

PART I
ITEM 1. BUSINESS
(a) GENERAL DEVELOPMENT OF BUSINESS
Communications Systems, Inc. (herein collectively called "CSI" or the "Company")
is a Minnesota corporation organized in 1969 which operates directly and through
its subsidiaries located in the United States (including Puerto Rico), Costa
Rica and the United Kingdom. CSI is principally engaged in the manufacture and
sale of modular connecting and wiring devices for voice and data communications
and the manufacture of media and rate conversion products for telecommunications
networks.

Effective August 7, 1998, the Company acquired JDL Technologies, Inc. ("JDL"). JDL, located in Edina, Minnesota, provides telecommunications network design, specification, and training services to educational institutions. JDL also sells internet access software for use in elementary and secondary schools. The acquisition was accounted for as a purchase and operations of JDL have been included in consolidated operations from August 7, 1998.

Effective December 1, 1998, the Company acquired Transition Networks, Inc. ("TNI"). TNI, located in Eden Prairie, Minnesota is a manufacturer of media and rate conversion products, which permit telecommunications networks to move information between copper-wired equipment and fiber-optic cable. The acquisition was accounted for as a purchase and operations of TNI have been included in consolidated operations from December 1, 1998.

Effective April 7, 1999, the Company acquired LANart Corporation, a designer and manufacturer of application specific integrated circuits. LANart's operations have been merged into the Company's Transition Networks, Inc. subsidiary. The acquisition was accounted for as a purchase and operations of LANart Corporation have been included in consolidated results from April 7, 1999.

Additional information on these acquisitions can be found in subparagraphs (c) (1) (iii) and (c)(1) (iv) under Item 1 herein, in "Acquisitions and Dispositions" under Item 7, Management's Discussion and Analysis and in Note 8 of Notes to Consolidated Financial Statements under Item 8, herein.

## (b) FINANCIAL INFORMATION ABOUT INDUSTRY SEGMENTS

The Company divides its businesses into four segments: Suttle, which manufactures U.S. standard modular connecting and wiring devices for voice and data communications; Austin Taylor, which manufactures British standard line jacks, patch panels, wiring harness assemblies, metal boxes, distribution cabinets and distribution and central office frames; Transition Networks, which designs and markets data transmission and computer network products and other operations; JDL Technologies, Inc. provides telecommunications network design, specification and training services to educational institutions. The Company conducts manufacturing in the United States (including Puerto Rico), the United Kingdom and Costa Rica. Information regarding operations in 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

## (i) Suttle

The Company 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. The Company also manufactures a line of high performance fiber-optic connectors, interconnect devices and fiber cable assemblies for the telecommunications, computer and electronics markets. Products are manufactured at the Company's plants in Hector, Minnesota (Suttle Apparatus Minnesota Division), Humacao, Puerto Rico (Suttle Caribe, Inc.) and San Jose, Costa Rica (Suttle Costa Rica, S.A.). Segment sales were $\$ 39,992,000$ in 2001 or $42 \%$ of consolidated revenues and $\$ 55,111,000$ or $46 \%$ in 2000.

## Products

Suttle's products are used in on-premise connection of telephones, data terminals and related equipment. The 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. Most of the products are used in voice applications, but the Company continues to develop an expanding line of products for network systems applications. A significant portion of the Company's revenues is derived from sales of a line of corrosion-resistant connectors, which utilize a water-resistant gel to offer superior performance in harsh environments. Station apparatus products generally range in price from $\$ .70$ to $\$ 25.00$ per unit. A majority of the sales volume, both in units and revenues, is derived from products selling for under \$5.00.

The Company produces high performance fiber-optic connectors, interconnect devices and fiber cable assemblies that are used in high-speed fiber-optic networks and local area network connections. The Company's patented Quick Term TM fiber optic connector significantly reduces installation time and costs associated with making fiber connections. By eliminating the need for a curing oven, the product reduces field installation time for this process from 20 minutes to 2 minutes. The Company's fiber-optic connector products range in price from $\$ 2.50$ to $\$ 1,500.00$.

The Company is a manufacturer of DSL (Digital Subscriber Lines) filters for home and business applications. The Company also resells DSL filter products 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 modular four, six and eight conductor jacks. Customers include the major telephone companies (frequently referred to as "RBOCs" which are Verizon Logistics, Bell South, SBC Communications, and Qwest), other telephone companies, electrical contractors, interconnect companies, original equipment manufacturers and retailers. These customers are served directly through the Company's sales staff and through distributors such as Sprint North Supply, Graybar Electric Company, Alltel Supply, KGP and Anixter Communications.

As a group, sales to the major telephone companies, both directly and through distribution, were approximately $\$ 19,394,000$ in 2001 and $\$ 29,713,000$ in 2000, which represented $48 \%$ of Suttle's sales in 2001 and $54 \%$ in 2000 . Sales to Verizon Logistics, Alltel Supply and KGP, the principal distributors serving this market, amounted to $21 \%$, $17 \%$ and $7 \%$, respectively, of Suttle's sales in 2001. Sales to Verizon Logistics, Alltell Supply and KGP were 20\%, 17\% and 14\%, respectively, of Suttle's sales in 2000 .

The Company markets business and network systems products, which are an increasingly important part of its product line. Independent contractors (which include businesses often referred to as "interconnect companies") are engaged in the business of engineering, selling, installing and maintaining telephone equipment for the business community. The Company markets its products to independent contractors through a network of manufacturer's representatives, through distributors, and through the Company's sales staff. Sales of products for business and network systems accounted for $13 \%$ and $16 \%$ of Suttle's revenues in 2001 and 2000, respectively.

Approximately $4 \%$ of Suttle's 2001 and 2000 revenues were derived from sales in the retail market. The Company is a supplier of telephone connecting products to Radio Shack, other retailers, office supply distributors and specialized telephone stores. Sales to the retail market are made through a limited number of manufacturers' representatives.

Fiber-optic products are marketed to original equipment manufacturers (OEMs) in the U.S. and internationally through the Company's sales staff, manufacturers' representatives and a network of distributors, including Graybar Electric Company, Arcade Electronics and Branch Datacom. Sales of fiber-optic products accounted for $6 \%$ of Suttle's revenues in 2001 and $4 \%$ in 2000 . Sales of DSL products introduced in 2000 represented an additional 11\% of sales in 2001 and 4\% in 2000 .

The balance of Suttle's sales in 2001 and 2000 were to original equipment manufacturers, non-major telephone companies and international customers. In the communications industry market, sales to telephone companies are made directly or through distribution. Sales to OEM customers are made through a nationwide network of distributors, some of which are affiliates of major telephone companies, and through the Company's sales staff.

## Competition

Suttle encounters strong competition in all its product lines. The Company competes primarily on the basis of the broad lines of products offered, product performance, quality, price and delivery.

Suttle's principal competitors for sales to telephone companies and independent contractors include Lucent Technologies, Ortronics, Leviton, Hubbell, Northern Telecom and AMP, Inc. Most of these companies have greater financial resources than the Company. In addition, distributors of the Company's apparatus products also market products for one or more of these competitors. Lucent Technologies markets to telephone companies and independent contractors directly and through telephone industry distributors that also market the Company's products.

In retail markets, the Company experiences significant competition from importers of low-priced modular products that market their products directly and through a number of distributors to various retail outlets.

The Company's principal competitor for sales to the major telephone companies is Lucent Technologies. To date, foreign manufacturers of apparatus products have not presented significant competition for sales to this market.

Order Book

Suttle manufactures its products on the basis of estimated customer
requirements. Outstanding customer orders at March 1, 2002 were approximately
$\$ 2,964,000$ compared to approximately $\$ 1,839,000$ at March 1, 2001. Because new orders are filled on a relatively short timetable, the Company does not believe its order book is a significant indicator of future results.

Manufacturing and Sources of Supply
The Company's products are manufactured using plastic parts, wire sub-assemblies, fasteners, brackets, electronic circuit boards and other components, most of which are fabricated by the Company. 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. The unavailability of the gel-filled figs from Tyco Electronics could have a material adverse effect on the Company. The Company has not generally experienced significant problems in obtaining its required supplies, although from time to time spot shortages are experienced.

## Research and Development; Patents

The Company continually monitors industry requirements and creates new products to improve its existing station apparatus product line. The Company's
CorroShield line of corrosion resistant products was introduced in 1993, as was its Flex-Plate line of data products. The Company added additional products to these product lines in 1994 and 1995. The Company's SpeedStar line of high-speed data connectors was introduced in early 1996. In 1997, a proprietary Category 5 connector was developed which meets the highest current industry standard. In 2000, DSL (Digital Subscriber Lines) filters for home and business applications were introduced.

Historically, the Company has not relied on patents to protect its competitive position in the station apparatus market. However, duplication of Company designs by foreign apparatus manufacturers has caused the Company to apply for design patents on a number of products.

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

## (ii) Austin Taylor

Austin Taylor Communications, Ltd. manufactures voice and data connectors and related products at its plant in Bethesda, Wales, U.K. Its product line consists of British standard line jacks, patch panels, wiring harness assemblies, metal boxes, distribution cabinets and distribution and central office frames. Sales by Austin Taylor were $\$ 9,620,000$, or $10 \%$ of consolidated revenues, in 2001 and $\$ 10,148,000$ or $8 \%$ in 2000.

Austin Taylor is a vertically integrated manufacturer with metal stamping, metal bending, forming and painting, plastic injection molding and printed circuit board assembly capabilities. Austin Taylor's major customers include Cable and Wireless Communications, Northern Telecom Europe, Lucent Technologies and British Telecom. Austin Taylor's products are sold directly by its sales staff and through distributors, including Anixter Communications, NS Supply Group, RS Components and Telcom Products. Approximately $32 \%$ of Austin Taylor sales were to United Kingdom customers in 2001 and 2000.

The Company believes the European telecommunications market will offer increasing opportunities as the European Economic Community eliminates trade barriers and standardizes use of modular connector products. Austin Taylor also serves as a base to manufacture and/or distribute Suttle and Transition Networks, Inc. products and jointly developed products in the United Kingdom, Europe and internationally. The Company markets Austin Taylor products in the U.S., Canada, and other markets.

Outstanding customer orders for Austin Taylor products were approximately $\$ 527,000$ at March 1, 2002 compared to $\$ 595,000$ at March 1, 2001. 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.

## (iii) Transition Networks

Transition Networks designs, manufactures and markets media converters, baluns, transceivers, network interface cards, and fiber hubs. Transition Networks sells its product solely through distributors, resellers, integrators, and OEMs. Sales decreased $\$ 4,327,000$ or $11 \%$ to $\$ 35,246,000$. However, operating income increased by $\$ 1,413,000$ to $\$ 2,118,000$. The increase in operating income can be attributed to the reduction of selling, general and administrative expenses. International sales accounted for $37.2 \%$ of sales or $\$ 13,111,512$ in 2001 , up slightly compared to 2000 when international sales accounted for $36.4 \%$ of total sales. Sales to major distributors in 2001 totaled $\$ 18,640,114$ a $16 \%$ decline compared to 2000.

Transition Networks designs, produces, and sells media converter devices 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 are used to support legacy systems as customers' networks grow, integrate fiber optics into a network, and extend the reach of networks. Protocols supported include Gigabit Ethernet, Fast Ethernet, Ethernet, Token Ring, T1/E1, DS3, RS232, RS485, ATM, OC3, OC12, 3270, and 5250. The company uses ASIC (Application Specific Integrated Circuits) for development of some products, but is also reliant on industry for the development of new integrated circuits for the development of new products. Transition Networks is also vulnerable to the threat of manufacturers discontinuing a product that may be a sole source. Product hardware and software development is done internally. The software that Transition Networks utilizes to manage our products is provided free with the product. The concentration of Transition Networks product development is on hardware; software is developed to support hardware sales.

Transition Networks outsources most of its manufacturing processes.
Approximately $55 \%$ of its products are manufactured offshore, principally in the Far East. These offshore sources of supply are subject to certain risks, including foreign currency fluctuations and interference from political sources. The Company has alternate sources of supply for its products and to date has not had problems obtaining necessary supplies.

## Markets and Marketing

Transition Networks' products are used in a broad array of markets including enterprise networks, service providers' networks, and industrial environments such as manufacturing floors. Due to its broad customer base and the nature of the applications for its products, Transition Networks was not impacted to the extent that other network equipment manufacturers were affected by the market downturn.

The media conversion product line consists of the different form factors to address various applications. The chassis based systems, the Conversion Center(TM) and the Point System(TM) are used primarily in telecommunication 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.

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Transition Networks continues to develop products that address the enterprise, service provider, and industrial markets. This includes developing converters for emerging protocols and existing protocols in new markets. Some of these products include DS3, remote management devices, and single fiber products. Some development efforts are paced by the development of critical components such as integrated circuits and optical transceivers.

Marketing primarily consists of tradeshows, trade magazine advertising, public relations activities, and direct mail. Total dollars spent in 2001 on marketing declined $31 \%$ compared to 2000. This can be attributed to a temporary reduction in employees, reduced advertising, and reduced mailing efforts.

## Research and Development

Research and development consists mostly of salaries and personnel costs related to engineering, technical support, outside testing, equipment and supplies associated with enhancing existing products and developing new products. With the exception of capital expenditures, research and development costs are expensed when incurred. Research and development spending was $\$ 576,000$ in 2001 compared to $\$ 640,000$ in 2000 . The cost reduction was due to closing of a development center in Needham, MA and consolidating development efforts at the Eden Prairie, MN facility.

## Competition

Transition Networks faces strong competition across its entire product line. Allied Telelsyn a manufacturer of media converters, network interface cards, transceivers and switch products is the leading competitor. Other competitors include IMC Networks and Metrobility Optical Solutions. A large number of competitors exist for the highest volume products in the Ethernet and Fast 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. 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.

Order Book
Outstanding customer orders for Transition Networks products were approximately $\$ 387,000$ at March 1, 2002 and $\$ 1,225,000$ at March 1, 2001. Transition Networks also fills orders on a relatively short-term basis and therefore does not believe its order book is a significant indicator of future results.
(iv) JDL Technologies, Inc.

JDL Technologies, Inc. provides telecommunications network design, specification, and training services to educational institutions. JDL also sells internet access software for use in elementary and secondary schools. Sales by JDL for 2001 totaled $\$ 10,247,000$ and represented $11 \%$ of consolidated revenues. Total sales for 2000 totaled $\$ 14,887,000$ or $12 \%$ of consolidated revenues. Sales of hardware, software and related equipment totaled $\$ 5,664,000$ in 2001 or $55 \%$ of total sales compared to $\$ 12,285,000$ in 2000 or $83 \%$. of total sales. Training, support and consulting revenue totaled $\$ 4,584,000$ and $\$ 2,595,000$ in 2001 and 2000, respectively. Sales of hardware products, consulting and training services to two large school districts totaled $\$ 11,725,000$ in 2000.

Outstanding customer orders for JDL products and services were approximately $\$ 8,736,000$ as of March 1, 2002 and $\$ 2,350,000$ at March 1, 2001. JDL does not believe its order book is a significant indicator of future results.
(d) Employment Levels

As of March 1, 2002 the Company employed 621 people. Of this number, 384 were employed by Suttle (including 30 in Puerto Rico, 150 in Hector, Minnesota and 204 in Costa Rica), 114 by Austin Taylor Communications, Ltd., 80 by Transition Networks, Inc., 27 by JDL Technologies, Inc. and 16 general and administrative positions. The Company considers its employee relations to be good.
(e) Factors Affecting Future Performance

From time to time, in reports filed with the Securities and Exchange Commission, in press releases, and in other communications to shareholders or the investing public, the Company may make forward-looking statements concerning possible or anticipated future financial performance, business activities or plans which are typically preceded by the words "believes", "expects", "anticipates", "intends" or similar expressions. For such forward-looking statements, the Company claims the protection of the safe harbor for forward-looking statements contained in federal securities laws. Shareholders and the investing public should understand that such forward looking statements are subject to risks and uncertainties which could cause actual performance, activities or plans to differ significantly from those indicated in the forward-looking statements. Such risks and uncertainties include, but are not limited to: lower sales to RBOCs and other major customers; competitive products and technologies; our ability to successfully reduce operating expenses at certain business units; the general health of the telecom sector, profitability of recent acquisitions; delays in new product introductions; higher than expected expense related to new sales and marketing initiatives; availability of adequate supplies of raw materials and components; fuel prices; and other factors discussed from time to time in the Company's filings with the Securities and Exchange Commission.
(f) Executive Officers of Registrant

The executive officers of the Company and their ages at March 1, 2002 were as follows:

| Name | Age | Position 1 |
| :---: | :---: | :---: |
| Curtis A. Sampson | 68 | Chairman of the Board and Chief Executive Officer [1970] |
| Jeffrey K. Berg | 59 | President and Chief Operating Officer [2000]2 |
| Paul N. Hanson | 55 | Vice President - Finance, Treasurer and Chief <br> Financial Officer [1982] |
| Daniel G. Easter | 45 | President, Transition Networks, Inc. [2000]3 |
| Lee Ludlam | 41 | Managing Director, Austin Taylor Communications, Ltd. [1998]4 |
| Thomas J. Lapping | 43 | President, JDL Technologies, Inc. [1998]5 |

1 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.

Inc. in November 2000 and named President of the Company in March 2002. Prior to November 2000, Mr. Berg served as President of the Company's Suttle Apparatus Corporation.

Mr. Easter was appointed President of Transition Networks, Inc. in September 2000. From July 1997 to September 2000 he served as Transition Networks' Vice President of Sales and Marketing. Prior to July 1997, he was an executive of Allied Telesyn International Corporation in Seattle, WA. Mr. Ludlam was appointed Managing Director of Austin Taylor in November 1998. From December 1995 to November 1998, he served as Austin Taylor's Director of Manufacturing.

5 JDL Technologies, Inc. was acquired by the Company in 1998. Mr. Lapping founded JDL Technologies, Inc. in 1989.

Messrs. Sampson and Hanson each devote approximately $50 \%$ of their working time to the Company's business with the balance devoted to management
responsibilities at Hector Communications Corporation ("HCC"), a diversified telecommunications holding company also headquartered in Hector, Minnesota, for which they are separately compensated by HCC.

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## (g) 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.

ITEM 2. PROPERTIES
The administrative and manufacturing functions of CSI are conducted at the following facilities:
_ - In Hector, Minnesota the Company owns a 15,000 square foot building where its executive and administrative offices are located.

-     - Suttle's manufacturing is conducted at three locations. At Hector, Minnesota, the Company owns three plants totaling 68,000 feet of manufacturing space. The Company leases space from the Puerto Rico Industrial Development Company in a facility in Humacao, Puerto Rico aggregating 7,000 square feet. The Company leases 40,000 square feet of manufacturing space in San Jose, Costa Rica. In 2001, the Company began leasing a 35,000 square foot facility in Waconia, Minnesota to be utilized as a distribution center for Suttle and Transition Networks, Inc. products.
-     - Austin Taylor Communications, Ltd. owns a 40,000 square foot facility.
-     - Transition Networks, Inc. leases a 27,000 square foot facility in Eden Prairie, Minnesota where its manufacturing and administrative facilities are located.
-     - JDL Technologies, Inc. leases an 11,000 square foot facility in Edina, Minnesota, which houses its business operations.
-     - The Company owns a 35,000 square foot plant in Lawrenceville, Illinois. This facility is for sale, but is currently leased to other tenants, pending a sale.

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 claims are presently pending against the Company.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS
Not applicable.

ITEM 5. MARKET MATTERS FOR THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS
(a)

## MARKET INFORMATION

The Company's common stock is currently traded in the National Market System of the National Association of Securities Dealers Automated Quotation System
("NASDAQ").
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:

|  |  | 2001 |  | 2000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | High | Low | High | Low |
| First |  | \$10.69 | \$7.75 | \$24.00 | \$12.56 |
| Second |  | 9.50 | 7.01 | 18.63 | 13.13 |
| Third |  | 8.61 | 5.40 | 17.88 | 12.00 |
| Fourth |  | 8.15 | 5.85 | 14.13 | 7.25 |
| (b) | HOLDERS |  |  |  |  |

At March 1, 2002 there were approximately 820 holders of record of Communications Systems, Inc. common stock.

## (c) DIVIDENDS

The Company had paid regular quarterly dividends since October 1, 1985. The per share quarterly dividends paid were $\$ .10$ in 1999 and 2000. Effective for the quarter beginning October 1, 2001, the CSI Board of Directors suspended the payment of a regular quarterly dividend due to the substantial reduction in earnings during the first half of 2001. Reinstatement of a quarterly dividend will be reviewed on a regular basis.

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ITEM 6. SELECTED FINANCIAL DATA

<TABLE>
<CAPTION>
COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES SELECTED FINANCIAL INFORMATION
(in thousands except per share amounts)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2001} & \multicolumn{2}{|r|}{2000} & \multicolumn{2}{|r|}{1999} & \multicolumn{2}{|r|}{1998} & \multicolumn{2}{|r|}{1997} \\
\hline \multicolumn{11}{|l|}{Selected Income Statement Data} \\
\hline <S> & \multicolumn{2}{|l|}{<C>} & \multicolumn{2}{|l|}{<C>} & \multicolumn{2}{|l|}{<C>} & \multicolumn{2}{|l|}{<C>} & \multicolumn{2}{|l|}{<C>} \\
\hline Revenues & \$ & 95,105 & \$ & 119,720 & \$ & 117,525 & \$ & 71,570 & \$ & 76,114 \\
\hline \multicolumn{11}{|l|}{Costs and Expenses:} \\
\hline Cost of Sales & & 69,602 & & 82,355 & & 77,280 & & 50,599 & & 52,684 \\
\hline Selling, General and Administrative Expenses & & 24,691 & & 29,432 & & 28,907 & & 12,413 & & 10,947 \\
\hline Total Costs and Expenses & & 94,293 & & 111,787 & & 106,187 & & 63,012 & & 63,631 \\
\hline Income From Operations & & 812 & & 7,933 & & 11,338 & & 8,558 & & 12,483 \\
\hline Other Income, Net & & 225 & & 339 & & 296 & & 1,259 & & 1,654 \\
\hline Income Before Income Taxes & & 1,037 & & 8,272 & & 11,634 & & 9,817 & & 14,137 \\
\hline Income Tax Expense & & 325 & & 1,600 & & 2,620 & & 1,950 & & 3,200 \\
\hline Net Income & \$ & 712 & \$ & 6,672 & \$ & 9,014 & \$ & 7,867 & \$ & 10,937 \\
\hline Basic Net Income Per Share & \$ & . 09 & \$ & . 76 & \$ & 1.04 & \$ & . 87 & \$ & 1.18 \\
\hline Diluted Net Income Per Share & \$ & . 09 & \$ & . 75 & \$ & 1.03 & \$ & . 87 & \$ & 1.17 \\
\hline Cash Dividends Per Share & \$ & . 30 & \$ & . 40 & \$ & . 40 & \$ & . 38 & \$ & . 34 \\
\hline \multicolumn{11}{|l|}{Average Common and Potential Common} \\
\hline \multicolumn{11}{|l|}{Selected Balance Sheet Data} \\
\hline Total Assets & \$ & 88,012 & \$ & 93,198 & \$ & 91,476 & \$ & 83,900 & \$ & 77,518 \\
\hline Property, Plant and Equipment, Net & & 8,137 & & 10,106 & & 10,960 & & 11,379 & & 9,675 \\
\hline Working Capital & & 51,149 & & 45,486 & & 34,787 & & 37,245 & & 48,514 \\
\hline
\end{tabular}
</TABLE>
ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL
CONDITION AND RESULTS OF OPERATIONS

2001 Compared to 2000
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Consolidated sales in 2001 decreased $21 \%$ to $\$ 95,105,000$ in 2001 as compared to consolidated sales of $\$ 119,720,000$ in 2000. Consolidated gross margins decreased by $4 \%$ in 2001 compared to 2000. Consolidated selling, general and administrative expenses increased $1 \%$ to $26 \%$ of gross revenue. Consolidated operating income decreased $90 \%$ to $\$ 812,000$. Consolidated net income decreased $89 \%$ to 712,000 in 2001 or $\$ .09$ per diluted share compared to $\$ .75$ in 2000 .

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Overall, operating results of all business segments were adversely affected by the overall slowdown in economic conditions resulting in decreased capital spending and reduced equipment purchases by telecommunications service providers. Pricing pressures and excess manufacturing capacity also resulted in the Company experiencing decreases in gross margins. The Company's media conversion segment Transition Networks was not impacted as severely by the weak market conditions, which resulted in improved profitability as compared to the previous year. In 2001, the Company's manufacturing operations were downsized to match existing and anticipated volumes. Employment levels were reduced $30 \%$ in 2001 and in addition, two of three manufacturing facilities in Puerto Rico were closed to streamline overhead cost structures. The Company is pursuing new opportunities with significant long-term growth potential in residential and small business markets. Media conversion and wireless bandwidth solutions are also expected to significantly contribute to the Company's growth.

Suttle's sales decreased $27 \%$ to $\$ 39,992,000$ in 2001 as compared to $\$ 55,111,000$ in 2000. Sales to customers in the United States (U.S.) decreased $26 \%$ to $\$ 38,980,000$ from $\$ 53,000,000$ in 2000. Sales to the RBOC's (Regional Bell Operating Companies) decreased $35 \%$ to $\$ 19,626,000$ from $\$ 24,713,000$ in 2000. Sales to these customers represent 48\% and 56\% of Suttle's U.S. customer sales in 2001 and 2000, respectively. Sales to distributors, original equipment manufacturers (OEMs), and electrical contractors decreased to $\$ 15,632,000$ or $20 \%$ from prior year. Sales to retail customers decreased $32 \%$ to $\$ 1,651,000$ from $\$ 2,413,000$ in 2000. Suttle's international sales decreased by $52 \%$ to $\$ 1,010,000$ in 2001.

The sales decreases were reflected in most product lines with the exception of fiber-optic products and DSL (Digital Subscriber Lines) filters. CorroShield (standard voice jack for most telephone applications) product sales fell $34 \%$ to $\$ 15,465,000$ in 2001 from $\$ 23,412,000$ in 2000 . Sales of fiber-optic connector products increased $13 \%$ to $\$ 2,283,000$ from $\$ 2,023,000$ in 2000 . Sales of data products decreased $43 \%$ in 2001 to $\$ 5,056,000$ from $\$ 8,863,000$ in 2000. DSL filters (introduced in 2000) sales were $\$ 4,209,000$ or $10 \%$ of Suttle's sales in 2001 versus $\$ 2,271,000$ or $4 \%$ of sales in 2000 .

Suttle's gross margins declined $53 \%$ to $\$ 8,219,000$ with the gross margin percentage declining to $20.6 \%$ in 2001 from 31.6\% in 2000 . The gross margin decline is due primarily to lower business volumes, excess overhead costs and pricing reductions due to competitive pressures. Selling, general and administrative expenses decreased $\$ 700,000$ or $9 \%$. Operating income declined by $\$ 8,500,000$ or $89 \%$.

Austin Taylor's sales decreased by $5 \%$ to $\$ 9,620,000$ in 2001 . The sales decrease was due to below plan sales to several key United Kingdom (U.K.) accounts. Gross margin decreased by $\$ 565,000$ or $44 \%$ from prior year and as a percentage of sales decreased $5.2 \%$ in 2001. The gross margin decline is due to excess overhead costs, pricing reductions and payment of severance costs associated with the resizing of the operations in the third and fourth quarters of 2001. Selling, general and administrative expenses increased $\$ 67,000$. Operating income declined \$632,000.

Transition Network sales decreased $\$ 4,327,000$ or $11 \%$ to $\$ 35,246,000$. Operating income increased by $\$ 1,413,000$ or $146 \%$ to $\$ 2,118,000$. Sales to distributors were $\$ 18,640,000$ in 2001 or $53 \%$ of total sales compared to $\$ 21,760,000$ or $55 \%$ of total sales in 2000. The balance of sales in both years was made to system integrators and resellers, to OEMs and through catalog sales. Sales to international customers were $\$ 13,112,000$ and were $37 \%$ of total sales in 2001 compared to $\$ 14,237,000$ or $36 \%$ in 2000 . Gross margin dollars decreased by $\$ 2,198,000$ and as a percentage of sales decreased by $1.5 \%$. Selling, general and administrative expenses decreased by $\$ 3,611,000$ and $6 \%$ as a percentage of sales.

JDL Technologies sales decreased $31 \%$ to $\$ 10,247,000$ in 2001 compared to $\$ 14,887,000$ in 2000. The sales decrease was due to lower sales of computer and network hardware in 2001 compared to 2000. Operating income increased by
$\$ 564,000$ or $78 \%$ compared to 2000. Computer and network hardware sales represented $\$ 5,664,000$ or $55 \%$ of total JDL revenues in 2001 compared to $83 \%$ of total revenue in 2000. Consulting, training and support was $\$ 4,535,000$ or $45 \%$ of total sales compared to $17 \%$ of total sales in 2000 . Gross margin in 2001 was $\$ 3,657,000$ or $36 \%$ compared to $\$ 3,556,000$ or $24 \%$ in 2000 . The higher gross margin in 2001 is consistent with increased revenues in consulting, training, and design services as compared to 2000. Selling, general and administrative expenses decreased to $\$ 3,816,000$ in 2001 from $\$ 4,278,000$ in 2000 but as a percentage of net sales increased $8 \%$ to $37 \%$.

Consolidated investment income, net of interest expense, decreased by $\$ 114,000$ due to decreased earnings on invested funds. Income from continuing operations before income taxes decreased $90 \%$ to $\$ 812,000$. The Company's effective income tax rate was $31.3 \%$ in 2001 as compared to $19.3 \%$ in 2000 . The increase in the tax rate was attributable to higher U.S. and U.K. earnings as a percentage of total earnings, which are subject to higher tax rates than Puerto Rico earnings.

11

2000 Compared to 1999

Consolidated sales increased $2 \%$ to $\$ 119,720,000$ in 2000. Consolidated selling, general and administrative expenses remained at approximately $25 \%$ of gross revenues. Consolidated operating income decreased $30 \%$ to $\$ 7,933,000$. Consolidated net income decreased $26 \%$ to $\$ 6,672,000$ or $\$ .75$ per diluted share compared to $\$ 1.03$ in 1999. The consolidated net income decrease was due primarily to a consolidated $3 \%$ decline in gross margin. Overall, CSI was adversely affected by the slowdown in purchasing by telecommunications service providers due to general weakening economic conditions and continuing consolidation within the telecom industry.

Suttle's sales decreased $6 \%$ to $\$ 55,111,000$ in 2000 . Sales to customers in the United States (U.S.) decreased 6\% to $\$ 53,000,000$. Sales to the RBOC's (Regional Bell Operating Companies) decreased $16 \%$ to $\$ 29,713,000$. Sales to these customers represent $56 \%$ of Suttle's U.S. customer sales. Sales to distributors, original equipment manufacturers (OEMs), and electrical contractors increased to $\$ 19,626,000$ or $20 \%$ from prior year. Sales to retail customers decreased $18 \%$ to $\$ 2,413,000$. Suttle's international sales decreased by $9 \%$ to $\$ 2,121,000$ in 2000 .

The sales decreases were reflected in most product lines with the exception of data connector products and DSL (Digital Subscriber Lines) filters. CorroShield (standard voice jack for most telephone applications) product sales fell $13 \%$ to $\$ 23,412,000$ in 2000. Sales of fiber-optic connector products decreased $13 \%$ to $\$ 2,027,000$. Sales of data products increased 56\% in 2000 to $\$ 8,883,000$. DSL filters (introduced in 2000) sales were $\$ 2,226,000$ or $4 \%$ of Suttle's sales.

Suttle's gross margins declined $16 \%$ to $\$ 17,419,000$ with the gross margin percentage declining to $31.6 \%$ in 2000 from $35.7 \%$ in 1999. The gross margin decline is due primarily to lower business volumes and pricing reductions due to competitive pressures. Selling, general and administrative expenses decreased $\$ 216,000$ or $3 \%$. Operating income declined by $\$ 3,224,000$ or $25 \%$.

Austin Taylor's sales decreased by $16 \%$ to $\$ 10,148,000$ in 2000 . The sales decrease was due to below plan sales to several key United Kingdom (U.K.) accounts. Gross margin decreased by $\$ 743,000$ or $37 \%$ from prior year and as a percentage of sales decreased $4.2 \%$ in 2000 . The gross margin decline is due to lower business volumes and pricing reductions. Selling, general and administrative expenses increased $\$ 205,000$. Operating income declined $\$ 948,000$.

Transition Network's sales increased $\$ 4,211,000$ or $11 \%$ to $\$ 39,574,000$. The sales increase was due to increased volumes and related market share of the Company's media conversion technology products. Operating income increased by $\$ 878,000$ to $\$ 705,000$. Sales to distributors were $\$ 21,760,000$ or $55 \%$ of total sales in 2000 . Sales to system integrators and resellers represented $22 \%$ and $16 \%$ of total Transition sales respectively. The balance of sales by Transition Networks was made to OEMs and through catalog sales and represented $7 \%$ of total sales. Sales to international customers were $\$ 14,237,000$ and were $36 \%$ of total sales in 2000 compared to $\$ 10,297,000$ or $30 \%$ in 1999 . New product sales accounted for $1 \%$ of sales in 2000. Gross margin increased by $\$ 894,000$ but as a percentage of sales decreased by $2 \%$. Selling, general and administrative expenses decreased by $\$ 141,000$ and $5 \%$ as a percentage of sales.

JDL Technologies sales increased by $\$ 3,746,000$ or $34 \%$ in 2000 . The sales increase was due to higher sales of computer and network hardware in 2000 compared to 1999. Operating income decreased by $\$ 438,500$ compared to 1999. Computer and network hardware represented $\$ 12,285,000$ or $83 \%$ of total JDL revenues in 2000 compared to $77 \%$ in 1999. Consulting, training and support was $\$ 2,595,000$ or $17 \%$ of total sales compared to $23 \%$ of total sales in 1999. Gross margin in 2000 was $\$ 3,556,000$ or $24 \%$ in 2000 compared to $\$ 3,147,000$ or $28 \%$ in 1999. Selling, general and administrative expenses increased to $\$ 4,278,000$ in 2000 from $\$ 2,986,000$ in 1999 but as a percentage of sales decreased $1 \%$ to $26 \%$.

Consolidated investment income, net of interest expense, increased by $\$ 43,000$
due to increased earnings on invested funds. Income from continuing operations before income taxes decreased $30 \%$ to $\$ 3,404,000$. The Company's effective income tax rate was $19.3 \%$ in 2000 as compared to $22.5 \%$ in 1999. The decrease in the tax rate was attributable to lower U.S. and U.K. earnings, which are subject to higher tax rates than Puerto Rico earnings

Acquisitions and Dispositions
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Effective April 7, 1999, the Company acquired LANart Corporation, a manufacturer of application specific integrated circuits (ASIC chips) located in Needham, Massachusetts, for approximately $\$ 4,800,000$. The operations were subsequently merged with the Company's Transition Networks, Inc. subsidiary.

The acquisitions the Company has made over the past several years have served to expand the Company's product offerings and customer base in both U.S. and international markets. The Company is a growth-oriented manufacturer of telecommunications connecting and networking devices. The Company is continuing to search for acquisition candidates with products that will enable the Company to better serve its target markets.

## Effects of Inflation

Inflation has not had a significant effect on operations. The Company does not have long-term production or procurement contracts and has historically been able to adjust pricing and purchasing decisions to respond to inflationary pressures.

## European Currency

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In January 1999, the European Monetary Union (EMU) entered into a three-year transition phase during which a common currency called the Euro was introduced in participating countries. Initially, this new currency is being used for financial transactions. It will eventually replace the national currencies of participating nations, which will be withdrawn by July 2002.

The Company does not believe introduction of the Euro has had any material effect on its business at this time. The United Kingdom, where Austin Taylor is located, is not among the countries converting to the Euro. The Company does not do significant amounts of business in other participating European nations, nor does it hold assets valued in other European currencies. The Company will continue to monitor the European currency situation and take action as required.

## Liquidity and Capital Resources

At December 31, 2001, the Company had approximately $\$ 22,240,000$ of cash and cash equivalents compared to $\$ 11,321,000$ of cash and cash equivalents at December 31, 2000. The Company had working capital of approximately $\$ 51,149,000$ and a current ratio of 3.5 to 1 compared to working capital of $\$ 45,486,000$ and a current ratio of 3.0 to 1 at the end of 2000. The increase in working capital was primarily due to an increase in cash due primarily to redemption of mortgage backed securities, collection of receivables, reduction of inventories and adjustments to business plans to conserve cash.

Cash flow provided by operations was approximately $\$ 11,634,000$ in 2001 compared to $\$ 162,000$ provided by operations in 2000 . The increase was primarily due to the Company's decreased inventory and accounts receivable levels and non-cash charges for depreciation and amortization.

Investing activities provided $\$ 5,092,000$ of cash in 2001. Cash investments in new plant and equipment totaled $\$ 984,000$ in 2001 . The Company expects to invest $\$ 2,000,000$ on capital additions in 2002 . The Company invested approximately $\$ 5,825,000$ in the purchase of debt securities in 1999 and redeemed them in the second quarter of 2001. Cash investments in new subsidiaries in 1999 was $\$ 3,956,000$.

Net cash used in financing activities was $\$ 5,797,000$. Dividends paid on common stock were $\$ 2,554,000$. Proceeds from common stock issuances, principally exercises of key employee stock options, totaled $\$ 83,000$ in 2001 and $\$ 3,656,000$ in 2000. The Company purchased and retired 395,252 and 286,729 shares of its stock in open market transactions during 2001 and 2000 respectively. Board authorizations are outstanding to purchase 228,433 additional shares. The Company may purchase and retire additional shares in 2002 if warranted by market conditions and the Company's financial position.

The bulk of Suttle's operations were located in Puerto Rico until December 2001 The Company's earnings in Puerto Rico are sheltered from U.S. income tax by the possessions tax credit (Internal Revenue Code Section 936). The amount of the

Under provisions of the Small Business Job Protection Act of 1996, the possessions tax credit was repealed for years after 1995. However, companies like CSI which currently qualify for the credit, may continue to claim the credit until 2005, subject to certain limitations. As of July 1, 1996, the credit no longer applies to investment income earned in Puerto Rico. The credit continued to apply to business income earned in Puerto Rico through 2001. For the years 2002 to 2005, the amount of Puerto Rico business income eligible for the credit will be limited to an inflation-adjusted amount based on Puerto Rico business income earned from 1990 to 1994. The possessions tax credit has a materially favorable effect on the Company's income tax expense. Had the Company incurred income tax expense on Puerto Rico operations at the full U.S. rate, income tax expense would have increased by $\$ 564,000, \$ 1,908,000$ and $\$ 2,023,000$ in 2001, 2000 and 1999, respectively.

In December 2001 the Company reduced its operations in Puerto Rico in order to match anticipated business volume requirements. By reducing its Puerto Rico operations the Company substantially reduced the amount of possessions tax credit available to shelter earnings from U.S. income tax. As a result, the Company expects its corporate income tax rate on future earnings will more closely match normal U.S. income tax rates.

At December 31, 2001 approximately $\$ 28,458,000, \$ 5,350,000$ and $\$ 1,575,000$ of assets were invested in the Company's subsidiaries in Puerto Rico, the United Kingdom and Costa Rica, respectively. The Company expects to maintain these investments as needed to support the continued operation of the subsidiaries. The Company uses the U.S. dollar as its functional currency in Costa Rica. The United Kingdom is a politically and economically stable country. Accordingly, the Company believes its risk of material loss due to adjustments in foreign currency markets to be small.

At December 31, 2001, the Company's outstanding obligations for notes payable totaled $\$ 9,000,000$. The Company expects to repay or refinance this credit line in 2002. The unused portion of the Company's credit line $(\$ 1,000,000$ at December 31, 2001) is available for use. In the opinion of management, based on the Company's current financial and operating position and projected future expenditures, sufficient funds are available to meet the Company's anticipated operating and capital expenditure needs.

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Subsequent Event
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Effective March 25, 2002, the Company acquired substantially all the assets of MiLAN Technology Corporation for approximately $\$ 8,300,000$ of cash. MiLAN is a manufacturer of media and rate conversion products, which permit telecommunications networks to move information between copper-wired equipment and fiber-optic cable.

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Critical Accounting Policies
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Management's discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. We review the accounting policies we use in reporting our financial results on a regular basis. The preparation of these financial statements requires us to make estimates and judgements that affect the reported amounts of asset, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates, including those related to reserves for inventory obsolence, uncollectable receivables and sales returns. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the result of which form the basis for making judgements about the carrying value of assets and liabilities that are not readily apparent from other sources. Results may differ from these estimates due to actual outcomes being different from those on which we based our assumptions. These estimates and judgements are reviewed by management on an ongoing basis and by the Audit Committee at the end of each quarter prior to the public release of our financial results.

New Accounting Standards
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In July 2001, the Financial Accounting Standards Board issued Statement on Financial Accounting Standards No. 142, Goodwill and Other Intangible Assets. This statement applies to intangibles and goodwill acquired after June 30, 2001,
as well as goodwill and intangibles previously acquired. Under this statement goodwill as well as other intangibles determined to have an infinite life will no longer be amortized; however, these assets will be reviewed for impairment on a periodic basis. Statement No. 142 also includes provisions for the reclassification of certain existing recognized intangibles as goodwill, reclassification of certain intangibles out of previously reported goodwill and the identification of reporting units for purposes of assessing potential future impairments of goodwill. The Statement is effective for the Company on January 1, 2002. The Company is currently assessing but has not yet determined the impact of the Statement on its financial position and results of operations. As of December 31, 2001 and 2000 the Company had net goodwill of $\$ 4,638,000$ and $\$ 6,729,000$, respectively. Amortization expense recorded during the twelve months ended December 31, 2001 and 2000 was $\$ 2,092,000$ for each year.

On January 1, 2001, the Company adopted Statement of Financial Accounting Standards (SFAS) No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended by SFAS No. 138, Accounting for Certain Derivative Instruments and Certain Hedging Activities. SFAS No. 133 establishes accounting and reporting standards for derivative instruments and for hedging activities. It requires that all derivatives, including those embedded in other contracts, be recognized as either assets or liabilities and that those financial instruments be measured at fair value. The accounting for changes in the fair value of derivatives depends on their intended use and designation. Management has reviewed the requirements of SFAS No. 133 and has determined that they have no freestanding or embedded derivatives. All contracts that contain provisions meeting the definition of a derivative also meet the requirements of, and have been designated as, normal purchases or sales. The Company's policy is to not use freestanding derivatives and to not enter into contracts with terms that cannot be designated as normal purchases or sales.

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101, Revenue Recognition in Financial Statements (SAB 101), which among other guidance, clarified the Staff's views on various revenue recognition and reporting matters. The Company adopted the provisions of SAB 101 in the fourth quarter of fiscal 2000. The adoption of SAB 101 did not have a material impact to the results of operations for the year ended December 31, 2001 or 2000.

During the year ended December 31, 2000, the Company adopted the provisions of Emerging Issues Task Force (EITF) 00-10, Accounting for Shipping and Handling Fees and Costs. EITF $00-10$ specifies classification guidelines for shipping and handling fees and costs incurred by sellers. Upon application of EITF 00-10, prior period amounts related to shipping and handling fees and costs were reclassified, which had no effect on previously reported net income.

ITEM 7a.
Market Risk Disclosures
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The Company has no freestanding or embedded derivatives. All contracts that contain provisions meeting the definition of a derivative also meet the requirements of, and have been designated as normal purchases or sales. The Company's policy is to not use freestanding derivatives and to not enter into contracts with terms that cannot be designated as normal purchases or sales.

The vast majority of our transactions are denominated in U.S. dollars; as such, fluctuations in foreign currency exchange rates have historically not been material to the Company. At December 31, 2001 our bank line of credit carried a variable interest rate based on our bank's average certificate of deposit rate plus 1.5\%. The Company's investments are money market type of investments that earn interest at prevailing market rates and as such do not have material risk exposure.

Based on the Company's operations, in the opinion of management, no material future losses or exposure exist relative to market risk.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

## (a) FINANCIAL STATEMENTS

REPORT OF MANAGEMENT

The management of Communications Systems, Inc. and its subsidiary companies is responsible for the integrity and objectivity of the financial statements and other financial information contained in the annual report. The financial statements and related information were prepared in accordance with generally accepted accounting principles and include amounts that are based on management's informed judgments and estimates.

In fulfilling its responsibilities for the integrity of financial information, management maintains accounting systems and related controls. These controls provide reasonable assurance, at appropriate costs, that assets are safeguarded against losses and that financial records are reliable for use in preparing
financial statements. Management recognizes its responsibility for conducting the Company's affairs according to the highest standards of personal and corporate conduct.

The Audit Committee of the Board of Directors, comprised solely of outside directors, meets with the independent auditors and management periodically to review accounting, auditing, financial reporting and internal control matters. The independent auditors have free access to this committee, without management present, to discuss the results of their audit work and their opinion on the adequacy of internal financial controls and the quality of financial reporting.
/s/ Curtis A. Sampson

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Curtis A. Sampson
Chairman and Chief Executive Officer
/s/ Paul N. Hanson
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Paul N. Hanson
Chief Financial Officer

## INDEPENDENT AUDITORS' REPORT

Shareholders and Board of Directors Communications Systems, Inc.

We have audited the accompanying consolidated balance sheets of Communications Systems, Inc. and subsidiaries (the Company) as of December 31, 2001 and 2000 and the related consolidated statements of income and comprehensive income, changes in stockholders' equity, and cash flows for each of the three years in the period ended December 31, 2001. Our audits also include the financial statement schedule listed in the Index at Item 14. These consolidated financial statements and the financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and the schedule based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2001 and 2000 and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2001 in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the financial statement schedule referred to above, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein.
/s/ Deloitte \& Touche LLP
Deloitte \& Touche LLP
February 28, 2002
(March 25, 2002 as to Note 9)
Minneapolis, Minnesota

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

ASSETS


OTHER ASSETS:
Excess of cost over net assets acquired (Note 1)
Investments (Note 1)

|  | 4,638,068 |  | 6,728,995 |
| :---: | :---: | :---: | :---: |
|  | 60,019 |  | 5,916,507 |
|  | 3,070,027 |  | 2,735,811 |
|  | 253,865 |  | 293,801 |
|  | 8,021,979 |  | 15,675,114 |
| \$ | 88,011,803 | \$ | 93,198,054 |

LIABILITIES AND STOCKHOLDERS' EQUITY
CURRENT LIABILITIES:
Notes payable (Note 1)
Accounts payable
Accrued expenses
Dividends payable
Income taxes payable
TOTAL CURRENT LIABILITIES

| \$ | 9,000,000 | \$ | 9,101,438 |
| :---: | :---: | :---: | :---: |
|  | 5,567,390 |  | 5,866,627 |
|  | 3,890,113 |  | 4,579,202 |
|  |  |  | 880,391 |
|  | 2,246,299 |  | 1,503,468 |
|  | 20,703,802 |  | 1,931,126 |

COMMITMENTS AND CONTINGENCIES (Note 5)
STOCKHOLDERS' EQUITY:
Preferred stock, par value $\$ 1.00$ per share; $3,000,000$ shares authorized; none issued
Common stock, par value $\$ .05$ per share; 30,000,000 shares authorized; 8,262,314 and $8,616,909$ shares issued and outstanding, respectively (Notes 1 and 6)

| 413,116 | 430,846 |
| :---: | :---: |
| 27,855,529 | 28,877,135 |
| 39,463,137 | 42,309,918 |
| $(423,781)$ | $(350,971)$ |
| 67,308,001 | 71,266,928 |
| \$ 88,011,803 | \$ 93,198,054 |

See notes to consolidated financial statements.
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<TABLE>
<CAPTION>
COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME AND COMPREHENSIVE INCOME
\begin{tabular}{|c|c|c|c|}
\hline & & Ended December & \\
\hline & 2001 & 2000 & \\
\hline \multicolumn{4}{|l|}{1999} \\
\hline \multicolumn{4}{|l|}{--} \\
\hline <S> & <C> & <C> & <C> \\
\hline REVENUES (Note 9) : & \$ 95,105,438 & \$119, 720,115 & \$117,524,617 \\
\hline \multicolumn{4}{|l|}{COSTS AND EXPENSES:} \\
\hline Cost of sales & 69,602,302 & 82,354,384 & 77,279,741 \\
\hline Selling, general and administrative expenses & 24,690,686 & 29,432,373 & 28,907,288 \\
\hline \multicolumn{4}{|l|}{--} \\
\hline TOTAL COSTS AND EXPENSES & 94,292,988 & 111,786,757 & 106,187,029 \\
\hline \multicolumn{4}{|l|}{--} \\
\hline OPERATING INCOME & 812,450 & 7,933,358 & 11,337,588 \\
\hline \multicolumn{4}{|l|}{OTHER INCOME (EXPENSE) :} \\
\hline Investment income & 785,323 & 1,028,681 & 986,263 \\
\hline Interest expense & \((560,524)\) & \((689,867)\) & \\
\hline \multicolumn{4}{|l|}{(690,129)} \\
\hline \multicolumn{4}{|l|}{--} \\
\hline OTHER INCOME, net & 224,799 & 338,814 & 296,134 \\
\hline \multicolumn{4}{|l|}{--} \\
\hline INCOME BEFORE INCOME TAXES & 1,037,249 & 8,272,172 & 11,633,722 \\
\hline INCOME TAX EXPENSE (Note 7) & 325,000 & 1,600,000 & 2,620,000 \\
\hline
\end{tabular}


BALANCE AT DECEMBER 31, 1999
8,551,272
427,564
\(25,302,306\)
\(40,996,869\)
\((288,225)\)
\((16,722)\)
66,421,792
Net income
\(6,672,172\)
6, 672,172
Issuance of stock under
Employee Stock Purchase Plan 30,515 1,526 316,211

317,737
Issuance of stock to
Employee Stock Ownership Plan
23,692 \(\quad 1,184 \quad 306,812\)

307,996
Issuance of stock under
\begin{tabular}{ll} 
Employee Stock Option Plan 290,159 & 14,508 \\
3,181
\end{tabular}

Stock issued as compensation
8,000
400
119,600 120,000

Tax benefit from non qualified employee stock options
397,420
Purchase of common stock
\((286,729)\)
397,420
\((14,336)\)
\((888,887)\)
\((1,843,058)\)
(2,746,281)
Shareholder dividends
(3,516, 065)
Collection of stock option
notes receivable 288,225
288,225
Other comprehensive loss
(334, 248)

see notes to consolidated financial statements.
</TABLE>
<TABLE>
<CAPTION>

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS

\begin{tabular}{|c|c|c|c|}
\hline Net cash provided by operating activities & 11,633,657 & 162,302 & 11,221,592 \\
\hline \multicolumn{4}{|l|}{CASH FLOWS FROM INVESTING ACTIVITIES:} \\
\hline Capital expenditures & \((984,369)\) & \((2,276,790)\) & \((2,226,103)\) \\
\hline Maturities of debt securities & 5,856,488 & 214,973 & 1,008,607 \\
\hline Purchases of debt securities & & & \\
\hline \multicolumn{4}{|l|}{\((5,825,747)\)} \\
\hline Increase in other assets & 19,686 & 309,833 & 219,507 \\
\hline Cash receipts from sale of assets of discontinued operations & 200,000 & 400,000 & 400,000 \\
\hline Payment for purchase of subsidiaries, net of cash acquired & & & \((3,955,898)\) \\
\hline \multicolumn{4}{|l|}{-} \\
\hline Net cash provided by (used in) investing activities & 5,091,805 & \((1,351,984)\) & \((10,379,634)\) \\
\hline \multicolumn{4}{|l|}{CASH FLOWS FROM FINANCING ACTIVITIES:} \\
\hline Repayment of notes payable and long-term debt & \((101,438)\) & \((38,518)\) & \((1,131,484)\) \\
\hline Proceeds from notes payable & & 96,921 & 1,096,921 \\
\hline Collection of stock option note receivable & & 288,225 & \\
\hline Dividends paid & \((2,553,858)\) & \((3,490,761)\) & \((3,479,613)\) \\
\hline Proceeds from issuance of stock & 83,146 & 3,655,918 & 542,668 \\
\hline Purchase of stock & \((3,224,897)\) & \((2,746,281)\) & \((3,379,821)\) \\
\hline \multicolumn{4}{|l|}{-} \\
\hline Net cash used in financing activities & \((5,797,047)\) & \((2,234,496)\) & \((6,351,329)\) \\
\hline EFFECT OF FOREIGN EXCHANGE RATE CHANGES ON CASH & \((9,906)\) & \((92,103)\) & \((58,337)\) \\
\hline \multicolumn{4}{|l|}{-} \\
\hline NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS & 10,918,509 & \((3,516,281)\) & \((5,567,708)\) \\
\hline CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR & 11,321,374 & 14,837,655 & 20,405,363 \\
\hline \multicolumn{4}{|l|}{-} \\
\hline CASH AND CASH EQUIVALENTS AT END OF YEAR & \$ 22,239,883 & \$ 11,321,374 & \$ 14,837,655 \\
\hline \multicolumn{4}{|l|}{SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION:} \\
\hline \begin{tabular}{l}
Income taxes paid \\
Interest paid
\end{tabular} & \$ \(\begin{array}{r}342,335 \\ 507,014\end{array}\) & \$ \(\begin{array}{r}2,885,278 \\ 682,679\end{array}\) & \[
\begin{array}{r}
\$ 1,850,564 \\
714,871
\end{array}
\] \\
\hline
\end{tabular}

See notes to consolidated financial statements.
</TABLE>
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COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
Years Ended December 31, 2001, 2000 and 1999
NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES
Description of business: The Company is principally engaged in the manufacture and sale of modular connecting and wiring devices for voice and data communications. The Company sells these products to telephone companies, electrical contractors, interconnect companies, original equipment manufacturers and retailers. The Company also owns subsidiaries which manufacture media and rate conversion products (products that permit telecommunications networks to move information between copper wired equipment and fiber-optic cable) and offer internet network design, specification and training services to educational institutions. The Company's operations are located in the United States, United Kingdom, Puerto Rico, and Costa Rica.

Principles of consolidation: The consolidated financial statements include the accounts of the Company and its subsidiaries. All material intercompany transactions and accounts have been eliminated.

Use of estimates: The presentation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The Company's estimates consist principally of reserves for doubtful accounts and lower of cost or market inventory adjustments.

Financial instruments: The fair value of the Company's financial instruments, which consist of marketable securities, accounts receivable, notes receivable, mortgage-backed securities, accounts payable, accrued expenses and notes payable, approximate their carrying value due to their short-term nature and the variable interest rate on outstanding indebtedness.

Cash equivalents: For purposes of the consolidated statements of cash flows, the Company considers all highly liquid investments with a maturity of three months or less at the time of purchase to be cash equivalents.

Accounts receivable from Hector Communications Corporation: The Company provides services for Hector Communications Corporation ("HCC"), a former subsidiary of the Company. Several of the Company's officers and directors work in similar capacities for HCC. Outstanding receivable balances from HCC were $\$ 154,000$ and $\$ 172,000$ at December 31, 2001 and 2000, respectively. Accounts with HCC are handled on an open account basis.

Property, plant and equipment: Property, plant and equipment are recorded at cost. Depreciation is computed using principally the straight-line method. Depreciation included in costs and expenses was $\$ 2,904,629, \$ 2,969,253$ and $\$ 2,827,709$ for 2001,2000 and 1999, respectively. Maintenance and repairs are charged to operations and additions or improvements are capitalized. Items of property sold, retired or otherwise disposed of are removed from the asset and accumulated depreciation accounts and any gains or losses on disposal are reflected in operations.

Excess of cost over net assets acquired: The excess of cost over net assets of subsidiaries acquired in purchase transactions is being amortized on the straight-line method over periods of 5 to 15 years. Amortization included in costs and expenses was $\$ 2,091,928, \$ 2,128,870$ and $\$ 1,973,581$ in 2001,2000 and 1999, respectively.

Note receivable: The note receivable represents the balance due from the sale of the Company's contract manufacturing operations sold in 1996. The note bears interest at the prime rate and is secured by the assets sold. The original amount was $\$ 4,866,000$ and the maturity date was November 1, 2001 . The note and accrued interest was paid in full in January 2002.

Recoverability of long-lived assets: The Company reviews its long-lived assets periodically to determine potential impairment by comparing the carrying value of the assets with expected net cash flows expected to be provided by operating activities of the business or related products. Should the sum of the expected future net cash flows be less than the carrying value, the Company would determine whether an impairment loss should be recognized. An impairment loss would be measured by comparing the amount by which the carrying value exceeds the fair value of the asset based on market value that is based on the discounted cash flows expected to be generated by the asset. At December 31, 2001 and 2000, no impairment loss provision is required or recorded in the consolidated financial statements.

Investments: The Company's Puerto Rico subsidiary owns a portfolio of AAA rated mortgage-backed securities it is holding to maturity. At December 31, 2001, the amortized cost basis of the securities was $\$ 21,809$, which approximates market value. In addition the Company also owns marketable securities with a cost of $\$ 34,346$ and market value of $\$ 38,210$.

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Notes payable: The Company has a $\$ 10,000,000$ line of credit from U.S. Bank. Outstanding borrowings against the line of credit at December 31, 2001 and 2000 was $\$ 9,000,000$. Interest on borrowings on the credit line is at the bank's average CD rate plus $1.5 \%$ (4.0\% at December 31, 2001). The credit line matures June 30, 2002 and is secured by assets of the Company.

Foreign currency translation: Assets and liabilities denominated in foreign currencies were translated into U.S. dollars at year-end exchange rates. Revenue and expense transactions were translated using average exchange rates. The cumulative foreign currency translation balance is $\$ 424,000$ and $\$ 347,000$ at December 31, 2001 and 2000, respectively.

Revenue recognition: The Company recognizes revenue for all domestic and international sales at the shipping point. Shipping terms are FOB shipping point. The Company sells the majority of products directly to its customers. The balance of sales is through distributors. Generally, risk of loss transfers at the point of shipment and the Company has no further obligation for performance after such time. The Company establishes an allowance for sales returns based on historical experience. Payment terms for distributors are consistent with the terms of the Company's direct customers.

Net income per share: Basic net income per common share is based on the weighted average number of common shares outstanding during each year. Diluted net income per common share takes into effect the dilutive effect of potential common shares outstanding. The Company's only potential common shares outstanding are stock options, which resulted in a dilutive effect of 1,507 shares, 115,187 shares, and 82,923 shares in 2001,2000 and 1999 , respectively. The company calculates the dilutive effect of outstanding options using the treasury stock method. Options to purchase $1,076,304$ shares of common stock at a range of $\$ 8.00$ to $\$ 18.91$ were outstanding during 2001 but were not included in the computation of diluted earnings per share because the options' price was greater than the average market price of common stock.

New accounting principles: On January 1, 2001, the Company adopted Statement of

Financial Accounting Standard (SFAS) No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended by SFAS No. 138, Accounting for Certain Derivative Instruments and Certain Hedging Activities. SFAS No. 133 establishes accounting and reporting standards for derivative instruments and for hedging activities. It requires that all derivatives, including those embedded in other contracts, be recognized as either assets or liabilities and that those financial instruments be measured at fair value. The accounting for changes in the fair value of derivatives depends on their intended use and designation. Management has reviewed the requirements of SFAS No. 133 and has determined that they have no free-standing or embedded derivatives. All contracts that contain provisions meeting the definition of a derivative also meet the requirements of, and have been designated as, normal purchases or sales. The Company's policy is to not use free-standing derivatives and to not enter into contracts with terms that cannot be designated as normal purchases or sales. Adoption of SFAS No. 133 had no effect on the Company's financial statements.

In July 2001, the Financial Accounting Standards Board issued Statement on Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets". This statement applies to intangibles and goodwill acquired after June 30, 2001, as well as goodwill and intangibles previously acquired. Under this statement goodwill as well as other intangibles determined to have an infinite life will no longer be amortized; however, these assets will be reviewed for impairment on a periodic basis. Statement No. 142 also includes provisions for the reclassification of certain existing recognized intangibles as goodwill, reclassification of certain intangibles out of previously reported goodwill and the identification of reporting units for purposes of assessing potential future impairments of goodwill. The Statement is effective for the Company on January 1, 2002. The Company is currently assessing but has not yet determined the impact of the Statement on its financial position and results of operations. As of December 31, 2001 and 2000 the Company had net goodwill of $\$ 4,638,000$ and $\$ 6,729,000$, respectively. Amortization expense recorded during the twelve months ended December 31, 2001 and 2000 was $\$ 2,092,000$.

In December 1999, the Securities and Exchange Commission issued Staff Accounting Bulletin No. 101, Revenue Recognition in Financial Statements (SAB 101), which among other guidance, clarified the Staff's views on various revenue recognition and reporting matters. The Company adopted the provisions of SAB 101 in the fourth quarter of fiscal 2000. The adoption of SAB 101 did not have a material impact to the results of operations for the years ended December 31, 2001 and 2000 .

During the year ended December 31, 2000, the Company adopted the provisions of Emerging Issues Task Force (EITF) 00-10, Accounting for Shipping and Handling Fees and Costs. EITF 00-10 specifies classification guidelines for shipping and handling fees and costs incurred by sellers. Upon application of EITF 00-10, prior period amounts related to shipping and handing fees and costs were reclassified, which had no effect on previously reported net income.

Basis of presentation: Certain amounts in the 2000 and 1999 financial statements have been reclassified to conform to the 2001 financial statement presentation. These reclassifications had no effect on net income or stockholders' equity as previously reported.

NOTE 2 - INVENTORIES

Inventories are carried at the lower of cost (first-in, first out method) or market and consist of:

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2001 |  | 2000 |  |
| Finished goods | \$ | 15,821,487 |  | 10,876,529 |
| Raw and processed materials |  | 9,110,252 |  | 16,603,310 |
|  |  | 24,931,739 |  | 27,479,839 |

NOTE 3 - PROPERTY, PLANT AND EQUIPMENT
Property, plant and equipment and the estimated useful lives are as follows:

|  |  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated useful life | 2001 |  | 2000 |  |
| Land |  | \$ | 290,939 | \$ | 293,299 |
| Buildings | 7-30 years |  | 3,116,949 |  | 3,077,470 |
| Machinery and equipment | 3-15 years |  | 26,545,446 |  | 26,746,398 |
| Furniture and fixtures | 5-10 years |  | 3,001,702 |  | 3,349,101 |
|  |  |  | 32,955,036 |  | 33,466,268 |


| 24,818,363 |  |  | 23,360,224 |
| :---: | :---: | :---: | :---: |
| \$ | 8,136,673 | \$ | 10,106,044 |

NOTE 4 - EMPLOYEE BENEFIT PLANS
The Company has an Employee Savings Plan (401(k)) and matches a percentage of employee contributions up to six percent of compensation. Contributions to the plan in 2001, 2000 and 1999 were $\$ 263,000, \$ 347,000$, and $\$ 275,000$, respectively.

The Company does not provide post retirement benefits to its employees.
NOTE 5 - COMMITMENTS AND CONTINGENCIES
The Company leases land, buildings and equipment under operating leases with original terms from one to ten years. Certain of these leases contain renewal and purchase options. Rent expense charged to operations was $\$ 1,078,000$, $\$ 901,000$ and $\$ 885,000$ in 2001, 2000 and 1999 respectively. At December 31, 2001, the Company was obligated under noncancellable operating leases to make minimum annual future lease payments as follows:

| Year Ending December 31: |  |  |
| :---: | :---: | :---: |
| 2002 | \$ | 560,265 |
| 2003 |  | 570,922 |
| 2004 |  | 542,938 |
| 2005 |  | 262,794 |
| 2006 |  | 245,317 |
|  | \$ | 182,236 |

In the ordinary course of business, the Company is exposed to legal actions and incurs costs to pursue and defend legal claims. Company management is not aware of any outstanding or pending legal actions that would materially affect the Company's financial position or results of operations.

NOTE 6 - COMMON STOCK AND STOCK OPTIONS
Common shares are reserved in connection with the Company's 1992 stock plan under which $1,900,000$ shares of common stock may be issued pursuant to stock options, stock appreciation rights, restricted stock or deferred stock granted to officers and key employees. Exercise prices of stock options under the plan cannot be less than fair market value of the stock on the date of grant. Rules and conditions governing awards of stock options, stock appreciation rights and restricted or deferred stock are determined by the Compensation Committee of the Board of Directors, subject to certain limitations incorporated into the plan. At December 31, 2001, 272,568 shares remained available to be issued under the plan. Options expire five years from date of grant with one-third of the options vesting after six months and the remaining two-thirds vesting equally over the next two years.

Common shares are also reserved for issuance in connection with a nonqualified stock option plan under which up to 200,000 shares may be issued to nonemployee directors. The plan provides for the automatic grant of nonqualified options for 3,000 shares of common stock annually to each nonemployee director concurrent with the annual stockholders' meeting. Exercise price will be the fair market value of the stock at the date of grant. Options granted under this plan vest when issued and expire ten years from date of grant. At December 31, 2001, 96,000 shares are available to be issued under the plan.

The Company issued 8,000 common shares of stock to JDL Technologies employees as compensation for services during 2000 and 1999. No shares were issued in 2001 to JDL employees as compensation. Compensation expense recorded was $\$ 0$ in 2001, $\$ 120,000$ in 2000 and $\$ 92,000$ in 1999.

The Company awarded 240,000 incentive stock options to employees of Transition Networks, Inc. in March 1999. For 1999 these options were based on the attainment of TNI's annual revenue and operating income targets. On the measurement date of December 31, 1999, 44,736 incentive stock options were vested in the accounts of eligible employees. The Company recorded compensation expense of $\$ 125,798$ in 1999 in connection with these options. Compensation expense was based on the difference between the exercise price and the market price at the measurement date. During the years 2000 to 2004 , the balance of the options vest at the rate of $20 \%$ per year. Compensation expense was not recognized in 2001 or 2000 as the Company converted the original variable plan to a fixed plan effective December 31, 1999. The impact in 2001 and 2000 of the conversion to the fixed plan was not material. Also in 2000 , two of the five individuals representing 120,000 shares or $50 \%$ of the original 240,000 options left the Company.

Changes in outstanding employee and director stock options during the three

|  | Number of shares | Weighted average exercise price per share |
| :---: | :---: | :---: |
| Outstanding at December 31, 1998 | 659,188 | \$ 14.89 |
| Granted | 622,204 | 10.27 |
| Exercised | $(24,783)$ | 10.52 |
| Canceled | $(99,617)$ | 12.98 |
| Outstanding at December 31, 1999 | 1,156,992 | 12.66 |
| Granted | 363,100 | 16.79 |
| Exercised | $(290,159)$ | 12.98 |
| Canceled | $(146,537)$ | 11.81 |
| Outstanding at December 31, 2000 | 1,083,396 | 14.17 |
| Granted | 269,520 | 8.03 |
| Exercised | $(8,000)$ | 5.48 |
| Canceled | $(267,105)$ | 12.98 |
| Outstanding at December 31, 2001 | 1,077,811 | 13.01 |

At December 31, 2001, 769,201 stock options are currently exercisable at a weighted average price of $\$ 13.22$. The following table summarizes the status of Communications Systems, Inc. stock options outstanding at December 31, 2001:


On October 29, 1999 the Board of Directors adopted a shareholders' rights plan. Under this plan, the Board of Directors declared a distribution of one right per share of common stock. Each right entitles the holder to purchase $1 / 100$ th of a share of a new series of Junior Participating Preferred Stock of the Company at an initial exercise price of $\$ 65$. The rights expire on October 26,2009 . The rights will become exercisable only following the acquisition by a person or group, without the prior consent of the Board of Directors, of $15 \%$ or more of the Company's voting stock, or following the announcement of a tender offer or exchange offer to acquire an interest of $15 \%$ or more. If the rights become exercisable, each rightholder will be entitled to purchase, at the exercise price, common stock with a market value equal to twice the exercise price. Should the Company be acquired, each right would entitle the holder to purchase, at the exercise price, common stock of the acquiring company with a market value equal to twice the exercise price. Any rights owned by the acquiring person or group would become void.

PRO FORMA FINANCIAL INFORMATION

The Company has adopted the disclosure provisions of SFAS No. 123, "Accounting for Stock-Based Compensation," but applies APB Opinion No. 25, "Accounting for Stock Issued to Employees" for measurement and recognition of stock-based transactions with its employees. If the Company had elected to recognize compensation cost for its stock based transactions using the method prescribed by SFAS No. 123, pro forma net income and net income per share would have been as follows:

|  | 2001 |  | 2000 |  | 1999 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $(117,855)$ | \$ | 5,323,456 | \$ | 8,035,603 |
| \$ | (.01) | \$ | . 61 | \$ | . 93 |
| \$ | (.01) | \$ | . 60 | \$ | . 92 |

Net Income (Loss)
Basic Net Income Per Share
Diluted Net Income Per Share

The fair value of the Company's stock options and Employee Stock Purchase Plan transactions used to compute pro forma net income and net income per share disclosures is the estimated present value at grant date using the Black-Scholes option-pricing model. The following table displays the assumptions used in the model.

| 2001 | 2000 | 1999 |
| :---: | :---: | :---: |

Expected volatility
Risk free interest rate
Expected holding period - employees
Expected holding period - directors
Dividend yield

33\%
4.7\% 4 years
7 years 4 years

27\% 5.2\%

4 years
7 years
3.9\%

Pro forma stock-based compensation cost was $\$ 830,000, \$ 1,349,000$ and $\$ 978,000$ in 2001, 2000 and 1999, respectively. The fair value of all options issued in 2001, 2000 and 1999 was $\$ 527,000, \$ 1,860,000$ and $\$ 1,402,000$, respectively.

## EMPLOYEE STOCK PURCHASE PLAN

The Company maintains an Employee Stock Purchase Plan for which 300,000 common shares have been reserved. Under the terms of the plan, employees may acquire shares of common stock, subject to limitations, through payroll deductions at $85 \%$ of the lower of fair market value for such shares on one of two specified dates in each plan year. Shares issued to employees under the plan were 15, 657, 30,515 and 27,431 for the plan years ended August 31, 2001, 2000 and 1999, respectively. At December 31, 2001 employees had subscribed to purchase an additional 33,600 shares in the current plan year ending August 31, 2002.

EMPLOYEE STOCK OWNERSHIP PLAN (ESOP)
All eligible employees of the Company participate in the ESOP after completing one year of service. Contributions are allocated to each participant based on compensation and vest $30 \%$ after three years of service and incrementally thereafter, with full vesting after seven years. At December 31, 2001, the ESOP held 290,460 shares of the Company's common stock, all of which has been allocated to the accounts of eligible employees. Contributions to the plan are determined by the Board of Directors and can be made in cash or shares of the Company's stock. The Company's 2001 ESOP contribution was $\$ 188,500$ for which the Company issued 25,000 shares of common stock to the ESOP in February 2002. The 2000 ESOP contribution was $\$ 220,325$ for which the Company issued 25,000 shares in February 2001. The 1999 ESOP contribution was $\$ 308,000$ for which the Company issued 25,000 shares in February 2000.

PURCHASES OF COMMUNICATIONS SYSTEMS, INC. COMMON STOCK

The Company's Board of Directors has authorized the purchase and retirement, from time to time, of shares of the Company's stock on the open market, or in private transactions consistent with overall market and financial conditions. In 2001, the Company purchased and retired 395,252 shares at a cost of $\$ 3,228,000$. In 2000, the Company purchased and retired 286,729 shares at a cost of $\$ 2,746,000$. At December $31,2001,228,433$ shares could be repurchased under outstanding Board authorizations.

NOTE 7 - INCOME TAXES

Income tax expense from continuing operations consists of the following:

| 2001 | 2000 | 1999 |
| :---: | :---: | :---: |

Currently payable income taxes (benefit):

| Federal | \$ | 746,000 | \$ | 1,109,000 | \$ | 2,058,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State |  | 101,000 |  | 131,000 |  | 217,000 |
| Puerto Rico |  | 163,000 |  | 573,000 |  | 844,000 |
| Foreign |  | (10,000) |  | 57,000 |  | 305,000 |
|  |  | 1,000,000 |  | 1,870,000 |  | 3,424,000 |
| effect of disqualified employee centive stock options |  | 0 |  | 397,000 |  | 14,000 |
| rred income taxes (benefit) |  | (675,000) |  | (667,000) |  | $(818,000)$ |
|  | \$ | 325,000 | \$ | 1,600,000 | \$ | 2,620,000 |

A subsidiary, Suttle Caribe, Inc., operates in Puerto Rico, and is qualified under Internal Revenue Service Code section 936 for credit against U.S. income taxes. Under provisions of the Omnibus Budget Reconciliation Act of 1993, Congress set limits on the section 936 credit that went into effect for the $1994-t a x$ year. As a result of the tax credit limitation, the Company incurred $\$ 0, \$ 82,000$ and $\$ 827,000$ of $U . S$. federal income tax expense on earnings in Puerto Rico for 2001, 2000 and 1999, respectively.

Earnings of Suttle Caribe, Inc. are subject to Puerto Rico income taxes at a 4\% flat rate through 2016, subject to satisfaction of the employment and investment requirements of the tax exemption grant received by the Company. Distributions by Suttle Caribe, Inc. to the parent company from income earned prior to December 31, 2000 are subject to a tollgate tax at rates which, depending on various factors, range from 3.5\% to 10\%. The Company has provided for and prepaid tollgate taxes at a $1.75 \%$ rate on its Puerto Rico earnings for each year since 1993. The Company has recognized tollgate tax expense at the 3.5\% rate on earnings from years prior to 1993 only to the extent distributions were received from Suttle Caribe, Inc. The cumulative amount of undistributed prior earnings on which no tollgate tax has been recognized was approximately $\$ 10,004,000$ at December 31, 2001.

Austin Taylor Communications, Ltd. operates in the U.K. and is subject to U.K. rather than U.S. income taxes. U.K. pretax income (loss) was (\$706,000), ( $\$ 74,000$ ), and $\$ 878,000$ in 2001, 2000 and 1999 , respectively. Suttle Costa Rica, S.A. operates in Costa Rica and is currently exempt from Costa Rica income taxes. Accumulated earnings in Costa Rica on which no U.S. income tax has been accrued was $\$ 2,582,000$ at December 31, 2001. It is the Company's intention to reinvest the remaining undistributed earnings of its Puerto Rico, U.K. and Costa Rica subsidiaries to support the continued operation of those subsidiaries. The provision for income taxes varied from the federal statutory tax rate as follows:

Year Ended December 31

Tax at U.S. statutory rate
Surtax exemption
U.S. taxes not provided on

Puerto Rico operations

| 2001 | 2000 | 1999 |
| :---: | :---: | :---: |
| 35.0\% | 35.0\% | 35.0\% |
| (1.0) | (1.0) | (.9) |
| (54.4) | (23.1) | (17.4) |
| 6.4 | 1.8 | 1.8 |
| 41.4 | 5.2 | 3.2 |
| 3.9 | 1.4 | . 8 |
| 31.3\% | 19.3\% | 22.5\% |

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Deferred tax assets and liabilities as of December 31 related to the following:
Current assets:
Bad debts
Inventory
Accrued expenses

Long term assets and (liabilities): Depreciation
Net operating loss carryforward
Loss reserves on notes receivable
Excess of cost over net assets
Other
Alternative minimum tax credits

|  | 2001 | 2000 |  |
| :---: | :---: | :---: | :---: |
| \$ | 299,462 | \$ | 253,000 |
|  | 1,354,724 |  | 934,000 |
|  | 522,219 |  | 647,745 |
| \$ | 2,176,405 | \$ | 1,834,745 |
| \$ | $(292,130)$ | \$ | $(333,189)$ |
|  | 954,752 |  | 1,032,000 |
|  | 148,000 |  | 148,000 |
|  | 565,620 |  | 382,000 |
|  | (500) |  | $(3,000)$ |
|  | 1,694,285 |  | 1,510,000 |
| \$ | 3,070,027 | \$ | 2,735,811 |

As part of the LANart acquisition, the Company purchased net operating loss carryforwards in the amount of $\$ 3,416,000$. At December 31, 2001, the Company has $\$ 2,808,000$ available net operating loss carryforwards for income tax purposes, which expire 2014. The Company also has alternative minimum tax carryforwards of approximately $\$ 1,694,000$ at December 31, 2001, which are available to reduce future regular income taxes over an indefinite period.

NOTE 8 - ACQUISITIONS

Effective April 7, 1999, the Company purchased all the capital stock of LANart Corporation a designer and manufacturer of application specific integrated circuits (ASIC chips) located in Needham, Massachusetts, for $\$ 3,956,000$, net of cash acquired. The operations of LANart Corporation, which were not material to the Company's financial statements, have been included in consolidated operations as of the purchase date. The fair value of assets acquired in the transaction was $\$ 4,764,000$ (including excess of cost over net assets acquired of $\$ 2,361,000$ ) and liabilities of $\$ 2,805,000$ were assumed as follows:

```
Property, plant and equipment $ 242,192
Excess of cost over net assets acquired 2,361,179
Accounts receivable 1,801,359
Inventory 1,075,871
Deferred tax benefits 1,161,408
Cash 808,265
Accounts payable (1,285,761)
Accrued expenses (1,519,296)
Other assets and liabilities 118,946
    Total purchase price 4,764,163
Less cash acquired (808,265)
Payment for purchase of LANart, Inc.,
    net of cash acquired
$ 3,955,898
============
```

NOTE 9 - SUBSEQUENT EVENT
Effective March 25, 2002, the Company acquired substantially all the assets of MiLAN Technology Corporation for approximately $\$ 8,300,000$ in cash. MiLAN is a manufacturer of media and rate conversion products, which permit telecommunications networks to move information between copper-wired equipment and fiber-optic cable.

NOTE 10- INFORMATION CONCERNING INDUSTRY SEGMENTS AND MAJOR CUSTOMERS

The Company classifies its businesses into four segments: Suttle, which manufactures U.S. standard modular connecting and wiring devices for voice and data communications; Austin Taylor, which manufactures British standard line jacks, patch panels, wiring harness assemblies, metal boxes, distribution cabinets and distribution and central office frames; Transition Networks, which designs and markets data transmission and computer network products and other operations; JDL Technologies, Inc. (JDL) that provides telecommunications network design, specification and training services to educational institutions.

Suttle products are sold principally to United States (U.S.) customers. Suttle operates manufacturing facilities in the U.S. (including Puerto Rico) and Costa Rica. Austin Taylor operates in the United Kingdom (U.K.). Transition Networks manufactures its products in the United States and makes sales in both the U.S. and U.K. markets. JDL Technologies operates in the U.S. and makes sales in the U.S. and Latin America. Consolidated sales to U.S. customers were approximately $75 \%, 78 \%$ and $76 \%$ of total consolidated revenues in 2001,2000 and 1999 respectively. At December 31, 2001, foreign earnings in excess of amounts received in the United States were approximately $\$ 5,800,000$.

In 2001, 2000 and 1999, no customer accounted for more than $10 \%$ of consolidated sales.

The Company's station apparatus products are manufactured using plastic parts, wire sub-assemblies, fasteners, brackets, electronic circuit boards and other components, most of which are fabricated by the Company. There are multiple sources of supply for the materials and parts required and the Company is not dependent upon any single supplier, except that the Company's corrosion resistant products utilize a moisture-resistant gel-filled fig available only from Tyco Electronics. The unavailability of the gel-filled figs from Tyco Electronics could have a material adverse effect on the Company. The Company has not generally experienced significant problems in obtaining its required supplies, although from time to time spot shortages are experienced.
<TABLE>
<CAPTION>


| ```24,690,686 Goodwill amortization 0``` | 287,047 |  | 58,338 |  | 1,281,549 |  | 444,554 |  | $(2,071,488)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Operating income (loss) } \\ & 812,450 \end{aligned}$ | \$ | 1,092,744 |  |  | \$ | $(796,716)$ | \$ | 2,117,955 | \$ | $(158,085)$ | \$ | $(1,443,448)$ | \$ |
| Depreciation and amortization 5,015,807 | \$ | 2,064,281 | \$ | 595,815 | \$ | 1,638,446 | \$ | 599,352 | \$ | 113,913 | \$ |
| $\begin{aligned} & \text { Assets } \\ & 88,011,803 \end{aligned}$ | \$ | 48,183,054 | \$ | 5,359,069 | \$ | 18,472,817 | \$ | 7,020,893 | \$ | 8,975,970 | \$ |
| $\begin{aligned} & \text { Capital expenditures } \\ & 984,369 \end{aligned}$ | \$ | 681,841 | \$ | 22,719 | \$ | 117,126 | \$ | 92,665 | \$ | 70,018 | \$ |
| Year Ended December 31, 2000: <br> Revenues $\$ 119,720,115$ <br> Cost of sales $82,354,384$ | \$ | $\begin{aligned} & 55,111,481 \\ & 37,692,631 \end{aligned}$ | \$ | $\begin{array}{r} 10,148,260 \\ 8,870,492 \end{array}$ | \$ | $\begin{aligned} & 39,573,541 \\ & 24,460,842 \end{aligned}$ | \$ | $\begin{aligned} & 14,886,833 \\ & 11,330,419 \end{aligned}$ | \$ | - |  |
| ```Gross profit 37,365,731 Selling, general and administrative expenses 29,432,373 Goodwill amortization 0``` |  | $17,418,850$ $7,539,489$ 287,047 |  | $1,277,768$ $1,383,796$ 58,338 |  | $15,112,699$ $13,126,188$ $1,281,549$ |  | $3,556,414$ $3,833,823$ 444,554 |  | $\begin{aligned} & 3,549,077 \\ & (2,071,488) \end{aligned}$ |  |
| $\begin{aligned} & \text { Operating income (loss) } \\ & 7,933,358 \end{aligned}$ | \$ | 9,592,314 | \$ | $(164,366)$ | \$ | 704,962 | \$ | $(721,963)$ | \$ | $(1,477,589)$ | \$ |
| Depreciation and amortization 5,098,123 | \$ | 2,085,318 | \$ | 676,609 | \$ | 1,631,879 | \$ | 558,607 | \$ | 145,710 | \$ |
| $\begin{aligned} & \text { Assets } \\ & 93,198,054 \end{aligned}$ |  | 47,739,407 | \$ | 6,503,926 | \$ | 20,925,554 | \$ | 9,691,659 | \$ | 8,337,508 | \$ |
| Capital expenditures $2,276,790$ | \$ | 1,478,871 | \$ | 233,405 | \$ | 223,434 | \$ | 306,107 | \$ | 34,973 | \$ |
| </TABLE> |  |  |  |  |  |  |  |  |  |  |  |
| <TABLE> <br> <CAPTION> |  | 28 |  |  |  |  |  |  |  |  |  |
| Consolidated |  | Suttle |  | Austin Taylor |  | ransition Networks |  | JDL <br> Technologies |  | Corporate |  |
| ```Year Ended December 31, 1999: <S> Revenues $117,524,617 Cost of sales 77,279,741``` | <C | $\begin{aligned} & 58,670,315 \\ & 37,811,488 \end{aligned}$ |  | $\begin{aligned} & 12,031,318 \\ & 10,010,373 \end{aligned}$ | <c | $\begin{aligned} & 35,682,403 \\ & 21,464,186 \end{aligned}$ |  | $\begin{array}{r} 11,140,581 \\ 7,993,694 \end{array}$ | <c | - | <C> |
| ```Gross profit 40,244,876 Selling, general and administrative expenses 28,907,288``` |  | $20,858,827$ $7,755,117$ |  | $2,020,945$ $1,178,784$ |  | $14,218,217$ $13,267,495$ |  | $3,146,887$ $2,985,772$ |  | 3,720,120 |  |


| ```Goodwill amortization 0``` |  | 287,047 |  | 58,338 |  | 1,124,137 |  | 444,555 |  | $(1,914,077)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Operating income (loss) } \\ & 11,337,588 \end{aligned}$ | \$ | 12,816,663 | \$ | 783,823 | \$ | $(173,415)$ | \$ | $(283,440)$ | \$ | $(1,806,043)$ | \$ |
| Depreciation and amortization $4,801,290$ | \$ | i2,068,839 | \$ | 709,992 | \$ | 1,367,536 | \$ | 494,023 | \$ | 160,900 | \$ |
| $\begin{aligned} & \text { Assets } \\ & 91,476,053 \end{aligned}$ | \$ | 51,004,622 | \$ | 7,751,465 | \$ | 17,511,819 | \$ | 6,639,227 | \$ | 8,568,920 | \$ |
| Capital expenditures $2,226,103$ | \$ | 1,345,535 | \$ | 675,074 | \$ | 48,293 | \$ | 95,890 | \$ | 61,311 | \$ |

(b) SUPPLEMENTAL FINANCIAL INFORMATION

| Unaudited Quarterly Operating Results <br> (in thousands except per share amounts) <br> Quarter Ended |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | March 31 |  | June 30 |  | Sept 30 |  | Dec 31 |  |
| 2001 |  |  |  |  |  |  |  |  |
| Revenues | \$ | 23,094 | \$ | 25,682 | \$ | 23,073 | \$ | 23,256 |
| Gross Margins |  | 6,642 |  | 6,948 |  | 5,610 |  | 6,303 |
| Operating income |  | 202 |  | 379 |  | (491) |  | 722 |
| Net Income |  | 185 |  | 314 |  | (196) |  | 409 |
| Basic Net Income per Share | \$ | . 02 | \$ | . 04 | \$ | (.02) | \$ | . 05 |
| Diluted Net Income per Share | \$ | . 02 | \$ | . 04 | \$ | (.02) | \$ | . 05 |
| 2000 |  |  |  |  |  |  |  |  |
| Revenues | \$ | 30,864 | \$ | 32,074 | \$ | 29,654 | \$ | 27,128 |
| Gross Margins |  | 10,473 |  | 9,452 |  | 9,039 |  | 8,401 |
| Operating income |  | 2,883 |  | 1,730 |  | 1,852 |  | 1,468 |
| Net Income |  | 2,314 |  | 1,587 |  | 1,508 |  | 1,264 |
| Basic Net Income per Share | \$ | . 27 | \$ | . 18 | \$ | . 17 | \$ | . 14 |
| Diluted Net Income per Share | \$ | . 26 | \$ | . 18 | \$ | . 17 | \$ | . 14 |

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT
The information called for by paragraphs [a], [c], [d], [e], and [f] of Item 401 under Regulation $S-K$, to the extent applicable, will be set forth under the caption "Election of Directors" in the Company's definitive proxy material for its May 16, 2002 Annual Meeting of Shareholders to be filed within 120 days from the end of the Registrant's fiscal year, which information is expressly incorporated by reference herein. The information called for by paragraph [b] of Item 401 is set forth under Item 1[c] herein. The information called for by Item 405 under Regulation $S-K$, to the extent applicable, will be set forth under the
caption "Certain Transactions" in the Company's above referenced definitive proxy material.

ITEM 11. EXECUTIVE COMPENSATION
The information called for by Item 402 under Regulation $S-K$ to the extent applicable, will be set forth under the caption "Executive Compensation" in the Company's definitive proxy materials for its May 16,2002 Annual Meeting to be filed within 120 days from the end of the Registrant's fiscal year, which information is expressly incorporated herein by reference.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The information called for by Item 403 under Regulation $S-K$ will be set forth under the captions "Security Ownership of Certain Beneficial Owners and Management" and "Election of Directors" in the Company's definitive proxy materials for its May 17,2001 Annual Meeting to be filed within 120 days from the end of the Registrant's fiscal year, which information is expressly incorporated herein by reference.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information called for by Item 404 under Regulation $S-K$ will be set forth under the caption "Certain Transactions" in the Company's definitive proxy materials for its May 16,2002 Annual Meeting to be filed within 120 days from the end of the Registrant's fiscal year, which information is expressly incorporated herein by reference.

PART IV

ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K
(a) (1) Consolidated Financial Statements

The following Consolidated Financial Statements of Communications Systems, Inc. and subsidiaries appear at pages 16 to 29 herein:

Independent Auditors' Report
Consolidated Balance Sheets as of December 31, 2001 and 2000

Consolidated Statements of Income and Comprehensive Income for the years ended December 31, 2001, 2000 and 1999

Consolidated Statements of Changes in Stockholders' Equity for the years ended December 31, 2001, 2000 and 1999

Consolidated Statements of Cash Flows for the years ended December 31, 2001, 2000 and 1999

Notes to Consolidated Financial Statements

## (a) (2) Consolidated Financial Statement Schedule <br> Page Herein

-------------------------1ale
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The following financial statement schedule is being filed as part of this Form 10-K Report:

Independent Auditors' Report
Schedule II - Valuation and Qualifying Accounts and Reserves
All other schedules are omitted as the required information is inapplicable or the information is presented in the consolidated financial statements or related notes.
(a) (3) Exhibits

The exhibits which accompany or are incorporated by reference in this report, including all exhibits required to be filed with this report, are described on the Exhibit Index, which begins on page 37 of the sequential numbering system used in this report.
(b) REPORTS ON FORM 8-K FILED DURING THE THREE MONTHS ENDED DECEMBER 31, 2001

Not Applicable.

Pursuant to the requirements of Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

COMMUNICATIONS SYSTEMS, INC.
Dated: March 29, 2002

| Curtis A. Sampson, Chairman of the Board of Directors and Chief Executive Officer |
| :---: |
|  |  |
|  |  |

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant in the capacities and on the dates indicated:

Each person whose signature appears below constitutes and appoints CURTIS A. SAMPSON and PAUL N. HANSON as his true and lawful attorneys-in-fact and agents, each acting alone, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to sign any or all amendments to this Annual Report on Form $10-\mathrm{K}$ and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, each acting alone, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all said attorneys-in-fact and agents, each acting alone, or his substitute or substitutes, may lawfully do or cause to be done by virtue thereof.

| Signature | Title | Date |  |  |
| :---: | :---: | :---: | :---: | :---: |
| /s/Curtis A.Sampson $\qquad$ <br> Curtis A. Sampson | Chairman of the Board of Directors, President, and Director (Principal Executive Officer) | March |  | 2002 |
| /s/Paul N. Hanson Paul N. Hanson | ```Vice President, Treasurer and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)``` | March |  | 2002 |
|  | Director | March | 29 | 2002 |
| Randall D. Sampson |  |  |  |  |
|  | Director | March | 29 | 2002 |
| Edwin C. Freeman |  |  |  |  |
| /s/Luella G. Goldberg | Director | March | 29 | 2002 |
| Luella Gross Goldberg |  |  |  |  |
| /s/Frederick M. Green | Director | March | 29 | 2002 |
| Frederick M. Green |  |  |  |  |
| /s/Joseph W. Parris | Director | March | 29 | 2002 |
| Joseph W. Parris |  |  |  |  |
| /s/Gerald D. Pint | Director | March | 29 | 2002 |
| Gerald D. Pint |  |  |  |  |
| /s/Wayne E. Sampson | Director | March | 29 | 2002 |
| Wayne E. Sampson |  |  |  |  |

SECURITIES AND EXCHANGE COMMISSION

```
Washington, D.C. 20549
```

FORM 10-K

## ANNUAL REPORT PURSUANT TO SECTION 13 or $15(\mathrm{~d})$

OF THE SECURITIES EXCHANGE ACT OF 1934
OF
COMMUNICATIONS SYSTEMS, INC.
FOR
YEAR ENDED DECEMBER 31, 2001

## FINANCIAL STATEMENT SCHEDULE

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<TABLE>
<CAPTION>

| COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES <br> Schedule II - Valuation and Qualifying Accounts and Reserve |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description | Balance at Beginning of Period |  | Additions Charged to Costs and Expenses |  | Deductions from Reserves |  |  | Balance at End of Period |  |
| Allowance for doubtful accounts: |  |  |  |  |  |  |  |  |  |
| Year ended: |  |  |  |  |  |  |  |  |  |
| <S> |  | > |  | > | <C> |  |  | < C |  |
| December 31, 2001 |  | 913,000 |  | 287,000 |  | 136,000 |  |  | ,064,000 |
| December 31, 2000 | \$ | 908,000 | \$ | 36,000 |  | 31,000 | (A) | \$ | 913,000 |
| December 31, 1999 | \$ | 884,000 | \$ | 126,000 |  | 102,000 | (A) | \$ | 908,000 |
| Reserve for assets transferred receivable: | un | der cont | ual | arrangements | and | d notes |  |  |  |
| Year Ended: |  |  |  |  |  |  |  |  |  |
| December 31, 2001 |  | 434,000 | \$ | - | \$ | - |  | \$ | 434,000 |
| December 31, 2000 |  | 434,000 | \$ | - | \$ | - |  | \$ | 434,000 |
| December 31, 1999 |  | 371,000 | \$ | 63,000 | \$ | - |  | \$ | 434,000 |

[^0]SECURITIES AND EXCHANGE COMMISSION

```
Washington, D.C. 20549
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FORM 10-K

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

OF

COMMUNICATIONS SYSTEMS, INC.

FOR

YEAR ENDED DECEMBER 31, 2001

EXHIBITS


|  |  | Form $10-\mathrm{K}$ and incorporated herein by reference. |
| :---: | :---: | :---: |
| 10.8 | Supplemental Executive Retirement Plan | Filed as Exhibit 10.8 to the 1993 Form $10-\mathrm{K}$ and incorporated herein by reference. |
| 10.9 | Form of Rights Agreement, dated as of October 26, 1999 between the Company and Wells Fargo Bank Minnesota, National Association | Filed as Exhibit 1 to the Company's Form 8-A on November 8, 1999 and incorporated herein by reference. |
| 21 | Subsidiaries of the Registrant | Filed herewith at page 37. |
| 23 | Independent Auditors' Consent | Filed herewith at page 37. |
| 24 | Power of Attorney | Included in signatures at page 32. |

The exhibits referred to in this Exhibit Index will be supplied to a shareholder at a charge of $\$ .25$ per page upon written request directed to CSI's Assistant Secretary at the executive offices of the Company.

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SUBSIDIARIES OF COMMUNICATIONS SYSTEMS, INC.

## EXHIBIT 21

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## Subsidiaries <br> Jurisdiction of Incorporation <br> -------------

Illinois
Costa Rica
Minnesota
Minnesota
United Kingdom
New Jersey
Minnesota
Minnesota
Massachusetts

All such subsidiaries are $100 \%-o w n e d ~ d i r e c t l y ~ b y ~ C o m m u n i c a t i o n s ~ S y s t e m s, ~ I n c . ~$ The financial statements of all such subsidiaries are included in the consolidated financial statements of Communications Systems, Inc.

## EXHIBIT 23

INDEPENDENT AUDITORS' CONSENT

We consent to the incorporation by reference in Registration Statement Nos.
$33-28486$, 33-39862, 33-39864, 33-60930, 33-83662, 33-99564, 33-99566 and
333-92063 of Communications Systems, Inc. of our report dated February 28, 2002
on the consolidated financial statements and schedule of Communications Systems,
Inc. and subsidiaries appearing in this Annual Report on Form 10-K of
Communications Systems, Inc. for the year ended December 31, 2001.
/s/ Deloitte \& Touche LLP

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Deloitte \& Touche LLP
March 29, 2002
Minneapolis, Minnesota


[^0]:    (A) Accounts determined to be uncollectible and charged off against reserve. </TABLE>

