

LANTRONIX INC
Form 10-K
September 13, 2010

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

FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended June 30, 2010

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 1-16027

LANTRONIX, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or
organization)

33-0362767
(I.R.S. Employer Identification No.)

167 Technology Drive, Irvine, California 92618
(Address of principal executive offices)

(949) 453-3990
(Registrant's telephone number, including area code)

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

Title of each class	Name of each exchange on which registered
Common Stock, \$0.0001 par value	The NASDAQ Stock Market LLC

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

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

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Indicate by check mark 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 (§ 229.405 of this chapter) 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, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 2b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer 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 based upon the closing sales price of the common stock on December 31, 2009, as reported by the NASDAQ Capital Market, was approximately \$13,628,367. Shares of common stock held by each current executive officer and director and by each person who is known by the registrant to own 5% or more of the outstanding common stock have been excluded from this computation in that such persons may be deemed to be affiliates of the registrant. Share ownership information of certain persons known by the registrant to own greater than 5% of the outstanding common stock for purposes of the preceding calculation is based solely on information on Schedule 13G filed with the Securities and Exchange Commission and is as of December 31, 2009. This determination of affiliate status is not a conclusive determination for other purposes.

As of September 3, 2010, there were 10,322,597 shares of the Registrant's common stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of Part III of this Form 10-K incorporate information by reference from portions of the registrant's 2010 Definitive Proxy Statement to be filed not later than 120 days after the close of the 2010 fiscal year.

LANTRONIX, INC.

ANNUAL REPORT ON FORM 10-K
For the Fiscal Year Ended June 30, 2010

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FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements within the meaning of the federal securities laws. Statements that are not purely historical should be considered forward-looking statements. Often they can be identified by the use of forward-looking words and phrases, such as “intend,” “may,” “will,” “could,” “project,” “anticipate,” “expect,” “estimate,” “could,” “potential,” “plan,” “forecasts,” and the like. Statements concerning current conditions may also be forward-looking if they imply a continuation of current conditions. Examples of forward-looking statements include, but are not limited to, statements concerning industry trends, anticipated demand for our products, the impact of pending litigation, our overall business strategy, market acceptance of new products, future customer and sales developments, manufacturing forecasts, including the potential benefits of our contract manufacturers sourcing and supplying raw materials, the significant role of original equipment manufacturers in our business, the future cost and potential benefits of our research and development efforts and liquidity and cash resources forecasts.

Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements. Readers are urged to carefully review the cautionary statements made by the Company in this report concerning risks and other factors that may affect the Company’s business and operating results, including those made in this report under the caption “Risk Factors,” in Part I, Item 1A and elsewhere in this report as well as the Company’s other reports filed with the Securities and Exchange Commission (“SEC”). We may from time to time make additional forward-looking statements in our filings with the SEC, in our reports to our stockholders and elsewhere. Readers are cautioned not to place undue reliance on these forward-looking statements. We do not undertake any obligation to update any forward-looking statement that may be made from time to time by us or on our behalf.

PART I

ITEM 1. BUSINESS

Overview

We design, develop, market and sell products that make it possible to access, manage, control and configure electronic products over the Internet or other networks. Our primary products and technology are focused on device enablement solutions that enable individual electronic products to be connected to a network for the primary purpose of remote access. In addition, our device management solutions address applications that manage equipment at data centers and remote branch offices to provide a reliable, single point of control and data flow management for potentially thousands of networked devices.

Our innovative networking solutions include fully-integrated hardware and software devices, as well as software tools, to develop related customer applications. Because we deal with network connectivity, we provide solutions to broad market segments, including industrial, security, energy, information technology (“IT”), data centers, transportation, government and many others. This past year the company has identified a particularly promising direction for investment and growth, medical device connectivity.

We were initially formed as “Lantronix,” a California corporation, in June 1989. We reincorporated as “Lantronix, Inc.,” a Delaware corporation, in May 2000. Our worldwide headquarters is located in Irvine, California.

Our common stock is currently traded on the NASDAQ Capital Market under the symbol LTRX.

Our Strategy

Our business strategy is based on our proven capability to develop fully-integrated device enablement and remote connection solutions that increase the value of our customers' products and services by making it easy to access and monitor devices over the Internet or local-area network ("LAN") using wired, wireless, or mobile solutions. By using our device enablement technology, customers can reduce basic data connection costs, reduce maintenance and repair costs, create differentiation based on better service and can create new revenue sources from device-related services.

We have a robust product pipeline and continue to invest in making our products uniquely differentiated and valuable to our customers. For example, in addition to significantly upgraded processing power and memory, all our new products support the popular Linux operating system, IPv6 and VIP Access. VIP Access is a proprietary software agent that we developed, which allows equipment to be remotely, safely and securely managed behind firewalls. All of our new wireless products support SmartRoam, our proprietary solution for dynamically selecting the best access point connection thereby optimizing wireless connection performance. By providing a complete solution of hardware and integrated software, we have been able to provide "turnkey" solutions for network-enabling a device, eliminating the need for our customers to build expensive design and manufacturing expertise in-house. This results in savings to the customer both in terms of financial investment, time, and technology risk.

Products and Solutions

Device Enablement Solutions

Device networking is the technology that enables connectivity within a multitude of vertical markets such as healthcare, industrial, security, energy, IT, data centers, transportation, government and many others. Our device enablement solutions released after 2009 support our ManageLinx VIP Access, which allows equipment to be remotely, safely and securely managed behind firewalls. We provide manufacturers, integrators and end-users with device enablement solutions for products to be connected, securely accessed, managed and controlled over networks. Our device enablement solutions dramatically shorten a manufacturer's development time to implement network connectivity, provide competitive advantages with new features, greatly reducing engineering and marketing risks.

Our device servers allow a wide range of equipment to be quickly network-enabled without the need for intermediary gateways, workstations or personal computers ("PC"). Our device servers and web servers eliminate the high cost of ownership and added support issues associated with networking, which frequently would otherwise require using PCs or workstations to perform connectivity and remote management functions. Our solutions contain high-performance processors capable of not only controlling the attached device, but in many cases are also capable of accumulating data and status. The accumulated data can then be formatted by the device server and presented to users via web pages, e-mail, and other network, transport and application level protocols. Our device servers have a built-in HTTP server, making them easy to manage using any standard Web browser. These device servers include the latest security protocols like AES, IPsec, SSL, SSH which support the stringent security requirements of the medical, banking, and physical security markets.

Device Management Solutions

We offer single and multi-port products (up to 48 ports) that provide IT professionals with the tools they need to remotely connect to the out-of-band management ports on computers and associated equipment. These solutions include console servers, remote keyboard, video, mouse ("KVM") servers and managed power distribution products.

Our customers use these solutions to monitor and run their systems to ensure the performance and availability of critical business information systems, network infrastructure and telecommunications equipment. The equipment our solutions manage includes routers, switches, servers, phone switches and public branch exchanges that are often located in remote or inaccessible locations.

Our console servers provide system administrators and network managers an operationally effective way to connect with their remote equipment through an interface called a console port, helping them work more efficiently, without having to leave their desk or office. Console ports are usually found on servers and special purpose data center equipment such as environmental monitoring/ control systems, communications switches and storage devices. With remote access, system downtime can be reduced, improving business efficiency. Our console servers provide IT professionals with peace-of-mind through extensive security features, and in some cases, provisions for dial-in access via modem. These solutions are provided in various configurations and can manage up to 48 devices from one console server.

Other Products

Our other products are comprised primarily of legacy products such as print servers, software and other miscellaneous products.

Net Revenue by Product Line

Information regarding our net revenue by product line is incorporated by reference from Part IV, Item 15 of this Form 10-K and is presented under footnote 12 to our notes to our consolidated financial statements.

Markets

Our principal target markets include the following:

Healthcare

The Healthcare market is undergoing a transformation using IT and medical device connectivity to improve patient care while delivering this care more efficiently. Hospitals, laboratories and medical device manufacturers are rapidly adopting networking technology to maintain quality and patient care while under major cost containment. Staffing constraints compound the challenge, as doctors, nurses, technicians and engineers are working harder than ever to deliver the same quality in patient care. By network enabling medical devices, our solutions automate and safeguard data collection and dissemination, and facilitate remote patient monitoring, asset tracking and reduced service costs.

Our device servers enable the electronic capture of medical device information for disparate medical devices and provide interfaces to health information technology systems including electronic medical records. Such a level of data collection and collaboration between doctors and health care professionals will provide shortened diagnosis times, optimized patient care, and ultimately, save lives. Our solutions protect patient privacy with data kept on a highly secured network; eliminate worries about misplaced or overlooked handwritten records; spend less time record keeping; reduce potential for errors like erroneous transcriptions; maximize staff mobility; collaborate easily with on and off-site doctors and specialists; and enable on and off-site monitoring.

Security

Guarding corporate and customer data, protecting company property and ensuring employee safety are among the most important and challenging responsibilities companies face. As a leader in the physical security space, our solutions enable security solutions providers to build network connectivity into their products (such as security systems, including access control panels, biometric readers, surveillance cameras and fire systems) so they can be remotely accessed and managed over a network or the Internet. With secure data center management products, we are also a leader in the market for data and computer asset security.

Industrial Automation

In the industrial environment – whether it's on the factory floor, oil platform, locomotive, weather station, or a warehouse – our customers have to depend on their equipment. These customers need the ability to remotely access, manage and control that equipment. With our industrial device server, our customers can quickly and reliably connect virtually any piece of factory equipment to a network or the Internet to interactively access, manage, control, evaluate and utilize data from the equipment. This powerful, ruggedized, yet amazingly simple-to-implement technology provides the ability to perform real-time remote diagnostics and repair, automate data capture and be immediately notified of a problem.

Building Automation

An intelligent building automation system enables a facilities manager to better manage resources, improve building safety, and reduce energy costs. With our building automation technology, an intelligent building can be created, allowing managers to control virtually every system from a central location. By network-enabling electronic devices quickly and cost-effectively, our building automation products make it possible to integrate building sub-systems (including security, HVAC, lighting, elevators and safety systems) into a single, efficient building management network. For example, the facilities manager at a large corporate campus can control everything from electrical and water metering to building access from a single terminal, and can even diagnose system problems remotely.

Energy

The energy market is increasingly implementing networking technology to more efficiently generate, transmit, distribute and generate energy. Smart Grid initiatives are all driven by adding intelligence to the power grid with networked information regarding the tighter management of power transmission and distribution all the way to the smart meter. With their versatility and protocol independence, our device servers can bring together a diverse array of serial devices on the network. In addition, our remote management capability makes them dependable tools for monitoring power allocations during critical high-demand periods. Metering, substations, and power-generating equipment is often located in environments where weather is a real factor. Featuring DIN rail mounting and ruggedized housings, our industrial device servers are frequently the answer for these situations. Our embedded device servers are also equipped to handle temperature extremes.

Our products are a perfect fit for just about every facet of power management, including alternate sources such as wind and solar. For most power applications, the key is our ability to remotely control and manage devices in the field. Efficient acquisition of data and control across the network are key requirements for the energy industry. Our device servers can reduce power management system costs. And with their inherent scalability, they can network-enable existing serial devices and accommodate power system updates for years to come.

Information Technology and Data Centers

Companies can reduce service costs and system downtime while empowering IT managers and staff to securely, remotely and proactively access and troubleshoot equipment around the clock, even if the network is down. Our remote data center management products enable users to access, monitor, troubleshoot and manage IT and data center equipment from anywhere, at any time. Our data center management products also provide the authentication, authorization, encryption and firewall features needed to preserve data security and prevent hackers from disrupting operations. Our data center management products are beneficial to IT departments in virtually every industry sector and are trusted by major telecom companies, financial institutions, and government agencies.

Transportation

Networked transportation systems play a key role in enhancing public safety by reducing congestion and facilitating traffic management. Devices such as signal controllers, message signs, video scanners and cameras are essential for managing traffic on freeways and major surface streets. Traffic control monitoring systems disseminate traffic and road condition data to optimize traffic management. In-vehicle cameras are used by service fleets, schools, bus companies and transit authorities to record what's going on in the vehicle.

Our device servers are facilitators of telematics, the new wave of technology for the transportation industry. Telematics is defined as data communications between systems and devices. It incorporates networked products in a vehicle, so information can be downloaded onto the central computer system. For example, a tire company can analyze tire performance for pressure, safety and environmental data. Data is collected on a pressure sensor mounted to the tire and submitted to the telematics module, which uses our wireless embedded device server to transfer data from our customer's telematics module to a PDA or laptop.

On-vehicle fleet management lends itself well to our device servers. For example, information including mileage, fuel consumption and vehicle performance is transferred from our customer's vehicle monitoring system, making data recording easier and more accurate.

Our device servers have been used to connect entire baggage claim system to a network. Our device servers are also utilized for remote monitoring in airport security systems.

Government

We have been a provider of networking and secure remote management technology to government agencies for nearly two decades. We manufacture several products with final assembly in the U.S. to meet trade compliance requirements.

Customers

Distributors

Sales to our distributors represent the majority of our net revenue. Distributors resell our products to a wide variety of end customers, including original equipment manufacturers ("OEM"), value added resellers ("VAR"), consumers, corporate customers and government entities. We believe that our channel sales approach provides several advantages. We can engage the customers and end users through their channel of choice, making our solutions available from a variety of sources. We can concentrate on developing new relationships at accounts that we believe represent our largest opportunities while our channel partners continue to identify new incremental opportunities and service existing customers.

OEM Manufacturers

To shorten the development cycle and add network connectivity to a product, OEMs can use our external device servers to network-enable their installed base of products, while board-level embedded device servers are typically used in new product designs. Our capabilities and solutions enable OEMs to focus on their core competencies, resulting in reduced research and development costs, fewer integration problems and faster time-to-market.

End User Businesses

End user businesses require solutions that are simple to install, set up and operate, and can provide immediate results. Generally, these customers need to connect to a diverse range of products and equipment, without modifying existing software and systems.

Customer Concentrations

Information concerning our customer concentrations and sales by geographic region can be found in Part IV, Item 15 of this Annual Report on Form 10-K and is presented in footnote 13 to our notes of our consolidated financial statements. Please see Part I, Item 1A “Risk Factors” below for a discussion of the risks associated with customer concentrations and foreign sales.

	Years Ended June 30,	
	2010	2009
Americas	56.3%	57.3%
EMEA	27.9%	28.6%
Asia Pacific	15.8%	14.1%
Total	100.0%	100.0%

Sales and Marketing

We maintain both an inside and a field sales force to provide management and support to our worldwide network of selling partners. In addition, we use an indirect sales model, using manufacturers’ representatives, VARs and other resellers throughout the world. We have sales managers in major regions throughout the world that manage our relationship with our sales partners, identify and develop major new sales opportunities and increase penetration at existing high potential accounts. We implement marketing programs, tools and services specifically geared to drive demand for our products.

Our device enablement solutions are principally sold to manufacturers by our worldwide OEM sales force and our group of manufacturers’ representatives. We have continued to expand our use of manufacturers’ representatives and other resellers, leveraging their established relationships to bring our device enablement solutions to a greater number of customers within the OEM market.

We market and sell our device management solutions and select external device enablement solutions through IT resellers, industry-specific system integrators, VARs and directly to end user organizations. Resellers and integrators will often obtain our products through distributors. These distributors supply our products to a broad range of VARs, system integrators, direct marketers, government resellers and e-commerce resellers. In turn, these distributor customers market, sell, install and, in most cases, support our solutions to the end users.

Manufacturing

A key element of our operations strategy is to outsource manufacturing to produce reliable, high quality products at competitive prices and to achieve on-time delivery to our customers. This practice enables us to concentrate our resources on engineering, sales and marketing.

We utilize contract manufacturers primarily located in China, Malaysia and Taiwan. Our contract manufacturers source raw materials, components and integrated circuits, in accordance with our pre-determined specifications and forecasts, and perform printed circuit board assembly, final assembly, functional testing and quality control. We believe this arrangement decreases our capital requirements and provides better raw material and component pricing, enhancing our gross margins and operating margins. Please see Part I, Item 1A “Risk Factors” below for a discussion of the risks associated with contract manufacturing.

Research and Development

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Our research and development efforts are focused on the development of hardware and software technology and products that will enhance our competitive position in the markets we serve. Products are developed in-house and through outside research and development resources. The following table presents our research and development expenses:

	Years Ended June 30,	
	2010	2009
	(In thousands)	
Research and development expenses	\$ 6,338	\$ 5,888

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Developer Relations

Recruiting, engaging and participating with third-party developers are integral parts of our ongoing strategy. We encourage, enable and support others in the development of vertical applications using our hardware, firmware and software products. With their help and investment in creating additional applications and markets for our products, we improve our ability to secure a defensible market position and loyal customers.

Competition

The markets in which we compete are dynamic and highly competitive. As these markets grow and develop, we expect competition to intensify.

Our competitors include companies such as Avocent Corporation, Cisco Systems, Inc., Digi International, Inc., Echelon Corporation, Freescale Semiconductor, Inc., Moxa Technologies, MRV Communications, Inc., Open Gear, Perle Systems, Quatech, Inc., Raritan, Rose Electronics, Sena Technologies Inc., Silex Technology, Inc., Wind River Systems, Inc., and ZiLOG, Inc.

The principal competitive factors that affect the market for our products are:

product quality, technological innovation, compatibility with standards and protocols, reliability, functionality, ease of use and compatibility;

product pricing;

potential customers' awareness and perception of our products and of network-enabling technologies; and

the customer's decision to make versus buy.

Intellectual Property Rights

We have developed proprietary methodologies, tools, processes and software in connection with delivering our services. We have not historically relied on patents to protect our proprietary rights, although we continue to build a patent portfolio. We have historically relied on a combination of copyright, trademark, trade secret laws and contractual restrictions, such as confidentiality agreements and licenses, to establish and protect our proprietary rights.

On May 2, 2006, we entered into a six-year patent cross-license and litigation dismissal agreement with Digi International, Inc. ("Digi"). The cross-license includes all pre-existing patents (not including design patents) held by us and Digi. In addition, the cross-license covers all future patents (not including design patents) during the six-year cross-license term.

United States and Foreign Government Regulation

Many of our products and the industries in which they are used are subject to federal, state or local regulation in the U.S. In addition, our products are exported worldwide. Therefore, we are subject to the regulation of foreign governments. For example, wireless communication is highly regulated in both the U.S. and elsewhere. Some of our products employ encryption technology; the export of some encryption software is restricted. At this time our activities comply with existing laws, but we cannot determine whether future, more restrictive laws, if enacted, would adversely affect us. Please see Part I, Item 1A "Risk Factors" below for risks associated with foreign operations.

Environmental Matters

Federal, state and local regulations impose various environmental controls on the storage, handling, discharge and disposal of chemicals and gases used in our manufacturing processes. Our company quality manual requires all subcontractors and raw material suppliers to be ISO14001 certified. State agencies require us to report usage of environmentally hazardous materials and we have retained the appropriate personnel to help ensure compliance with all applicable environmental regulations. We actively manage and monitor compliance through our internal auditing program. We believe that our activities conform to present environmental regulations; however, increasing public attention has been focused on the environmental impact of semiconductor operations and these regulations may require us to fund remedial action regardless of fault.

In addition, the use and disposal of electronics is under increasing scrutiny and various countries have begun to adopt regulations such as the European Union's Waste Electrical and Electronic Equipment ("WEEE") and the Reduction of the use of certain Hazardous Substances in electrical and electronic equipment ("RoHS") directives, which could require us to both redesign our products to comply with the standards and develop compliance administration systems. We expect additional countries and locations to adopt similar regulations in the future which may be more stringent than the current regulations. Currently however, we believe the majority of our commercial products are compliant with these emerging regulations.

While we have not experienced any materially adverse effects on our operations from environmental regulations, there can be no assurance that changes in such regulations will not impose the need for additional capital equipment or other requirements. We have already invested significant resources into developing compliance tracking systems, and further investments may be required. Any failure by us to adequately restrict the discharge of hazardous substances could subject us to future liabilities or could cause our manufacturing operations to be suspended.

Employees

As of June 30, 2010, we had 115 full- and part-time employees. We have never experienced a work stoppage, none of our employees are currently represented by a labor union, and we consider our employee relations to be good.

Backlog

Normally, we manufacture our products in advance of receiving firm product orders from our customers based upon our forecasts of worldwide customer demand. Most customer orders are placed on an as-needed basis and may be canceled or rescheduled by the customer without significant penalty. Accordingly, backlog as of any particular date is not necessarily indicative of our future sales. Because most of our business is on an as-needed basis we do not rely on backlog as a metric of our operations.

Available Information

Our annual report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to reports filed or furnished pursuant to Section 13(a) and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are available free of charge on our website at www.lantronix.com shortly after we electronically file such material with, or furnish it to, the SEC. The public may read and copy any materials we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling 1-800-SEC-0330. The SEC also maintains a website at www.sec.gov that contains reports, proxy and information statements, and other information regarding issuers that file electronically. We assume no obligation to update or revise forward looking statements in this Form 10-K, whether as a result of new information, future events or otherwise, unless we are required to do so by law.

Executive Officers of the Registrant

The following table presents the names, ages and positions held by all our executive officers. There are no family relationships between any director or executive officer and any other director or executive officer of Lantronix. Executive officers serve at the discretion of the board of directors.

Name	Age	Position
Jerry D. Chase	50	President and Chief Executive Officer
Reagan Y. Sakai	51	Chief Financial Officer and Secretary

JERRY D. CHASE has served as our President and Chief Executive Officer since February 2008. From September 2004 to July 2007, Mr. Chase was president, chief executive officer and a board member for Terayon Communication Systems, a public cable, telecom and satellite supplier of digital video networking applications. From 2001 to August 2004, Mr. Chase served as the chairman and chief executive officer of Thales Broadcast & Multimedia ("TBM"), a broadcast television telecom and test equipment supplier, and from 1998 to 2001 he was president and chief executive

officer of the U.S. subsidiary of TBM. Mr. Chase began his career as a Pilot and Operations Officer in the U.S. Marine Corps, where he built a strong foundation for leadership, process and crisis management. Following the Marine Corps, he attended Harvard Business School, where he received his MBA.

REAGAN Y. SAKAI has served as our Chief Financial Officer and Secretary since November 2006. Mr. Sakai has 25 years of financial and management experience with increasing responsibilities, most recently as CFO for HyPerformix Corporation, a private software company based in Austin, Texas. Prior to that, he was CFO for VIEO Corporation, an early-stage software company, and before that, he was CFO of Crossroads Systems Corporation, a public data storage routing company, where he oversaw the company's highly successful IPO in October 1999. Earlier in his career, Mr. Sakai held various financial positions with Exabyte Corporation, Maxtor Corporation, McDATA Corporation, and StorageTek Corporation. Mr. Sakai holds a BS degree and an MBA from the University of Colorado at Boulder.

Item 1A. RISK FACTORS

We operate in a rapidly changing environment that involves numerous risks and uncertainties. Before deciding to purchase, hold or sell our common stock, you should carefully consider the risks described in this section. This section should be read in conjunction with the consolidated financial statements and accompanying notes thereto, and Management's Discussion and Analysis of Financial Condition and Results of Operations included in this Annual Report on Form 10-K. If any of these risks or uncertainties actually occurs with material adverse effects on Lantronix, our business, financial condition and results of operations could be seriously harmed. In that event, the market price for our common stock could decline and you may lose all or part of your investment.

Our quarterly operating results may fluctuate, which could cause our stock price to decline.

We have experienced, and expect to continue to experience, significant fluctuations in net revenues, expenses and operating results from quarter to quarter. We, therefore, believe that quarter-to-quarter comparisons of our operating results are not a good indication of our future performance, and you should not rely on them to predict our future performance or the future performance of our stock. A high percentage of our operating expenses are relatively fixed and are based on our expectations of future net revenue. If we were to experience a reduction in revenue in a quarter, we would likely be unable to adjust our short-term expenditures. If this were to occur, our operating results for that fiscal quarter would be harmed. If our operating results in future fiscal quarters fall below the expectations of market analysts and investors, the price of our common stock would likely fall. Other factors that might cause our operating results to fluctuate on a quarterly basis include:

changes in business and economic conditions, including the recent global economic recession;

changes in the mix of net revenue attributable to higher-margin and lower-margin products;

customers' decisions to defer or accelerate orders;

variations in the size or timing of orders for our products;

changes in demand for our products;

fluctuations in exchange rates;

defects and other product quality problems;

loss or gain of significant customers;

short-term fluctuations in the cost or availability of our critical components;

announcements or introductions of new products by our competitors;

effects of terrorist attacks in the U.S. and abroad;

natural disasters in the U.S. and abroad;

changes in demand for devices that incorporate our products; and

our customers' decisions to integrate network access and control directly onto their platforms.

Delays in deliveries or quality problems with our component suppliers could damage our reputation and could cause our net revenue to decline and harm our results of operations.

We and our contract manufacturers are responsible for procuring raw materials for our products. Our products incorporate components or technologies that are only available from single or limited sources of supply. In particular, some of our integrated circuits are only available from a single source and in some cases are no longer being manufactured. From time to time, integrated circuits used in our products will be phased out of production. When this happens, we attempt to purchase sufficient inventory to meet our needs until a substitute component can be incorporated into our products. Nonetheless, we might be unable to purchase sufficient components to meet our demands, or we might incorrectly forecast our demands, and purchase too many or too few components. Due to the downturn in the economy, we have been experiencing higher component shortages and extended lead-times. In addition, our products use components that have, in the past, been subject to market shortages and substantial price fluctuations. From time to time, we have been unable to meet our orders because we were unable to purchase necessary components for our products. We do not have long-term supply arrangements with most of our vendors to obtain necessary components or technology for our products. If we are unable to purchase components from these suppliers, product shipments could be prevented or delayed, which could result in a loss of sales. If we are unable to meet existing orders or to enter into new orders because of a shortage in components, we will likely lose net revenues and risk losing customers and harming our reputation in the marketplace, which could adversely affect our business, financial condition or results of operations.

If a major distributor or customer cancels, reduces or delays purchases, our net revenues might decline and our business could be adversely affected.

The number and timing of sales to our distributors have been difficult for us to predict. While our distributors are customers in the sense they buy our products, they are also part of our product distribution system. Some of our distributors could be acquired by a competitor and stop buying product from us. The following table presents sales to our significant customers as a percentage of net revenue:

	Years Ended June 30,	
	2010	2009
Top five customers (1)	39%	38%
Tech Data	11%	8%
Ingram Micro	10%	11%
Related parties	1%	2%

(1) Includes Ingram Micro and Tech Data.

The loss or deferral of one or more significant customers in a quarter could harm our operating results. We have in the past, and might in the future, lose one or more major customers. If we fail to continue to sell to our major customers in the quantities we anticipate, or if any of these customers terminate our relationship, our reputation, the perception of our products and technology in the marketplace, could be harmed. The demand for our products from our OEM, VAR and systems integrator customers depends primarily on their ability to successfully sell their products that incorporate our device networking solutions technology. Our sales are usually completed on a purchase order basis and we have few long-term purchase commitments from our customers.

Our future success also depends on our ability to attract new customers, which often involves an extended selling process. The sale of our products often involves a significant technical evaluation, and we often face delays because of our customers' internal procedures for evaluating and deploying new technologies. For these and other reasons, the sales cycle associated with our products is typically lengthy, often lasting six to nine months and sometimes longer.

Therefore, if we were to lose a major customer, we might not be able to replace the customer in a timely manner, or at all. This would cause our net revenue to decrease and could cause our stock price to decline.

We may experience difficulties in transitioning to third party logistics providers.

We are currently in the process of transitioning to third party logistics providers to handle our inventory management process as well as the shipping and receiving of our inventory. There is a possibility that during our migration to these third party logistics providers, we could experience delays in our ability to ship, receive, and process the related data timely. This could adversely affect our financial position, results of operations, cash flows and the market price of our common stock.

Relying on third party logistics providers could increase the risk of the following: receiving accurate and timely inventory data, theft or poor physical security of our inventory, inventory damage, ineffective internal controls over inventory processes or other similar business risks out of our immediate control.

If we lose the services of any of our contract manufacturers or suppliers, we may not be able to obtain alternate sources in a timely manner, which could harm our customer relations and adversely affect our net revenue and harm our results of operations.

We do not have long-term agreements with our contract manufacturers or suppliers. If any of these subcontractors or suppliers ceased doing business with us, we may not be able to obtain alternative sources in a timely or cost-effective manner. Due to the amount of time that it usually takes us to qualify contract manufacturers and suppliers, we could experience delays in product shipments if we are required to find alternative subcontractors and suppliers. Some of our suppliers have or provide technology or trade secrets, the loss of which could be disruptive to our procurement and supply processes. If a competitor should acquire one of our contract manufacturers or suppliers, we could be subjected to more difficulties in maintaining or developing alternative sources of supply of some components or products. Any problems that we may encounter with the delivery, quality or cost of our products could damage our customer relationships and materially and adversely affect our business, financial condition or results of operations.

If we fail to develop or enhance our products to respond to changing market conditions and government and industry standards, our competitive position will suffer and our business will be adversely affected.

Our future success depends in large part on our ability to continue to enhance existing products, lower product cost and develop new products that maintain technological competitiveness and meet government and industry standards. The demand for network-enabled products is relatively new and can change as a result of innovations, new technologies or new government and industry standards. For example, a directive in the European Union banned the use of lead and other heavy metals in electrical and electronic equipment after July 1, 2006. As a result, in advance of this deadline, some of our customers selling products in Europe demanded product from component manufacturers that did not contain these banned substances. Any failure by us to develop and introduce new products or enhancements in response to new government and industry standards could harm our business, financial condition or results of operations. These requirements might or might not be compatible with our current or future product offerings. We might not be successful in modifying our products and services to address these requirements and standards. For example, our competitors might develop competing technologies based on Internet Protocols, Ethernet Protocols or other protocols that might have advantages over our products. If this were to happen, our net revenue might not grow at the rate we anticipate, or could decline.

Environmental regulations such as the Waste Electrical and Electronic Equipment (“WEEE”) directive may require us to redesign our products and to develop compliance administration systems.

Various countries have begun to require companies selling a broad range of electrical equipment to conform to regulations such as the WEEE directive and we expect additional countries and locations to adopt similar regulations in the future. New environmental standards such as these could require us to redesign our products in order to comply with the standards, and require the development of compliance administration systems. We have already invested significant resources into developing compliance tracking systems, and further investments may be required. Additionally, we may incur significant costs to redesign our products and to develop compliance administration systems; however alternative designs may have an adverse effect on our gross profit margin. If we cannot develop compliant products timely or properly administer our compliance programs, our revenue may also decline due to lower sales, which would adversely affect our operating results.

If our research and development efforts are not successful, our net revenue could decline and our business could be harmed.

If we are unable to develop new products as a result of our research and development efforts, or if the products we develop are not successful, our business could be harmed. Even if we do develop new products that are accepted by

our target markets, we do not know whether the net revenue from these products will be sufficient to justify our investment in research and development. In addition, if we do not invest sufficiently in research and development, we may be unable to maintain our competitive position. Our investment in research and development may decrease, which may put us at a competitive disadvantage compared to our competitors and adversely affect our market position.

We expect the average selling prices of our products to decline and material costs to increase, which could reduce our net revenue, gross margins and profitability.

In the past, we have experienced some reduction in the average selling prices and gross margins of products, and we expect that this will continue for our products as they mature. We expect competition to continue to increase, and we anticipate this could result in additional downward pressure on our pricing. Our average selling prices for our products might decline as a result of other reasons, including promotional programs and customers who negotiate price reductions in exchange for longer-term purchase commitments. We also may not be able to increase the price of our products if the prices of components or our overhead costs increase. In addition, we may be unable to adjust our prices in response to currency exchange rate fluctuations resulting in lower gross margins. We also may be unable to adjust our prices in response to price increases by our suppliers resulting in lower gross margins. Further, as is characteristic of our industry, the average selling prices of our products have historically decreased over the products' life cycles and we expect this pattern to continue. If any of these were to occur, our gross margins could decline and we may not be able to reduce the cost to manufacture our products to keep up with the decline in prices.

Current or future litigation could adversely affect us.

We are subject to a wide range of claims and lawsuits in the course of our business. Any lawsuit may involve complex questions of fact and law and may require the expenditure of significant funds and the diversion of other resources. The results of litigation are inherently uncertain, and adverse outcomes are possible.

Our products may contain undetected software or hardware errors or defects that could lead to an increase in our costs, reduce our net revenue or damage our reputation.

We currently offer warranties ranging from one or two years on each of our products. Our products could contain undetected errors or defects. If there is a product failure, we might have to replace all affected products without being able to book revenue for replacement units, or we may have to refund the purchase price for the units. Regardless of the amount of testing we undertake, some errors might be discovered only after a product has been installed and used by customers. Any errors discovered after commercial release could result in loss of net revenue and claims against us. Significant product warranty claims against us could harm our business, reputation and financial results and cause the price of our stock to decline.

If software that we license or acquire from the open source software community and incorporate into our products were to become unavailable or no longer available on commercially reasonable terms, it could adversely affect sales of our products, which could disrupt our business and harm our financial results.

Certain of our products contain components developed and maintained by third-party software vendors or are available through the "open source" software community. We also expect that we may incorporate software from third-party vendors and open source software in our future products. Our business would be disrupted if this software, or functional equivalents of this software, were either no longer available to us or no longer offered to us on commercially reasonable terms. In either case, we would be required to either redesign our products to function with alternate third-party software or open source software, or develop these components ourselves, which would result in increased costs and could result in delays in our product shipments. Furthermore, we might be forced to limit the features available in our current or future product offerings.

If our contract manufacturers are unable or unwilling to manufacture our products at the quality and quantity we request, our business could be harmed.

We outsource substantially all of our manufacturing to four manufacturers in Asia: Venture Electronics Services, Uni Precision Industrial Ltd., Universal Scientific Industrial Company, LTD and Hana Microelectronics, Inc. In addition, two independent third party foundries located in Asia manufacture substantially all of our large scale integration chips. Our reliance on these third-party manufacturers exposes us to a number of significant risks, including:

reduced control over delivery schedules, quality assurance, manufacturing yields and production costs;

lack of guaranteed production capacity or product supply; and

reliance on these manufacturers to maintain competitive manufacturing technologies.

Our agreements with these manufacturers provide for services on a purchase order basis. If our manufacturers were to become unable or unwilling to continue to manufacture our products at requested quality, quantity, yields and costs, or in a timely manner, our business would be seriously harmed. As a result, we would have to attempt to identify and qualify substitute manufacturers, which could be time consuming and difficult, and might result in unforeseen manufacturing and operations problems.

Due to the downturn in the economy, we have been experiencing higher component shortages. As we shift products among third-party manufacturers, we may incur substantial expenses, risk material delays or encounter other unexpected issues. In addition, a natural disaster could disrupt our manufacturers' facilities and could inhibit our manufacturers' ability to provide us with manufacturing capacity in a timely manner or at all. If this were to occur, we likely would be unable to fill customers' existing orders or accept new orders for our products. The resulting decline in net revenue would harm our business. We also are responsible for forecasting the demand for our individual products. These forecasts are used by our contract manufacturers to procure raw materials and manufacture our finished goods. If we forecast demand too high, we may invest too much cash in inventory, and we may be forced to take a write-down of our inventory balance, which would reduce our earnings. If our forecast is too low for one or more products, we may be required to pay charges that would increase our cost of revenue or we may be unable to fulfill customer orders, thus reducing net revenue and therefore earnings.

Our international activities are subject to uncertainties, which include international economic, regulatory, political and other risks that could harm our business, financial condition or results of operations.

The following table presents sales by geographic region as a percentage of net revenue:

	Years Ended June 30,	
	2010	2009
Americas	56.3%	57.3%
EMEA	27.9%	28.6%
Asia Pacific	15.8%	14.1%
Total	100.0%	100.0%

We expect that international revenue will continue to represent a significant portion of our net revenue in the foreseeable future. Doing business internationally involves greater expense and many risks. For example, because the products we sell abroad and the products and services we buy abroad may be priced in foreign currencies, we could be affected by fluctuating exchange rates. In the past, we have lost money because of these fluctuations. We might not successfully protect ourselves against currency rate fluctuations, and our financial performance could be harmed as a result. In addition, we use contract manufacturers based in Asia to manufacture substantially all of our products. International revenue and operations are subject to numerous risks, including:

- unexpected changes in regulatory requirements, taxes, trade laws and tariffs;
- reduced protection for intellectual property rights in some countries;
- differing labor regulations;
- compliance with a wide variety of complex regulatory requirements;
- fluctuations in currency exchange rates;
- changes in a country's or region's political or economic conditions;
- effects of terrorist attacks abroad;
- greater difficulty in staffing and managing foreign operations; and
- increased financial accounting and reporting burdens and complexities.

Our international operations require significant attention from our management and substantial financial resources. We do not know whether our investments in other countries will produce desired levels of net revenues or profitability.

We are exposed to foreign currency exchange risks, which could harm our business and operating results.

We hold a portion of our cash balance in foreign currencies (particularly euros), and as such are exposed to adverse changes in exchange rates associated with foreign currency fluctuations. However, we do not currently engage in any hedging transactions to mitigate these risks. Although from time to time we review our foreign currency exposure and evaluate whether we should enter into hedging transactions, we may not adequately hedge against any future volatility in currency exchange rates and, if we engage in hedging transactions, the transactions will be based on forecasts which later may prove to be inaccurate. Any failure to hedge successfully or anticipate currency risks properly could adversely affect our operating results.

If we are unable to sell our inventory in a timely manner it could become obsolete, which could require us to increase our reserves and harm our operating results.

At any time, competitive products may be introduced with more attractive features or at lower prices than ours. There is a risk that we may be unable to sell our inventory in a timely manner to avoid it becoming obsolete. The following table presents details of our inventories:

	June 30, 2010	2009
	(In thousands)	
Finished goods	\$ 4,258	\$ 4,421
Raw materials	1,390	1,537
Inventory at distributors	1,924	1,355
Large scale integration chips *	516	909
Inventories, gross	8,088	8,222
Reserve for excess and obsolete inventory	(1,215)	(1,743)
Inventories, net	\$ 6,873	\$ 6,479

* This item is sold individually and embedded into the Company's products.

In the event we are required to substantially discount our inventory or are unable to sell our inventory in a timely manner, we would be required to increase our reserves and our operating results could be substantially harmed.

We are subject to export control regulations that could restrict our ability to increase our international revenue and may adversely affect our business.

Our products and technologies are subject to U.S. export control laws, including the Export Administration Regulations, administered by the Department of Commerce and the Bureau of Industry Security, and their foreign counterpart laws and regulations, which may require that we obtain an export license before we can export certain products or technology to specified countries. These export control laws, and possible changes to current laws, regulations and policies, could restrict our ability to sell products to customers in certain countries or give rise to delays or expenses in obtaining appropriate export licenses. Failure to comply with these laws and regulations could result in government sanctions, including substantial monetary penalties, denial of export privileges, and debarment from government contracts. Any of these could adversely affect our operations and, as a result, our financial results could suffer.

If we are unable to attract, retain or motivate key senior management and technical personnel, it could seriously harm our business.

Our financial performance depends substantially on the performance of our executive officers, key technical, marketing and sales employees. We are also dependent upon our technical personnel, due to the specialized technical nature of our business. If we were to lose the services of our executive officers or any of our key personnel and were not able to find replacements in a timely manner, our business could be disrupted, other key personnel might decide to leave, and we might incur increased operating expenses associated with finding and compensating replacements.

If our OEM customers develop their own expertise in network-enabling products, it could result in reduced sales of our products and harm our operating results.

We sell to both resellers and OEMs. Selling products to OEMs involves unique risks, including the risk that OEMs will develop internal expertise in network-enabling products or will otherwise incorporate network functionality in their products without using our device networking solutions. If this were to occur, our sales to OEMs would likely decline, which could reduce our net revenue and harm our operating results.

New product introductions and pricing strategies by our competitors could reduce our market share or cause us to reduce the prices of our products, which would reduce our net revenue and gross margins.

The market for our products is intensely competitive, subject to rapid change and is significantly affected by new product introductions and pricing strategies of our competitors. We face competition primarily from companies that network-enable devices, semiconductor companies, companies in the automation industry and companies with significant networking expertise and research and development resources. Our competitors might offer new products with features or functionality that are equal to or better than our products. In addition, since we work with open standards, our customers could develop products based on our technology that compete with our offerings. We might not have sufficient engineering staff or other required resources to modify our products to match our competitors. Similarly, competitive pressure could force us to reduce the price of our products. In each case, we could lose new and existing customers to our competition. If this were to occur, our net revenue could decline and our business could be harmed.

Current or future litigation over intellectual property rights could adversely affect us.

Substantial litigation regarding intellectual property rights exists in our industry. For example, in May 2006 we settled a patent infringement lawsuit with Digi in which we signed an agreement with Digi to cross-license each other's patents for six years. There is a risk that we will not be able to negotiate a new cross-license agreement when the current cross-license agreement expires in May 2012. The results of litigation are inherently uncertain, and adverse outcomes are possible. Adverse outcomes may have a material adverse effect on our business, financial condition or results of operations.

There is a risk that other third parties could claim that our products, or our customers' products, infringe on their intellectual property rights or that we have misappropriated their intellectual property. In addition, software, business processes and other property rights in our industry might be increasingly subject to third party infringement claims as the number of competitors grows and the functionality of products in different industry segments overlaps. Other parties might currently have, or might eventually be issued, patents that pertain to the proprietary rights we use. Any of these third parties might make a claim of infringement against us. The results of litigation are inherently uncertain, and adverse outcomes are possible.

Responding to any infringement claim, regardless of its validity, could:

- be time-consuming, costly and/or result in litigation;
- divert management's time and attention from developing our business;
- require us to pay monetary damages, including treble damages if we are held to have willfully infringed;
- require us to enter into royalty and licensing agreements that we would not normally find acceptable;
- require us to stop selling or to redesign certain of our products; or
- require us to satisfy indemnification obligations to our customers.

If any of these occur, our business, financial condition or results of operations could be adversely affected.

We may not be able to adequately protect or enforce our intellectual property rights, which could harm our competitive position or require us to incur significant expenses to enforce our rights.

We have not historically relied on patents to protect our proprietary rights, although we are now building a patent portfolio. In May 2006, we entered into a six-year patent cross-license agreement with Digi in which the parties agreed to cross-license each other's patents, which could reduce the value of our existing patent portfolio. We rely primarily on a combination of laws, such as copyright, trademark and trade secret laws, and contractual restrictions, such as confidentiality agreements and licenses, to establish and protect our proprietary rights. Despite any precautions that we have taken:

laws and contractual restrictions might not be sufficient to prevent misappropriation of our technology or deter others from developing similar technologies;

other companies might claim common law trademark rights based upon use that precedes the registration of our marks;

other companies might assert other rights to market products using our trademarks;

policing unauthorized use of our products and trademarks is difficult, expensive and time-consuming, and we might be unable to determine the extent of this unauthorized use;

courts may determine that our software programs use open source software in such a way that deprives the entire programs of intellectual property protection; and

current federal laws that prohibit software copying provide only limited protection from software pirates.

Also, the laws of some of the countries in which we market and manufacture our products offer little or no effective protection of our proprietary technology. Reverse engineering, unauthorized copying or other misappropriation of our proprietary technology could enable third-parties to benefit from our technology without paying us for it. Consequently, we may be unable to prevent our proprietary technology from being exploited by others in the U.S. or abroad, which could require costly efforts to protect our technology. Policing the unauthorized use of our products, trademarks and other proprietary rights is expensive, difficult and, in some cases, impracticable. Litigation may be necessary in the future to enforce or defend our intellectual property rights, to protect our trade secrets or to determine the validity and scope of the proprietary rights of others. Such litigation could result in substantial costs and diversion of management resources, either of which could harm our business. Accordingly, despite our efforts, we may not be able to prevent third parties from infringing upon or misappropriating our intellectual property, which may harm our business, financial condition and results of operations.

Acquisitions, strategic partnerships, joint ventures or investments may impair our capital and equity resources, divert our management's attention or otherwise negatively impact our operating results.

We may pursue acquisitions, strategic partnerships and joint ventures that we believe would allow us to complement our growth strategy, increase market share in our current markets and expand into adjacent markets, broaden our technology and intellectual property and strengthen our relationships with distributors and OEMs. Any future acquisition, partnership, joint venture or investment may require that we pay significant cash, issue stock or incur substantial debt. Acquisitions, partnerships or joint ventures may also result in the loss of key personnel and the dilution of existing stockholders as a result of issuing equity securities. In addition, acquisitions, partnerships or joint ventures require significant managerial attention, which may be diverted from our other operations. These capital, equity and managerial commitments may impair the operation of our business. Furthermore, acquired businesses may not be effectively integrated, may be unable to maintain key pre-acquisition business relationships, may contribute to increased fixed costs and may expose us to unanticipated liabilities and otherwise harm our operating results.

Business interruptions could adversely affect our business.

Our operations and those of our suppliers are vulnerable to interruption by fire, earthquake, power loss, telecommunications failure, terrorist attacks and other events beyond our control. A substantial portion of our facilities, including our corporate headquarters and other critical business operations, are located near major earthquake faults and, therefore, may be more susceptible to damage if an earthquake occurs. We do not carry earthquake insurance for direct earthquake-related losses. If a business interruption occurs, our business could be

materially and adversely affected.

If we fail to maintain an effective system of disclosure controls or internal controls over financial reporting, our business and stock price could be adversely affected.

Section 404 of the Sarbanes-Oxley Act of 2002 requires companies to evaluate periodically the effectiveness of their internal controls over financial reporting, and to include a management report assessing the effectiveness of their internal controls as of the end of each fiscal year. We are required to comply with the requirement of Section 404 of the Sarbanes-Oxley Act of 2002 to include in each of our annual reports an assessment by our management of the effectiveness of our internal controls over financial reporting.

Our management does not expect that our internal controls over financial reporting will prevent all errors or frauds. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, involving us have been, or will be, detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple errors or mistakes. Controls can also be circumvented by individual acts of a person, or by collusion among two or more people, or by management override of the controls. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and we cannot assure you that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies and procedures. Because of the inherent limitations in a cost-effective control system, misstatements due to errors or frauds may occur and not be detected.

We cannot assure you that we or our independent registered public accounting firm will not identify a material weakness in our disclosure controls and internal controls over financial reporting in the future. If our internal controls over financial reporting are not considered adequate, we may experience a loss of public confidence, which could have an adverse effect on our business and our stock price.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES

In September 2009, we entered into a seven-year lease agreement for our corporate headquarters in Irvine, California. Our corporate headquarters encompasses approximately 33,000 square feet and includes sales, marketing, research and development, operations and administrative functions. In addition, we have sales offices in the Netherlands, Japan and Hong Kong.

We believe our existing facilities are adequate to meet our needs. If additional space is needed in the future, we believe that suitable space will be available on commercially reasonable terms.

ITEM 3. LEGAL PROCEEDINGS

The legal proceedings as required by this item are incorporated by reference from Part IV, Item 15 of this Form 10-K and are presented under footnote 9 to our notes to our consolidated financial statements.

ITEM 4. RESERVED

PART II

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

Price Range of Common Stock

Our common stock was traded on the NASDAQ National Market under the symbol "LTRX" from our initial public offering on August 4, 2000 through October 22, 2002. On October 23, 2002 our listing was changed to the NASDAQ SmallCap Market, which has since been renamed the NASDAQ Capital Market. The number of holders of record of our common stock as of September 3, 2010 was approximately 60. The following table sets forth, for the periods indicated, the high and low sales prices for our common stock:

	High	Low
Year Ended June 30, 2010		
First Quarter	\$ 4.38	\$ 2.16
Second Quarter	3.84	2.76
Third Quarter	3.96	3.14
Fourth Quarter	4.80	3.58
Year Ended June 30, 2009		
First Quarter	\$ 4.44	\$ 2.52
Second Quarter	4.14	1.92
Third Quarter	4.14	2.58
Fourth Quarter	3.24	2.58

We believe that a number of factors, including but not limited to quarterly fluctuations in results of operations, may cause the market price of our common stock to fluctuate significantly. See Part II, Item 7 of this Form 10-K.

Dividend Policy

We have never declared or paid cash dividends on our common stock. We do not anticipate paying any cash dividends on our common stock in the foreseeable future, and we intend to retain any future earnings for use in the expansion of our business and for general corporate purposes.

Recent Sales of Unregistered Securities

We did not repurchase any of our common stock during the fourth fiscal quarter of 2010. Since July 1, 2008, we have not issued any unregistered securities.

ITEM 6.

SELECTED FINANCIAL DATA

Not applicable.

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

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our consolidated financial statements and related notes thereto included elsewhere in this report. In addition to historical information, the discussion in this report contains forward-looking statements that involve risks and uncertainties. Actual results could differ materially from those anticipated by these forward-looking statements due to factors including, but not limited to, those factors set forth under Part I, Item 1A "Risk Factors" and elsewhere in this report.

Overview

We design, develop, market and sell products that make it possible to access, manage, control and configure electronic products over the Internet or other networks. Our primary products and technology are focused on device enablement solutions that enable individual electronic products to be connected to a network for the primary purpose of remote access. In addition, our device management solutions address applications that manage equipment at data centers and remote branch offices to provide a reliable, single point of control and data flow management for potentially thousands of networked devices.

Our innovative networking solutions include fully-integrated hardware and software devices, as well as software tools, to develop related customer applications. Because we deal with network connectivity, we provide solutions to broad market segments, including industrial, security, energy, IT, data centers, transportation, government and many others.

Fiscal Year 2010 Financial Highlights and Other Information

A summary of the key factors and significant events which impacted our financial performance during the fiscal year ended June 30, 2010 are as follows:

Net revenues were \$46.4 million for the fiscal year ended June 30, 2010, a decrease of \$2.8 million, or 5.6%, compared to \$49.1 million for the fiscal year ended June 30, 2009. The overall decrease in net revenues was a direct result of the economic downturn. The decrease was primarily the result of a \$2.8 million, or 7.1%, decrease in our device enablement product lines and a \$910,000, or 50.4%, decrease in our non-core product lines; offset by a \$987,000, or 13.3%, increase in our device management product lines.

Gross profit as a percentage of net revenues was 52.0% for the fiscal year ended June 30, 2010 as compared to 52.2% for the fiscal year ended June 30, 2009.

Operating expenses were \$25.4 million for the fiscal year ended June 30, 2010, a decrease of \$838,000, as compared to \$26.3 million for the fiscal year ended June 30, 2009. Operating expenses for the fiscal year ended June 30, 2009 included restructuring charges of \$806,000.

Net loss was \$1.5 million, or \$0.15 per basic and diluted share, for the fiscal year ended June 30, 2010, as compared to \$780,000, or \$0.08 per basic and diluted share, for the fiscal year ended June 30, 2009. Net loss for the fiscal year ended June 30, 2009 included a restructurings charge of \$806,000.

Cash and cash equivalents were \$10.1 million as of June 30, 2010 as compared to \$9.1 million as of June 30, 2009.

Net accounts receivable were \$1.3 million as of June 30, 2010 as compared to \$1.9 million as of June 30, 2009. Annual days sales outstanding (“DSO”) in receivables were 13 days for the fiscal year ended June 30, 2010 as compared to 22 days for the fiscal year ended June 30, 2009. Our accounts receivable and DSO are primarily affected by the timing of shipments within a quarter, our collections performance and the fact that a significant portion of our revenues are recognized on a sell-through basis (upon shipment from distributor inventories rather than as goods are shipped to distributors).

Net inventories were \$6.9 million as of June 30, 2010 as compared to \$6.5 million as of June 30, 2009. Annual inventory turns were 3.3 for the fiscal year ended June 30, 2010 as compared to 3.2 for the fiscal year ended June 30, 2009.

Recent Accounting Pronouncements

In September 2009 the FASB reached a consensus on Accounting Standards Update, or ASU, 2009-13, Revenue Recognition (Topic 605) — Multiple-Deliverable Revenue Arrangements , or ASU 2009-13 and ASU 2009-14, Software (Topic 985) — Certain Revenue Arrangements That Include Software Elements, or ASU 2009-14. ASU 2009-13 modifies the requirements that must be met for an entity to recognize revenue from the sale of a delivered item that is part of a multiple-element arrangement when other items have not yet been delivered. ASU 2009-13 eliminates the requirement that all undelivered elements must have either: i) VSOE or ii) third-party evidence, or TPE, before an entity can recognize the portion of overall arrangement consideration that is attributable to items that already have been delivered. In the absence of VSOE or TPE of the standalone selling price for one or more delivered or undelivered elements in a multiple-element arrangement, entities will be required to estimate the selling prices of those elements. Overall arrangement consideration will be allocated to each element (both delivered and undelivered items) based on their relative selling prices, regardless of whether those selling prices are evidenced by VSOE or TPE or are based on the entity’s estimated selling price. The residual method of allocating arrangement consideration has been eliminated. ASU 2009-14 modifies the software revenue recognition guidance to exclude from its scope tangible products that contain both software and non-software components that function together to deliver a product’s essential functionality. These new updates are effective for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early adoption is permitted. Any impact of these ASUs will be dependent on entering into new multiple-element arrangements.

Critical Accounting Policies and Estimates

The preparation of financial statements and related disclosures in accordance with accounting principles generally accepted in the U.S. requires us to make judgments, estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of net revenues and expenses

during the reporting period. We regularly evaluate our estimates and assumptions related to net revenues, allowances for doubtful accounts, sales returns and allowances, inventory valuation, valuation of deferred income taxes, goodwill and purchased intangible asset valuations, warranty reserves, restructuring costs, litigation and other contingencies. We base our estimates and assumptions on historical experience and on various other factors that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. To the extent there are material differences between our estimates and the actual results, our future results of operations will be affected.

We believe the following critical accounting policies require us to make significant judgments and estimates in the preparation of our consolidated financial statements:

Revenue Recognition

We do not recognize revenue until all of the following criteria are met: persuasive evidence of an arrangement exists; delivery has occurred or services have been rendered; our price to the buyer is fixed or determinable; and collectability is reasonably assured. A significant portion of our sales are made to distributors under agreements which contain a limited right to return unsold product and price protection provisions. Therefore, the recognition of net revenues and related cost of revenues from sales to distributors are deferred until the distributor resells the product. Net revenues from certain smaller distributors for which point-of-sale information is not available, is recognized approximately 30 to 45 days after the shipment date. This estimate approximates the timing of the sale of the product by the distributor to the end user.

When product revenues are recognized, we establish an estimated allowance for future product returns based on historical returns experience; when price reductions are approved, we establish an estimated liability for price protection payable on inventories owned by product resellers. Should actual product returns or pricing adjustments exceed our estimates, additional reductions to revenues would result.

Our products typically carry a one- or two-year warranty. Although we engage in extensive product quality programs and processes, our warranty obligation is affected by product failure rates, use of materials or service delivery costs that differ from our estimates. As a result, additional warranty reserves could be required, which could reduce gross margins. Additionally, we sell extended warranty services, which extend the warranty period for an additional one to three years, depending upon the product. Warranty net revenues are recognized ratably over the warranty service period.

Allowance for Doubtful Accounts

We maintain an allowance for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. Our allowance for doubtful accounts is based on our assessment of the collectability of specific customer accounts, the aging of accounts receivable, our history of bad debts and the general condition of the industry. If a major customer's credit worthiness deteriorates, or our customers' actual defaults exceed our historical experience, our estimates could change and impact our reported results.

We also maintain a reserve for uncertainties relative to the collection of former officer notes receivable. Factors considered in determining the level of this reserve include the value of the collateral securing the notes, our ability to effectively enforce collection rights and the ability of the former officers and Lantronix directors to honor their obligations.

Inventory Valuation

Our policy is to value inventories at the lower of cost or market on a part-by-part basis. This policy requires us to make estimates regarding the market value of our inventories, including an assessment of excess and obsolete inventories. We determine excess and obsolete inventories based on an estimate of the future sales demand for our products within a specified time horizon, generally three to twelve months. The estimates we use for demand are also used for near-term capacity planning and inventory purchasing and are consistent with our revenue forecasts. In addition, specific reserves are recorded to cover risks in the area of end of life products, inventory located at our contract manufacturers, deferred inventory in our sales channel and warranty replacement stock.

If our sales forecast is less than the inventory we have on hand at the end of an accounting period, we may be required to take excess and obsolete inventory charges, which will decrease gross margin and net operating results for that period.

Valuation of Deferred Income Taxes

We have recorded a valuation allowance to reduce our net deferred tax assets to zero, primarily due to historical net operating losses and uncertainty of generating future taxable income. We consider estimated future taxable income and ongoing prudent and feasible tax planning strategies in assessing the need for a valuation allowance. If we determine that it is more likely than not that we will realize a deferred tax asset, which currently has a valuation allowance, we would be required to reverse the valuation allowance that would be reflected as an income tax benefit at that time.

Goodwill and Purchased Intangible Assets

The acquisition method of accounting for acquisitions requires extensive use of accounting estimates and judgments to allocate the purchase price to the fair value of the net tangible and intangible assets acquired, including in-process research and development. The amounts and useful lives assigned to intangible assets impact future amortization. If the assumptions and estimates used to allocate the purchase price are not correct, purchase price adjustments or future asset impairment charges could be required.

We perform goodwill impairment tests on an annual basis, and more frequently if events occur or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Goodwill impairment testing requires us to compare the fair value of our one reporting unit to its carrying amount, including goodwill, and record an impairment charge if the carrying amount of a reporting unit exceeds its estimated fair value. The determination of the reporting unit's fair value requires significant judgment and is based on management's best estimate, which generally uses valuation techniques based on multiples of revenue for similar companies and the Company's market capitalization. In addition, management may consider the reporting unit's expected future earnings. If actual results are not consistent with our assumptions and judgments used in estimating fair value, we may be exposed to goodwill impairment losses. As of March 31, 2010, the fair value of the reporting unit was estimated to be \$40.0 million based upon the Company's market capitalization compared to the reporting unit's carrying amount, including goodwill, of \$18.5 million. As of June 30, 2010, we have \$9.5 million of goodwill reflected in our consolidated balance sheet.

We evaluate purchased intangible assets when indicators of impairment, such as reductions in demand or significant economic slowdowns, are present. Reviews are performed to determine whether the carrying values of these assets are impaired based on a comparison to the undiscounted expected future cash flows. If the comparison indicates that there is impairment, the expected future cash flows using a discount rate based upon our weighted average cost of capital is used to estimate the fair value of the assets. Impairment is based on the excess of the carrying amount over the fair value of those assets. Significant management judgment is required in the forecast of future operating results that is used in the preparation of expected discounted cash flows. It is reasonably possible that the estimates of anticipated future net revenues, the remaining estimated economic lives of the products and technologies, or both, could differ from those used to assess the recoverability of our purchased intangible assets. In the event they are lower, additional impairment charges or shortened useful lives of certain purchased intangible assets could be required. As of June 30, 2010, we have approximately \$155,000 of purchased intangible assets reflected in our consolidated balance sheet.

Results of Operations

Fiscal Years Ended June 30, 2010 and 2009

Net Revenue by Product Line

The following table presents net revenue by product line:

	Years Ended June 30,				Change	
	2010	% of Net Revenue	2009	% of Net Revenue	\$	%
	(In thousands, except percentages)					
Device enablement	\$ 37,096	80.0%	\$ 39,945	81.2%	\$ (2,849)	(7.1%)
Device management	8,384	18.1%	7,397	15.1%	987	13.3%
Device networking	45,480	98.1%	47,342	96.3%	(1,862)	(3.9%)
Non-core	895	1.9%	1,805	3.7%	(910)	(50.4%)
Net revenue	\$ 46,375	100.0%	\$ 49,147	100.0%	\$ (2,772)	(5.6%)

The overall decrease in net revenues was a result of the continued economic downturn. The decrease was primarily the result of a \$2.8 million, or 7.1%, decrease in our device enablement product lines and a \$910,000, or 50.4%, decrease in our non-core product lines; offset by a \$987,000, or 13.3%, increase in our device management product lines. The decrease in our device enablement product line was primarily due to a decrease in our external device enablement products, more specifically, our WiBox, UDS, XPress and MSS product families. To a lesser extent, the decrease in

our device enablement product line was impacted by a decrease in our legacy embedded device enablement products, and more specifically, our Micro, ASIC, and WiPort product families, offset by an increase in our XPort and MatchPort product families. The increase in our device management product line was the result of an increase in our SLC and SLS product families offset by a decrease in our SLB and SCS product families. We are no longer investing in the development of our non-core product lines and expect net revenue related to these products to continue to decline in the future as we focus our investment on our device networking product lines.

Net Revenues by Geographic Region

The following table presents net revenues by geographic region:

	Years Ended June 30,				Change	
	2010	% of Net Revenue	2009	% of Net Revenue	\$	%
(In thousands, except percentages)						
Americas	\$ 26,111	56.3 %	\$ 28,154	57.3 %	\$ (2,043)	(7.3%)
EMEA	12,953	27.9 %	14,068	28.6 %	(1,115)	(7.9%)
Asia Pacific	7,311	15.8 %	6,925	14.1 %	386	5.6%
Net revenue	\$ 46,375	100.0 %	\$ 49,147	100.0 %	\$ (2,772)	(5.6%)

The Americas and EMEA geographic regions primarily contributed to the decrease in net revenues for the fiscal year ended June 30, 2010 compared to the fiscal year ended June 30, 2009. The decrease in the Americas region was primarily due to a decrease in our device enablement product lines, and more specifically, the WiBox, MSS, UDS, Micro, EDS, and WiPort product families offset by an increase in our XPort and MatchPort product families and a decrease in our non-core product lines; offset by an increase in our device management product lines, and more specifically, the SLC and SLS product families offset by a decrease in our SLB and SCS product families. The decrease in our EMEA region was primarily due to a decrease in our device enablement product lines, and more specifically, the EDS, UDS, XPress, and XPort product families and a decrease in our non-core product lines; offset by an increase in our device management product lines, and more specifically, the SLC and SLS product families. The increase in our Asia Pacific region was due to an increase in our device enablement product lines, and more specifically, the XPort, UDS and EDS product lines and an increase in our non-core product lines; offset by a decrease in our device management product lines, and more specifically, the SLC product family.

Net Revenues by Significant Customer

The following table presents net revenues by significant customer and a related party as a percentage of net revenues:

	Years Ended June 30,	
	2010	2009
Top five customers (1)	39%	38%
Tech Data	11%	8%
Ingram Micro	10%	11%
Related parties	1%	2%

(1) Includes Ingram Micro and Tech Data.

Two international customers, transtec AG and barix AG, are related parties due to common ownership by our largest stockholder and Lantronix director, Bernhard Bruscha.

Gross Profit

Gross profit represents net revenues less cost of revenues. Cost of revenues consisted primarily of the cost of raw material components, subcontract labor assembly from contract manufacturers, manufacturing overhead, amortization of purchased intangible assets, establishing or relieving inventory reserves for excess and obsolete products or raw materials, warranty costs, royalties and share-based compensation.

The following table presents gross profit:

	Years Ended June 30,		2009	% of Net Revenues	Change	
	2010	% of Net Revenues				
	(In thousands, except percentages)					
Gross profit	\$ 24,118	52.0%	\$ 25,669	52.2%	\$ (1,551)	(6.0%)

Selling, General and Administrative

Selling, general and administrative expenses consisted of personnel-related expenses including salaries and commissions, share-based compensation, facility expenses, information technology, trade show expenses, advertising and professional legal and accounting fees offset by reimbursement of legal fees from insurance proceeds.

The following table presents selling, general and administrative expenses:

	Years Ended June 30,		% of Net Revenue	% of Net Revenue	Change	%
	2010	2009				
	(In thousands, except percentages)					
Personnel-related expenses	\$ 10,135	\$ 10,372			\$ (237)	(2.3%)
Professional fees and outside services	2,054	2,237			(183)	(8.2%)
Advertising and marketing	2,099	2,358			(259)	(11.0%)
Facilities	1,214	1,375			(161)	(11.7%)
Share-based compensation	1,380	1,315			65	4.9%
Depreciation	622	564			58	10.3%
Other	1,531	1,296			235	18.1%
Selling, general and administrative	\$ 19,035	\$ 19,517	41.0%	39.7%	\$ (482)	(2.5%)

In order of significance, the decrease in selling, general and administrative expense for the fiscal year ended June 30, 2010, as compared to the fiscal year ended June 30, 2009 was primarily due to: (i) a decrease in personnel-related expenses and facilities as a result of a reduction in headcount from the prior year; (ii) a decrease in advertising and marketing expenses as a result of more focused spending and (iii) a decrease in professional fees and outside services due to cost cutting measures; offset by (iv) an increase in other as a result of an increase in state franchise tax fees.

Research and Development

Research and development expenses consisted of personnel-related expenses including share-based compensation, as well as expenditures to third-party vendors for research and development activities.

The following table presents research and development expenses:

	Years Ended June 30,		% of Net Revenue	% of Net Revenue	Change	%
	2010	2009				
	(In thousands, except percentages)					
Personnel-related expenses	\$ 4,027	\$ 3,869			\$ 158	4.1%
Facilities	1,096	954			142	14.9%
Professional fees and outside services	365	217			148	68.2%
Share-based compensation	478	488			(10)	(2.0%)
Depreciation	56	71			(15)	(21.1%)
Other	316	289			27	9.3%
Research and development	\$ 6,338	\$ 5,888	13.7%			