

ELECTRONIC SYSTEMS TECHNOLOGY INC  
Form 10-K  
March 23, 2011

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

**Form 10-K**

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

**For the fiscal year ended: December 31, 2010**

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: **000-27793**

**ELECTRONIC SYSTEMS TECHNOLOGY INC.**

(Exact name of registrant as specified in its charter)

**Washington**

(State or other jurisdiction of incorporation or organization)

**91-1238077**

(I.R.S. Employer Identification No.)

**415 N. Quay St., Bldg B1, Kennewick, Washington**

(Address of principal executive offices)

**99336**

(Zip Code)

Registrant's telephone number, including area code: **(509) 735-9092**

Securities registered under Section 12(b) of the Exchange Act:

Title of each class

Name of each exchange on which registered

None

N/A

Securities registered under Section 12(g) of the Exchange Act:  
Common  
(Title of Class)

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

Indicate by checkmark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the 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 whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers 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. (Check one):

|                         |                       |                           |                                     |
|-------------------------|-----------------------|---------------------------|-------------------------------------|
| Large accelerated filer | <input type="radio"/> | Accelerated filer         | <input type="radio"/>               |
| Non-accelerated filer   | <input type="radio"/> | Smaller reporting company | <input checked="" type="checkbox"/> |

(Do not check if a smaller reporting company)

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

The aggregate market value of the registrant's common stock held by non-affiliates was \$1,946,687 based on the reported last sale price of common stock on June 30, 2010, which was the last business day of the registrant's most recently completed second fiscal quarter. For purposes of this computation, all executive officers and directors were deemed affiliates.

The number of shares outstanding of the registrant's common stock as of March 2, 2011: 5,158,667 shares.

DOCUMENTS INCORPORATED BY REFERENCE

The following documents are incorporated by reference into Parts I, II, III, and IV of this report: Forms 8-K dated February 19, 2010 and February 11, 2011.

**ELECTRONIC SYSTEMS TECHNOLOGY INC.**

**FORM 10-K**

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PART I

FORWARD LOOKING STATEMENTS:

*When used in this Annual Report and documents incorporated by reference, the terms anticipates , believes , expects and similar expressions are intended to identify in certain circumstances, forward-looking statements. Such statements are subject to uncertainties and risks that could cause actual results to differ materially from those projected, including the risks described in this Annual Report. Given these uncertainties, readers are cautioned not to place undue reliance on such statements. The Company also undertakes no obligation to update those forward-looking statements.*

**Item 1. Business.**

Electronic Systems Technology, Inc. ( EST or the Company ) specializes in the manufacturing and development of wireless modem products. The Company uses manufacturing, marketing, and research and development efforts to produce and market the Company s line of ESTeem (tm) Wireless Modem products and accessories. The Company s product offerings provide innovative communication solutions for applications not served or underutilized by conventional communication systems. The Company s products are offered in the process automation markets in commercial, industrial, and government arenas both domestically and internationally, as well as domestic markets for public safety communications infrastructure. The Company s products are marketed through direct sales, sales representatives, and resellers.

The Company was incorporated in the State of Washington in February 1984, and was granted a United States Patent for the Wireless Computer Modem in May 1987, and Canadian patent in October 1988. The Company established a "doing business as" or "DBA" structure, based on the Company's registered trade name of ESTeem Wireless Modems in 2007. During the past three years, the Company has continued product improvements and enhancements to incorporate continuing technological developments, and respond to customer needs and market opportunities.

Development efforts during 2010 were focused on continued software and hardware refinement to the ESTeem 195E family of products to promote ease of use and network integration for users of the product. In an effort to maintain and expand its customer base, specifically focusing on the industrial control marketplace, the Company continues efforts to team with all major programmable logic controller (PLC) hardware vendors. During 2010, the Company continued marketing products for use in SCADA, Industrial Automation and Public Safety Communication marketplaces.

## PRODUCTS AND MARKETS

The Company's ESTeem wireless modem product lines provide wireless communication links between computers, peripherals, and instrumentation controls using radio frequency waves. The widespread use of computer applications in business, industry and public service has created a dynamic environment of automation and networking, requiring constantly expanding amounts of data transfer. Prior to the invention of the ESTeem modem, the majority of data transfers used telephone modems or direct cable connections, both of which have costly side effects. Telephone modems have potentially expensive monthly charges for the use of telephone lines, and direct cable connections can have installation costs as much or more than the cost of the communication system. ESTeem wireless modem products provide a wireless solution for data transfer by eliminating the need for conventional hardwiring and leased phone lines.

All of the ESTeem models ( ESTeems ) come with industry standard asynchronous or Ethernet communications ports, giving users new dimensions to Local Area Networking . ESTeem modems work on a packet burst communications concept. Packet systems, whether hardwired or radio, share the same principle of operation: data is taken from RS-232C, RS-422, RS-485 asynchronous or Ethernet ports and transmitted in Electronic Packets . Once a packet of data is formed, the packet is transmitted in a "burst," from one ESTeem modem to another ESTeem modem, hence the term "packet burst communications." Internal Digi-Repeater features allow the user to increase operating range by relaying transmission through multiple ESTeems to reach a destination ESTeem. An ESTeem can operate as an operating node, a repeater node, or both simultaneously, for increased flexibility. Secure data communication is provided in the ESTeem products through use of proprietary technology and industry standard techniques.



## PRODUCT APPLICATIONS

Some of the major applications and industries in which ESTeem products are being utilized are as follows:

|                          |                   |
|--------------------------|-------------------|
| Agriculture              | Material Handling |
| Airport Lighting         | Metals            |
| Automotive               | Power             |
| Enterprise Networking    | Public Safety     |
| Entertainment            | Oil/Gas           |
| Factory Floor Networking | Solar Energy      |
| Federal (military)       | Water/Wastewater  |
| Marine                   | Wind Power        |

## PRODUCT LINES

### Licensed Narrow Band Products

The Company's licensed, narrow band packet burst radio modems are typically used for commercial, industrial, and public safety applications. Typical indoor and outdoor fixed base and mobile applications include point to point as well as point to multi-point digital data networking. The distance is dependent on the product chosen as shown in the table below. Employing the internal digi-repeater feature in each radio modem can increase the line-of-sight (LOS) distances shown below for each product type.

| ESTeem Model | Type                 | Frequency<br>(MHz) | RF Power<br>(Watts) | RF Data Rate (bps) | LOS Range<br>(Miles) | Interface      |
|--------------|----------------------|--------------------|---------------------|--------------------|----------------------|----------------|
| 192C         | Narrow Band Licensed | 450 to 470         | 1 to 5              | 19.2 K             | 15                   | RS-232/422/485 |
| 192CHP       | Narrow Band Licensed | 450 to 470         | 10, 20, or 30       | 19.2 K             | 40-70                | RS-232/422/485 |
| 192F         | Narrow Band Licensed | 400 to 420         | 1 to 5              | 19.2 K             | 15                   | RS-232/422/485 |
| 192M         | Narrow Band Licensed | 150 to 174         | 1 to 5              | 19.2 K             | 15                   | RS-232/422/485 |
| 192MHP       | Narrow Band Licensed | 150 to 174         | 10, 20, or 30       | 19.2 K             | 40-70                | RS-232/422/485 |

### Unlicensed Ethernet Spread Spectrum Products

The Company's Ethernet radios are high performance spread spectrum transceivers employing the industry standard, 10baseT, Ethernet connectivity for commercial, industrial and public safety applications operating in the unlicensed 2.4 GHz and 900 MHz frequency spectrum with data transfer rates from 200Kbps to 54 Mbps. Typical installations include data rate critical, point to point, point to multi-point, last-mile bridge data networking and mobile applications for distances of approximately 5 to 7 miles line-of-sight without the use of the digi-repeater option. The high data capability of these products allows them to be used in Video and Voice over Internet Protocol (VoIP) applications.

| <b>ESTeem Model</b> | <b>Type</b> | <b>Frequency (MHz)</b> | <b>RF Power (Watts)</b> | <b>RF Data Rate (bps)</b> | <b>LOS Range (Miles)</b> | <b>Interface</b>    |
|---------------------|-------------|------------------------|-------------------------|---------------------------|--------------------------|---------------------|
| 195Eg               | Unlicensed  | 2400                   | 1                       | 1-54 M                    | 5-7                      | Ethernet/Serial     |
| 195Ed               | Unlicensed  | 900                    | .250 to .630            | 1-54 M                    | 5-7                      | Ethernet and Serial |
| 195Es               | Unlicensed  | 900                    | .125 or 1               | 200K                      | 10                       | Ethernet and Serial |
| WLANC               | Unlicensed  | 2400                   | 0.3                     | 1-11 M                    | 300-3000 ft.             | Ethernet            |

### Licensed Spread Spectrum Products

The Model 195Ep is a high performance, direct sequence spread spectrum transceiver employing the industry standard, 10baseT, Ethernet connectivity, specifically designed to operate on the US Government allocated frequencies in the 4.9 GHz spectrum for Homeland Defense and first responder networks and infrastructures. Typical outdoor applications include point to point and point to multi-point digital data networking for distances to approximately 5 to 7 miles line-of-sight without the use of the digi-repeater option.

| <b>ESTeem Model</b> | <b>Type</b> | <b>Frequency (MHz)</b> | <b>RF Power (Watts)</b> | <b>RF Data Rate (bps)</b> | <b>LOS Range (Miles)</b> | <b>Interface</b> |
|---------------------|-------------|------------------------|-------------------------|---------------------------|--------------------------|------------------|
| 195Ep               | Licensed    | 4900                   | 2                       | 1-54 M                    | 5-7                      | Ethernet         |

### ADDITIONAL PRODUCTS AND SERVICES

The Company offers various accessories to support the ESTeem products. Accessories including antennas, power supplies and cable assemblies, are purchased from other manufacturers and resold by EST to support the application of ESTeem modems. The Company provides direct services to customers, such as repair and upgrade of ESTeem products. To assist in the application of ESTeem wireless modems, the Company also offers professional services, site survey testing, system start-up, and custom engineering services.



## RESEARCH AND DEVELOPMENT AND NEW PRODUCTS

The Company's products compete in an environment of rapidly changing technology. This environment results in the necessity of the Company to be continually updating and enhancing existing products, as well as developing new products in order to remain competitive. Research and Development expenditures for new product development and improvements of existing products by the Company for 2010 and 2009 were \$264,389 and \$273,389, respectively. A minimal amount of the Company's research and development expenses were paid directly by any of the Company's customers. During 2010, the Company contracted and will continue to contract, with independent, nonaffiliated, engineering companies specializing in software development and hardware design, when such expertise is required.

Development efforts during 2010 were focused on continued software and hardware refinement to the ESTeem 195E family of products to promote ease of use and network integration for users of the product. The Company plans continued research and development expenditures for development and improvement projects, as they are deemed necessary.

## MARKETING, CUSTOMERS AND SUPPORT

The majority of the Company's products sold during 2010 were through the reselling efforts of non-exclusive, non-stocking distributors and resellers of the Company's products, with the remainder of the Company's sales distributed directly from the Company's facility through direct sales to end-users of the ESTeem products. Customers generally place orders on an "as needed basis". Shipping of products is generally completed 1 to 15 working days after receipt of a customer order, with the exception of ongoing, scheduled projects, and custom designed equipment for specific customer applications. As of December 31, 2010, the Company had a minimal sales order backlog.

During 2010, the Company continued advertising in trade publications specifically targeted at users of control, instrumentation, and automation systems, as well as domestic public safety entities. The Company's advertising targeted potential users of Programmable Logic Controllers (PLCs). There are approximately twenty major PLC manufacturers worldwide. The Company has maintained active attendance at tradeshow targeted toward the customers and markets in which it sells products. During 2010, the Company continued to employ sales managers concentrating marketing efforts in both domestic and Latin American industrial automation, and public safety communication markets. During 2011, the Company intends to continue this strategy of targeting existing markets of industrial automation and public safety networks. The Company maintains an internet web site to provide access to product and technical information for both present and potential customers of the Company's products. Due to the highly variable configuration possibilities of the Company's products, and existing reseller relationships, the Company has not implemented an electronic commerce internet website. The Company provides technical support and service for ESTeem products through phone support, field technicians and internet sources. The Company believes high quality customer support is necessary and vital to its business. To maintain a high level of customer support the

Company has in the past, and will continue in the future, to make investments and expenditures in support of its customer service programs.

During the year ended December 31, 2010, no sales to any single customer comprised 10% or more of total sales revenues. See Management's Discussion and Analysis of Financial Condition and Results of Operations, and Financial Statements.

## COMPETITION

The Company's competition varies according to the market in which the Company's products are competing. All of the markets in which the Company's products are sold are highly competitive. Listed below are the markets in which the Company's products compete and major competitors in those markets:

### Major Market

Industrial Automation

### Major Competitors

Data-Linc, Freewave, GE/Microwave Data Systems and Prosoft.

Computer networking, inter and intra building, and remote internet access.

Adaptive Broadband, Cisco, Digital Wireless, Dlink, Linksys, P-Com and Proxim

Mobile Data Computer systems for public safety applications

Data Radio, IP Mobilenet, GE/Microwave Data Systems, Motorola, Trango Broadband, and various cellular service providers using GPRS architectures.

Management believes the ESTeem products compete favorably in the market because of performance, price, and adaptability of the products to a wide range of applications. The Company's major limitation in competing with other manufacturers is its limited marketing budget, which currently limits the Company's nationwide advertising and sales force presence.

## PATENTS, TRADEMARKS, AND PROPRIETARY INFORMATION

EST was granted a United States patent in 1987 for a "Wireless Computer Modem". In 1988, EST was granted a Canadian patent for a "Wireless Computer Modem". Both patents had lives of 17 years and have expired. The Company's rights to the ESTeem Wireless Modem trademark, in uninterrupted use by the Company since 1985, were renewed in 2005. To protect the Company against unauthorized disclosure of proprietary information belonging to the Company, all employees, dealers, distributors, original equipment manufacturers, sales representatives and other persons having access to confidential information regarding Company products or technology are bound by non-disclosure agreements.

On September 15, 2009, Wi-LAN, Inc, an Ontario, Canada Company (TSX: WIN)( Wi-LAN ) notified the Company of alleged patent infringement. On November 17, 2009, we entered into a Licensing Agreement with Wi-LAN. Subject to confidentiality provisions, the agreement requires us to pay royalties and in return we are granted certain licensing rights and liability releases. The allegations by Wi-LAN relate to amendments to Institute of Electrical and Electronics Engineers (IEEE) standard 802.11 wireless architecture, adopted in 1997. Approximately half of the Company's current products are subject to the alleged patent infringements from Wi-LAN. The cost of the licensing agreement to the Company is considered by Management to be insignificant.

## GOVERNMENT REGULATION

For operation in the United States, the ESTeem Radio Modems require Federal Communications Commission (FCC) type acceptance. The FCC type acceptance is granted for devices, which demonstrate operation within mandated and tested performance criteria. All of the Company's products requiring FCC type acceptance have been granted such acceptance. All of the Company's current ESTeem production models have also been granted type acceptance in Canada.

The ESTeem radio modem products that operate in the FCC licensed frequency band require licensing under Part 90 of the FCC Rules and Regulations, which must be applied for by the end user of the Company's products. The Company cannot guarantee customers will receive FCC licenses in the frequency spectrum for any particular application. The Company provides information to customers to assist in the application for FCC consumer licenses. The ESTeem 195Eg, 195Es and 195Ed products operate in the nonlicensed, 2.4 GHz and 900 MHz spread spectrum frequency band, respectively, which do not require licenses for users of those products.

At the time of this filing the Company is unaware of any existing or proposed FCC regulation that would have a materially adverse effect on the Company's operations, but there can be no assurance that future FCC regulations will

not have materially adverse effects on the operations of the Company.

#### SOURCE OF SUPPLY AND MANUFACTURING

The Company purchases certain components necessary for the production of the ESTeem products from sole suppliers. Components including those manufactured by Hitachi, Motorola Corporation, Mitsubishi, Murata Corporation, Rakon, Toko America Inc. and Triquint, as purchased through a number of distributors, supply key components for the Company's products. The components provided by these and other companies could be replaced or substituted by other products, if it became necessary to do so. If this action occurred, a material interruption of production and/or material cost expenditures, for example involved with locating and qualifying replacement components, could take place.

Approximately 15% of the Company's inventory at December 31, 2010 consisted of parts having lead times ranging from 12 to 50 weeks. Some parts are maintained at high levels to assure availability to meet production requirements, and accordingly, account for a significant portion of the Company's inventory value. Based on past experience with component availability, distributor relationships, and inventory levels, the Company does not foresee shortages of materials used in production. However, developments in the electronic component marketplace, involving components used by the Company which are also used in cellular phones, pagers and other technology devices, have the potential of creating negative availability and delivery issues for components used by the Company. The Company has been able to procure parts on a timely basis as of the date of this report, however procurement cannot be guaranteed in the future. If shortages were to occur, material interruption of production and product delivery to customers could occur.

For assembly of the Company's products, the Company contracts with Manufacturing Services, Inc., in Kennewick, Washington, using materials provided by the Company. By contracting with Manufacturing Services, Inc., the Company is able to avoid staff fluctuations associated with operating its own manufacturing operation. The President of Manufacturing Services, Michael Brown, as well as the former President of Manufacturing Services, Melvin H. Brown, are both Directors of the Company. Management believes the costs for services provided by Manufacturing Services, Inc., are comparable with other manufacturing service companies in the Company's geographical region. See Management's Discussion and Analysis of Financial Condition and Results of Operations, and Financial Statements.





## REPORTS TO SECURITY HOLDERS

The Registrant does not issue annual or quarterly reports to security holders other than the annual Form 10-K and quarterly Forms 10-Q as electronically filed with the SEC. Electronically filed reports may be accessed at [www.sec.gov](http://www.sec.gov) or via the Company's website at [www.esteem.com](http://www.esteem.com). Interested parties also may read and copy any material filed with the SEC at the SEC's Public Reference Room at 450 Fifth Street, N.W., Washington, D.C. 20549. Information may be obtained on the operation of the Public Reference Room by calling the SEC at 1(800) SEC-0330.

## EMPLOYEES

As of December 31, 2010, the Company employed a staff of 15 persons on a full time basis, 4 in sales/marketing, 3 in technical support, 7 in engineering/manufacturing, and 1 in finance and administration. The Company's operations are dependent upon key members of its engineering and management personnel. In the event services of these key individuals were lost to the Company, adverse effects on the Company's operations may be realized.

### **Item 1A. Risk Factors.**

**The tenuous worldwide economic recovery may not continue.** If the recent economic recovery stagnates, it may adversely impact our customers and diminish the demand for our products, resulting in decreased product sales, and the Company incurring net losses in the future.

**We cannot predict whether we will be able to sustain revenue growth, profitability or positive cash flow.** Our products are sold in highly competitive markets. Our revenues and operating results can be negatively affected by technology changes in our markets, economic conditions in our markets, and the level of competition in our markets.

**Our marketing efforts may be unsuccessful due to limited marketing and sales capabilities.** Our limited national advertising and sales coverage may result in the markets in which our products compete not being fully penetrated. The lack of market penetration may result in an adverse effect on our sale revenues. We must continue to develop and maintain appropriate marketing, sales, technical, customer service and distribution capabilities, or enter into agreements with third parties to provide these services to successfully market our products. A failure to develop these capabilities or obtain third-party agreements could adversely affect us.

**We may be unable to produce products for sale if we are unable to obtain component materials.** Our products require highly specialized components, which are subject to rapid obsolescence, limited availability and design change. Many of components of our products are also used in cellular phone, pagers and other technology devices. If we cannot obtain material to produce products for sale our sales revenues will be negatively impacted.

**Our success depends on our ability to retain key management personnel.** The success of our Company depends in large part on our ability to attract and retain highly qualified management, administrative, manufacturing, sales, and research and development personnel. Due to the specialized nature of our business, it may be difficult to locate and hire qualified personnel. Our success is significantly dependent on the performance and continued service of key members of Management, such as Chief Executive Officer, Tom Kirchner, Vice President of Engineering, D. Brent Strecker and certain other key employees. If the services of any members of Management become unavailable for any reason, our business and prospects could be adversely affected. Although we have been successful in retaining highly capable and qualified management in the past, there can be no assurance that we will be able to do so in the future.

**We may be adversely affected by government regulation.** The Federal Communication Commission (FCC) governs use of the products we sell. If the FCC were to implement rules detrimental to our products and the markets in which they are offered our operations would be negatively impacted.

**Rapid technological changes in our industry may adversely affect us if we do not keep pace with advancing technology.** The wireless communication market is characterized by rapidly advancing technology. Our success depends on our ability to keep pace with advancing technology, processes and standards. We intend to continue to develop and enhance our products to meet perceived market opportunities. However, our development efforts may be rendered obsolete by research efforts and technological advances made by others, and devices other than those we currently produce may prove more advantageous.

**We have material weaknesses in our internal controls which may result in us not being able to prevent or detect a material misstatement of our financial statements, which could harm our business and result in regulatory scrutiny.** Pursuant to the requirements of Section 404 of the Sarbanes-Oxley Act of 2002 ( Section 404 ), Management conducted an assessment of the effectiveness of our internal controls over financial reporting for the year ending December 31, 2010. We determined that there continues to be material weakness affecting our internal control over financial reporting and, as a result of that weakness, our

disclosure controls and procedures were not effective as of December 31, 2010. We have not maintained effective controls to ensure appropriate segregation of duties due to our limited number of employees in finance and administration. The same employee is responsible for the initiating and recording of transactions, thereby creating segregation of duties weaknesses. Due to this weakness and absence of sufficient mitigating controls, we determined that this control deficiency resulted in a more than remote likelihood that material misstatement or lack of disclosure within the annual or interim financial statements will not be prevented or detected. Avenues for mitigating our internal control weaknesses have been evaluated, but mitigating controls have been deemed to be impractical and prohibitively costly due to the size of our organization at the current time. The material weakness in our internal controls may subject us to regulatory scrutiny with undetermined consequences.

**The market for our common stock is limited and our shareholders may have difficulty reselling their shares when desired or at attractive market prices.** Our stock price and our listing may make it more difficult for our shareholders to resell shares when desired or at attractive prices. Our Company stock trades on the Over-the-Counter Bulletin Board ( OTC Bulletin Board ). Our common stock has continued to trade in low volumes and at low prices. Some investors view low-priced stocks as unduly speculative and therefore not appropriate candidates for investment. Many institutional investors have internal policies prohibiting the purchase or maintenance of positions in low-priced stocks.

#### **Item 1B. Unresolved Staff Comments.**

None.

#### **Item 2. Properties.**

EST does not own any real property, plants, mines, or any other materially important physical properties. The Company's administrative offices, inventory and laboratories are located in leased facilities at 415 N. Quay Street, Bldg B1, Kennewick, Washington. The Company leases approximately 8,600 square feet of office and laboratory space by a lease agreement with the Port of Kennewick in Kennewick, Washington. As of December 31, 2010, the total monthly lease cost is \$4,554. The lease covers a period of three years, expiring September 2011.

The Company also owns miscellaneous assets, such as computer equipment, laboratory equipment, and furnishings. The Company does not have any real estate holdings or investments in real estate. The Company maintains insurance in such amounts and covering such losses, contingencies and occurrences that the Company deems adequate to protect

its property. Insurance coverage includes a comprehensive liability policy covering legal liability for bodily injury or death of persons, and for property owned by, or under the control of the Company, as well as damage to the property of others. The Company maintains key man life insurance protecting the Company in the event of the death of the Company's President. The Company also maintains fidelity insurance which provides coverage to the Company in the event of employee dishonesty.

**Item 3. Legal Proceedings.**

No proceedings are identified which involve a claim for damages, exclusive of interest and costs that exceed 10% of the current assets of the Company.

**Item 4. Submission of Matters to a Vote of Security Holders.**

The Company did not submit any matters for shareholder approval during the fourth quarter of the 2010 fiscal year.

## PART II

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

There is no established market for trading the common stock of the Company. The common stock is not regularly quoted in the automated quotation system of a registered securities system or association. The common stock of the Company is traded on the over-the-counter market and is listed on the OTC Bulletin Board under the symbol of "ELST". The following table sets forth the high and low sale prices of the Company's common stock for the quarterly period indicated for the last two (2) fiscal years.

|                | Sale Price |        |
|----------------|------------|--------|
|                | High       | Low    |
| 2010           |            |        |
| First Quarter  | \$0.55     | \$0.36 |
| Second Quarter | 0.55       | 0.40   |
| Third Quarter  | 0.70       | 0.37   |
| Fourth Quarter | 0.60       | 0.37   |
| 2009           |            |        |
| First Quarter  | \$0.35     | \$0.23 |
| Second Quarter | 0.38       | 0.22   |
| Third Quarter  | 0.44       | 0.26   |
| Fourth Quarter | 0.55       | 0.30   |

The above data was compiled from information obtained from the OTC Bulletin Board quotation service.

The number of record holders of common stock of the Registrant as of January 2, 2011 was 406 persons/entities with an unknown number of additional shareholders who hold shares through brokerage firms.

Our independent stock transfer agent is Computershare Investor Services located at 350 Indiana Street, Suite 800, Golden CO 80401.

Electronic Systems Technology Inc. did not pay any cash distributions during 2010. Dividends undertaken by the Company are solely at the discretion of the Board of Directors.

The Company does not maintain any form of Equity Compensation Plan.

**Item 6. Selected Financial Data.**

Not Applicable

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

**Management's discussion and analysis is provided as supplement to, and is intended to be read in conjunction with the Company's audited financial statements and the accompanying integral notes ( Notes ) thereto. The following statements may be forward-looking in nature and actual results may differ materially.**

RESULTS OF OPERATIONS

GENERAL: The Company specializes in the manufacturing and development of wireless modem products. The Company offers product lines which provide innovative communication solutions for applications not served by existing conventional communication systems. The Company offers product lines in markets for process automation in commercial, industrial and government arenas domestically, as well as internationally, and domestically to public safety entities for mobile data computer terminal (MDC) applications. The Company markets its products through direct sales, sales representatives, and domestic, as well as foreign, resellers. Operations of the Company are sustained solely from revenues received through sales of its products and services.

FISCAL YEAR 2010 vs. FISCAL YEAR 2009

GROSS REVENUES: Total revenues for the fiscal year 2010 were \$2,241,655 reflecting an 18% increase from \$1,892,000 in gross revenues for fiscal year 2009. The increase in total revenues is the result of increased product

sales during 2010. Product sales

increased to \$2,228,798 in 2010, as compared to 2009 sales of \$1,867,076, reflecting an increase of 19%. Management believes the increase in sales revenues is the result of increased sales of products in all of the Company's market segments, including domestic and foreign industrial automation, federal and MDC applications. Management believes the increased product sales revenues during 2010 are a direct result of the tenuous economic recovery in the United States and worldwide which has resulted in an increased level of capital expenditure for projects involving the Company's products. The Company intends to continue targeting existing markets of industrial controls and MDC applications, and continued sales manager activities for coverage and exposure in the domestic industrial automation market. Management remains committed to implementing existing marketing strategies, however sustaining sales revenues during 2011 in an environment of fragile economic recovery cannot be guaranteed.

Interest revenues during 2010 decreased to \$12,857 from 2009 levels of \$24,369 due to decreased rates of return received on the Company's investments.

## OPERATING SEGMENTS

Segment information is prepared on the same basis that the Company's Management reviews financial information for operational decision-making purposes. The Company's operating segment information is contained in Financial Statements, Notes to Financial Statements, Note 12 Segment Reporting .

### Domestic Revenues

The Company's domestic operations represent 75% of the Company's total sales revenues. Domestic operations sell ESTeem modem products, accessories and service primarily through domestic resellers, as well as directly to end users of the Company's products. Domestic revenues increased to \$1,678,803 for the year ended 2010, compared to \$1,397,253 for the year ended 2009, reflecting an increase of 20%. Management believes the increase in domestic segment product sales revenues during 2010 is the result of the tenuous economic recovery in the United States which has resulted in an increased level of capital expenditure for projects involving the Company's products. The majority of the Company's domestic product sales for 2010 were used in industrial automation applications. An example of an industrial automation application is a municipal water treatment operation, which employs the ESTeem modem to transmit industrial control information to and from control room areas via a wireless communications infrastructure. It is the opinion of Management that industrial automation applications will continue to provide the largest portion of the Company's revenues in the foreseeable future.

The Company's domestic sales included sales of the Company's products for MDC systems to public entities, which accounted for 5% of the Company's domestic sales during 2010. Management believes the weak MDCS sales during



2010 are the result of continued reductions in government funding for projects involving the Company's products. An example of an MDC system for a public entity is a local area network (LAN), between police department computer dispatch centers and individual police vehicles. Management believes funding of MDC projects on local, state and federal levels cannot be guaranteed and therefore MDC projects involving the Company's products become very difficult to predict.

Domestic segment operating income was \$278,572 for 2010 as compared with a segment operating income of \$81,762 for 2009 due to increased sales revenues and improved segment profit margins during 2010 when compared with 2009.

#### Foreign Revenues

The Company's foreign operating segment represents 25% of the Company's total sales revenues. The foreign operating segment is based wholly in the United States and maintains no assets outside of the United States. The foreign operating segment sells ESTeem modem products, accessories and service primarily through foreign resellers, as well as directly to end customers of the Company's products located outside the United States.

During 2010, the Company had \$549,995 in foreign export sales, amounting to 25% of sales revenues for the year, compared with foreign export sales of \$469,823 for 2009, reflecting an increase of 17%. Management believes the increase in foreign segment product sales revenues during 2010 is the result of the tenuous worldwide economic recovery which has resulted in an increased level of capital expenditure for projects involving the Company's products, specifically industrial automation projects in Colombia and mining applications in Chile and Peru. Products purchased by foreign customers were used primarily in industrial automation applications. Management believes the majority of foreign export sales are the results of the Company's Latin American sales staff, EST foreign reseller activity, and the Company's internet website presence.

Operating income for the foreign segment increased to \$232,331 for 2010 as compared with \$191,485 for 2009 due to increased segment operating sales revenues during 2010 when compared with 2009.

## Unallocated Corporate

Unallocated corporate expenses relate to functions, such as accounting, corporate management and administration that support but are not attributable to the Company's domestic or foreign operating segments, including salaries, wages and other expenses related to the performance of these support functions. Unallocated corporate expenses increased to \$323,880 during 2010, compared with \$250,648 for 2009, and represented expense to total net revenue percentage of 14% and 13% for 2010 and 2009, respectively.

As of December 31, 2010, the Company had minimal sales backlog. The Company's customers generally place orders on an "as needed basis". Shipment of the Company's products is generally completed within 1 to 15 working days after receipt of customer orders, with the exception of ongoing, scheduled projects, and custom designed equipment for specific customer applications.

**COST OF SALES:** Cost of Sales, as a percentage of gross sales, was 39% and 42% respectively, for 2010 and 2009. Cost of Sales variances are the result of differences in the product mix sold and occurrences of obsolete inventory expense, as well as differences in the price discounting structure for the mix of products sold during the period.

**INVENTORY:** The Company's year-end inventory values for 2010 and 2009 were as follows:

|                  | 2010             | 2009             |
|------------------|------------------|------------------|
| Parts            | \$180,059        | \$258,583        |
| Work in progress | 64,884           | 25,327           |
| Finished goods   | 176,324          | 219,416          |
| <b>TOTAL</b>     | <b>\$421,267</b> | <b>\$503,326</b> |

The Company's objective is to maintain inventory levels as low as possible to provide maximum cash liquidity, while at the same time meet production and delivery requirements. Approximately 15% of the Company's inventory at December 31, 2010 consisted of parts having lead times ranging from 12 to 50 weeks. Some parts are maintained at high levels to assure availability to meet production requirements, and accordingly, account for a significant portion of the Company's inventory value. Based on past experience with component availability, distributor relationships, and inventory levels, the Company does not foresee shortages of materials used in production. However, developments in the electronic component marketplace, involving components used by the Company which are also used in cellular phones, pagers and other personal technology devices, have the potential of creating negative availability and delivery

issues for components used by the Company. The Company has been able to procure parts on a timely basis as of the date of this report, however procurement cannot be guaranteed in the future. If shortages were to occur, material interruption of production and product delivery to customers could occur. Inventory levels decreased between December 31, 2009 and December 31, 2010, due to increased sales revenues and decreased material purchases by the Company.

**OPERATING EXPENSES:** Operating expenses increased to \$1,185,031 in 2010, from 2009 levels of \$1,092,019 primarily due increased bad debt expense, professional services and salaries expenses during 2010. Material changes in expenses are comprised of the following components: Bad debt expense increased to \$46,742 due to the creation of a bad debt reserve for amounts owed to the Company by Schwager Davis. Schwager Davis notified the Company prior to year end that they had issues with a project using the Company's products and payment would be delayed until the issues were resolved. Depreciation expense decreased during 2010 to \$32,365 from 2009 levels of \$40,142 due to the Company's decreased depreciable assets and decreased capital purchases. Professional services increased to \$137,745 from 2009 levels of \$113,239 due to increased spending on subcontracted engineering expertise and audit costs by the Company during 2010. Salaries, benefits and related taxes increased to \$1,044,198 in 2010, from 2009 levels of \$1,030,520, due to the Company recording a bonus payable based on 2010 results for December 31, 2010. Trade show expenses increased to \$44,529 for 2010 compared to \$37,485 in 2009 due to increased attendance of trade shows during 2010. Travel expenses increased to \$85,136 for 2010, compared to \$65,898 for 2009, due to increased sales and customer support related activities when compared with 2009. Based on improved sales revenues and profitability during 2010, the Company intends to cautiously discontinue wage reductions that had been implemented during 2009 and 2010, which may result in increased operating expenses during 2011.

#### FISCAL YEAR 2009 vs. FISCAL YEAR 2008

**GROSS REVENUES:** Total revenues for the fiscal year 2009 were \$1,892,000 reflecting a 13% decrease from \$2,169,592 gross revenues for fiscal year 2008. The decrease in total revenues is the result of decreased product sales and decreased interest revenues during 2009. Product sales decreased to \$1,867,076 in 2009, as compared to 2008 sales of \$2,108,700, reflecting a decrease in sales of 11%. Management believes the decrease in sales revenues is the result of decreased sales of products in all of the Company's market segments due to the continued widespread economic downturn experienced both in the United States and worldwide during 2009 resulting in reduced or eliminated capital investment spending by the Company's customers. Based on the decrease in sales revenues experienced in 2009 and the tenuous economic recovery in the United States, Management expects similar sales revenues during 2010. The Company intends to continue targeting existing markets of industrial controls and MDC applications, and continued sales manager activities for coverage and exposure in the domestic industrial automation market. Management remains committed to implementing

existing marketing strategies, however sustaining sales revenues for 2010 cannot be guaranteed due to the highly competitive markets in which the Company's products and services are marketed and the continuing economic downturn in the United States.

Interest revenues decreased to \$24,369 from 2008 levels of \$59,718 due to decreased rates of return received on the Company's investments.

## OPERATING SEGMENTS

### Domestic Revenues

The Company's domestic operations represent 75% of the Company's total sales revenues. Domestic operations sell ESTeem modem products, accessories and service primarily through domestic resellers, as well as directly to end users of the Company's products. Domestic revenues decreased to \$1,397,253 for the year ended 2009, compared to \$1,515,876 for the year ended 2008. The decrease in domestic revenues is the result of decreased sales for MDC and Industrial Automation applications during 2009. Management believes the weak domestic sales revenues are due to the continued widespread economic downturn experienced in the United States during 2009 resulting in reduced or eliminated capital investment spending by the Company's customers. A majority of the Company's domestic product sales during 2009 were employed in industrial automation applications. An example of an industrial automation application is a municipal water treatment operation, which employs the ESTeem modem to transmit industrial control information to and from control room areas via a wireless communications infrastructure. It is the opinion of Management that industrial automation applications will continue to provide the largest portion of the Company's revenues in the foreseeable future.

The Company's domestic sales included sales of the Company's products for MDC systems to public entities, which accounted for 2% of the Company's domestic sales during 2009. Management believes MDCS sales were weak during 2009 due to the continued economic downturn experienced in the United States resulting in reduced government funding for projects involving the Company's products. Management believes funding of MDC projects on local, state and federal levels cannot be guaranteed and therefore MDC projects involving the Company's products become very difficult to predict.

Domestic segment operating income was \$81,762 for 2009 as compared with a segment operating loss of \$129,161 for 2008 due to decreased segment operating expenses during 2009 when compared with 2008.

## Foreign Revenues

The Company's foreign operating segment represents 25% of the Company's total sales revenues. The foreign operating segment is based wholly in the United States and maintains no assets outside of the United States. The foreign operating segment sells ESTeem modem products, accessories and service primarily through foreign resellers, as well as directly to end customers of the Company's products located outside the United States.

During 2009, the Company had \$469,823 in foreign export sales, amounting to 25% of sales revenues for the year, compared with foreign export sales of \$592,824 for 2008, reflecting a decrease of 21%. The decrease in segment sales revenues is due to the continued widespread economic downturn experienced both in the United States and worldwide during 2009 resulting in reduced or eliminated capital investment spending by the Company's customers. Products purchased by foreign customers were used primarily in industrial automation applications. Management believes the majority of foreign export sales are the results of the Company's Latin American sales staff, EST foreign reseller activity, and the Company's internet website presence.

Operating income for the foreign segment increased to \$191,485 for 2009 as compared with \$187,866 for 2008 due to decreased segment operating expenses during 2009 when compared with 2008.

## Unallocated Corporate

Unallocated corporate expenses relate to functions, such as accounting, corporate management and administration, that support but are not attributable to the Company's domestic or foreign operating segments, including salaries, wages and other expenses related to the performance of these support functions. Unallocated corporate expenses decreased during 2009 to \$250,648 as compared with \$286,520 for 2008, and represented expense to total net revenue percentage of 13% for both 2009 and 2008.

**OPERATING EXPENSES:** Operating expenses decreased to \$1,092,019 in 2009, from 2008 levels of \$1,446,312 as a result of cost reduction measures implemented during 2009 which included wage reductions for all Company employees, a hiring freeze for new employees, and minimal planned capital expenditures. Material changes in expenses are comprised of the following components: Advertising decreased to \$14,194 from \$18,087 in 2008 due to differences in trade show related advertising when compared with 2008. Depreciation expense decreased during 2009 to \$40,142 from 2008 levels of \$50,068 due to the Company's decreased depreciable assets and decreased capital purchases when compared with 2008. Supplies and materials expense decreased to \$12,124 for 2009 from 2008 levels of \$37,328 due to decreased research and development related supplies during 2009. Professional services



decreased to \$113,239 from 2008 levels of \$302,231 due to curtailed spending on subcontracted software development and engineering expertise by the Company during 2009. Travel expenses decreased to \$65,898 for 2009, compared to \$98,659 for 2008, due to decreased sales and customer support related activities. Salaries, benefits and related taxes decreased to \$1,030,520 in 2009, from 2008 levels of \$1,218,655, due to decreased salaries and wages paid by the Company during 2009 when compared with 2008.

## LIQUIDITY AND CAPITAL RESOURCES

The Company's revenues and expenses resulted in a net income of \$129,452 for 2010, increased from a net income of \$24,495 for 2009. The increase in profitability is the result of increased sales revenues and cost reduction measures continued by the Company during 2010. At December 31, 2010, the Company's working capital was \$3,008,643 compared with \$2,877,352 at December 31, 2009. The Company's operations rely solely on the income generated from sales. The Company's major capital resource requirements are payment of employee salaries and benefits and maintaining inventory levels adequate for production. Extended availability for components critical for production of the Company's products, ranging from 12 to 50 weeks, require the Company to maintain high inventory levels. It is Management's opinion that the Company's working capital as of December 31, 2010 is adequate for expected resource requirements for the next twelve months. Based on improved sales revenues and profitability during 2010, the Company intends to cautiously discontinue wage reductions that had been implemented during 2009 and 2010, which may result in increased operating expenses during 2011.

The Company's current asset to current liability ratio at December 31, 2010 was 18.5:1 compared to 33:1 at December 31, 2009. The decrease in current asset ratio is the result of the Company increased federal income tax liability for year-end 2010. The Company's cash resources at December 31, 2010, including cash and cash equivalent liquid assets, were \$1,133,720, compared to cash resources of \$919,608 at year-end 2009. The increase in cash and cash equivalent liquid assets is the result of timing differences in certificate of deposit maturities and receivable collection cycles when compared with year-end 2009. The Company's cash and cash equivalent assets are held in checking and money market investment accounts.

The Company's accounts receivable, adjusted for allowance for uncollectible accounts, at December 31, 2010, were \$125,004, compared to \$121,993 at year-end 2009. An allowance for uncollectible accounts of \$46,742 was recorded at December 31, 2010 for amounts owed to the Company by Schwager Davis. Schwager Davis notified the Company prior to year end that they had issues with a project using the Company's products and payment would be delayed until the issues were resolved. Management is uncertain regarding the collectibility of the subject amounts. Management believes that all other Company accounts receivable as of December 31, 2010 are collectible.

The Company believes the level of risk associated with customer receipts on export sales is minimal. Foreign shipments are made only after payment has been received, irrevocable letter of credit terms have been pre-arranged, or

on Net 30 day credit terms to established foreign companies with which the Company has distributor relationships. Foreign orders are generally filled as soon as they are received therefore; foreign exchange rate fluctuations do not impact the Company.

Inventory levels as of December 31, 2010, were \$421,267, reflecting a decrease from December 31, 2009 levels of \$503,326. The decrease in inventory between December 31, 2009 and December 31, 2010, is due to decreased material purchases by the Company and increased product sales during 2010.

The Company had capital expenditures of \$6,040 during 2010. The Company intends on investing in additional capital equipment as deemed necessary to support development and manufacture of current and future products. As of December 31, 2010, the Company's current liabilities increased to \$172,128, from 2009 year-end levels of \$90,000. The increase in current liabilities is the result of the Company's increased federal income tax liability of \$77,171 for year-end 2010.

The Company had no off balance sheet arrangements for the year ended December 31, 2010.

Inflation had minimal adverse effect on the Company's operations during 2010. Minimal adverse effect is anticipated during 2011.

**FORWARD LOOKING STATEMENTS: The above discussion may contain forward-looking statements that involve a number of risks and uncertainties. These factors are more fully described in the Risk Factors section of Item 1A of this Annual Report on Form 10-K. In addition to the factors discussed above, among other factors that could cause actual results to differ materially are the following: competitive factors such as rival wireless architectures and price pressures; availability of third party component products at reasonable prices; inventory risks due to shifts in market demand and/or price erosion of purchased components; change in product mix, and risk factors that are listed in the Company's reports filed with the Securities and Exchange Commission.**

**Item 7A. Quantitative and Qualitative Disclosures About Market Risk.**

Not Applicable.





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

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

FINANCIAL STATEMENTS

AND

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

FOR THE YEARS ENDED DECEMBER 31, 2010 AND 2009

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Moe O Shaughnessy & Associates, P.S.

Certified Public Accountants

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To The Board of Directors and Stockholders of

Electronic Systems Technology, Inc.

Kennewick, WA

We have audited the accompanying balance sheets of Electronic Systems Technology, Inc., dba ESTeem Wireless Modems, as of December 31, 2010 and 2009, and the related statements of operations, stockholders' equity and cash flows for each of the three years in the period ended December 31, 2010. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Electronic Systems Technology, Inc., as of December 31, 2010 and 2009, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedules of operating expenses and selected financial data are presented for purposes of additional analyses and are not a required part of the basic financial statements. Such supplemental schedules have been subjected to the auditing procedures applied in the examination of the basic financial statements and, in our opinion, are fairly stated in all material respects when considered in relation to the basic financial statements taken as a whole.

/s/ Moe O Shaughnessy & Associates, P.S.

Spokane, Washington

February 28, 2011

427 W. Sinto Avenue, Ste. 200, Spokane, Washington 99201

Phone (509) 325-4900 Fax (509) 325-9345 E-Mail [moaps@moaps.net](mailto:moaps@moaps.net)

## BALANCE SHEETS

DECEMBER 31, 2010 AND 2009

ASSETS

|  | <u>2010</u>   | <u>2009</u>   |
|--|---------------|---------------|
| CURRENT ASSETS   |               |               |
| Cash   | \$ 51,867     | \$ 19,705     |
| Money market investment  | 1,081,853     | 899,903       |
| Certificates of deposit  | 1,472,000     | 1,372,000     |
| Accounts receivable, net of allowance for<br>doubtful accounts of \$47,664 and \$922 | 125,004       | 121,993       |
| Inventory  | 421,267       | 503,326       |
| Prepaid insurance  | 8,780         | 8,404         |
| Prepaid expenses   | 18,409        | 17,412        |
| Accrued interest   | 1,591         | 3,713         |
| Prepaid federal income taxes   | -             | 20,896        |
| <br>Total Current Assets   | <br>3,180,771 | <br>2,967,352 |
| <br>PROPERTY AND EQUIPMENT NET   | <br>44,255    | <br>70,580    |
| <br>DEPOSITS   | <br>4,304     | <br>340       |
| <br>DEFERRED INCOME TAX BENEFIT  | <br>49,400    | <br>32,600    |
|  | \$ 3,278,730  | \$ 3,070,872  |

(Continued)



See Notes to Financial Statements.

## BALANCE SHEETS

DECEMBER 31, 2010 AND 2009

LIABILITIES AND STOCKHOLDERS EQUITY

|  | <u>2010</u>  | <u>2009</u>  |
|--|--------------|--------------|
| <b>CURRENT LIABILITIES</b>   |              |              |
| Accounts payable   | \$ 31,651    | \$ 33,275    |
| Refundable deposits  | -            | 7,106        |
| Accrued wages and bonus  | 22,994       | 3,360        |
| Accrued payroll and other taxes  | 7,623        | 5,071        |
| Accrued vacation pay   | 32,689       | 41,188       |
| Federal income tax payable   | 77,171       | -            |
| <br>Total Current Liabilities  | <br>172,128  | <br>90,000   |
| <br>DEFERRED INCOME TAXES  | <br>13,000   | <br>21,500   |
| <br>COMMITMENTS AND CONTINGENCIES  | <br>-        | <br>-        |
| <b>STOCKHOLDERS EQUITY</b>   |              |              |
| Common stock - \$.001 par value 50,000,000<br>shares authorized, 5,158,667 issued and<br>outstanding | 5,159        | 5,159        |
| Additional paid-in capital   | 998,228      | 993,450      |
| Retained earnings  | 2,090,215    | 1,960,763    |
|  | 3,093,602    | 2,959,372    |
|  | \$ 3,278,730 | \$ 3,070,872 |

(Concluded)

See Notes to Financial Statements.

## STATEMENTS OF OPERATIONS

FOR THE YEARS ENDED DECEMBER 31, 2010, 2009, AND 2008

|                                    | <u>2010</u>  | <u>2009</u>  | <u>2008</u>  |
|------------------------------------|--------------|--------------|--------------|
| SALES NET                          | \$ 2,228,798 | \$ 1,867,076 | \$ 2,108,700 |
| COST OF SALES                      | 869,601      | 777,382      | 951,095      |
| GROSS PROFIT                       | 1,359,197    | 1,089,694    | 1,157,605    |
| OPERATING EXPENSES                 | 1,185,031    | 1,092,019    | 1,446,312    |
| OPERATING INCOME (LOSS)            | 174,166      | (2,325)      | (288,707)    |
| OTHER INCOME                       |              |              |              |
| Interest income                    | 12,857       | 24,369       | 59,718       |
| Other income (expense)             | -            | 555          | 1,174        |
|                                    | 12,857       | 24,924       | 60,892       |
| INCOME (LOSS) BEFORE INCOME TAXES  | 187,023      | 22,599       | (227,815)    |
| PROVISION FOR FEDERAL INCOME TAXES | 57,571       | (1,896)      | (71,628)     |
| NET INCOME (LOSS)                  | \$ 129,452   | \$ 24,495    | \$ (156,187) |
| BASIC EARNINGS (LOSS) PER SHARE    | \$ 0.03      | \$ 0.03      | \$ (0.03)    |
| DILUTED EARNINGS (LOSS) PER SHARE  | \$ 0.02      | \$ 0.00      | \$ (0.03)    |

See Notes to Financial Statements.

## STATEMENTS OF CHANGES IN STOCKHOLDERS EQUITY

FOR THE YEARS ENDED DECEMBER 31, 2010, 2009, AND 2008

|                                 | Common Stock |             | Paid-In       | Retained        | Total           |
|---------------------------------|--------------|-------------|---------------|-----------------|-----------------|
|                                 | Shares       | Amount      | Capital       | Earnings        |                 |
| BALANCE AT JANUARY 1, 2008      | 5,153,667    | \$<br>5,154 | \$<br>978,565 | \$<br>2,195,629 | \$<br>3,179,348 |
| STOCK OPTIONS EXERCISED         | 5,000        | 5           | 3,895         | -               | 3,900           |
| COMPREHENSIVE INCOME:           |              |             |               |                 |                 |
| Net income (loss)               | -            | -           | -             | (156,187)       | (156,187)       |
| SHARE-BASED COMPENSATION        | -            | -           | 7,840         | -               | 7,840           |
| CASH DIVIDEND                   | -            | -           | -             | (103,174)       | (103,174)       |
| BALANCE AT DECEMBER 31,<br>2008 | 5,158,667    | 5,159       | 990,300       | 1,936,268       | 2,931,727       |
| COMPREHENSIVE INCOME:           |              |             |               |                 |                 |
| Net income                      | -            | -           | -             | 24,495          | 24,495          |
| SHARE BASED COMPENSATION        | -            | -           | 3,150         | -               | 3,150           |
| BALANCE AT DECEMBER 31,<br>2009 | 5,158,667    | 5,159       | 993,450       | 1,960,763       | 2,959,372       |
| COMPREHENSIVE INCOME:           |              |             |               |                 |                 |
| Net income                      | -            | -           | -             | 129,452         | 129,452         |

|                                 |           |             |               |                 |                 |
|---------------------------------|-----------|-------------|---------------|-----------------|-----------------|
| SHARE BASED COMPENSATION        | -         | -           | 4,778         | -               | 4,778           |
| BALANCE AT DECEMBER 31,<br>2010 | 5,158.667 | \$<br>5,159 | \$<br>998,228 | \$<br>2,090,215 | \$<br>3,093,602 |

See Notes to Financial Statements.

## STATEMENTS OF CASH FLOWS

FOR THE YEARS ENDED DECEMBER 31, 2010, 2009, AND 2008

|  | <u>2010</u> | <u>2009</u> | <u>2008</u>  |
|--|-------------|-------------|--------------|
| <b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>                   |             |             |              |
| Net income (loss)  | \$ 129,452  | \$ 24,495   | \$ (156,187) |
| Noncash expenses included in income:                           |             |             |              |
| Depreciation   | 32,365      | 40,142      | 50,068       |
| Allowance for doubtful accounts                                | 46,742      | (555)       | (649)        |
| Deferred income taxes  | (25,300)    | (18,600)    | (7,900)      |
| Share-based compensation                                       | 4,778       | 3,150       | 7,840        |
| Decrease (increase) in current assets:                         |             |             |              |
| Accounts receivable, net                                       | (49,753)    | 73,991      | 86,284       |
| Inventory  | 82,059      | 136,453     | (41,578)     |
| Other current assets   | 749         | 10,734      | (3,686)      |
| Prepaid federal income taxes                                   | 20,896      | 16,704      | (37,600)     |
| Federal income taxes receivable                                | -           | 63,842      | (63,842)     |
| Increase (decrease) in current liabilities:                    |             |             |              |
| Accounts payable and other current liabilities                 | 4,957       | (3,548)     | (143,008)    |
| Federal income taxes payable                                   | 77,171      | -           | (12,304)     |
| Net Cash From Operating Activities                             | 324,116     | 346,808     | (322,562)    |
| <b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>                   |             |             |              |
| Deposits and long term prepaids                                | (3,964)     | -           | -            |
| Purchase of investments and certificates of deposit            | (1,655,000) | (1,981,000) | (2,052,000)  |
| Proceeds from sales of investments and certificates of deposit | 1,555,000   | 2,041,000   | 1,520,000    |
| Additions to property and equipment                            | (6,040)     | -           | (13,349)     |
| Net Cash From Investing Activities                             | (110,004)   | 60,000      | (545,349)    |
| <b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>                   |             |             |              |
| Stock options exercised  | -           | -           | 3,900        |



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|  |              |             |            |
|--|--------------|-------------|------------|
| Cash dividend                                      | -            | -           | (103,174)  |
| Net Cash From Financing Activities                 | -            | -           | (99,274)   |
| <br>   |              |             |            |
| NET INCREASE (DECREASE) IN CASH & EQUIVALENTS      | 214,112      | 406,808     | (967,185)  |
| <br>   |              |             |            |
| CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR     | 919,608      | 512,800     | 1,479,985  |
| <br>   |              |             |            |
| CASH AND CASH EQUIVALENTS AT END OF YEAR           | \$ 1,133,720 | \$ 919,608  | \$ 512,800 |
| <br>   |              |             |            |
| SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION: |              |             |            |
| Cash paid (received) during the year for:          |              |             |            |
| Income taxes                                       | \$ (5,700)   | \$ (63,842) | \$ 49,904  |
| <br>   |              |             |            |
| Cash and cash equivalents:                         |              |             |            |
| Cash   | \$ 51,867    | \$ 19,705   | \$ 53,201  |
| Money market                                       | 1,081,853    | 899,903     | 459,599    |
|  | \$ 1,133,720 | \$ 919,608  | \$ 512,800 |

See Notes to Financial Statements.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

1.

Organization and Summary of Significant Accounting Policies

Business Organization

The Company was incorporated under the laws of the State of Washington on February 10, 1984, primarily to develop, produce, sell and distribute wireless modems that will allow communication between peripherals via radio frequency waves. On November 12, 1984, the Company sold 3,000,000 shares of its unissued common stock to the public at an offering price of \$.30 per share, arbitrarily determined by the underwriter.

Effective September 13, 2007, the Company announced their establishment of a doing business as or dba structure, based on the Company's registered trade name of ESTeem (tm) Wireless Modems.

Accounting Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses. Estimates used in the accompanying financial statements include allowance for uncollectible accounts receivable, inventory obsolescence, useful lives of depreciable assets, and deferred income taxes. Actual results could differ from those estimates.

Concentrations of Credit Risks

Financial instruments that potentially subject the Company to credit risk consists of cash and customer receivables.

The Company places its cash with three major financial institutions. During the period, the Company had cash balances that were in excess of federally insured limits.

The Company's customers, to which trade credit terms are extended, consist of United States and local governments and foreign and domestic companies.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

1.

Organization and Summary of Significant Accounting Policies - (Continued)

Revenue Recognition

The Company recognizes revenue from product sales when the goods are shipped or delivered and title and risk of loss pass to the customer. Provision for certain sales incentives and discounts to customers are accounted for as reductions in sales in the period the related sales are recorded. Sales are recorded net of applicable state and local sales tax. Products sold to foreign customers are shipped after payment is received in U.S. funds, unless an established distributor relationship exists or the customer is a foreign branch of a U.S. company.

Revenues from site support and engineering services are recognized as the Company performs the services. Amounts billed and collected before the services are performed are included in deferred revenues. Revenue is recognized based upon proportional performance when the contract contains performance milestones.

The Company does not generally sell its products with the right of return. Therefore, returns are reported when they occur.

The Company warrants its products as free of manufacturing defects and provides a refund of the purchase price, repair or replacement of the product for a period of one year from the date of installation by the first user/customer. No allowance for estimated warranty repairs or product returns has been recorded.

Financial Instruments

The Company's financial instruments are cash and cash equivalents, accounts receivable and accounts payable. The recorded values of cash and cash equivalents, accounts receivable and accounts payable approximate their fair values based on their short-term nature.

Cash and Cash Equivalents

Cash and cash equivalents consist primarily of cash, certificates of deposit and money market accounts purchased with original maturities of three months or less.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

1.

Organization and Summary of Significant Accounting Policies - (Continued)

Allowance for Uncollectible Accounts

The Company uses the allowance method to account for uncollectible accounts receivable. Accounts receivable are presented net of an allowance for doubtful accounts of \$47,664 and \$922 as of December 31, 2010 and 2009, respectively. The Company's policy for writing off past due accounts receivable is based on the amount, time past due, and response received from the subject customer.

Accounts receivable include \$50 of amounts due which are over ninety days past due at December 31, 2010.

Inventory

Inventories are stated at lower of direct cost or market. Cost is determined on an average cost basis that approximates the first-in, first-out (FIFO) method. Market is determined based on net realizable value and consideration is given to obsolescence.

Property and Equipment

Property and equipment is carried at cost. Depreciation is computed using the straight-line method over the estimated useful lives of the assets. The useful life of property and equipment for purposes of computing depreciation is three to seven years. The Company periodically reviews its long-lived assets for impairment and, upon indication that the carrying value of such assets may not be recoverable, recognizes an impairment loss by a charge against current

operations. The Company normally capitalizes non consumable assets with a cost greater than one thousand dollars.

Investments

Certificates of deposit with original maturities ranging from three months to twelve months were purchased for \$1,472,000, at December 31, 2010.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

1.

Organization and Summary of Significant Accounting Policies (Continued)

Capitalized Software Costs

Capitalized software costs consist of costs to purchase and develop software. The Company capitalizes the costs of creating a software product to be sold, leased or otherwise marketed, for which technological feasibility has been established. Amortization of the software product, on a product-by-product basis, begins on the date the product is available for distribution to customers and continues over the estimated revenue-producing life, not to exceed five years. All software costs were fully amortized at December 31, 2006.

Income Taxes

The provision for income taxes is computed on the pretax income based on the current tax law. Deferred income taxes are recognized for the tax consequences in future years of differences between the tax basis of assets and liabilities and their financial reporting amounts at each year-end based on enacted tax laws and statutory tax rates.

Research and Development

Research and development costs are expensed as incurred. Research and development expenditures for new product development and improvements of existing products by the Company for 2010, 2009, and 2008, were \$264,389, \$273,389, and \$490,239, respectively.

Advertising Costs



Costs incurred for producing and communicating advertising are expensed when incurred. Advertising costs for the years ended December 31, 2010, 2009, and 2008, were \$15,615, \$14,194, and \$18,087, respectively.

Reclassifications

Certain reclassifications have been made to the prior years' financial statements to conform to the current year presentation. These reclassifications had no effect on previously reported results of operations or retained earnings.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

1.

Organization and Summary of Significant Accounting Policies (Continued)

Share-Based Compensation

FASB ASC 718 requires all share-based payments to employees, including grants of employee stock options, be measured at fair value and expensed in the statement of operations over the service period. See Note 7 for additional information. In addition to the recognition of expense in the financial statements, under FASB ASC 718, any excess tax benefits received upon exercise of options will be presented as a financing activity inflow rather than an adjustment of operating activity as presented in prior years.

2.

Inventories

Inventories consist of the following:

|                  | <u>2010</u> | <u>2009</u> |
|------------------|-------------|-------------|
| Parts            | \$ 180,059  | \$ 258,583  |
| Work in progress | 64,884      | 25,327      |
| Finished goods   | 176,324     | 219,416     |
|                  | \$ 421,267  | \$ 503,326  |

3.

Property and Equipment

Property and equipment consist of the following:

|                          | <u>2010</u> | <u>2009</u> |
|--------------------------|-------------|-------------|
| Laboratory equipment     | \$ 561,742  | \$ 560,918  |
| Furniture and fixtures   | 16,398      | 16,398      |
| Dies and molds           | 105,353     | 105,353     |
|                          | 683,493     | 682,669     |
| Accumulated depreciation | (639,238)   | (612,089)   |
|                          | \$ 44,255   | \$ 70,580   |

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

4.

Provision for Income Taxes

The Company uses the asset and liability approach in accounting for income taxes.

The provision for federal income taxes consisted of:

|                                    | <u>2010</u> | <u>2009</u> | <u>2008</u> |
|------------------------------------|-------------|-------------|-------------|
| Current                            | \$ 82,871   | \$ 16,704   | \$ (63,728) |
| Deferred                           | (25,300)    | (18,600)    | (7,900)     |
| Provision for federal income taxes | \$ 57,571   | \$ (1,896)  | \$ (71,628) |

The components of deferred tax assets and liabilities at December 31, were as follows:

|                                 | <u>2010</u> | <u>2009</u> |
|---------------------------------|-------------|-------------|
| Deferred tax assets:            |             |             |
| Accrued liabilities             | \$ 11,100   | \$ 14,000   |
| Inventory adjustment            | 15,500      | 9,300       |
| Capital loss carryforward       | 6,600       | 9,000       |
| Allowance for doubtful accounts | 16,200      | 300         |
| Total                           | \$ 49,400   | \$ 32,600   |

Deferred tax liabilities:

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|                      |           |           |
|----------------------|-----------|-----------|
| Depreciable property | \$ 13,000 | \$ 21,500 |
| Total                | \$ 13,000 | \$ 21,500 |

The differences between the provision for income taxes and income taxes computed using the U.S. federal income tax rate were as follows:

|  | <u>2010</u> | <u>2009</u> | <u>2008</u> |
|--|-------------|-------------|-------------|
| Amount computed using the statutory rate         | \$ 82,871   | \$ 16,704   | \$ (63,728) |
| Decrease in deferred tax (assets)<br>liabilities | (25,300)    | (18,600)    | (7,900)     |
| Provision for federal income taxes               | \$ 57,571   | \$ (1,896)  | \$ (71,628) |

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

4.

Provision for Income Taxes (Continued)

The Company files federal income tax returns in the United States only. The Company is no longer subject to federal income tax examination by tax authorities for years before 2007. Effective January 1, 2007, the Company adopted the provisions of FASB ASC 740, formerly Accounting for Uncertainty in Income Taxes (FIN48). FASB ASC 740 prescribes a minimum probability threshold that a tax position must meet before a financial statement benefit is recognized. The Company has evaluated all tax positions for open years and has concluded that they have no material unrecognized tax benefits.

The provision for federal income taxes included penalties of \$228 and \$114, for years ending 2010 and 2008.

5.

Profit Sharing Salary Deferral 401-K Plan

The Company sponsors a Profit Sharing Plan and Salary Deferral 401-K plan and trust. All employees over the age of twenty-one are eligible. On January 1, 2006, the Company adopted a four percent salary matching provision. The Company contributed \$27,864, \$29,364 and \$35,656 to the plan at December 31, 2010, 2009, and 2008, respectively.

6.

Employee Profit Sharing Bonus Program

The Company makes contributions to the Employees Profit Sharing Bonus Program (a non-qualified plan) based upon ten percent of the first \$100,000 of pre-tax net income plus eight percent on pre-tax net income in excess of \$100,000.

The Company has accrued contributions for the year 2010 amounting to \$18,765.

7.

#### Share-Based Compensation

The Company grants stock options to individual employees and directors with three years continuous tenure. After termination of employment, stock options may be exercised within ninety days.

## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## NOTES TO FINANCIAL STATEMENTS

7.

## Share-Based Compensation (Continued)

The fair value of each option award is estimated on the date of the grant using the Black-Scholes option-pricing model with the following weighted-average assumptions used for grants in:

|   | <u>2010</u> | <u>2009</u> | <u>2008</u> |
|---|-------------|-------------|-------------|
| Dividend yield                          | 0.00%       | 6.06%       | 2.35%       |
| Expected volatility                     | 93%         | 108%        | 75%         |
| Risk-free interest rate                 | 1.38%       | 1.38%       | 2.24%       |
| Expected term (in years)                | 3           | 3           | 3           |
| Estimated fair value per option granted | \$ 0.30     | \$ 0.18     | \$ 0.39     |

The average risk-free interest rate is based on the three-year U.S. Treasury Bond rate in effect as of the grant date. The expected volatility is determined using a weighted average of weekly historical volatility of the stock price over a period of one year prior to the grant dates. The Company uses historical data to estimate option exercise rates. The option exercise rate for option grants in 2010 was eight percent.

In the years ended December 31, 2010, 2009, and 2008, the Company recognized \$4,778, \$3,150, and \$7,840, respectively, in share-based compensation expense. No non-vested share-based compensation arrangements existed as of December 31, 2010.





## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## NOTES TO FINANCIAL STATEMENTS

7.

## Share-Based Compensation (Continued)

A summary of option activity follows:

|                         | Number<br><u>Outstanding</u> | Weighted<br>-Average<br>Exercise<br>Price Per<br><u>Share</u> | Weighted<br>-Average<br>Remaining<br>Contractual<br>Term<br><u>(Years)</u> |
|-------------------------|------------------------------|---|--|
| Balance at 12/31/07     | 555,000                      | \$ 0.71   | 1.1  |
| Granted                 | 200,000                      | 0.81  |  |
| Exercised               | (5,000)                      | 0.78  |  |
| Canceled                | (180,000)                    | 0.78  |  |
| Balance at 12/31/08     | 570,000                      | 0.73  | 1.1  |
| Granted                 | 195,000                      | 0.31  |  |
| Exercised               | -                            | -   |  |
| Canceled                | (200,000)                    | 0.68  |  |
| Balance at 12/31/09     | 565,000                      | 0.60  | 1.1  |
| Granted                 | 195,000                      | 0.45  |  |
| Exercised               | -                            | -   |  |
| Canceled                | (175,000)                    | 0.68  |  |
| Balance at 12/31/10     | 585,000                      | 0.52  | 1.1  |
| Exercisable at 12/31/10 | 585,000                      | 0.52  | 1.1  |

The aggregate intrinsic value of the options outstanding and exercisable at December 31, 2010, was \$78,000.

8.

## Earnings Per Share

The following table represents the calculation of net earnings per common share basic and diluted:

|                                     | <u>2010</u> | <u>2009</u> | <u>2008</u>  |
|-------------------------------------|-------------|-------------|--------------|
| Net income (loss)                   | \$ 129,452  | \$ 24,495   | \$ (156,187) |
| Basic earnings per share:           |             |             |              |
| Weighted average shares outstanding | 5,158,667   | 5,158,667   | 5,157,916    |

(Continued)

## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## NOTES TO FINANCIAL STATEMENTS

8.

## Earnings Per Share (Continued)

|  | <u>2010</u> | <u>2009</u> | <u>2008</u> |
|--|-------------|-------------|-------------|
| Diluted earnings per share:                                    |             |             |             |
| Weighted average shares outstanding                            | 5,158,667   | 5,158,667   | 5,157,916   |
| Incremental shares from assumed<br>conversion of stock options | 79,865      | 13,948      | -           |
| Weighted average shares outstanding                            | 5,238,532   | 5,172,615   | 5,157,916   |
| Net earnings (loss) per common share-basic                     | \$ 0.03     | \$ 0.00     | \$ (0.03)   |
| Net earnings (loss) per common share-<br>diluted               | \$ 0.02     | \$ 0.03     | \$ (0.03)   |

9.

## Leases

The Company leases its facilities from a port authority, under beneficial terms for \$3,692 monthly for three years, expiring in September 2011, with annual increases based upon the Consumer Price Index. The lease expense for the years ended December 31, 2010, 2009, and 2008 was \$46,885, \$44,824 and \$43,536, respectively.

Future minimum lease payments required under the above operating lease for the year ending December 31, 2011, amount to \$36,323.

10.

Related Party Transactions

For the years ended December 31, 2010, 2009, and 2008, services in the amount of \$73,672, \$49,716, and \$114,403, respectively, were contracted with a manufacturing process company, Manufacturing Services, Inc. The president and past president of Manufacturing Services, Inc., are members of the Board of Directors of Electronic Systems Technology, Inc.

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

NOTES TO FINANCIAL STATEMENTS

11.

Commitments and Contingencies

The Company purchases certain key components necessary for the production of its products from a limited number of suppliers. The components provided by the suppliers could be replaced or substituted by other products. It is possible that if this action became necessary, an interruption of production and/or material cost expenditures could take place.

In 2009, the Company entered into a licensing agreement with Wi-LAN, Inc. (a Canadian Company), to pay royalties for certain licensing rights and liability releases. Such amounts were not significant in 2009 and 2010.

The Company has evaluated subsequent events through February 28, 2011, the date the financial statements were available to be issued.

12.

Segment Reporting

Segment information is prepared on the same basis that the Company's management reviews financial information for operational decision making purposes. Electronic Systems Technology, Inc., has two reportable segments, domestic and foreign, based on the geographic location of the customers. Both segments sell radio modem products (requiring an FCC license or license free Ethernet products), related accessories for radio modem products for industrial automation projects, and mobile data computer products. The foreign segment sells the Company's products and services outside the United States.

Domestic customers represent approximately seventy-five percent of total net revenues. Foreign customers represent approximately twenty-five percent of total net revenues. No individual customer comprised more than ten percent of sales revenue. Revenues from foreign countries consist primarily of revenues from Canada, Mexico, and South American countries.

The accounting policies of the segments are the same as those described in the summary of significant accounting policies, Note 1. Management evaluates performance based on net revenues and operating expenses. Administrative functions such as finance and information systems are centralized. However, where applicable, portions of the administrative function expenses are allocated between the operating segments. The operating segments share the same manufacturing and distributing facilities. Costs of operating the manufacturing plant, equipment, inventory, and accounts receivable are allocated directly to each segment.

## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## NOTES TO FINANCIAL STATEMENTS

12.

## Segment Reporting (Continued)

Summary financial information for the two reportable segments is as follows:

| <u>2010</u>                | <u>Domestic</u> | <u>Foreign</u> | <u>Unallocated<br/>Corporate</u> | <u>Total</u> |
|----------------------------|-----------------|----------------|----------------------------------|--------------|
| Total sales                | \$ 1,678,803    | \$ 549,995     | \$ -                             | \$2,228,798  |
| Total other income         | 12,857          | -              | -                                | 12,857       |
| Depreciation               | 29,853          | -              | 2,512                            | 32,365       |
| Earnings (loss) before tax | 278,572         | 232,331        | (323,880)                        | 187,023      |
| Identifiable assets        | 154,367         | 9,712          | 3,114,651                        | 3,278,730    |
| Net capital expenditures   | 3,845           | -              | 2,195                            | 6,040        |
| <u>2009</u>                |                 |                |                                  |              |
| Total sales                | \$ 1,397,253    | \$ 469,823     | \$ -                             | \$ 1,867,076 |
| Total other income         | 24,924          | -              | -                                | 24,924       |
| Depreciation               | 37,595          | -              | 2,547                            | 40,142       |
| Earnings (loss) before tax | 81,762          | 191,485        | (250,648)                        | 22,599       |
| Identifiable assets        | 165,446         | 27,127         | 2,878,299                        | 3,070,872    |
| Net capital expenditures   | -               | -              | -                                | -            |
| <u>2008</u>                |                 |                |                                  |              |
| Total sales                | \$ 1,515,876    | \$ 592,824     | \$ -                             | \$ 2,108,700 |
| Total other income         | 60,892          | -              | -                                | 60,892       |



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|                            |           |         |           |           |
|----------------------------|-----------|---------|-----------|-----------|
| Depreciation               | 47,348    | -       | 2,720     | 50,068    |
| Earnings (loss) before tax | (129,161) | 187,866 | (286,520) | (227,815) |
| Identifiable assets        | 231,963   | 65,809  | 2,762,103 | 3,059,875 |
| Net capital expenditures   | 9,851     | -       | 3,498     | 13,349    |

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

SUPPLEMENTAL SCHEDULES



## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## SUPPLEMENTAL SCHEDULES OF OPERATING EXPENSES

FOR THE YEARS ENDED DECEMBER 31, 2010, 2009, AND 2008

|                                     | <u>2010</u>  | <u>2009</u>  | <u>2008</u>  |
|-------------------------------------|--------------|--------------|--------------|
| Advertising                         | \$ 15,615    | \$ 14,194    | \$ 18,087    |
| Bad debt expense                    | 46,742       | -            | -            |
| Commissions sales                   | -            | 1,841        | 6,680        |
| Dues and subscriptions              | 1,364        | 1,444        | 2,347        |
| Depreciation                        | 32,365       | 40,142       | 50,068       |
| Insurance                           | 12,438       | 12,475       | 13,144       |
| Materials and supplies              | 14,277       | 12,124       | 37,328       |
| Office and administration           | 7,042        | 7,603        | 12,438       |
| Printing                            | 4,161        | 3,591        | 6,630        |
| Professional services               | 137,745      | 113,239      | 302,231      |
| Rent and utilities                  | 60,537       | 58,615       | 57,140       |
| Repair and maintenance              | 4,192        | 4,985        | 5,016        |
| Salaries                            | 823,845      | 811,491      | 987,551      |
| Taxes                               | 220,353      | 219,029      | 231,104      |
| Telephone                           | 9,471        | 9,031        | 10,681       |
| Trade shows                         | 44,529       | 37,485       | 37,737       |
| Travel expenses                     | 85,136       | 65,898       | 98,659       |
|                                     | 1,519,812    | 1,413,187    | 1,876,841    |
| Expenses allocated to cost of sales | (334,781)    | (321,168)    | (430,529)    |
|                                     | \$ 1,185,031 | \$ 1,092,019 | \$ 1,446,312 |



## ELECTRONIC SYSTEMS TECHNOLOGY, INC.

## DBA ESTEEM WIRELESS MODEMS

## SUPPLEMENTAL SCHEDULES OF SELECTED FINANCIAL DATA

FOR THE YEARS ENDED DECEMBER 31, 2010, 2009, 2008, 2007 AND 2006

|   | <u>2010</u>  | <u>2009</u>  | <u>2008</u> | <u>2007</u>  | <u>2006</u>  |
|---|--------------|--------------|-------------|--------------|--------------|
| Sales net                                       | \$ 2,228,798 | \$ 1,867,076 | \$2,108,700 | \$ 3,002,521 | \$ 2,617,810 |
| Gross profit                                    | 1,359,197    | 1,089,694    | 1,157,605   | 1,847,198    | 1,599,012    |
| Income (loss) before provision for income taxes | 187,023      | 22,599       | (227,815)   | 463,136      | 343,014      |
| Provision for income taxes                      | 57,571       | (1,896)      | (71,628)    | 143,814      | 116,925      |
| Net income (loss)                               | 129,452      | 24,495       | (156,187)   | 319,322      | 226,089      |
| Comprehensive income (loss)                     | 129,452      | 24,495       | (156,187)   | 319,322      | 226,089      |
| Net income (loss) per share basic               | 0.03         | 0.00         | (0.03)      | 0.06         | 0.04         |
| Weighted average number of shares outstanding   | 5,158,667    | 5,158,667    | 5,157,916   | 5,153,667    | 5,152,968    |
| Total assets                                    | 3,278,730    | 3,070,872    | 3,059,875   | 3,477,208    | 3,319,851    |
| Stockholders equity                             | 3,093,602    | 2,959,372    | 2,931,727   | 3,179,348    | 2,959,000    |
| Stockholders equity per share                   | 0.60         | 0.57         | 0.57        | 0.62         | 0.57         |
| Working capital                                 | 3,008,643    | 2,877,352    | 2,828,165   | 3,046,967    | 2,824,793    |
| Current ratio                                   | 18.5:1       | 33.0:1       | 31.2:1      | 13.2:1       | 10.1:1       |
| Equity to total assets                          | 94%          | 96%          | 96%         | 91%          | 89%          |







ELECTRONIC SYSTEMS TECHNOLOGY, INC.

DBA ESTEEM WIRELESS MODEMS

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

None

**Item 9A. Controls and Procedures.**

***Conclusions of Management Regarding Effectiveness of Disclosure Controls and Procedures.***

Under the supervision and with the participation of our Management, including the Chief Executive Officer and Chief Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures (as such terms are defined under Rule 13a-15(e) and Rule 15d-15(e) promulgated under the Exchange Act ) as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that there was a material weakness affecting our internal control over financial reporting and, as a result of this weakness, our disclosure controls and procedures were not effective as of December 31, 2010.

***Management's Report on Internal Control over Financial Reporting.***

The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting for the company. The Company's internal control over financial reporting is a process to provide reasonable assurance regarding the reliability of our financial reporting for external purposes in accordance with accounting principles generally accepted in the United States of America. Internal control over financial reporting includes maintaining records that in reasonable detail accurately and fairly reflect our transactions; providing reasonable assurance that transactions are recorded as necessary for preparation of our financial statements; providing reasonable assurance that receipts and expenditures of company assets are made in accordance with management authorization; and providing reasonable assurance that unauthorized acquisition, use or disposition of company assets that could have a material effect on our financial statements would be prevented or detected on a timely basis. Because of its inherent limitations, internal control over financial reporting is not intended to provide absolute assurance that a misstatement of our financial statements would be prevented or detected.

As of December 31, 2010 management conducted an assessment of the effectiveness of EST's internal control over financial reporting based on the criteria for effective internal control over financial reporting established in Internal Control - Integrated Framework, issued by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission. Management, under the supervision and with the participation of the Company's Chief Executive Officer and Chief Financial Officer, assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2010 and concluded that it is ineffective in assuring that the financial reports of the Company are free from material errors or misstatements. The material weakness is as follows:

We did not maintain effective controls to ensure appropriate segregation of duties as the same officer and employee was responsible for the initiating and recording of transactions, thereby creating segregation of duties weaknesses. Due to the (1) significance of segregation of duties to the preparation of reliable financial statements, (2) the significance of potential misstatement that could have resulted due to the deficient controls and (3) the absence of sufficient other mitigating controls, we determined that this control deficiency resulted in more than a remote likelihood that a material misstatement or lack of disclosure within the annual or interim financial statements will not be prevented or detected.

#### *Management's Remediation Initiatives*

This Annual Report does not include an attestation report of the Company's registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit the Company to provide only Management's report in this Annual Report.

Management has evaluated and continues to evaluate, avenues for mitigating our internal controls weaknesses, but mitigating controls have been deemed to be impractical and prohibitively costly due to the size of our organization at the current time. Management does not foresee implementing a cost effective method of mitigating our internal control weaknesses in the near term. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, within the Company have been detected. These inherent limitations include the realities that judgments in decision making can be faulty and that breakdowns can occur because of simple error or mistake. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Projections of any evaluation of controls effectiveness to future periods are subject to risks..

*Changes in internal control over financial reporting.*

During the quarter ended December 31, 2010, there were no changes in the Company's internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

**Item 9B. Other Information.**

On February 11, 2011 stock options to purchase shares of the Company's common stock were granted to individual employees and directors with no less than three years continuous tenure. The options granted on February 11, 2011 totaled 210,000 shares under option and have an exercise price of \$0.44 per share. The options granted on February 11, 2011 may be exercised any time during the period from February 11, 2011 through February 10, 2014. The Company's Form 8-K dated February 11, 2011, as filed with the Securities and Exchange Commission is included herein by reference.

## PART III

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

## IDENTIFICATION OF DIRECTORS:

The following table sets forth the names and ages of all directors of the Company as of December 31, 2010; as well as term in office and principal occupation of each director.

| Name of Director  | Term in Office    | Age | Principal Occupation                             |
|-------------------|-------------------|-----|--|
| T.L. Kirchner     | 06/06/08 06/06/11 | 62  | President of the Company                         |
| Melvin H. Brown   | 06/05/09 06/05/12 | 80  | Former President of Manufacturing Services, Inc. |
| Michael S. Brown  | 06/06/08 06/06/11 | 58  | President of Manufacturing Services, Inc.        |
| Robert Southworth | 06/05/09 06/05/12 | 67  | Patent Attorney, U.S. Dept. of Energy (retired)  |

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|                  |          |          |    |  |
|------------------|----------|----------|----|--|
| Jon Correio      | 06/05/09 | 06/05/12 | 43 | Vice President of Finance of the Company |
| John L. Schooley | 06/04/10 | 06/04/13 | 71 | Former President of Remtron, Inc.        |

Management believes that there are no agreements or understanding between the directors and suppliers or contractors of the Company, except the agreement with Manufacturing Services, Inc. as described elsewhere in this report.

### Audit Committee

The Audit Committee of the Board of Directors as of December 31, 2010 is comprised of Michael Brown (Chairman), Melvin Brown, Robert Southworth and John Schooley. Michael Brown and Melvin Brown are considered to be non-independent members of the Audit Committee, however their serving on the Audit Committee was deemed by the Board to be in the best interest of the Company due to Michael Brown and Melvin Brown's experience and familiarity with the Company. The Board of Directors has determined that none of the audit committee members can be classified as an audit committee financial expert as defined in Item 407(d)(5)(ii) of Regulation S-K. The Board of Directors does not contain a member that can be classified as an audit committee financial expert under the referenced definition. The Board of Directors believes that attracting and retaining board members that could be classified as an audit committee financial expert is unlikely due to the high cost of such Director candidates.

The Board of Directors had an Employee/Director Stock Option Committee consisting of Tom Kirchner and Jon Correio. The committee existed for the sole purpose of recommending the recipients and amounts of the Company awarded stock options during 2010.

### Compensation Committee

There is no Compensation Committee of the Board of Directors.

### Code of Ethics

On June 2, 2005, the Company's Board of Directors adopted a Code of Ethics for the Company. This Code of Ethics is filed herewith as an exhibit.



IDENTIFICATION OF EXECUTIVE OFFICERS

The following table sets forth the names and ages of all executive officers of the Company as of December 31, 2010; all positions by such persons; term of office and the period during which he has served as such; and any arrangement or understanding between him and any other person(s) pursuant to which he was elected as an officer:

| Name of Officer | Age | Position  | Term of Office | Period of Service |
|-----------------|-----|---|----------------|-------------------|
| T. L. Kirchner  | 62  | President/CEO   | 3 Years        | 02/10/84- Present |
| Jon Correio     | 43  | Vice President, Finance<br>& Administration/<br>Sec/Treas | 3 Years        | 02/9/01- Present  |

Melvin H. Brown is the father of Michael S. Brown, both of whom are Directors of the Company. Outside of this family relationship, there are no family relationships, whether by blood, marriage, or adoption, between any of the Directors or Executive Officers of the Company.

The following is a brief description of the business experience during the last five years of each director and/or executive officer of the Company.

**T.L. KIRCHNER.** Mr. Kirchner is founder, President and a Director of the Company. During the last five years Mr. Kirchner devoted 100% of his time to the management of the Company. His primary duties are to oversee the management and marketing functions of the Company. Mr. Kirchner does not serve as a director for any other company registered under the Securities Exchange Act.

**MELVIN H. BROWN.** Mr. Brown is a Director of the Company. During the last five years Mr. Brown has been the owner and President of Manufacturing Services, Inc until his retirement in 2006. Manufacturing Services provides electronic design and manufacturing solutions. Manufacturing Services provides electronic manufacturing and quality control testing services for Electronic Systems Technology. Mr. Brown does not serve as a director for any other company registered under the Securities Exchange Act.

**MICHAEL S. BROWN.** Mr. Brown is a Director of the Company. He has been with Manufacturing Services, Inc. since 1998 and became President in April 2006. Previously Mr. Brown held management positions with Cadence

Design Systems and Wyse Technology. Manufacturing Services provides electronic design and manufacturing solutions. Manufacturing Services provides electronic manufacturing and quality control testing services for Electronic Systems Technology. Mr. Brown does not serve as a director for any other company registered under the Securities Exchange Act.

ROBERT SOUTHWORTH. Mr. Southworth is a Director of the Company. Mr. Southworth is a retired Senior Patent Attorney with the U. S. Department of Energy in Richland, Washington. His primary duties with the Department of Energy were the preparation and prosecution of domestic and foreign patent applications in such fields as nuclear reactors, fuel reprocessing, waste management and energy related fields of solar, wind, and fossil fuels. Mr. Southworth does not serve as a director of any other company that is registered under the Securities Exchange Act

JON CORREIO. Mr. Correio is the Vice President of finance and administration, Secretary/Treasurer and a Director of the Company. During the last five years Mr. Correio has been a full time employee of the Company, whose primary duties are to oversee the finance and administration functions of the Company. Mr. Correio does not serve as a director for any other company registered under the Securities Exchange Act.

JOHN L. SCHOOLEY. Mr. Schooley is a Director of the Company. During the past five years, Mr. Schooley was the former owner and President of Remtron, Inc. in San Diego, California. Remtron, Inc. manufactures advanced radio control and telemetry systems for the industrial marketplace. Mr. Schooley does not serve as director of any other company that is registered under the Securities and Exchange Act.

FAMILY RELATIONSHIPS. Michael S. Brown is the son of Melvin H. Brown.

#### SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

During the year ended December 31, 2010, to the knowledge of Management, there was no director, officer, or beneficial owner of more than 10% any class of equity securities of the registrant who failed to file on a timely basis the required disclosure form as required by Section 16(a) of the Securities and Exchange Act of 1934.





**INDEMNIFICATION.** The Company's By-Laws address indemnification of Directors and Officers. Washington Law provides that Washington corporations may include within their Articles of Incorporation provisions eliminating or limiting the personal liability of their directors and officers in shareholder actions brought to obtain damages for alleged breaches of fiduciary duties, as long as the alleged acts or omissions did not involve intentional misconduct, fraud, a knowing violation of law or payment of dividends in violation of the Washington statutes. Washington law also allows Washington corporations to include in their Articles of Incorporation or Bylaws provisions to the effect that expenses of officers and directors incurred in defending a civil or criminal action must be paid by the corporation as they are incurred, subject to an undertaking on behalf of the officer or director that he or she will repay such expenses if it is ultimately determined by a court of competent jurisdiction that such officer or director is not entitled to be indemnified by the corporation because such officer or director did not act in good faith and in a manner reasonably believed to be in or not opposed to the best interests of the corporation. The Company's Articles of Incorporation provide that a director or officer is not personally liable to the Company or its shareholders for damages for any breach of fiduciary duty as a director or officer, except for liability for (i) acts or omissions which involve intentional misconduct, fraud or a knowing violation of law, or (ii) the payment of distribution in violation of Washington Business Corporation Act.

### Item 11. Executive Compensation.

The Company's principal executive officer is T.L. Kirchner, President and CEO. The Company's principal financial officer is Jon Correio, Vice President, Finance and Administration.

Information concerning the compensation of the Company's principal executive officer and principal financial officer, as well as any other compensated employees of the Registrant's whose total compensation exceeded \$100,000 during 2010 and 2009 is provided in the following Summary Compensation Table:

SUMMARY COMPENSATION TABLE

| Name and<br>Principal<br>Position | Year | Salary<br>(\$) | Bonus<br>(\$)(1) | Stock<br>Awards<br>(\$) | Option<br>Awards<br>(\$)(2) | Non-Equity<br>Incentive Plan<br>Compensation<br>(\$) | Change in<br>Pension Value<br>and Non-<br>qualified<br>Deferred<br>Compensation | All Other<br>Compen-<br>sation<br>(\$)(3) | Total<br>(\$) |
|-----------------------------------|------|----------------|------------------|-------------------------|-----------------------------|--|---|---|---------------|
|-----------------------------------|------|----------------|------------------|-------------------------|-----------------------------|--|---|---|---------------|

| (a)             | (b)  | (c)       | (d)     | (e) | (f)   | (g) | Earnings (\$) |          |           |
|-----------------|------|-----------|---------|-----|-------|-----|---------------|----------|-----------|
|                 |      |           |         |     |       |     | (h)           | (i)      | (j)       |
| T.L. Kirchner,  | 2010 | \$144,000 | \$6,109 | -   | \$613 | -   | -             | \$20,012 | \$170,734 |
| President/CEO   | 2009 | \$144,000 | -       | -   | \$405 | -   | -             | \$23,883 | \$168,288 |
| Jon Correio,    | 2010 | \$67,500  | \$2,864 | -   | \$613 | -   | -             | \$16,502 | \$87,479  |
| Vice President, | 2009 | \$67,500  | -       | -   | \$405 | -   | -             | \$17,994 | \$85,899  |

Finance

(1)

Includes amounts paid under the Non-qualified Employee Profit Sharing Bonus. Bonus calculated for 2010 results paid during 2011.

(2)

Amount represents the dollar amount recognized for financial statement reporting purposes in accordance with ASC 718. Assumptions made in the valuation of stock option awards are disclosed in Note 7 of the Notes to the Consolidated Financial Statements in this Form 10-K.

(3)

All Other Compensation consists of premiums paid for Group Health Insurance, Key Man Insurance, Accrued Vacation Pay and Company paid 401(k) matching amounts.

The information specified concerning the stock options of the named executive officers during the fiscal year ended December 31, 2010 is provided in the following Option/SAR Grants in the Last Fiscal Year Table:

OPTION/SAR GRANTS IN LAST FISCAL YEAR

| (a)           | Individual Grants (5) |                        | (d)                    | (e)             |
|---------------|-----------------------|------------------------|------------------------|-----------------|
|               | (b)                   | (c)                    |                        |                 |
| Name          | Number of Securities  | % of Total             | Exercise or base price | Expiration Date |
|               | Underlying            | Options/SARs Granted   |                        |                 |
|               | Options/SARs          | to Employees in Fiscal |                        |                 |
|               | Granted # (5)         | Year                   | (\$/Share)             |                 |
| T.L. Kirchner | 25,000                | 12.8%                  | 0.45                   | 2/18/2013       |
| Jon Correio   | 25,000                | 12.8%                  | 0.45                   | 2/18/2013       |

(5)

This table does not include Stock Options granted previously. Forms 8-K dated 02/19/09 and 02/22/08 respectively, are incorporated herein by reference.

The information specified concerning the stock options of the named executive officers during the fiscal year ended December 31, 2010 is provided in the following Aggregated Option/SAR Exercises in Last Fiscal Year and Fiscal Year-End Options/SAR Values Table:

OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END

| Name | Option Awards        |                      |                      |            | Stock Awards |           |          |           |           |
|------|----------------------|----------------------|----------------------|------------|--------------|-----------|----------|-----------|-----------|
|      | Number of Securities | Number of Securities | Equity               | Option     | Option       | Number    | Market   | Equity    | Equity    |
|      | Underlying           | Underlying           | Incentive Plan       | Exercised  | Expiration   | of Shares | Value of | Incentive | Incentive |
|      | Options (#)          | Options (#)          | Awards:              | Price (\$) | Date         | or Units  | Shares   | Plan      | Plan      |
|      | Exercisable          | Unexercisable        | Number of Securities |            |              | of Stock  | or       | Awards:   | Awards:   |
|      |                      |                      | Underlying           |            |              | That      | Units of | Number    | Market or |
|      |                      |                      |                      |            |              | Have      | Stock    | of        | Payout    |
|      |                      |                      |                      |            |              | Not       | That     | Unearned  | Value of  |

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|                    | Unexercised<br>Unearned<br>Options (#) |     | Vested<br>(#) | Have<br>Not<br>Vested<br>(\$) | Shares,<br>Units or<br>Other<br>Rights<br>That Have<br>Rights<br>That<br>Not<br>Vested | Shares,<br>Units or<br>Other |     | (#) | Vested (\$) |
|--------------------|--|-----|---------------|-------------------------------|--|------------------------------|-----|-----|-------------|
| (a)                | (b)                                    | (c) | (d)           | (e)                           | (f)  | (g)                          | (h) | (i) | (j)         |
| T.L.<br>Kirchner,  | 25,000                                 | 0   | 0             | \$0.45                        | 2/18/13  | 0                            | 0   | 0   | 0           |
| President/<br>CEO  | 25,000                                 | 0   | 0             | \$0.31                        | 2/19/12  | 0                            | 0   | 0   | 0           |
| Jon Correio,       | 25,000                                 | 0   | 0             | \$0.45                        | 2/18/13  | 0                            | 0   | 0   | 0           |
| Vice<br>President, | 25,000                                 | 0   | 0             | \$0.31                        | 2/19/12  | 0                            | 0   | 0   | 0           |
| Finance            | 25,000                                 | 0   | 0             | \$0.81                        | 2/21/11  | 0                            | 0   | 0   | 0           |

The Company does not currently have a Long-Term Incentive Plan ( LTIP ).

Compensation to outside directors is limited to reimbursement of out-of-pocket expenses that are incurred in connection with the directors' duties associated with the Company's business. Directors with no less than three years continuous tenure are eligible for stock option awards, as governed by the Company stock option plan. There is currently no other compensation arrangements for the Company's directors. (See Security Ownership of Certain Beneficial Owners and Management for Stock Options granted in previous years.) The information specified concerning items of Director Compensation for the fiscal year ended December 31, 2010 is provided in the following Director Compensation Table:

## DIRECTOR COMPENSATION

| Name              | Fees                         |                 |                  |  |  |                           | Total (\$) |
|-------------------|------------------------------|-----------------|------------------|--|--|---------------------------|------------|
|                   | Earned<br>or Paid<br>in Cash | Stock<br>Awards | Option<br>Awards | Non-Equity<br>Incentive Plan<br>Compensation | Nonqualified<br>Deferred<br>Compensation | All Other<br>Compensation |            |
| (1)               | (\$)                         | (\$)            | (\$)(2)          | (\$)   | (\$)                                     | \$(3)                     | (h)        |
| (a)               | (b)                          | (c)             | (d)              | (e)  | (f)                                      | (g)                       | (h)        |
| Melvin Brown      | \$0                          | \$0             | \$613            | \$0  | \$0                                      | \$0                       | \$613      |
| Michael Brown     | \$0                          | \$0             | \$0              | \$0  | \$0                                      | \$0                       | \$0        |
| John Schooley     | \$0                          | \$0             | \$613            | \$0  | \$0                                      | \$1,017                   | \$1,630    |
| Robert Southworth | \$0                          | \$0             | \$613            | \$0  | \$0                                      | \$540                     | \$1,153    |

(1) Compensation information for Tom Kirchner, President and CEO, and Jon Correio, Vice President, Finance & Administration is contained in the Executive Compensation Summary Compensation Table.

(2) Amount represents the dollar amount recognized for financial statement reporting purposes in accordance with ASC 718. Assumptions made in the valuation of stock option awards are disclosed in Note 8 of the Notes to the Consolidated Financial Statements in this Form 10-K.

(3) Amounts represent reimbursement of out-of-pocket expenses related to directors' duties associated with the Company's business (ie. travel expenses for attending Company Director's Meetings).

The Company currently does not hold any Employment Contracts or Change of Control Arrangements with any parties.

**EXERCISE OF OPTIONS.** There were no Stock Options exercised during the year ended December 31, 2010.

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

## SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS

The following table sets forth, as of December 31, 2010, the amount and percentage of the Common Stock of the Company, which according to information supplied by the Company, is beneficially owned by each person who, to the best knowledge of the Company, is the beneficial owner (as defined below) of more than five (5%) of the outstanding common stock.

| Title of Class | Name & Address of Beneficial Owner (1)   | Amount & Nature of Beneficial Ownership | Percent of Class |
|----------------|--|---|------------------|
| Common         | Paul D. Sonkin<br>460 Park Avenue, 12 <sup>th</sup> Floor<br>New York NY 10022 | 1,090,915                               | 21.1%            |
| Common         | EDCO Partners LLP<br>4605 Denice Drive<br>Englewood CO 80111                   | 420,923                                 | 8.2%             |
| Common         | T.L. Kirchner<br>415 N. Quay St.<br>Kennewick WA 99336                         | 403,488 (2)(3)                          | 7.8%             |

(1)

Under Rule 13d-3, issued by the Securities and Exchange Commission, a person is, in general, deemed to "Beneficially own" any shares if such person directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has or shares (a) voting power, which includes the power to vote or to direct the voting of those shares and/or (b) investment power, which included the power to dispose, or to direct the disposition of those securities. The foregoing table gives effect to shares deemed beneficially owned under Rule 13d-3 based on the information supplied to the Company. To the knowledge of the Company, the persons named in the table have sole voting power and investment power with respect to all shares of Common Stock beneficially owned by them.

(2)

The beneficial owner listed above has stock options giving the right to acquire 75,000 shares of Electronic Systems Technology, Inc. Common Stock: Options for 25,000 shares granted February 21, 2008, Options for 25,000 shares granted February 19, 2009 and Options for 25,000 shares granted February 19, 2010. Forms 8-K, dated February 21, 2008, February 19, 2009 and February 19, 2010, respectively, are incorporated herein by reference.

(3)

Does not include options granted. See footnote (1) above.

## SECURITY OWNERSHIP OF MANAGEMENT

The following table sets forth, as of February 28, 2011, amount and percentage of the Common Stock of the Company, which according to information supplied by the Company, is beneficially owned by Management, including officers and directors of the Company.

|        | Title of<br>Class | Name of<br>Beneficial Owner        | Amount & Nature of<br>Beneficial Ownership | Percent of<br>Class |
|--------|-------------------|------------------------------------|--|---------------------|
| Common |                   | T.L. Kirchner (Officer & Director) | 403,488 (1)                                | 7.8%                |
| Common |                   | Robert Southworth (Director)       | 0 (1)                                      | 0.0%                |
| Common |                   | Melvin H. Brown (Director)         | 76,500 (1)                                 | 1.5%                |
| Common |                   | Michael S. Brown (Director)        | 0 (1)                                      | 0.0%                |
| Common |                   | Jon Correio (Officer & Director)   | 2,000 (1)                                  | 0.0%                |
| Common |                   | John Schooley (Director)           | 135,000 (1)                                | 2.6%                |
| Common |                   | D.B. Strecker (VP of Engineering)  | 14,500 (1)                                 | 0.3%                |

(1) Does not include stock options. See below.

On various dates, the Company's Board of Directors has approved Stock Option Bonuses for Directors and Employees. The following is a summary of the Stock Option bonuses currently outstanding: Options are exercisable at fixed prices. Options may not be exercised in blocks of less than 5,000 shares. Options not exercised expire three years after approval date or 90 days following termination of employment/board membership, whichever occurs first.

In the event of acquisition, merger, recapitalization or similar events of the Company, the optionee will receive equivalent shares or will have a 10-day window in which to exercise the options. Option grants are not transferable or assignable except to the optionee's estate in the event of the optionee's death.

The information below does not include stock options granted in February 2011.

Recipients of Stock Options currently unexpired as of December 31, 2010 were as follows:

| Name | Option Shares | Exercise Price |
|------|---------------|----------------|
|------|---------------|----------------|



|                          |        | Per Share (\$) |
|--------------------------|--------|----------------|
| APPROVAL DATE: 2-19-2010 |        |                |
| Sam Amaral               | 5,000  | 0.45           |
| Melvin Brown             | 25,000 | 0.45           |
| Thomas Brown             | 5,000  | 0.45           |
| Alan B. Cook             | 5,000  | 0.45           |
| Jon Correio              | 25,000 | 0.45           |
| Robert Croft             | 5,000  | 0.45           |
| Tom Kirchner             | 25,000 | 0.45           |
| Eric P. Marske           | 15,000 | 0.45           |
| Anthony C. Pfau          | 5,000  | 0.45           |
| Gary L. Schmitz          | 5,000  | 0.45           |
| John L. Schooley         | 25,000 | 0.45           |
| Robert Southworth        | 25,000 | 0.45           |
| George Stoltz            | 5,000  | 0.45           |
| David B. Strecker        | 15,000 | 0.45           |
| Dan Tolley               | 5,000  | 0.45           |

| Name                     | Option Shares | Exercise Price |
|--------------------------|---------------|----------------|
|                          |               | Per Share (\$) |
| APPROVAL DATE: 2-19-2009 |               |                |
| Sam Amaral               | 5,000         | 0.31           |
| Melvin Brown             | 25,000        | 0.31           |
| Thomas Brown             | 5,000         | 0.31           |
| Alan B. Cook             | 5,000         | 0.31           |
| Jon Correio              | 25,000        | 0.31           |
| Robert Croft             | 5,000         | 0.31           |
| Tom Kirchner             | 25,000        | 0.31           |
| Eric P. Marske           | 15,000        | 0.31           |
| Anthony C. Pfau          | 5,000         | 0.31           |
| Gary L. Schmitz          | 5,000         | 0.31           |
| John L. Schooley         | 25,000        | 0.31           |
| Robert Southworth        | 25,000        | 0.31           |
| George Stoltz            | 5,000         | 0.31           |
| David B. Strecker        | 15,000        | 0.31           |
| Dan Tolley               | 5,000         | 0.31           |

| Name                     | Option Shares | Exercise Price |
|--------------------------|---------------|----------------|
|                          |               | Per Share (\$) |
| APPROVAL DATE: 2-22-2008 |               |                |
| Sam Amaral               | 5,000         | 0.81           |
| Melvin Brown             | 25,000        | 0.81           |
| Thomas Brown             | 5,000         | 0.81           |
| Alan B. Cook             | 5,000         | 0.81           |
| Jon Correio              | 25,000        | 0.81           |
| Robert Croft             | 5,000         | 0.81           |
| Tom Kirchner             | 25,000        | 0.81           |
| Eric P. Marske           | 15,000        | 0.81           |
| Anthony C. Pfau          | 5,000         | 0.81           |
| Gary L. Schmitz          | 5,000         | 0.81           |
| John L. Schooley         | 25,000        | 0.81           |
| Robert Southworth        | 25,000        | 0.81           |

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|                   |        |      |
|-------------------|--------|------|
| George Stoltz     | 5,000  | 0.81 |
| David B. Strecker | 15,000 | 0.81 |
| Dan Tolley        | 5,000  | 0.81 |

Stock options must be exercised within 90 days after termination of employment/board membership. During 2010, 175,000 options expired, 195,000 shares were granted and no shares under option were exercised. At December 31, 2010 there were 585,000 shares reserved for future exercise.

Changes in Control. The Board of Directors is aware of no circumstances which may result in a change of control of the Company.

Certain Business Relationships:

There have been no unusual business relationships during the last fiscal year of the Registrant between the Company and affiliates as described in Item 404 (b) (1-6) of Regulation S-K.

Indebtedness of Management:

No Director or executive officer or nominee for Director, or any member of the immediate family of such has been indebted to the Company during the past year.

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

TRANSACTIONS WITH MANAGEMENT AND OTHERS

During 2010, the Company contracted for services from Manufacturing Services, Inc. in the amount of \$73,672. Manufacturing Services, Inc. is owned and operated by Michael S. Brown. Mr. Brown, and the former owner for Manufacturing Services, Inc, Melvin H. Brown are currently Directors of Electronic Systems Technology, Inc. Management believes the costs for services provided by Manufacturing Services, Inc., are comparable with other manufacturing service companies in the Company's geographical region.

**Item 14. Principal Accountant Fees and Services.**

Audit and Non-Audit Fees

The following table presents fees billed to us during December 31, 2010 and 2009, for professional services provided by Moe O'Shaughnessy & Associates P.S.

| Year Ended             | December 31, 2010 | December 31, 2009 |
|------------------------|-------------------|-------------------|
| Audit fees (1)         | \$41,604          | \$40,274          |
| Audit-related fees (2) | -                 | -                 |
| Tax fees (3)           | 1,650             | 1,600             |
| All other fees (4)     | -                 | -                 |
| Total Fees             | \$43,254          | \$41,874          |

(1) Audit fees consist of fees billed for professional services provided in connection with the audit of the Company's financial statements and reviews of our quarterly financial statements.

(2) Audit-related fees consist of assurance and related services that include, but are not limited to, internal control reviews, attest

services not required by statute or regulation and consultation concerning financial accounting and reporting standards.

(3) Tax fees consist of the aggregate fees billed for professional services for tax compliance, tax advice, and tax planning. These services include preparation of federal income tax returns.

(4) All other fees consist of fees billed for products and services other than the services reported above.

Our Audit Committee reviewed the audit and tax services rendered by Moe O'Shaughnessy & Associates P.S. and concluded that such services were compatible with maintaining the auditors' independence. All audit, non-audit, tax services, and other services performed by our independent accountants are pre-approved by our Audit Committee to assure that such services do not impair the auditors' independence from us. We do not use Moe O'Shaughnessy & Associates P.S. for financial information system design and implementation. These services, which include designing or implementing a system that aggregates source data underlying the financial statements or generates information that is significant to our financial statements, are provided internally. We do not engage Moe O'Shaughnessy & Associates P.S. to provide compliance outsourcing services.

PART IV

**Item 15. Exhibits and Financial Statement Schedules.**

Exhibits filed as part of the Company's 10K report for 2010 are listed below. Certain exhibits have been previously filed with the Securities and Exchange Commission and are incorporated by reference.

**E X H I B I T  
NUMBER**

**DESCRIPTION**

|      |   |
|------|---|
| 3    | Articles of Incorporation and By-Laws filed as Exhibit 2.1 to Form S-18, Registration Statement No. 2-92949-S, Exhibit (c) to Form 8-K, filed March 15, 1985, and Amendments to By-Laws adopted by Shareholders on January 14, 1985 are incorporated herein by reference.                     |
| 4    | Instrument defining the rights of security holders including indentures.<br><br>Exhibit II Form S-18 Registration Statement No. 2-92949-S is incorporated herein by reference.<br><br>Form 8A Registration Statement, 000-27793, dated October 25, 1999, is incorporated herein by reference. |
| 14   | Code of Ethics  |
| 31.1 | Section 302 Certification, CEO  |
| 31.2 | Section 302 Certification, CFO  |
| 32.1 | Section 906 Certification, CEO  |
| 32.2 | Section 906 Certification, CFO  |



SIGNATURES

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

ELECTRONIC SYSTEMS TECHNOLOGY, INC.

By: /s/ T. L. KIRCHNER

T.L. Kirchner, Director/President

(Principal Executive Officer)

Date: March 22, 2011

By: /s/ JON CORREIO

Jon Correio, Secretary/Treasurer, Director

and Vice President, Finance

(Principal Executive Officer)

Date: March 22, 2011

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



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| Signature                                  | Title                        | Date           |
|--|------------------------------|----------------|
| /s/ T. L. KIRCHNER<br>T.L. Kirchner        | Director/President           | March 22, 2011 |
| /s/ JON CORREIO<br>Jon Correio             | Director/Secretary/Treasurer | March 22, 2011 |
| /s/ MELVIN BROWN<br>Melvin H. Brown        | Director                     | March 22, 2011 |
| /s/ MICHAEL BROWN<br>Michael S. Brown      | Director                     | March 22, 2011 |
| /s/ ROBERT SOUTHWORTH<br>Robert Southworth | Director                     | March 22, 2011 |
| /s/ JOHN SCHOOLEY<br>John L. Schooley      | Director                     | March 22, 2011 |