

H A R M O N

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## Harmon Industries, Inc.

Third Quarter Report

Nine Months Ended September 30, 1995

## Report to Shareholders

Sales for the third quarter increased 29 percent to a record \$38.0 million from \$29.4 million last year. Year-to-date sales also established a new high of \$100.3 million, approximately 15 percent above last year's sales of \$87.5 million.

Third quarter net earnings were \$2.3 million versus \$2.2 million last year. Year-to-date earnings, however, trailed last year's at \$5.0 million versus \$6.0 million.

Earnings per share were 33 cents for both the 1995 and 1994 third quarters and 74 cents for the first nine months of 1995 compared with 91 cents for the same period a year ago.

### Profit Margins

Profit margins are lower than they were a year ago. Gross profit percentage was 25.2 percent of sales in the third quarter, down from 29.4 percent a year ago. Gross profit for nine months was 26.2 percent versus 29.0 percent the year before. The decline in gross margins to date is due to a \$1.0 million increase in research and development expenditures, lower profit margins on overall revenues from our systems and contract business (but only because these contracts call for us to deliver certain non-Harmon products on which we make only a handling charge), and higher than expected costs involved in assimilating the hot box detector acquisition into our organization.

The acquired hot box detector product incurred higher than normal production costs while we manufactured it at the selling company's plant on Long Island; it absorbed one-time costs to move its production to our plant in Riverside, California; and it encountered a parts shortage that hampered normal production flow.

The parts issue is being resolved, but we are paying premium prices to do so. We are sacrificing near-term profit margins for long-term business relations. Consequently, we do not expect this acquired business to make a significant profit contribution in 1995, but we anticipate it will provide a full complement of earnings in 1996.

### High Speed Rail Contract

In September we received a \$3.2 million purchase order from AMTRAK for equipment and engineering on a Federal Railroad Administration high-speed rail demonstration project with the Michigan Department of Transportation. Harmon and AMTRAK will install this test system on 45 miles of track in southwestern Michigan. Eventually this system may be used to upgrade the entire Detroit-Chicago rail corridor. The project is very significant because it uses our Incremental Train Control System (ITCS) technology, which we hope will become a standard for the railroad industry. Presently we are the only company actively marketing a system that meets the train control needs of expanded high-speed rail operations.

### New Orders Brisk

Incoming orders continued at a brisk pace. Year-to-date orders of \$102 million were 27 percent ahead of last year's comparable mark of \$80 million. New bookings reflected particularly increased demand for our control systems, signal products and systems, and carborne equipment.

The increase in orders reflected an excellent balance across our markets. Year-to-date orders from our freight railroad customers were up 25 percent, and our smaller but rapidly growing transit markets reflected a 50 percent increase in new orders.

Even more important, three transit authorities have approved solid state applications in the train control area. This is a major triumph for modern technology, and one that opens up new opportunities for Harmon since nearly all of our designs involve solid state technology. Plus, we were the low bidder on the third stage signal systems for the New York City subway system, which to date, has generated approximately \$10 million in business for Harmon and is a further confirmation of our technological solid state leadership in speed controls.

Orders continued firm through October. October 1995 order highlights included a \$2.2 million contract from the Union Pacific Railroad to provide VHLC and EC-4 systems for its suburban Chicago commuter line. In addition, we received a sizable order from the Peoples Republic of China for hot box detector systems for its main line railroad systems

### Backlog Strong and Growing

Despite record shipments in the third quarter, the strong flow of new orders kept our backlog solid at \$44.5 million as of September 30, 1995, roughly 50 percent ahead of our backlog a year ago.

### ISO Certification

In October, Electro Pneumatic Corporation, our subsidiary in Riverside, California, was awarded an ISO 9001 certification for its compliance with ISO manufacturing and design standards in its train control manufacturing operations. Our Jacksonville, Florida, plant received a similar certification earlier this year.

### Outlook

We expect to report a solid fourth quarter. Sales for the full year will set a new record. After a near nine-month halt, many long-standing orders, which had been deferred because of business conditions beyond our control, are now reentering our pipeline. The business outlook remains firm.



Björn E. Olsson  
President & Chief Executive Officer

Blue Springs, Missouri  
November 10, 1995

## Consolidated Statements of Earnings (Unaudited)

(Dollars in thousands, except earnings per share data)

	Three months ended September 30,		Nine months ended September 30,	
	1995	1994	1995	1994
Net sales	\$38,026	\$29,448	\$100,296	\$87,517
Cost of sales	26,954	19,997	70,254	59,382
Research and development expenditures	1,503	805	3,761	2,761
Gross profit	9,569	8,646	26,281	25,374
Selling, general and administrative expenses	5,464	4,973	17,067	15,188
Amortization of cost in excess of fair value of net assets acquired	144	11	410	78
Miscellaneous (income) expense—net	(13)	21	(45)	(3)
Operating income	3,974	3,641	8,849	10,111
Interest expense	(197)	(85)	(534)	(208)
Investment income	4	1	80	21
Earnings before income taxes	3,781	3,557	8,395	9,924
Income tax expense (benefit):				
Current	1,524	1,491	3,473	4,184
Deferred	(23)	(85)	(122)	(237)
	1,501	1,406	3,351	3,947
Net earnings	\$ 2,280	\$ 2,151	\$ 5,044	\$ 5,977
Net earnings per common share	\$ 0.33	\$ 0.33	\$ 0.74	\$ 0.91
Weighted average shares outstanding (000s)	6,837	6,563	6,825	6,558

## Corporate Data

### Board of Directors

Robert E. Harmon  
Chairman of the Board

Thomas F. Eagleton  
Attorney-at-Law  
Thompson & Mitchell  
St. Louis, Missouri

Bruce M. Flohr  
Chairman, President & CEO  
RailTex, Inc.  
San Antonio, Texas

Charles M. Foudree  
Executive Vice President—  
Finance, Treasurer and  
Secretary

Rodney L. Gray  
Chairman & CEO  
Enron International, Inc.  
Houston, Texas

Herbert M. Kohn  
Attorney-at-Law  
Bryan Cave  
Kansas City, Missouri

Douglass Wm. List  
Management Consultant  
Baltimore, Maryland

Gerald E. Myers  
Management Consultant  
Tempe, Arizona

Björn E. Olsson  
President and  
Chief Executive Officer

Donald V. Rentz, President  
Graham Wholesale Floral  
Graham, Texas

\* Stephen L. Schmitz  
Vice President—  
Controller

Judith C. Whittaker  
Vice President—Legal  
Hallmark Cards, Inc.  
Kansas City, Missouri

\* Denotes Advisory Director

## Condensed Consolidated Balance Sheets (Unaudited)

(Dollars in thousands)

	Sept. 30, 1995	Dec. 31, 1994
<b>Assets</b>		
Current assets	\$ 54,401	\$ 42,730
Net property, plant and equipment	13,063	11,069
Other assets	14,766	14,596
	<u>\$ 82,230</u>	<u>\$ 68,395</u>
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities	\$ 22,708	\$ 21,060
Long-term liabilities	11,632	4,272
Stockholders' equity	47,890	43,063
	<u>\$ 82,230</u>	<u>\$ 68,395</u>

## Corporate Data, continued

Corporate Officers	Subsidiaries	International
Björn E. Olsson President and Chief Executive Officer	Consolidated Asset Management Company, Inc. (CAMCO) Riverside, California (2) † Lee's Summit, Missouri	Harmon Industries Lausanne, Switzerland
Robert E. Harmon Chairman of the Board	<ul style="list-style-type: none"> <li>• J. Randall John, President</li> </ul>	Henkes-Harmon Industries, Pty. Ltd. Mooroolbark, Victoria, Australia
Charles M. Foudree Executive Vice President–Finance, Treasurer and Secretary	Electro Pneumatic Corporation Riverside, California Hauppauge, New York	Vale-Harmon Enterprises, Ltd. Saint-Laurent, Quebec, Canada
Gary E. Ryker Executive Vice President– Marketing, Sales and Service	<ul style="list-style-type: none"> <li>• Steven L. Schmitz, Acting President</li> </ul>	
Ronald G. Breshears Vice President– Human Resources	Harmon Electronics, Inc. Atlanta, Georgia Jacksonville, Florida	<b>Corporate Headquarters</b>  1300 Jefferson Court Blue Springs, Missouri 64015 ☎ 816/229-3345 Telefax: 816/229-0556
Richard A. Daniels Vice President–Transit Sales	Louisville, Kentucky Grain Valley, Missouri (3) † Omaha, Nebraska	
Robert E. Heggstad Vice President–Technology	Warrensburg, Missouri (2) †	
John W. Johnson Vice President– Domestic Sales	<ul style="list-style-type: none"> <li>• Lloyd T. Kaiser, President</li> </ul>	
William J. Scheerer Vice President– Business Development	† Denotes number of plants and locations	
Stephen L. Schmitz Vice President– Controller		



**Harmon**  
INDUSTRIES

1300 Jefferson Court  
Blue Springs, Missouri 64015

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