COMMUNICATIONS SYSTEMS INC Form 10-K March 18, 2010

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-K**

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

For the fiscal year ended December 31, 2009

Commission File Number: 001-31588

# COMMUNICATIONS SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Minnesota	41-0957999
(State or other jurisdiction	(Federal Employer
of incorporation or organization)	Identification No.)
10900 Red Circle Drive, Minno (Address of principal executive o	,
Registrant s telephone number, including area code: (952) 996-1674	
Securities registered pursuant to Section 12(b) of the Act:	
Title of each class	Name of each exchange on which registered
Common Stock, \$.05 par value	NASDAQ
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 o NO x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. YES o NO x

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 x NO o

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company.

See definition of accelerated filer , large accelerated filer and smaller reporting company in Rule 12b-2 of the Act.

Large Accelerated Filer o Non-Accelerated Filer o Smaller Report Company x

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the Registrant was approximately \$63,805,000 based upon the closing sale price of the Company s common stock on the NASDAQ on June 30, 2009.

As of March 15, 2010 there were outstanding 8,357,559 shares of the Registrant s common stock.

Documents Incorporated by Reference: Portions of the Company s Proxy Statement for its Annual Meeting of Shareholders to be held

on May 18, 2010 are incorporated by reference into Part III of this Form 10-K.

### PART I

# ITEM 1. BUSINESS (a) GENERAL DEVELOPMENT OF BUSINESS

Communications Systems, Inc. (herein collectively referred to as CSI, our, we or the Company) is a Minnesota corporation organized in 1969 which operates directly and through its subsidiaries located in the United States, Costa Rica, the United Kingdom and China. CSI is principally engaged through its Suttle and Austin Taylor business units in the manufacture and sale of modular connecting and wiring devices for voice and data communications, digital subscriber line filters, and structured wiring systems and through its Transition Networks business unit in the manufacture and sale of media and rate conversion products for telecommunications networks. CSI also provides IT solutions through its JDL Technologies business unit including network design, computer infrastructure installations, IT service management, change management, network security, and network operation services.

The Company maintains a website at *www.commsystems.com*. Our annual reports on Form 10-K, our quarterly reports on Form 10-Q and our periodic reports on Form 8-K (and any amendments to these reports) are available free of charge by linking from our website to the Securities & Exchange Commission website.

### (b) FINANCIAL INFORMATION ABOUT INDUSTRY SEGMENTS

The Company classifies its businesses into four segments: *Suttle*, which manufactures U.S. standard modular connecting and wiring devices for voice and data communications; *Transition Networks*, which designs and markets media conversion products, Ethernet switches, and other connectivity and data transmission products; *Austin Taylor*, which manufactures British standard line jacks, patch panels, metal boxes, distribution and central office frames; and *JDL Technologies*, (*JDL*), which provides IT solutions. Non-allocated general and administrative expenses are separately accounted for as Other in the Company s segment reporting. There are no material intersegment revenues. Further information regarding the various segments is set forth in Note 9 of the Notes to Consolidated Financial Statements under Item 8, herein.

#### (c) NARRATIVE DESCRIPTION OF BUSINESS

# (1) Information Regarding Business Segments

### (i) Suttle

Suttle manufactures and markets connectors and wiring devices for voice, data and video communications under the Suttle brand name in the United States (U.S.) and internationally. Suttle also manufactures and markets a line of residential structured wiring products under the SOHO (Small Office Home Office) Access brand name. Suttle also markets a line of DSL (Digital Subscriber Line) filters for the telecommunications market. Approximately 54% of Suttle s products are manufactured at its plants in Hector, Minnesota (Suttle Apparatus Minnesota Division), and San Jose, Costa Rica (Suttle Costa Rica, S.A.). The other 46% are purchased from offshore contract manufacturers. Segment sales were \$42,867,000 (39% of consolidated revenues) in 2009 and \$44,421,000 (36% of consolidated revenues) in 2008.

### **Products**

Suttle s products are used in on-premise connection of voice, data, and video devices. The core product line consists primarily of modular connecting devices and includes numerous types of jacks, connecting blocks and assemblies, adapters, cords and related equipment, which are offered in a variety of colors, styles and wiring configurations. Many of the products are used in voice applications but Suttle continues to develop an expanding line of products for full communications and entertainment connectivity. A significant portion of Suttle s revenue is derived from sales of a line of corrosion-resistant connectors, which utilize a water-resistant gel to offer superior performance in harsh environments. Suttle connectivity products generally range in price from \$0.30 to \$30.00 per unit. A majority of Suttle s sales volume, both in units and revenues, is derived from products selling for under \$5.00 per unit.

Suttle produces a full product line of residential structured wiring equipment used for customer premise applications for voice, data, video, and entertainment distribution. This line of products consists of structured wiring enclosures which are recessed or surface mounted in a residence or small business, and a series of plug-and-play modules which snap into the enclosures to complete the system. The modules selected determine the application of service and the number of ports or connections can be scaled up by adding more modules. These products are marketed under the SOHO AccessTM line of products. Suttle s residential wiring systems range in price from \$5.42 to \$95.00.

Suttle also sells DSL filters for home and business applications that are procured from offshore sources. These filters permit the user to receive both analog and digital signals simultaneously and allow a single telephone line to support uninterrupted voice, fax and internet capabilities.

### Markets and Marketing

Suttle competes in all major areas of the telecommunications connector market utilizing traditional modular jacks.

Suttle markets DSL filtering devices to telephone companies for use with their DSL home install kits. The products include both inline filters for deployment in the home and DSL splitters which are typically mounted outside the home near the telephone demarcation point.

Suttle markets residential structured cabling system products which are an increasingly important part of its product line. Service providers such as the telephone and cable companies have extended their traditional services to include comprehensive communications and entertainment offerings which require enhanced premise cabling. Suttle markets its products to service providers, residential builders, and low voltage installers through distributors, and through the Company s sales staff.

Suttle s customers include the major communication companies including both telephone and cable service provider companies. The Company s major telephone company customers include Verizon, ATT (formerly Bell South and SBC Communications), and Qwest. Major telephone companies are served directly by Suttle s sales staff and through a select group of distributors. As a group, sales to the major telephone companies (including DSL), both directly and through distribution, represented 58% of Suttle s sales in 2009 and 46% in 2008. The Company s cable company customers include Comcast, Time Warner, Cox Communications, and Charter, as well as other cable companies. Other customers include smaller telephone companies, electrical/low voltage contractors, home builders, original equipment manufacturers, and retailers. These customers are served primarily through distributors but are also served directly by Suttle s sales staff. Sales to cable customers and original equipment manufacturers (OEM) are made through a nationwide network of distributors and through the Suttle sales staff. Sales to cable television distributors represented 5% of Suttle s sales in 2009 and 8% in 2008. Sales to OEMs and other distributors were 18% of Suttle s sales in 2009 and 20% in 2008. Sales to international customers and other customers represented 19% of Suttle s sales in 2009 and 26% in 2008.

The Company s Suttle brand name is important to its business. Suttle regularly supports this name by trade advertising and believes it is well known in the marketplace.

### Competition

Suttle encounters strong competition in all its product lines and competes primarily on the basis of the broad lines of products offered, product performance, quality, price and delivery. In addition, distributors of Suttle s products also market products for one or more of these competitors.

### Order Book

Suttle manufactures its products on the basis of estimated customer requirements. Outstanding customer orders at March 1, 2010 were approximately \$3,373,000 compared to approximately \$3,333,000 at March 1, 2009. New orders are generally filled within 60 days. Suttle does not believe its order book is a significant indicator of future results.

### Manufacturing and Sources of Supply

Suttle s products are manufactured using plastic parts, wire sub-assemblies, fasteners, brackets, electronic circuit boards and other components, most of which are fabricated by Suttle. There are multiple sources of supply for the materials and parts required and the Company is not dependent upon any single supplier, except that Suttle s corrosion-resistant products utilize a moisture-resistant gel-filled fig available only from Tyco Electronics. Suttle has not generally experienced significant problems in obtaining its required supplies, although from time to time spot shortages are experienced and additional order lead times are required from the offshore suppliers.

### Research and Development; Patents

Suttle continually monitors industry requirements and creates new products to improve its existing product line. Historically, Suttle has generally not relied on patents to protect its competitive position in its market. However, duplication of its designs by foreign apparatus manufacturers has caused Suttle to apply for design patents on a number of products.

### (ii) Transition Networks

Transition Networks, Inc. (Transition Networks) is based in Minnetonka, Minnesota and also maintains an engineering center and sales office in Shanghai, China. Transition designs, assembles and markets media converters, transceivers, network interface cards, Ethernet switches, Small Form factor Pluggable modules (SFP)s, and other connectivity products under the Transition Networks and MILAN brand names. Transition sells its product through distributors, resellers, integrators, and OEMs. These media converter and Ethernet Switch products permit voice and data networks to move information between copper-wired equipment and fiber-optic cable. Sales by Transition Networks were \$55,098,000 (50% of consolidated sales) in 2009 compared to 62,924,000 (51% of consolidated sales) in 2008. International sales accounted for 18% of Transition s sales, or \$9,886,000 in 2009, compared to \$17,061,000, or 27% of Transition s sales in 2008.

#### **Products**

Transition Networks designs, assembles and sells media converter devices, Ethernet switches and other connectivity products that make it possible to transmit telecommunications signals between systems using different types of media (for example, between copper and fiber optic networks). These products assist customers to integrate fiber optics into their existing network infrastructure as their networks grow, and extend data services to customers or remote locations. Protocols supported include Gigabit Ethernet, Fast Ethernet, Ethernet, T1/E1, DS3, RS232, RS485, OC3, OC12, and more. The company uses proprietary Application Specific Integrated Circuits (ASIC) for development of some products, as well as ASICs from integrated circuit manufacturers such as Marvell® and Broadcomm® for the development of new products. Product hardware and software development is done internally and is expensed when incurred. The software that Transition Networks utilizes to manage its products is provided free with the product. Transition Networks product development is focused on hardware, with software developed to support hardware sales. The Company has been developing and marketing Ethernet based networking products for approximately 22 years. Transition Networks continues to develop products that address the enterprise, service provider, industrial, and security markets and, in addition, targets the specific vertical markets of government and education.

# Manufacturing and Sources of Supply

Transition Networks outsources most of its manufacturing. In 2009, approximately 60% of its products were manufactured offshore, principally in Asia. Offshore sources of supply are subject to certain risks, including interference from political sources. The balance of its products are manufactured in the United States. The Company has alternate sources of supply for its products and to date has not had problems obtaining necessary product.

# Markets and Marketing

Transition Networks products are used in a broad array of markets, including enterprise networks, service providers networks, security and industrial environments such as in manufacturing processes. Transition Networks has a broad customer base and its products are used in a variety of applications.

The media conversion product line addresses and is utilized in a variety of applications. The chassis based system, the Point System , is used primarily in telecommunications closets for high-density applications and when multiple protocols need to be supported. Stand alone media converters are used typically at a workstation or for lower density applications. The line of Ethernet switches is used in both the central closet and at the end user station.

Marketing primarily consists of direct marketing utilizing a sales force, tradeshows, trade magazine advertising, on-line advertising, web site, social media and public relations activities. Transition Networks also provides and participates in advertising and cooperative marketing campaigns with distribution partners.

The Company s Transition Networks and MILAN brand names are important to its business. The Company regularly supports these names by trade advertising and believes them to be well known in the marketplace.

### Research and Development

Transition Networks continues to develop products that address the enterprise, service provider, security and industrial markets. This includes developing converters for emerging protocols and existing protocols in new markets, as well as new industry standards. Some of these products include remote management devices built on the IEEE® 802.3AH standard, Metro Ethernet Forum (MEF)® standards and Power Over Ethernet based on the IEEE® 802.3AF standard. Some design efforts are paced by the development of critical components such as integrated circuits and optical transceivers.

Research and development consists primarily of testing, equipment and supplies associated with enhancing existing products and developing new products. Research and development costs are expensed when incurred and were \$1,707,000 in 2009 compared to \$1,792,000 in 2008.

Transition Network s research and development operations are conducted in the United States and China. Transition opened an engineering and sales office in China (Transition Networks Shanghai) in the third quarter of 2007. The China operation focuses primarily on engineering, including hardware and software development and testing. In the near future, additional operations will include marketing, purchasing, and potentially sales support.

### Competition

Transition Networks faces strong competition across its entire product line. A large number of competitors exist for the highest volume products in the Fast Ethernet and Gigabit Ethernet family. Low cost competitors from China and Taiwan are strongest in the developing Asian markets, but have had limited success in the North American market for the media converter products. A deeper penetration of these competitors poses a potential threat to sales and profit margins. Competition also exists from substitutes such as lower cost fiber switches. The Fast Ethernet and Gigabit Ethernet switch market is filled with a large number of domestic and Asian competitors. Transition Networks also faces new competitors as it enters new markets for industrial products, security market, and higher performance devices for the service provider market.

# Order Book

Outstanding customer orders for Transition Networks products were approximately \$8,190,000 at March 1, 2010 and \$2,000,000 at March 1, 2009. Transition Networks orders are fulfilled on a relatively short-term basis and therefore the order book is not considered a significant indicator of future results.

### (iii) JDL Technologies, Inc.

JDL Technologies, Inc., located in Fort Lauderdale, FL (  $\,$  JDL ), provides IT solutions including network design, network infrastructure installations, IT service management, change management, network security, desktop virtualization and network operation services. JDL  $\,$  s 2009 sales were \$8,765,000 (8% of consolidated sales) compared to 2008 sales of \$9,838,000 (8% of consolidated sales). Project revenue totaled \$7,357,000 in 2009 or 84% of JDL sales compared to \$4,482,000 in 2008 or 46% of JDL sales. Managed services revenues were \$1,408,000 and \$5,355,000 in 2009 and 2008, respectively.

During the past several years JDL derived most of its revenues from two major customers, Broward County, Florida school district and the Virgin Islands Department of Education (VIDE). As discussed below, VIDE ceased being a customer after June 2008. While the Broward County school district is currently the primary source of JDL s revenues, JDL has embarked on a new strategic initiative to diversify its customer base and solution offerings to address the rapidly emerging needs of the IT market of the future.

# **Impairment of VIDE Assets**

On January 17, 2008 the Company was notified that JDL was not selected as a vendor to provide services to VIDE for the 2008 2009 school year and ceased operations in the Virgin Islands July 1, 2008. As a result, the Company determined that assets, including goodwill, related to it s VIDE operations were impaired. See Management s Discussion and Analysis in Item 7 herein for further information.

#### Order Book

Outstanding customer orders and contracts for JDL products and services were approximately \$18,564,000 at March 1, 2010 and \$4,400,000 at March 1, 2009. Approved amounts could vary from the original contracts.

# (iv) Austin Taylor

Austin Taylor Communications, Ltd. is located in Bethesda, North Wales, United Kingdom. Austin Taylor is a provider of telephony and data networking products to telecommunications companies, distributors and installers throughout the U.K., Europe and the Middle East. Austin Taylor sales were \$3,062,000 (3% of consolidated revenues) in 2009 and \$5,516,000 (5% of consolidated revenues) in 2008.

At its plant in Bethesda the company designs and manufactures external metal cabinets and internal metal boxes to industry standards and to customer specifications and procures other products from offshore sources. All manufacturing and supply line products are supported to ISO: 9001:2000 approved standards to guarantee customer quality, consistency and reliability. Approximately 72% and 59% of Austin Taylor sales were to U.K. customers in 2009 and 2008.

Outstanding customer orders for Austin Taylor products were approximately \$265,000 at March 1, 2010 compared to \$193,000 at March 1, 2009. Because Austin Taylor fills new orders on a relatively short timetable, the Company does not believe its order book is a significant indicator of future results.

### (2) Employment Levels

As of March 1, 2010 the Company employed 429 people. Of this number, 223 were employed by Suttle (including 92 in Hector, Minnesota and 131 in Costa Rica), 133 by Transition Networks, Inc. (116 in Minnetonka, MN and 17 in China), 21 by JDL Technologies, Inc., 33 by Austin Taylor Communications, Ltd and 19 corporate general and administrative positions. Nine of the Company s Austin Taylor employees are represented under collective and individual bargaining agreements. The Company considers its employee relations to be good.

# (3) Executive Officers of Registrant

The executive officers of the Company and their ages at March 1, 2010 were as follows:

Name	Age	Position <sup>1</sup>
Jeffrey K. Berg	67	President and Chief Executive Officer [2007] <sup>2</sup>
David T. McGraw	58	Vice President, Treasurer and Chief Financial Officer [2008] <sup>3</sup>
William G. Schultz	41	Vice President and General Manager, Transition Networks, Inc. [2007] <sup>5</sup>
Bruce Blackwood	47	Vice President and General Manager, Suttle [2007] <sup>6</sup>
Michael J. Skucius	56	Vice President, Information Technology [2010] <sup>7</sup>
Karen Nesburg Bleick	45	Vice President, Human Resources [2009]8
Vince Geraci	63	Managing Director, Austin Taylor Inc [2008] <sup>9</sup>
Melvyn J. Albiston	64	Vice President and General Manager JDL Technologies, Inc [2010] <sup>10</sup>

- Mr. Blackwood was appointed Vice President and General Manager of Suttle in December 2007. From July 2001 to November 2007 he served as Suttle s Vice President of Sales. Prior to July 2001 he was Vice President of Sales for Americable.
- Mr. Skucius was appointed Vice President of Information Technology in January 2010. From July 2007 to December 2009 he served as Vice President and General Manager of JDL. From 1980 to 2007 he was the Company s Director of Management Information Services.
- 8 Ms. Nesburg Bleick was appointed Vice President, Human Resources in January 2009. From October 2002 to December 2008, she served as Director of Human Resources.
- 9 Mr. Geraci was appointed Managing Director of Austin Taylor in November 2008. From April 2005 to October 2008 he was Regional Sales Manager for Suttle. Prior to April 2005, he was an independent consultant.
- Mr. Albiston was appointed Vice President and General Manager of JDL Technologies in January 2010. For the preceding five years he was an independent consultant.

# (d) FINANCIAL INFORMATION ABOUT FOREIGN AND DOMESTIC OPERATIONS AND EXPORT SALES

Financial information about domestic and foreign operations and export sales may be obtained by reference to Note 9 of the Notes to Consolidated Financial Statements under Item 8 herein.

Dates in brackets indicate period during which officers began serving in such capacity. Executive officers serve at the pleasure of the Board of Directors and are elected annually for one-year terms.

Mr. Berg was appointed Chief Executive Officer of the Company in June 2007. From November 2000 to June 2007 he served as the Company s Chief Operating Officer and was named President of the Company in March 2002. Prior to November 2000, Mr. Berg served as President of the Company s Suttle operations.

Mr. McGraw was appointed Chief Financial Officer in January 2008. From September 2002 to December 2007 he served as President of Suttle. From May 2001 to August 2002, he served as Chief Operating Officer of JDL Technologies, Inc. Prior to May 2001, he was Vice President-General Manager of Precision Diversified Industries in Plymouth, MN.

Mr. Schultz was appointed Vice President and General Manager of Transition Networks, Inc. in October 2007. From May 2000 to September 2007, he served as Transition Networks Vice President of Marketing. Prior to May 2000, he was Distribution Business Manager for AMP Division of Tyco International, Ltd.

# ITEM 1A. RISK FACTORS Forward Looking Statements

Certain statements contained in this Annual Report on Form 10-K are forward-looking statements within the meaning of and in reliance on the Private Securities Litigation Reform Act of 1995, which provides a safe harbor for forward-looking statements. Actual events and results may differ materially from those expressed or forecasted in forward-looking statements due to a number of factors. The principal important risk factors that could cause our actual performance and future events and actions to differ materially from such forward-looking statements include, but are not limited to, the risk factors discussed below.

#### Risks Related to Our Business

The primary markets we serve are highly competitive, and our ability to compete requires continual focus on delivering high quality, competitively priced products and the regular introduction of new products that meet evolving customer requirements.

Competition in the markets for voice and data communications products is intense. Our ability to compete with other manufacturers of these products depends primarily on our engineering, manufacturing and marketing skills; the price, quality and reliability of our products; our delivery and service capabilities; and our control of operating expenses. We have experienced, and anticipate continuing to experience, pricing pressures from our customers as well as our competitors. The markets we serve are characterized by rapid technological advances and evolving industry standards. These markets can be significantly affected by new product introductions and marketing activities of industry participants. Certain of our competitors and potential competitors may have greater financial, technological, manufacturing, marketing, and personnel resources than us. Present and future competitors may be able to identify new markets and develop products more quickly, which are superior to those developed by us. They may also adapt new technologies faster, devote greater resources to research and development, promote products more aggressively, and price products more competitively than us. There are no assurances that competition will not intensify or that we will be able to compete effectively in the markets in which we compete.

We face many challenges in maintaining acceptable margins, and our level of gross margin may not be sustainable.

Gross margins among our products vary and are subject to fluctuation from quarter to quarter. The factors that may impact our gross margins adversely are numerous and include:

Changes in customer, geographic, or product mix;
Our ability to reduce product costs;
Increases in material or labor costs;
Expediting costs incurred to meet customer delivery requirements;
Excess inventory and inventory carrying charges;
Obsolescence charges;
Changes in shipment volume;
Changes in component pricing;
Increased price competition;
Changes in distribution channels;
Increased warranty cost; and
Our ability to manage the impact of foreign currency exchange rate fluctuations

Consolidation among our customers has occurred and further consolidation may occur and result in the loss of some customers and may reduce revenue during the pendency of business combinations and related integration activities.

We believe consolidation among our customers in the future may occur in order for them to increase market share and achieve greater economies of scale. Consolidation has impacted our business as our customers focus on completing business combinations and integrating their operations. In certain instances, customers integrating large-scale acquisitions have reduced their purchases of our products during the integration period.

The impact of significant mergers among our customers on our business is likely to be unclear until sometime after such transactions are completed. After a consolidation occurs, a customer may choose to reduce the number of vendors from which it purchases equipment and may choose one of our competitors as its preferred vendor. There can be no assurance that we will continue to supply equipment to the surviving communications service provider after a business combination is completed.

Our profitability could be impacted negatively if one or more of our key customers substantially reduces orders for our products and/or transitions their purchases towards lower gross margin products.

Our customer base is somewhat concentrated, with our top ten customers accounting for 72%, 60% and 54% of net sales for fiscal 2009, 2008 and 2007, respectively. One of our largest customers, Verizon, accounted for 9%, 5% and 5% of our net sales for the fiscal years 2009, 2008 and 2007. The merger of AT&T and BellSouth in our fiscal 2007 created another large customer for us. In fiscal 2009, 2008 and 2007, this combined company accounted for approximately 12%, 12% and 10% of our sales, respectively. If we lose a significant customer for any reason, our sales and gross profit will be impacted negatively.

Our market is subject to rapid technological change and, to compete effectively, we must continually introduce new products that achieve market acceptance.

The communications equipment industry is characterized by rapid technological changes, evolving industry standards, changing market conditions, short product life cycles and rapidly changing customer requirements and frequent new product and service introductions and enhancements. The introduction of products using new technologies or the adoption of new industry standards can make our existing products, or products under development, obsolete or unmarketable. Our future success will depend on our ability to enhance our existing products, to introduce new products to meet changing customer requirements and emerging technologies, and to demonstrate the performance advantages and cost-effectiveness of our products over competing products. Failure by us to modify our products to support new alternative technologies or failure to achieve widespread customer acceptance of such modified products could cause us to lose market share and cause our revenues to decline.

We may not predict technological trends or the success of new products in the communications equipment market accurately. New product development often requires forecasting of market trends, development and implementation of new technologies and processes and substantial capital commitments. We do not know whether other new products we develop will gain market acceptance or result in profitable sales.

Certain of our competitors have greater engineering and product development resources than we have. Although we expect to continue to invest significant resources in product development activities, our efforts to achieve and maintain profitability will require us to be selective and focused with our research and development expenditures. If we fail to anticipate or respond in a cost-effective and timely manner to technological developments, changes in industry standards or customer requirements, or if we experience any significant delays in product development or introduction, our business, operating results and financial condition could be affected adversely.

We may experience delays in developing and marketing product enhancements or new products that respond to technological change, evolving industry standards and changing customer requirements. There can be no assurance that we will not experience difficulties that could delay or prevent the successful development, introduction, and marketing of these products or product enhancements, or that our new products and product enhancements will adequately meet the requirements of the marketplace and achieve any significant or sustainable degree of market acceptance in existing or additional markets. In addition, the future introductions or announcements of products by us or one of our competitors embodying new technologies or changes in industry standards or customer requirements could render our then-existing products obsolete or unmarketable. There can be no assurance that the introduction or announcement of new product offerings by us or one or more of our competitors will not cause customers to defer their purchase of our existing products, which could cause our revenues to decline.

We evaluate and frequently pursue acquisitions, but we may not successfully close the acquisitions and, if these acquisitions are completed, we may have difficulty integrating the acquired businesses with our existing operations.

We regularly consider the acquisition of complementary companies and/or product lines. We cannot, however, provide assurances that we will be able to find appropriate candidates for acquisitions, reach agreement to acquire them, or obtain requisite shareholder or regulatory approvals needed to close strategic acquisitions, despite the effort and management attention invested.

The impact of future acquisitions on our business, operating results and financial condition is uncertain. In the case of businesses we may acquire in the future, we may have difficulty assimilating these businesses and their products, services, technologies and personnel into our operations. These difficulties could disrupt our ongoing business, distract our management and workforce, increase our expenses and materially adversely affect our operating results and financial condition. Also, we may not be able to retain key management and other critical employees after an acquisition. We may also acquire unanticipated liabilities. In addition to these risks, we may not realize all of the anticipated benefits of these acquisitions.

### Our operating results fluctuate from quarter to quarter.

Our operating results are difficult to predict and may fluctuate significantly from quarter to quarter. Fluctuations in our quarterly operating results may be caused by many factors, including the following:

the volume and timing of orders from shipments to our customers;

the overall level of capital expenditures by our customers;

work stoppages and other developments affecting the operations of our customers;

the timing of and our ability to obtain new customer contracts and the timing of revenue recognition;

the timing of new product and service announcements;

the availability of products and services;

market acceptance of new and enhanced versions of our products and services;

variations in the mix of products and services we sell;

the location and utilization of our production capacity and employees; and

the availability and cost of key components of our products.

Our expense levels are based in part on expectations of future revenues. If revenue levels in a particular quarter are lower than expected, our operating results will be affected adversely.

We depend on manufacturing relationships and on limited-source suppliers and any disruptions in these relationships may cause damage to our customer relationships.

We procure all parts and certain services involved in the production of our products and subcontract much of our product manufacturing to outside firms that specialize in such services. Although most of the components of our products are available from multiple vendors, we have several single-source supplier relationships, either because alternative sources are not available or because the relationship is advantageous to us. There can be no assurance that our suppliers will be able to meet our future requirements for products and components in a timely fashion. In addition, the availability of many of these components to us is dependent in part on our ability to provide our suppliers with accurate forecasts of our future requirements. Delays or lost sales could be caused by other factors beyond our control, including defects in the quality of components or products supplied by others.

### We are dependent upon our senior management and other critical employees.

Like all communications technology companies, our success is dependent on the efforts and abilities of our senior management personnel and other critical employees, including those in sales, marketing and product development functions. Our ability to attract, retain and motivate these employees is critical to our success. In addition, because we may acquire one or more businesses in the future, our success will depend, in part, upon our ability to retain and integrate our own personnel with personnel from acquired entities that are necessary to the continued success or the successful integration of the acquired businesses.

### Managing our inventory is complex and may include write-downs of excess or obsolete inventory.

Managing our inventory of components and finished products is complicated by a number of factors, including the need to maintain a significant inventory of finished goods for orders we anticipate but may not be received. These issues may cause us to purchase and maintain significant amounts of inventory. If this inventory is not used as expected based on anticipated requirements, it may become excess or obsolete. The existence of excess or obsolete inventory can result in sales price reductions and/or inventory write-downs, which could adversely affect our business and results of operations.

# We face risks associated with expanding our sales outside of the United States.

We believe that our future growth is dependent in part upon our ability to increase sales in international markets. These sales are subject to a variety of risks, including fluctuations in currency exchange rates, tariffs, import restrictions and other trade barriers, unexpected changes in regulatory requirements, longer accounts receivable payment cycles and potentially adverse tax consequences, and export license requirements. In addition, we are subject to the risks inherent in conducting business internationally, including political and economic instability and unexpected changes in diplomatic and trade relationships. There can be no assurance that one or more of these factors will not have a material adverse effect on our business strategy and financial condition.

### Compliance with internal control requirements is expensive and poses certain risks.

We expect to incur significant continuing costs, including accounting fees and staffing costs, in order to maintain compliance with the internal control requirements of the Sarbanes-Oxley Act of 2002. Expansion of our business, particularly internationally, will necessitate ongoing changes to our internal control systems, processes and information systems. In addition, if we complete acquisitions in the future, our ability to integrate operations of the acquired company could impact our compliance with Section 404 of the Sarbanes-Oxley Act. We cannot be certain that as our business changes, our current design for internal control over financial reporting will be sufficient to enable management to determine that our internal controls are effective for any period, or on an ongoing basis.

In the future, if we fail to complete the annual Section 404 evaluation in a timely manner, we could be subject to regulatory scrutiny and a loss of public confidence in our internal controls. In addition, any failure to implement required new or improved controls, or difficulties encountered in their implementation, could harm our operating results or cause us to fail to meet our reporting obligations.

# Product defects or the failure of our products to meet specifications could cause us to lose customers and revenue or to incur unexpected expenses.

If our products do not meet our customers performance requirements, our customer relationships may suffer. Also, our products may contain defects or fail to meet product specifications. Any failure or poor performance of our products could result in:

delayed market acceptance of our products;

delayed product shipments;

unexpected expenses and diversion of resources to replace defective products or identify and correct the source of errors;

damage to our reputation and our customer relationships;

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delayed recognition of sales or reduced sales; and

product liability claims or other claims for damages that may be caused by any product defects or performance failures. *Our sales and operations may continue to be impacted adversely by current global economic conditions.* 

For more than a year, financial markets globally have experienced extreme disruption. This includes, among other things, extreme volatility in security prices, severely diminished liquidity and credit availability, ratings downgrades of certain investments and declining valuations of others. The severity and length of the present disruptions in the financial markets and the global economy are unknown. There can be no assurance that there will not be a further deterioration in financial markets and in business conditions generally. These economic developments have adversely affected our business in a number of ways and will likely continue to adversely impact our business during the foreseeable future.

# Risks Related to Our Common Stock

Our stock price has been volatile historically and the price of our common stock may fluctuate significantly in the future.

The trading price of our common stock has been and may continue to be subject to wide fluctuations. Our stock price may fluctuate in response to a number of events and factors, such as quarterly variations in operating results, announcements of technological innovations or new products by us or our competitors, the operating and stock price performance of other companies that investors may deem comparable to us, and new reports relating to trends in our markets or general economic conditions.

In addition, the stock market in general, and prices for companies in our industry in particular, have experienced extreme volatility that often has been unrelated to the operating performance of such companies. These broad market and industry fluctuations may adversely affect the price of our common stock, regardless of our operating performance.

Anti-takeover provisions in our charter documents, our shareholder rights agreement and Minnesota law could prevent or delay a change in control of our company.

Provisions of our articles of incorporation and bylaws, our shareholder rights agreement (also known as a poison pill ) and Minnesota law may discourage, delay or prevent a merger or acquisition that a shareholder may consider favorable, and could limit the price that investors are willing to pay for our common stock. These provisions include the following:

advance notice requirements for shareholder proposals;

authorization for our board of directors to issue preferred stock without shareholder approval;

authorization for our board of directors to issue preferred stock purchase rights upon a third party s acquisition of 16.5% or more of our outstanding shares of common stock; and

limitations on business combinations with interested shareholders

classification of Board of Directors that serve staggered, three year terms.

Some of these provisions may discourage a future acquisition of our company even though our shareholders would receive an attractive value for their shares, or a significant number of our shareholders believe such a proposed transaction would be in their best interest.

# ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

#### ITEM 2. PROPERTIES

Administrative, manufacturing and engineering functions of CSI are conducted at the following facilities:

- In Minnetonka, Minnesota the Company owns a 105,000 square foot building where its executive and administrative offices are located. In addition, Transition Networks uses this facility for its warehouse, assembly, engineering and administrative operations, JDL Technologies, Inc. uses this facility for its executive and some administrative operations, and Suttle uses this facility for its sales, marketing and product development.
- Suttle s manufacturing is conducted at two locations. At Hector, Minnesota, the Company owns three plants totaling 88,000 feet of manufacturing space. The Company leases 40,000 square feet of manufacturing space in San Jose, Costa Rica.
- Austin Taylor Communications, Ltd. owns a 40,000 square foot facility in Bethesda, Wales, U.K.
- Transition Networks leases 1,000 square feet of office space for engineering and sales activities in Shanghai, China. CSI believes these facilities will be adequate to accommodate its administrative, manufacturing and distribution needs for the foreseeable future.

### ITEM 3. LEGAL PROCEEDINGS

No material litigation or other material claim is presently pending against the Company.

### ITEM 4. RESERVED

Not applicable.

### **PART II**

# ITEM 5. MARKET FOR REGISTRANT S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASE OF EQUITY SECURITIES

# (a) MARKET INFORMATION

The Company s common stock trades on the NASDAQ under the trading symbol JCS.

The table below presents the price range of high and low trades of the Company s common stock for each quarterly period indicated as reported by NASDAQ for 2009 and 2008.

	2009					20	08	
	1	High		Low		High		Low
_					_		_	
First	\$	9.54	\$	6.95	\$	12.15	\$	9.75
Second		11.96		7.52		11.75		10.02
Third		13.05		9.61		11.62		9.61
Fourth		13.70		10.47		11.00		6.93

### (b) HOLDERS

At March 15, 2010 there were approximately 603 registered holders of record of Communications Systems, Inc. common stock.

### (c) DIVIDENDS

Communications Systems, Inc. paid regular quarterly dividends to its shareholders on the dates and at the rates indicated below:

Payment Date	Divide	nd per Share
January 1, 2010	\$	.14
October 1, 2009		.14
July 1, 2009		.14
April 1, 2009		.12
January 1, 2009		.12
October 1, 2008		.12
July 1, 2008		.12
April 1, 2008		.12
January 1, 2008		.12

The payment of future dividends will be determined at the discretion of the Board of Directors.

# (d) INFORMATION REGARDING EQUITY COMPENSATION PLANS

The following table presents information about the Company s equity compensation plans, under which equity securities of the Company are authorized for issuance, as of December 31, 2009:

# Securities Authorized for Issuance Under Equity Compensation Plans

Plan Category (1)	Number of shares of common stock to be issued upon exercise of outstanding options, warrants and rights	exerci outs oj wari	ted-average se price of standing ptions rants and rights	Number of shares of common stock remaining available for future issuance under equity compensation plans (excluding shares in column (a))
Equity compensation plans approved by security holders:				
1992 Stock Plan-Employee Plan 1992 Stock Plan-Nonemployee Director Plan 1990 Employee Stock Purchase Plan Equity compensation plans not approved by security holders:	189,000 4,675	\$ \$ \$	9.77 11.81	1,123,739 31,000 87,828

None

(1) The Company does not have individual compensation arrangements involving the grant of options, warrants and rights.

# (e) REGULATION S-K, ITEM 201 (e) INFORMATION

The following graph presents, at the end of each of the Company s last five fiscal years, the cumulative total return on the common stock of the Company as compared to the cumulative total return reported for the NASDAQ (U.S.), and the NASDAQ Telecommunications Index. Company information and each index assume the investment of \$100 on the last business day before January 1, 2004 and the reinvestment of all dividends.

Comparison of Five-Year Cumulative Total Return

Company or Index	2004	2005	2006	2007	2008	2009
Communications Systems, Inc.	\$ 100.000	\$ 104.770	\$ 89.450	\$ 107.454	\$ 75.039	\$ 126.135
NASDAQ US	100.000	102.135	112.187	121.681	58.639	84.282
NASDAQ TELCOM	100.000	95.037	124.968	111.157	63.868	95.770

# (f) RECENT SALES OF UNREGISTERED SECURITIES

Not applicable.

# (g) PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED PURCHASERS

In 2009 the Company repurchased a total of 5,126 shares of common stock since January 1, 2009 pursuant to Rule 10b-18 under the Exchange Act. The following table presents the repurchases for the three months ending December 31, 2009:

# ISSUER PURCHASES OF EQUITY SECURITIES (1)

Period	(a) Total Number of Shares (or Units) Purchased	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
October 2009				482.026