

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
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PART I. FINANCIAL INFORMATION

| COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (unaudited) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets: |  | $\begin{gathered} \text { June } 30 \\ 2003 \end{gathered}$ |  | $\begin{array}{r} \text { December } 31 \\ 2002 \end{array}$ |
| Current assets: |  |  |  |  |
| Cash | \$ | 5,974,525 | \$ | 19,816,328 |
| Trade receivables, net |  | 22,038,189 |  | 19,128,399 |
| Related party receivables |  | 224,941 |  | 412,930 |
| Inventories |  | 34,226,365 |  | 28,958,291 |
| Deferred income taxes |  | 3,354,568 |  | 3,354,568 |
| Other current assets |  | 636,178 |  | 1,339,024 |
| Total current assets |  | 66,454,766 |  | 73,009,540 |
| Property, plant and equipment |  | 32,419,868 |  | 33,974,215 |
| less accumulated depreciation |  | $(25,751,441)$ |  | $(26,549,665)$ |
| Net property, plant and equipment |  | 6,668,427 |  | 7,424,550 |
| Other assets: |  |  |  |  |
| Excess of cost over net assets acquired |  | 5,253,793 |  | 5,253,793 |
| Deferred income taxes |  | 2,796,978 |  | 2,796,978 |
| Other assets |  | 328,478 |  | 273,631 |
| Total other assets |  | 8,379,249 |  | 8,324,402 |
| Total Assets | \$ | 81,502,442 |  | 88,758,492 |


| Liabilities and Stockholders' Equity: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Current liabilities: |  |  |  |  |
| Notes payable | \$ | 1,000,000 | \$ | 7,000,000 |
| Accounts payable |  | 3,736,106 |  | 5,291,706 |
| Accrued compensation and benefits |  | 2,816,796 |  | 2,655,056 |
| Other accrued liabilities |  | 2,426,780 |  | 1,797,656 |
| Dividends payable |  | 326,449 |  | 325,714 |
| Income taxes payable |  | 1,378,751 |  | 2,817,082 |
| Total current liabilities |  | 11,684,882 |  | 19,887,214 |
| Stockholders' Equity |  | 69,817,560 |  | 68,871,278 |
| Total Liabilities and Stockholders' Equity | \$ | 81,502,442 | \$ | 88,758,492 |

See notes to consolidated financial statements.

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<TABLE>
<CAPTION>
COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)
(unaudited)
<S>
Sales
Costs and expenses:
Cost of sales
Selling, general and administrative expenses

Total costs and expenses

| 2003 | 2002 |
| :---: | :---: |
| <C> | <C> |
| \$ 24,868,683 | \$ 27,174,589 |


| 17,454,032 | 22,539,883 |
| :---: | :---: |
| 6,668,606 | 6,163,756 |
| 24,122,638 | 28,703,639 |


| 2003 | 2002 |
| :---: | :---: |
| <C> | <C> |
| \$ 51,443,833 | \$ 51,094,929 |
| 36,623,393 | 40,083,612 |
| 12,890,497 | 11,889,018 |
| 49,513,890 | 51,972,630 |



| BALANCE AT JUNE 30, 2003 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\$ 69,817,560$ | $8,161,216$ | $\$ 408,060$ | $\$ 27,820,822$ | $\$ 41,569,500$ |

See notes to consolidated financial statements. </TABLE>

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


See notes to consolidated financial statements.
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COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
NOTE 1 - CONSOLIDATED FINANCIAL STATEMENTS

[^0]all adjustments (which include only normal recurring adjustments) necessary to present fairly the financial position, results of operations, and cash flows at June 30, 2003 and 2002 and for the six months then ended have been made.

Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted. It is suggested these condensed financial statements be read in conjunction with the financial statements and notes thereto included in the Company's December 31, 2002 Annual Report to Shareholders. The results of operations for the periods ended June 30 are not necessarily indicative of the operating results for the entire year.

In February 2003, the Company issued 32,000 shares of the Company's common stock to the Employee Stock Ownership Plan in payment of its 2002 obligation. In a noncash transaction, the Company recorded additional stockholders' equity of $\$ 255,040$ (reflecting the market value of the stock at the time of the contribution) and reduced accrued expenses by the same amount.

The Company has downsized operations by closing two of three manufacturing facilities in Puerto Rico in 2002 and its final building in May 2003 to align production capacities and overhead with current business volumes. Severance and other related closing costs incurred in the second quarter were approximately $\$ 150,000$. The Company also realized a net gain on disposal of assets in Puerto Rico in the second quarter of approximately $\$ 280,000$ which was recorded as other income.

## STOCK BASED COMPENSATION PLANS

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 and accordingly no stock-based employee compensation cost is reflected in net income. 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 (loss) and net income per share would have been as follows:

|  | Three Months Ended June 30 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2003 |  | 2002 |  |
| Net Income (Loss) |  |  |  |  |
| As reported | \$ | 628,000 | \$ | $(1,042,000)$ |
| Compensation expense, net of tax | \$ | 126,000 | \$ | 185,000 |
| Pro forma | \$ | 502,000 | \$ | $(1,227,000)$ |
| Earnings (Loss) Per Share-Basic |  |  |  |  |
| As reported | \$ | . 08 | \$ | (.13) |
| Pro forma | \$ | . 06 | \$ | (.15) |
| Earnings (Loss) Per Share-Diluted |  |  |  |  |
| As reported | \$ | . 08 | \$ | (.13) |
| Pro forma | \$ | . 06 | \$ | (.15) |

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|  | Six Months Ended June 30 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2003 |  | 2002 |  |
| Net Income (Loss) |  |  |  |  |
| As reported | \$ | 1,351,000 | \$ | (572,000) |
| Compensation expense, net of tax | \$ | 176,000 | \$ | 305,000 |
| Pro forma | \$ | 1,175,000 | \$ | (877,000) |
| Earnings (Loss) Per Share-Basic |  |  |  |  |
| As reported | \$ | . 17 | \$ | (.07) |
| Pro forma | \$ | . 14 | \$ | (.11) |
| Earnings (Loss) Per Share-Diluted |  |  |  |  |
| As reported | \$ | . 17 | \$ | (.07) |
| Pro forma | \$ | . 14 | \$ | (.11) |

## NOTE 2 - NET INCOME PER SHARE

Basic net (loss) income per common share is based on the weighted average number of common shares outstanding during each year. Diluted net (loss) 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. The Company calculates the dilutive effect of outstanding options using the treasury stock method.

Effective March 25, 2002 the Company acquired substantially all of the assets and assumed certain liabilities of Digi International Inc.'s MiLAN legacy business. The business has been reincorporated as MiLAN Technology Corporation. Located in Sunnyvale, California, MiLAN is a growing provider of leading edge wireless telecommunications products for businesses and residences, managed and unmanaged LAN switches, media conversion products and print servers. The Company expects the MiLAN acquisition will be both complementary and supplementary to its Transition Networks business by increasing the product offerings and expanding the customer bases of both business units.

The operations of MiLAN, which were not material to the Company's financial statements, are included in the Company's financial results from the purchase date. In the acquisition, the following assets were acquired and liabilities assumed:

| Accounts receivable | \$ | 2,426,713 |
| :---: | :---: | :---: |
| Inventory |  | 5,121,936 |
| Plant and equipment |  | 5,120 |
| Identifiable intangible asset (royalty agreement) |  | 201,341 |
| Excess of cost over net assets acquired |  | 635,046 |
| Accrued expenses |  | $(262,405)$ |
| Total purchase price | \$ | 8,127,751 |

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NOTE 4 - INVENTORIES

Inventories summarized below are priced at the lower of first-in, first-out cost or market:

|  |  | $\begin{array}{r} \text { June } 30 \\ 2003 \end{array}$ | December 31 2002 |  |
| :---: | :---: | :---: | :---: | :---: |
| Finished Goods | \$ | 16,989,343 | \$ | 14,188,306 |
| Raw Materials |  | 17,237,022 |  | 14,769,985 |
| Total | \$ | 34,226,365 | \$ | 28,958,291 |

NOTE 5 - EXCESS OF COST OVER NET ASSETS ACQUIRED (GOODWILL) AND OTHER INTANGIBLE ASSETS

Goodwill represents the amount by which the purchase price and transaction costs of business the Company has acquired exceed the estimated fair value of the net tangible assets and separately identifiable assets of these businesses. The Company adopted Statement of Financial Accounting Standards (SFAS) No. 142 "Goodwill and Other Intangible Assets" on January 1, 2002. Under SFAS No. 142, goodwill and intangible assets with indefinite useful lives are not amortized, but are tested at least annually for impairment. We reassess the value of our business units and related goodwill balances at the beginning of the first quarter of each fiscal year and at other times if events have occurred or circumstances exist that indicate the carrying amount of goodwill may not be recoverable. Accordingly, we have determined that there was no impairment as of January 1, 2003 and no events occurred during the six months ended June 30, 2003 that indicated our remaining goodwill was not recoverable. As of June 30, 2003 the Company had net goodwill of $\$ 5,254,000$. Intangible assets with definite useful lives (consisting of a royalty agreement) will continue to be amortized over its remaining life of five years. Amortization included in costs and expenses was $\$ 34,000$ for the six months ended June 30, 2003.

## NOTE 6 - WARRANTY

We provide reserves for the estimated cost of product warranties at the time revenue is recognized. We estimate the costs of our warranty obligations based on our warranty policy or applicable contractual warranty, historical experience of known product failure rates, and use of materials and service delivery costs incurred in correcting product failures. Management reviews the estimated warranty liability on a quarterly basis to determine its adequacy.

The following table presents the changes in the Company's warranty liability for the six months ended June 30, 2003, the majority of which relates to a five-year obligation to provide for potential future liabilities for network equipment sales.

Beginning Balance
Actual warranty costs paid
Amounts charged to expense
Ending balance
\$ 662,672 $(80,124)$
90,144
\$ 672,692

NOTE 7 - SEGMENT INFORMATION

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 central office frames; Transition Networks and MiLAN Technology (substantially all assets of MiLAN purchased March 25, 2002), which designs and markets data transmission, computer network and media conversion products and print servers; and JDL Technologies (JDL) which provides telecommunications network design, specification and training services to educational institutions. Information concerning the Company's operations in the various segments for the six-month periods ended June 30, 2003 and 2002 is as follows: <TABLE>
<CAPTION>



Information concerning the Company's operations in the various segments for the three-month periods ended June 30, 2003 and 2002 is as follows:
<TABLE>
<CAPTION>
Consolidated
-_---------
Three Months Ended June 30, 2003:
<S
Sales
$24,868,683$
Cost of sales
17,454,032
-----------
Gross profit
$7,414,651$
Selling, general and
administrative expenses
$6,668,606$
$-----------~$
Operating income (loss)
746,045
==============

Depreciation and amortization 582,467


Three Months Ended June 30, 2002: Sales
27,174,589
Cost of sales
22,539,883
-----------
Gross profit
4,634,706
Selling, general and administrative expenses
6,163,756
-----------
Operating income (loss)
$(1,529,050)$

Depreciation and amortization 881,070

| \$ | $\begin{aligned} & 8,532,050 \\ & 8,433,701 \end{aligned}$ | \$ | $\begin{aligned} & 1,805,156 \\ & 1,632,030 \end{aligned}$ | \$ | $\begin{array}{r} 10,738,896 \\ 7,810,947 \end{array}$ | \$ | $\begin{aligned} & 6,098,487 \\ & 4,663,205 \end{aligned}$ |  |  | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 98,349 |  | 173,126 |  | 2,927,949 |  | 1,435,282 |  |  |  |
|  | 1,768,710 |  | 247,354 |  | 2,862,185 |  | 846,891 | \$ | 438,616 |  |
| \$ | $(1,670,361)$ | \$ | (74,228) | \$ | 65,764 | \$ | 588,391 | \$ | $(438,616)$ | \$ |
| \$ | 613,100 | \$ | 155,450 | \$ | 82,520 | \$ | 30,000 | \$ | 24,000 | \$ |
| \$ | 246,503 | \$ | 7,201 | \$ | 394,664 | \$ | $(1,462)$ | \$ | 19,170 | \$ |

7,201 \$
394,664 \$
$(1,462)$ \$ 19,170
\$
$===========$
$</$ TABLE $>$

## NOTE 8 - INCOME TAXES

In the preparation of the Company's consolidated financial statements, management calculates income taxes based upon the estimated effective rate applicable to operating results for the full fiscal year. This includes estimating current tax liability as well as assessing temporary differences resulting from different treatment of items for tax and book accounting purposes. These differences result in deferred tax assets and liabilities, which are recorded on the balance sheet. These assets and liabilities are analyzed regularly and management assesses the likelihood that deferred tax assets will be recovered from future taxable income.

Statements regarding the Company's anticipated performance in future periods are forward looking and involve risks and uncertainties, including but not limited to: buying patterns of its Regional Bell Operating Customers, competitor's products, the success of its recent acquisitions and changes in tax laws.

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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Six Months Ended June 30, 2003 Compared to Six Months Ended June 30, 2002

Consolidated sales in 2003 increased less than $1 \%$ to $\$ 51,443,000$ compared to $\$ 51,095,000$ in 2002. The 2003 six-month revenues include $\$ 6,800,000$ in sales contributed from the MiLAN business unit, which was acquired March 25, 2002 compared to MiLAN sales of $\$ 2,900,000$ in the first six months of 2002 . Consolidated operating income in 2003 increased to $\$ 1,930,000$ compared to an operating loss of $\$ 878,000$ in the first six months of 2002 . The Company recorded a writedown for excess and obsolete inventory of $\$ 1,500,000$ in the second quarter of 2002. The Company continues to be adversely affected by the general economic downturn in the communications equipment industry as reflected in sales declines by the Company's voice and data connectivity products manufacturing units, Suttle and U.K. subsidiary Austin Taylor Communications Ltd. The Company's business units providing broadband products and services; Transition Networks, MiLAN and JDL Technologies are driving the revenue and earnings in the first six months of 2003.

Suttle sales decreased 8\% in the first six months of 2003 to $\$ 15,442,000$ compared to $\$ 16,815,000$ in the same period of 2002 . Sales to the major telephone companies (the Regional Bell Operating Companies ("RBOCs" which are Verizon Logistics, Bell South, SBC Communications and Qwest) increased 9\% to $\$ 8,224,000$ in 2003. Sales to these customers accounted for $53 \%$ and $45 \%$ of Suttle's U.S. customer sales in 2003 and 2002 respectively. Sales to distributors, original equipment manufacturers (OEMs), and electrical contractors decreased 30\% to $\$ 3,744,000$ in 2003. Contract manufacturing sales totaled $\$ 1,780,000$ in the first six months of 2003.

Suttle's gross margins increased to $\$ 2,904,000$ in the first six months of 2003 compared to $\$ 1,334,000$ in the same period in 2002 . Suttle recorded a write down of excess and slow-moving inventory in the second quarter in the amount of $\$ 1,500,000$. Gross margin percentage was $19 \%$ in 2003 compared to $8 \%$ in 2002 . The gross margin percentage increase was due to cost reduction measures implemented in 2002 and 2003. Selling, general and administrative expenses decreased $\$ 898,000$ or $27 \%$ in the first six months of 2003 compared to the same period in 2002. The Company has downsized operations by closing two of three manufacturing facilities in Puerto Rico in 2002 and it's final building in May 2003 to align production capacities and overhead with current business volumes. Severance and other related closing costs incurred in the second quarter were approximately $\$ 150,000$. In addition, the Company has continued to outsource more manufacturing in Asia and shifted manufacturing to the lower cost plant in Costa Rica. These actions contributed to a positive impact on gross margin and operating results. Suttle's operating income was $\$ 486,000$ in the first six months of 2003 compared to an operating loss of $\$ 1,982,000$ in the same period of 2002 .

Austin Taylor's sales decreased to $\$ 3,287,000$ in the first six months of 2003 compared to $\$ 3,702,000$ in the same period of 2002. Austin Taylor's gross margin declined to $\$ 7,200$ in the first six months of 2003 compared to $\$ 417,000$ in 2002. The decline in gross margin was principally due to increased pricing competition
and lower business volumes and excess manufacturing and overhead capacity. Selling, general and administrative expenses increased by $\$ 223,000$ in the first six months compared to the same period in 2002 due to severance costs incurred. Operating income decreased $\$ 632,000$ to a loss of $\$ 688,000$ in the first six months in 2003 compared to an operating loss of $\$ 48,500$ in the same period of 2002.

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Transition Networks / MiLAN Technology segment sales increased by $22 \%$ to $\$ 24,717,000$ in the first six months of 2003 compared to $\$ 20,292,000$ in the same period in 2002. Sales for this segment include a $\$ 6,800,000$ contribution from MiLAN Technology in the first six months of 2003 and $\$ 2,900,000$ in 2002 which CSI purchased substantially all the assets from Digi International on March 25, 2002. The demand for media conversion and related products has remained strong in the first half of 2003 and is expected to remain a growth market for some time. Gross margin increased to $\$ 8,990,000$ in the first six months of 2003 from $\$ 6,392,000$ in 2002. Gross margin as a percentage of sales was $36 \%$ in 2003 compared to $27 \%$ in 2002. Gross margins in 2002 were adversely affected by the sale of the MiLAN acquired inventory, which had lower margins. Selling, general and administrative expenses increased to $\$ 6,993,000$ in the first six months of 2003 compared to $\$ 5,486,000$ in 2002. Operating income for this segment increased $\$ 1,092,000$ to $\$ 1,997,000$ in the first six months of 2003 compared to the same period in 2002.

Sales by JDL Technologies, Inc. were $\$ 7,997,000$ in the first six months of 2003 compared to $\$ 10,287,000$ in the same period in 2002 . The decrease was due to reduced sales of hardware purchases and services to plan, design, implement and manage network data systems for several large school districts. Gross margin in the first six months of 2003 increased to $\$ 2,918,000$ compared to $\$ 2,869,000$ in the same period of 2002 . Gross margin as a percentage of sales increased to $36 \%$ from 28\% in the 2002 period due to higher margin sales of design and maintenance services to client school districts. Selling, general and administrative expenses increased $\$ 77,000$ in the first six months of 2003 compared to the same period of 2002. JDL's operating income was $\$ 1,064,000$ in the first six months of 2003 compared to operating income of $\$ 1,091,000$ in the same period in 2002.

Consolidated investment and other income increased $\$ 163,000$ in the first six months 2003 compared to 2002. The Company realized a net gain on disposal of assets relative to the closing of the final building in Puerto Rico in the second quarter of approximately $\$ 280,000$ which was recorded as other income. Interest expense decreased by $\$ 98,000$ in the first six months of 2003 compared to the same period in 2002 due to a decrease in borrowings on the line of credit and a lower interest rate. Income before income taxes increased by $\$ 3,068,000$ to $\$ 2,171,000$. The Company's effective income tax rate was $38 \%$ in 2003 . Net income through the first six months of 2003 increased $\$ 1,924,000$ compared to the same period in 2002 to $\$ 1,351,000$.

Three Months Ended June 30, 2002 Compared to Three Months Ended June 30, 2001

Consolidated sales decreased $8 \%$ to $\$ 24,869,000$ in the three-month period ended June 30, 2003 compared to the same period in 2002. Consolidated operating income increased $\$ 2,275,000$ in the three months ended June 30, 2003 compared to the same period in 2002. The Company recorded a writedown for excess and obsolete inventory of $\$ 1,500,000$ in the second quarter of 2002 .

Suttle sales decreased $14 \%$ to $\$ 7,299,000$ in 2003 compared to $\$ 8,532,000$ in 2002. Suttle's gross margins increased to $\$ 1,342,000$ in 2003 compared to $\$ 98,000$ in 2002. Suttle recorded a write down of excess and slowmoving inventory in the second quarter in the amount of $\$ 1,500,000$, which resulted in an $18 \%$ reduction in gross margin. Suttle had operating income of $\$ 222,000$ in the three-month period in 2003 compared to an operating loss of $\$ 1,670,000$ in the same period in 2002.

Austin Taylor's sales decreased 5\% to $\$ 1,713,000$ in the 2002 three-month period compared to $\$ 1,805,000$ in 2002. Austin Taylor's gross margin declined to $\$ 94,000$ in 2003 compared to $\$ 173,000$ in 2002. Selling, general and administrative expenses increased $\$ 116,000$ due to severance costs incurred in the second quarter of 2003. Operating income decreased $\$ 195,000$ to an operating loss of $\$ 269,000$ in the second quarter of 2003.

Transition Networks / MiLAN Technology segment sales increased by $15 \%$ to $\$ 12,336,000$ in the second quarter of 2003 compared to $\$ 10,739,000$ in the same period in 2002. Sales for this segment include sales from MiLAN Technology, which CSI purchased substantially all the assets from Digi International on March 25, 2002. Gross margin increased to $\$ 4,412,000$ in 2003 from $\$ 2,928,000$ in 2002. Gross margin as a percentage of sales was $36 \%$ in 2003 compared to $27 \%$ in 2002. In 2002 gross margins were adversely affected by the sale of the MiLAN acquired inventory, which had lower margins. Selling, general and administrative expenses increased to \$3,573,000 in 2003 compared to \$2,862,000 in 2002.
Operating income increased to $\$ 839,000$ in the second quarter of 2003 compared to
$\$ 66,000$ in the same period of 2002 .
Sales by JDL Technologies, Inc. decreased $\$ 2,578,000$ to $\$ 3,521,000$ in the second quarter of 2003 compared to the same period in 2002. JDL's gross margin
increased $\$ 33,000$ to $\$ 1,468,000$ due to increased sales of design and maintenance services. Gross margin as a percentage of sales increased to $42 \%$ from $24 \%$ in the 2002 period due to increased sales of higher margin design and maintenance services. Selling, general and administrative expenses increased $\$ 117,000$ in the second quarter of 2003 compared to the same period of 2002 . JDL's operating income was $\$ 505,000$ in the second quarter of 2003 compared to $\$ 589,000$ in the 2002 second quarter.

Investment and other income in the second quarter of 2003 increased by $\$ 216,000$ in 2003 compared to 2002. The Company realized a net gain on disposal of assets relative to the closing of the final building in Puerto Rico in the second quarter of approximately $\$ 280,000$ which was recorded as other income. Interest expense decreased by $\$ 39,000$ in the second quarter of 2003 compared to the same period in 2002 due to a decrease in borrowings on the line of credit and a lower interest rate. Income before income taxes increased by $\$ 2,530,000$ to $\$ 998,000$ in the second quarter of 2003. The Company's effective income tax rate was $37 \%$ in 2003. Net income for the second quarter of 2003 was $\$ 628,000$ compared to a net loss of $\$ 1,042,000$ in the second quarter of 2002 .

## Liquidity and Capital Resources

At June 30 , 2003, the Company had $\$ 5,975,000$ of cash and cash equivalents compared to $\$ 19,816,000$ of cash and cash equivalents at December 31, 2002. The Company had working capital of approximately $\$ 54,770,000$ and a current ratio of 5.7 to 1 compared to working capital of $\$ 53,122,000$ and a current ratio of 3.7 to 1 at the end of 2002 .

Net cash used in operating activities was $\$ 6,654,000$ in the first six months of 2003 compared to net cash provided by operating activities of $\$ 8,000,000$ in the same period in 2002. The decrease was due primarily to supporting higher levels of accounts receivable and inventory and paying down accounts payable and income taxes.

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Net cash used in investing activities was $\$ 526,000$ in the first six months in 2003 compared to $\$ 6,298,000$ in the same period in 2002. In March 2002, the Company acquired substantially all of the assets of MiLAN Technology for approximately $\$ 8,058,000$ in cash. Also in the first quarter of 2002, the Company received the balance of $\$ 2,765,000$ of the note receivable related to the sale of assets of a previously discontinued business unit. In the first six months in 2003 cash investments in new plant and equipment totaled $\$ 391,000$ compared to $\$ 936,000$ in 2002. Plant and equipment purchases in both years were financed by internal cash flows. The Company expects to spend $\$ 1,000,000$ in total on capital additions in 2003.

Net cash used in financing activities was $\$ 6,653,000$ in the first six months of 2003 compared to net cash used in financing activities in 2002 of $\$ 2,014,000$. In 2003, the Company paid down the line of credit to $\$ 1,000,000$ from $\$ 7,000,000$ at December 31, 2002. The Company purchased and retired 13,500 shares of its stock in open market transactions during the 2003 period. At June 30, 2003 Board authorizations are outstanding to purchase an additional 283,565 shares. Cash dividends paid in the first six months of 2003 was $\$ 653,000$.

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.

## Critical Accounting Policies

Our critical accounting policies, including the assumptions and judgements underlying them, are discussed in our 2002 Form $10-\mathrm{K}$ in Note 1 Summary of Significant Accounting Policies included in our Consolidated Financial Statements. There were no significant changes to our critical accounting policies during the six months ended June 30 , 2003. These policies have been consistently applied in all material respects and disclose such matters as allowance for doubtful accounts, sales returns, inventory valuation, warranty expense, income taxes, revenue recognition, asset impairment recognition and foreign currency translation. On an ongoing basis, we evaluate our estimates based 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. Management on an ongoing basis reviews these estimates and judgements.

In November 2002, the FASB issued Interpretation No. 45, "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others" (FIN 45). FIN 45 establishes accounting and disclosure requirements for a company's obligations under certain guarantees that it has issued. A guarantor is required to recognize a liability for the obligation it has undertaken in issuing a guarantee, including the ongoing obligation to stand ready to perform over the term of the guarantee in the event that the specified triggering events or conditions occur. The objective of the initial measurement of that liability is the fair value of the guarantee at its inception. The initial recognition and measurement provisions of this Interpretation are applicable on a prospective basis to guarantees issued or modified after December 31, 2002. FIN 45 also requires expanded disclosure of information related to product warranty amounts recorded in the financial statements. The disclosure provisions are effective for interim and annual periods ending after December 15, 2002. The adoption of FIN 45 is further discussed with appropriate disclosures in Note 6 to the consolidated financials statements.

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In December 2002, the FASB issued SFAS No. 148, "Accounting for Stock-Based Compensation - Transition and Disclosure", an amendment to SFAS No. 123. This standard provides alternative methods of transition for any voluntary changes to the fair value based method of accounting for stock-based employee compensation. It also amends the disclosure requirements to require prominent disclosure in both the annual and interim financial statements about the method of accounting for stock-based employee compensation and the effect of the method used on reported results. The new disclosure requirements are effective for interim periods beginning after December 15, 2002. (see Note 1 to the consolidated financial statements). We will continue to apply the principles of APB Opinion No. 25 and related interpretations in accounting for our stock based compensation plans.

Item 3. Quantitative and Qualitative Disclosures about Market Risk.


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 June 30,2003 our bank line of credit carried a variable interest rate based on the London Interbank Offered Rate (Libor) plus $2 \%$. 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 4. Controls and Procedures
(a) Evaluation of Disclosure Controls and Procedures

The Company's Chief Executive Officer, Curtis A. Sampson, and Chief Financial Officer, Paul N. Hanson, have evaluated the Company's disclosure controls and procedures as of the end of the period covered by this report. Based upon that review, they have concluded that these controls and procedures are effective in ensuring that material information related to the Company is made known to them by others within the Company.
(b) Changes in Internal Control over Financial Reporting

There have been no significant changes in internal control over financial reporting that occurred during the fiscal quarter covered by this report that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

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PART II. OTHER INFORMATION
Items 1 - 3. Not Applicable
Item 4. Submission of Matters to a Vote of Securities Holders

The Annual Meeting of the Shareholders of the Registrant was held on May 21, 2003 in Eden Prairie, Minnesota. The total number of shares outstanding and entitled to vote at the meeting was $8,161,666$ of which $7,617,585$ were present either in person or by proxy. Shareholders re-elected board members Paul A. Anderson, Frederick M. Green and Wayne E. Sampson to three-year terms expiring at the 2006 Annual Meeting of Shareholders. The vote for these board members was

|  | In Favor | Abstaining |
| :---: | :---: | :---: |
| Paul A. Anderson | 7,310,081 | 307,504 |
| Frederick M. Green | 7,310,681 | 306,904 |
| Wayne E. Sampson | 7,310,888 | 306,697 |

Board members continuing in office are Curtis A. Sampson and Gerald D. Pint (whose terms expire at the 2004 Annual Meeting of Shareholders) and Edwin C. Freeman, Luella Gross Goldberg and Randall D. Sampson (whose terms expire at the 2005 Annual Meeting of Shareholders).

Item 5. Not Applicable
Item 6. Exhibits and Reports on Form 8-K.

| (a) | The following exhibits are included herein: |
| :---: | :---: |
| 31.1 | Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (Rules $13 a-14$ and $15 d-14$ of the Exchange Act). |
| 31.2 | Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (Rules $13 a-14$ and $15 d-14$ of the Exchange Act). |
| 32 | Certifications pursuant Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C.ss.1350). |
| (b) | Reports on Form 8-K. |

On May 8, 2003, the Company filed a Current Report on Form 8-K with the Securities and Exchange Commission, reporting under Item 9 its first quarter 2003 earnings release to shareholders.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereto duly authorized.

Communications Systems, Inc.
By /s/ Curtis A. Sampson
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Curtis A. Sampson
Date: August 14, 2003
Chairman and Chief Executive Officer
/s/ Paul N. Hanson
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Date: August 14, 2003
Paul N. Hanson
Vice President and
Chief Financial Officer

I, Curtis A. Sampson certify that:

1. I have reviewed this quarterly report on Form 10-Q of Communications Systems, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(c) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2003
By /s/ Curtis A. Sampson
$\qquad$
Curtis A. Sampson
Chairman and
Chief Executive Officer

Exhibit 31.2
CERTIFICATION
I, Paul N. Hanson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Communications Systems, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules $13 a-15(e)$ and $15 d-15(e))$ for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(c) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2003
By /s/ Paul N. Hanson

Paul N. Hanson
Vice President and Chief Financial Officer

The undersigned certify pursuant to 18 U.S.C.ss.1350, that:
(1) The accompanying Quarterly Report on Form 10-Q for the period ended June 30, 2003, fully complies with the requirements of Section $13(a)$ or $15(d)$ of the Securities Exchange Act of 1934; and
(2) The information contained in the accompanying Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

By /s/ Curtis A. Sampson
Curtis A. Sampson
Chairman and
Chief Executive Officer
By /s/ Paul N. Hanson
---------------------------
Paul N. Hanson
Date: August 14, 2003
Vice President and
Chief Financial Officer


[^0]:    The balance sheet and statement of changes in stockholders' equity as of June 30, 2003, the statements of income (loss) and comprehensive income (loss) for the three and six month periods ended June 30, 2003 and 2002 and the statements of cash flows for the six-month periods ended June 30, 2003 and 2002 and for the periods then ended have been prepared by the Communications Systems, Inc. and Subsidiaries (the Company or we) without audit. In the opinion of management,

