

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES

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PART I. FINANCIAL INFORMATION

<TABLE>
<CAPTION>
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> COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (unaudited)
\begin{tabular}{|c|c|c|c|}
\hline Assets: & June 30 1997 & & \[
\begin{array}{r}
\text { December } 31 \\
1996
\end{array}
\] \\
\hline \multicolumn{4}{|l|}{Current assets:} \\
\hline <S> <c> & <C> & \multicolumn{2}{|l|}{<C>} \\
\hline Cash \$ & \$ 20,715,678 & \$ & 17,799,398 \\
\hline Marketable securities & 786,325 & & 889,782 \\
\hline Receivables, net & 11,665,420 & & 10,375,080 \\
\hline Inventories - Note 3 & 16,055,091 & & 13,861,914 \\
\hline Prepaid expenses & 274,756 & & 460,692 \\
\hline Deferred income taxes & 1,062,283 & & 792,000 \\
\hline Total current assets & 50,559,553 & & 44,178,866 \\
\hline Property, plant and equipment & 25,793,418 & & 24,299,704 \\
\hline less accumulated depreciation & \((16,355,320)\) & & \((15,335,114)\) \\
\hline Net property, plant and equipment & 9,438,098 & & 8,964,590 \\
\hline \multicolumn{2}{|l|}{Net assets of discontinued operations} & & 536,679 \\
\hline \multicolumn{4}{|l|}{Other assets:} \\
\hline Investments in mortgage backed and other securities & 3,905,368 & & 4,487,934 \\
\hline Excess of cost over net assets acquired & 3,063,957 & & 3,166,422 \\
\hline Deferred income taxes & 835,047 & & 835,047 \\
\hline Notes receivable from sale of assets of discontinued operation & ns 4,665,390 & & 4,866,597 \\
\hline Other assets & 918,587 & & 559,979 \\
\hline Total other assets & 13,388,349 & & 13,915,979 \\
\hline Total Assets \$ & \$ 73,386,000 & \$ & 67,596,114 \\
\hline
\end{tabular}

Liabilities and Stockholders' Equity:
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Current liabilities:} \\
\hline Accounts payable & \$ & 3,546,794 & \$ & 3,164,406 \\
\hline Accrued expenses & & 3,204,624 & & 2,622,853 \\
\hline Dividends payable & & 828,109 & & 728,585 \\
\hline Income taxes payable & & 2,493,047 & & 2,064,792 \\
\hline Total current liabilities & & 10,072,574 & & 8,580,636 \\
\hline Stockholders' Equity & & 63,313,426 & & 59,015,478 \\
\hline \multicolumn{5}{|l|}{Total Liabilities and} \\
\hline Stockholders'Equity & \$ & 73,386,000 & \$ & 67,596,114 \\
\hline
\end{tabular}

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

</TABLE>
4

## <TABLE>

<CAPTION>
COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY (unaudited)



See notes to consolidated financial statements.
</TABLE>
5

<TABLE>
<CAPTION>
COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)

Six Months Ended June 30
\begin{tabular}{rr}
\hline 1997 & 1996 \\
\hline
\end{tabular}

CASH FLOWS FROM OPERATING ACTIVITIES:
<S>
Net income
Add: Loss from discontinued operations
Income from continuing operations
\begin{tabular}{lll} 
<C \(>\) & <C \(>\) \\
\(\$\) & \(5,051,963\) & \(\$\)
\end{tabular}
\(\$ \quad 5,051,963 \quad \$ \quad 3,343,289\)
327,278
\(5,051,963 \quad 3,670,567\)
Adjustments to reconcile income from continuing operations to net cash provided by operating activities:

Depreciation and amortization
1,246,477 1,219,550
Adjustment to marketable securities reserve
Changes in assets and liabilities:
Decrease in marketable securities
Increase in accounts receivable
Decrease (increase) in inventory
Decrease (increase) in prepaid expenses
Increase in deferred income taxes
Increase (decrease) in accounts payable
Increase in accrued expenses
Increase (decrease) in income taxes payable
Net cash provided by operating activities
\begin{tabular}{rr}
\(1,246,477\) & \(1,219,550\) \\
\((24,684)\) & 31,134 \\
128,141 & \\
\((1,250,215)\) & \((977,050)\) \\
\((2,236,126)\) & 576,564 \\
184,692 & \((191,416)\) \\
\((269,643)\) & \((221,000)\) \\
431,064 & \((1,170,408)\) \\
594,946 & 394,610 \\
426,952 & \((93,733)\) \\
& \\
\hline \(4,283,567\) & \(3,238,818\) \\
& \\
\((1,601,178)\) & \((1,310,857)\) \\
582,566 & 498,259 \\
\((458,039)\) & 162,185
\end{tabular}

Changes in assets and liabilities of discontinued operations Decrease in notes receivable from discontinued operations Payment for purchase of Austin Taylor Communications, Ltd. Payment for purchase of Automatic Tool and Connector

Company, Inc., net of cash acquired
Net cash used in investing activities
CASH FLOWS FROM FINANCING ACTIVITIES:
Repayment of notes payable
Dividends paid
Proceeds from issuance of common stock
Net cash used in financing activities

EFFECT OF FOREIGN EXCHANGE RATE CHANGES ON CASH

NET INCREASE IN CASH AND CASH EQUIVALENTS
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD

CASH AND CASH EQUIVALENTS AT END OF PERIOD

SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION: Income taxes paid
Interest paid
\[
-\quad(818,712
\]
\[
\begin{array}{r}
(1,463,882 \\
969,309 \\
\hline(494,573 \\
\hline
\end{array}
\] \((47,387)\) \((1,294,413)\) 452,171
\((889,629)\)
\[
(54,002
\]
2,756

411,521
11,703,536
\(\$ \quad 20,715,678\) \$ \(12,115,057\)
\(\begin{array}{ccc}\$ \quad 1,010,076 & \$ & 793,841 \\ -- & 12,007\end{array}\)
\(2,916,280\)
17,799,398
\$ \(20,715,678\)
\(\qquad\)

12,007
\[
\begin{array}{lr}
536,679 & 23,128 \\
201,207 \\
(79,947) & (135,131) \\
& (1,178,008) \\
\hline(818,712) & (1,940,424)
\end{array}
\]
</TABLE>
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

The balance sheet and statement of stockholders' equity as of June 30, 1997, the statements of income for the three and six month periods ended June 30, 1997 and 1996, and the statements of cash flows for the six month periods ended June 30, 1997 and 1996 have been prepared by the company without audit. In the opinion of management, all adjustments (which include only normal recurring adjustments) necessary to present fairly the financial position, results of operations, and cash flows at June 30, 1997 and 1996 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, 1996 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.

## NOTE 2 - DISCONTINUED OPERATIONS

On November 4, 1996, the Company completed the sale of its contract manufacturing subsidiary, Zercom Corporation, to Nortech Systems, Inc. (Nasdaq National Market: NSYS). Nortech Systems acquired all the assets of Zercom, except cash and accounts receivable, in exchange for $\$ 1.5$ million cash and a $\$ 4.9$ million term note secured by Zercom's assets.

The Company's financial statements have been restated to separate the net assets and operating results of Zercom Corporation from the Company's continuing operations. Zercom's operating results were as follows: <TABLE>
<CAPTION>

|  | Three Months Ended June 30, 1996 |  | Six Months Ended June 30, 1996 |  |
| :---: | :---: | :---: | :---: | :---: |
| <S> | <C> |  | <C> |  |
| Sales | \$ | 4,147,833 | \$ | 8,813,125 |
| Costs and expenses |  | 4,724,513 |  | 9,323,714 |
| Interest income, net |  | 8,044 |  | 13,311 |
| Loss before income taxes |  | $(568,636)$ |  | $(497,278)$ |
| Income tax benefit |  | $(200,000)$ |  | $(170,000)$ |

Net loss
\$

## </TABLE>

Net assets of discontinued Zercom operations at December 31, 1996 consisted of:

| <TABLE> |  |  |
| :---: | :---: | :---: |
| <S> | <C> |  |
| Accounts receivable | \$ | 567,679 |
| Deferred income taxes |  | 269,000 |
| Accrued expenses |  | $(300,000)$ |
| Net assets of discontinued operations | \$ | 536,679 |

</TABLE>

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
NOTE 3 - INVENTORIES
Inventories summarized below are priced at the lower of first-in, first-out cost
or market:

<TABLE>
<CAPTION>
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{3}{|c|}{June 30
\[
1997
\]} & \[
\begin{gathered}
\text { December } 31 \\
1996
\end{gathered}
\] \\
\hline <S> & <C> & & <C> & \\
\hline Finished Goods & \$ & 4,850,001 & \$ & 3,957,655 \\
\hline Raw Materials & & 11,205,090 & & 9,904,259 \\
\hline Total & \$ & 16,055,091 & \$ & 13,861,914 \\
\hline
\end{tabular}
</TABLE>
NOTE 4 - INCOME TAXES

Income taxes are computed based upon the estimated effective rate applicable to operating results for the full fiscal year. For the periods ended June 30, 1997 and 1996 income taxes do not bear a normal relationship to income before income taxes, primarily because income from Puerto Rico operations are taxed at rates lower than the U.S. rate.

NOTE 5 - NET INCOME PER COMMON SHARE
Net income per share is based on the weighted average number of common and common equivalent shares outstanding during the periods. Common equivalent shares reflect the dilutive effect of outstanding stock options. Primary and fully diluted earnings per share are substantially the same.

The Financial Accounting Standards Board (FASB) has issued SFAS 128, "Earnings per Share" which requires public companies to present basic earnings per share and, if applicable, diluted earnings per share instead of primary and fully diluted earnings per share. SFAS 128 is effective for interim and annual periods ending after December 15, 1997. The new standard would have no effect on the Company's net income per share for the periods ended June 30, 1997 and 1996.

NOTE 6 - ACQUISITION OF AUTOMATIC TOOL AND CONNECTOR CO., INC.
Effective January 4, 1996, the Company purchased all the capital stock of Automatic Tool and Connector Co., Inc. for $\$ 3,191,000$, consisting of $\$ 1,473,000$ of cash and 112,676 shares of the Company's common stock. The fair value of assets acquired in the transaction was $\$ 4,063,000$ (which includes excess of cost over net assets acquired of $\$ 2,864,000$, which is being amortized over ten years on a straight line basis) and liabilities of $\$ 872,000$ were assumed. Results of Automatic Tool, which are not material to the Company's financial results, are included in Company operations beginning January 4, 1996.

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

Revenues from continuing operations increased $\$ 4,770,000$ or $15 \%$ from the 1996 period. Sales to domestic (U.S. and Puerto Rico) customers increased $\$ 3,280,000$ or $13 \%$. Sales to the Big 8 telephone companies (the seven Regional Bell Operating Companies and GTE) increased $\$ 2,476,000$ or $15 \%$. The sales increase was due to a $78 \%$ increase in sales of the Company's CorroShield line of corrosion resistant products from the 1996 period. CorroShield products accounted for $36 \%$ of all shipments from U.S. plants in the 1997 period. Sales to retailers increased $\$ 317,000$ or $14 \%$ due to increased sales to Radio Shack stores. Sales to electrical distributors and original equipment manufacturers increased $\$ 604,000$ or $10 \%$, due to increased sales of data products and increased sales of voice products to distributors.

Sales to international customers increased $\$ 1,489,000$ or $22 \%$. Sales by Austin Taylor, the Company's United Kingdom based subsidiary, increased $\$ 1,344,000$ or $25 \%$ due to increased sales of metal street cabinets and cable television ("CATV") customer premise equipment to U.K. based customers. U.S. export sales, including sales to Canada, increased $\$ 145,000$ or $10 \%$.

Gross margin as a percentage of sales was $31 \%$ compared to $29 \%$ in the 1996 period. Margin percentages in U.S. plants were 33\% compared to 31\% in 1996. Improvements were due to volume drive reductions in manufacturing overhead percentages, which offset higher raw material costs. Margins earned on Austin Taylor products improved to $19 \%$ from $17 \%$ in the 1996 period for the same reasons.

Selling, general and administrative expenses increased $\$ 596,000$ or $12 \%$ from the 1996 period. The increase was due to increased sales expenses associated with efforts to increase sales of the Company's data products and develop export markets for telephone station apparatus products.

Operating income from continuing operations increased $\$ 1,489,000$ or $35 \%$. Investment income, net of interest expense, increased $\$ 472,000$ from the 1996 period due to higher interest rates earned on investments and increases in investable cash balances. The Company's effective income tax rate was $22 \%$ compared to $19 \%$ in the 1996 period. The Company's tax rate is lower than the full U.S. rate due to tax exemptions and benefits received by the Company's Puerto Rico operations. The Company's effective tax rate increased because income from Puerto Rico in the 1997 period exceeded the tax credits available to the Company to completely shelter it from U.S tax. Income from continuing operations increased $\$ 1,381,000$, or $38 \%$ Loss from discontinued operations was $\$ 327,000$ in the 1996 period. Net income increased $\$ 1,709,000$, or $51 \%$.

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
Three Months Ended June 30, 1997 Compared to
Three Months Ended June 30, 1996
Revenues from continuing operations increased $\$ 3,747,000$ or $23 \%$ from the 1996 period. Sales to domestic (U.S. and Puerto Rico) customers increased \$2,222,000 or $17 \%$. Sales to the Big 8 telephone companies (the seven Regional Bell Operating Companies and GTE) increased $\$ 1,367,000$ or $15 \%$. The sales increase was due to an $85 \%$ increase in sales of the Company's CorroShield line of corrosion resistant products from the 1996 period. A portion of the increased CorroShield volume was due to shipments scheduled for March which were delayed due to inventory supply problems. CorroShield products accounted for $40 \%$ of all shipments from U.S. plants in the 1997 period. Sales to electrical distributors and original equipment manufacturers increased $\$ 1,108,000$ or $46 \%$, due to increased sales of data products and increased sales of CorroShield products to distributors. Sales to retailers decreased $\$ 44,000$ or $3 \%$.

Sales to international customers increased $\$ 1,525,000$ or $50 \%$. Sales by Austin Taylor, the Company's United Kingdom based subsidiary, increased $\$ 1,127,000$ or $48 \%$ due to increased sales of metal street cabinets and CATV customer premise equipment to U.K. based customers. U.S. export sales, including sales to Canada, increased $\$ 398,000$ or $57 \%$ due to increased export sales of CorroShield products.

Gross margin as a percentage of sales was 31\% compared to 28\% in the 1996 period. Margin percentages in U.S. plants were $34 \%$ compared to $31 \%$ in 1996. Improvements were due to volume drive reductions in manufacturing overhead percentages, which offset higher raw material costs. Margins earned on Austin Taylor products improved to 19\% from 12\% in the 1996 period for the same reasons.

Selling, general and administrative expenses increased $\$ 291,000$ or $11 \%$ from the 1996 period. The increase was due to increased sales expenses associated with efforts to increase sales of the Company's data products and develop export markets for telephone station apparatus products.

Operating income from continuing operations increased $\$ 1,435,000$ or $75 \%$. Investment income, net of interest expense, increased $\$ 232,000$ from the 1996 period due to higher interest rates earned on investments and increases in
investable cash balances. The Company's effective income tax rate was 23\% compared to $20 \%$ in the 1996 period. The Company's tax rate is lower than the full U.S. rate due to tax exemptions and benefits received by the Company's Puerto Rico operations. The Company's effective tax rate increased because income from Puerto Rico in the 1997 period exceeded the tax credits available to the Company to completely shelter it from U.S tax. Income from continuing operations increased $\$ 1,216,000$, or $73 \%$. Loss from discontinued operations was $\$ 369,000$ in the 1996 period. Net income increased $\$ 1,585,000$, or $122 \%$.

COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES
Liquidity and Capital Commitments
At June 30, 1997, the Company held approximately $\$ 20,716,000$ of cash compared to $\$ 17,799,000$ at December 31,1996 . Working capital was $\$ 40,487,000$ compared to $\$ 35,598,000$ at December 31, 1996. The Company's current ratio was 5.0 to 1 compared to 5.1 to 1 at December 31, 1996. In addition to its cash and working capital balances, the Company also holds investments in long-term securities and notes receivable totaling $\$ 8,571,000$.

Net cash provided by operating activities was $\$ 4,286,000$ compared to $\$ 3,239,000$ in the first six months of 1996. Cash was utilized during the period to finance increases in accounts receivable and inventory, purchase new plant and equipment and pay dividends.

Under provisions of the Small Business Job Protection Act of 1996, the possessions tax credit, which shelters the Company's Puerto Rico income from U.S. income tax, 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 applied to investment income earned in Puerto Rico. The credit will continue 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 in 1997 at the full U.S. rate, income tax expense would have increased by $\$ 1,200,000$.

The Company's balance sheet remains strong, with stockholders' equity of $\$ 63,313,000$ and no long-term debt. The Company has available a $\$ 2,000,000$ bank line of credit. Management believes, based on the Company's current financial position and projected future expenditures, that sufficient funds are available to meet the Company's anticipated needs.

The acquisition of Automatic Tool and Connector Co. and the disposition of Zercom Corporation as well as other acquisitions and dispositions the Company has made over the past several years have served to expand and focus the Company's telecommunications product offerings and customer base in both U.S. and international markets. The Company is seeking to position itself in the marketplace as a growth oriented manufacturer of telecommunications connecting devices. The Company is continuing to search for acquisition candidates with products that will enable the Company to better serve its target markets.

# COMMUNICATIONS SYSTEMS, INC. AND SUBSIDIARIES 

PART II. OTHER INFORMATION
Items 1 - 3. Not Applicable
Item 4. Submission of Matters to a Vote of Security Holders
The Annual Meeting of the Shareholders of the Registrant was held on May 22, 1997 in Minneapolis, MN. The total number of shares outstanding and entitled to vote at the meeting was $9,191,213$ of which $8,584,389$ were present either in person or by proxy. Shareholders reelected Board Members Paul J. Anderson, Wayne E. Sampson and Frederick M. Green to three year terms expiring at the 2000 Annual Meeting of Shareholders. Shareholders also elected Luella Gross Goldberg and Gerald D. Pint to newly created Board positions. Ms. Goldberg's term expires at the 1999 Annual Meeting of Shareholders and Mr. Pint's term expires at the 1998 Annual Meeting of Shareholders. The vote in favor of electing these Board Members is summarized below.
<TABLE>
<CAPTION>

| $\langle\mathrm{C}\rangle$ | $\langle\mathrm{C}\rangle$ |
| :--- | :--- |
| $8,565,189$ | 19,200 |
| $8,519,201$ | 65,188 |
| $8,565,889$ | 18,500 |
| $8,563,989$ | 20,400 |
| $8,565,489$ | 18,900 |

$</$ TABLE>

Other Board Members continuing in office are Curtis A. Sampson and Joseph W. Parris (whose terms expire at the 1998 Annual Meeting of Shareholders) and Edwin C. Freeman, Edward E. Strickland and John C. Ortman (whose terms expire at the 1999 Annual Meeting of Shareholders).

Items 5-6. Not Applicable

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 Paul N. Hanson

Paul N. Hanson
Vice President and
Chief Financial Officer
Date: August 13, 1997
<TABLE> <S> <C
<ARTICLE>

<LEGEND>
</LEGEND>
<CIK>
<NAME>
<MULTIPLIER>
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5

0000022701
COMMUNICATIONS SYSTEMS, INC.
U.S. DOLLARS

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JUN-30-1997
20,715,678
786,325
12,453,420
788,000
16,055,091
50,559,553
25,793,418
16,355,320
73,386,000
10,072,574
0

460,061
62,853,365
73,386,000
36,997,263
36,997,263
25,659,409
25,659,409
5,611,137
0
6,501,963
1,450,000
5,051,963
0
o
5,051,963
0.55
0.55

