SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

F0RM 10-Q

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended December 31, 1997

0R

[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ______ to _____ to _____

Commission file number 1-278

EMERSON ELECTRIC CO. (Exact name of registrant as specified in its charter)

Missouri (State or other jurisdiction of incorporation or organization)

8000 W. Florissant Ave. P.O. Box 4100 St. Louis, Missouri 63136 (Address of principal executive offices) (Zip Code)

43-0259330

Identification No.)

(I.R.S. Employer

Registrant's telephone number, including area code: (314) 553-2000

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months, and (2) has been subject to such filing requirements for the past 90 days. Yes (X) No ()

Common stock outstanding at December 31, 1997: 443,392,829 shares.

1

PART I. FINANCIAL INFORMATION Item 1. Financial Statements. FORM 10-Q

EMERSON ELECTRIC CO. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF EARNINGS THREE MONTHS ENDED DECEMBER 31, 1997 AND 1996 (Dollars in millions except per share amounts; unaudited)

	Three Months Ended December 31,	
	1997	1996
Net sales	\$3,171.5	2,830.6
Costs and expenses: Cost of sales Selling, general and administrative expenses Interest expense Other deductions, net	2,029.8 646.4 35.8 18.4	1,805.4 583.3 27.5 9.1
Total costs and expenses	2,730.4	2,425.3

Income before income taxes	441.1	405.3
Income taxes	158.8	150.4
Net earnings	\$ 282.3	254.9
Basic earnings per common share	\$.64 ======	.57
Diluted earnings per common share	\$.64 ======	.57
Cash dividends per common share	\$.295 =======	.27

See accompanying notes to consolidated financial statements.

2 CONSOLIDATED BALANCE SHEETS (Dollars in millions except per share amounts; unaudited)

ASSETS	December 31, 1997	September 30, 1997
CURRENT ASSETS Cash and equivalents Receivables, less allowances of \$56.6 and \$54.0 Inventories Other current assets	\$ 464.2	221.1 2,200.2 1,881.6
Total current assets	4,957.0	4,716.8
PROPERTY, PLANT AND EQUIPMENT, NET	2,774.0	2,735.4
OTHER ASSETS Excess of cost over net assets of purchased businesses Other Total other assets	3,283.7 902.8 4,186.5 \$11,917.5	3,116.0 895.1 4,011.1 11,463.3
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES Short-term borrowings and current maturities of long-term debt Accounts payable Accrued expenses Income taxes	\$ 1,845.9 746.8 1,128.5 280.9	1,445.1 942.1 1,241.9 213.3
Total current liabilities	4,002.1	3,842.4
LONG-TERM DEBT	574.3	570.7
OTHER LIABILITIES	1,691.5	1,629.5
STOCKHOLDERS' EQUITY Preferred stock of \$2.50 par value per share. Authorized 5,400,000 shares; issued - none Common stock of \$.50 par value per share. Authorized 1,200,000,000 shares; issued 476,677,006 shares Additional paid in capital	 238.3	 238.3
Retained earnings Cumulative translation adjustments Cost of common stock in treasury, 33,284,177	38.2 6,501.0 (190.9)	6,348.9 (205.9)

shares and 35,873,321 shares	(937.0)	(963.9)
Total stockholders' equity	5,649.6	5,420.7
	\$11,917.5	11,463.3
See accompanying notes to consolidated financial s	<pre>====================================</pre>	
3		
EMERSON ELECTRIC CO. AND SUBSIDIARI CONSOLIDATED STATEMENTS OF CASH FLO THREE MONTHS ENDED DECEMBER 31, 1997 AN	WS	FORM 10-Q
(Dollars in millions; unaudited)	1997	1996
NET CASH PROVIDED BY OPERATING ACTIVITIES		9 184.1
INVESTING ACTIVITIES Capital expenditures Purchases of businesses, net of cash and		5) (113.7)
equivalents acquired Other, net		- (14.6) 1 (65.9)
Net cash used in investing activities	(106.4	4) (194.2)
FINANCING ACTIVITIES Net increase in short-term borrowings Proceeds from long-term debt Principal payments on long-term debt Dividends paid Net purchases of treasury stock	403. 1.4 (6.2	5 221.8 4 5.5 1) (5.7) 2) (120.9) 4) (59.5)
Net cash provided by financing activities		2 41.2
Effect of exchange rate changes on cash and equiva		7) 1.8
INCREASE IN CASH AND EQUIVALENTS		1 32.9
Beginning cash and equivalents		1 149.0
ENDING CASH AND EQUIVALENTS	\$ 464.2	2 181.9

See accompanying notes to consolidated financial statements.

4 EMERSON ELECTRIC CO. AND SUBSIDIARIES

FORM 10-0

Notes to Consolidated Financial Statements

 The accompanying unaudited consolidated financial statements, in the opinion of management, include all adjustments necessary for a fair presentation of the results for the interim periods presented. These adjustments consist of normal recurring accruals. The consolidated financial statements are presented in accordance with the requirements of Form 10-Q and consequently do not include all the disclosures required by generally accepted accounting principles. For further information refer to the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended September 30, 1997.

2. Other Financial Information (Dollars in millions: unaudited)

(Dollars	in	millions;	unaudited)	

Inventories	December 31, 1997	September 30, 1997
Finished products Raw materials and work in process	\$ 794.8 1,079.8 \$1.874.6	789.6 1,092.0 1.881.6
	\$1,874.0	1,001.0
Property, plant and equipment, net	December 31, 1997	September 30, 1997
Property, plant and equipment, at cost Less accumulated depreciation	\$5,558.3 2,784.3	5,433.7 2,698.3
	\$2,774.0 ======	2,735.4

3. In December 1997, the Company purchased Computational Systems, Inc. (CSI) for approximately \$160 million, primarily in common stock. CSI is a supplier of condition monitoring and diagnostic products and services for motors and other rotational equipment.

5 EMERSON ELECTRIC CO. AND SUBSIDIARIES

FORM 10-Q

4. In the quarter ended December 31, 1997, the Company adopted Statement of Financial Accounting Standards No. 128, "Earnings per Share," (SFAS 128) which establishes standards for computing and presenting earnings per share. Basic earnings per common share considers only the weighted average of common shares outstanding while diluted earnings per common share considers the dilutive effects of stock options, incentive shares and convertible securities. Previously reported earnings per share amounts have been restated to conform to SFAS 128 requirements. A reconciliation of basic earnings per common share and diluted earnings per common share follows (dollars and shares in millions except per share amounts):

	Three Months Ended Decembe 1997				r 31, 1996	
	Earnings	Weighted- Average Shares	Per	Earnings	Weighted- Average Shares	Per
Basic	\$ 282.3	439.2	\$.64 ======	\$ 254.9	447.4	\$.57 ======
Convertible debt Stock plans	.2	1.0 3.7		.3	1.5 2.7	
Diluted	\$ 282.5	443.9	\$.64 ======	\$ 255.2	451.6	\$.57 ======

For the quarters ended March 31, June 30, and September 30, 1997, respectively, basic earnings per common share were \$0.63, \$0.67 and \$0.65; and diluted earnings per common share were \$0.62, \$0.66 and \$0.65. Basic and diluted

earnings per common share for fiscal 1997 were \$2.52 and \$2.50, respectively.

6

EMERSON ELECTRIC CO. AND SUBSIDIARIES

FORM 10-Q

Items 2 and 3. Management's Discussion and Analysis of Results of Operations and Financial Condition.

Results of Operations

Sales, net earnings and earnings per share for the first quarter of fiscal 1998 were the highest for any first quarter in the Company's history.

Net sales for the quarter ended December 31, 1997, were \$3,171.5 million, an increase of 12.0 percent over net sales of \$2,830.6 million for the quarter ended December 31, 1996. The first quarter results reflect good domestic demand and the contribution of 1997 acquisitions, including consolidations. Excluding the negative impact of currency, underlying international subsidiary sales showed solid improvement as a result of continuing strength in Latin America and improving conditions in Europe. Export sales were limited by weakness in the Asia-Pacific region, particularly for heating, ventilating and air-conditioning products.

In the Commercial and Industrial segment, the electronics business achieved very strong underlying sales growth, reflecting contributions from all product lines and service offerings. The industrial components and equipment business achieved modest underlying sales growth as very strong international demand was limited by the impact of the strengthening dollar. Moderate international demand reduced by unfavorable currency translation limited sales of the process business. The industrial motors and drives business experienced a modest increase in demand, which was more than offset by the impact of currency on international results and reflects weakness in the Asia-Pacific region.

In the Appliance and Construction-Related segment, sales of the underlying tools business were strong due to the success of new products and good demand during the holiday season. The fractional motors and appliance components business achieved strong domestic sales growth, while international results were reduced by currency translation. The heating, ventilating and air conditioning business reported a modest decrease in sales as the impact of last year's cool weather continued to dampen domestic market demand, and the weakening Asian environment severely limited export sales.

Cost of sales for the first quarter was \$2,029.8 million or 64.0 percent of sales, compared with \$1,805.4 million, or 63.8 percent of sales, for the first quarter of 1997. Selling, general and administrative expenses for the three months ended December 31, 1997, were \$646.4 million, or 20.4 percent of sales, compared to \$583.3 million, or 20.6 percent of sales for the same period a year ago. Operating profit margins remained at high levels as a result of continuing cost reduction efforts and productivity improvement programs.

7

EMERSON ELECTRIC CO. AND SUBSIDIARIES

FORM 10-Q

Financial Condition

A comparison of key elements of the Company's financial condition at the end of the first quarter as compared to the end of the prior fiscal year follows:

	December 31, 1997	September 30, 1997
Working capital (in millions)	\$ 954.9	\$ 874.4
Current ratio	1.2 to 1	1.2 to 1
Total debt to total capital	30.0%	27.1%
Net debt to net capital	25.7%	24.9%

The Company's interest coverage ratio (earnings before income taxes and interest expense, divided by interest expense) was 13.3 times for the quarter ended December 31, 1997, compared to 15.8 times for the same period one year earlier. The decrease in the interest coverage ratio reflects higher average borrowings resulting from share repurchases and 1997 acquisitions, partially offset by earnings growth. In the first quarter of fiscal 1998, the Company entered into an interest rate agreement which caps the rate on \$250 million of commercial paper at 6.0 percent through September 1999.

Cash and equivalents increased by \$243.1 million during the three months ended December 31, 1997. Cash flow provided by operating activities of \$246.0 million and an increase in borrowings of \$398.8 million were used primarily to fund capital expenditures of \$112.5 million, pay dividends of \$130.2 million, and fund net treasury stock purchases of \$152.4 million.

The Company is in a strong financial position, continues to generate strong operating cash flow, and has the resources available for reinvestment in existing businesses, strategic acquisitions and managing the capital structure on a short- and long-term basis.

Statements in this report that are not strictly historical may be "forward-looking" statements, which involve risks and uncertainties. These include economic and currency conditions, market demand, pricing, and competitive and technological factors, among others, which are set forth in the Company's Annual Report on Form 10-K for the year ended September 30, 1997.

8

EMERSON ELECTRIC CO. AND SUBSIDIARIES

FORM 10-Q

PART II. OTHER INFORMATION

Item 6. Exhibits and Reports on Form 8-K.

- (a) Exhibits (Listed by numbers corresponding to the Exhibit Table of Item 601 in Regulation S-K).
 - 3(a) Restated Articles of Incorporation of Emerson Electric Co., incorporated by reference to Emerson Electric Co. Form 10-Q for the quarter ended March 31, 1997, Exhibit 3(a).
 - 3(b) Bylaws of Emerson Electric Co., as amended through October 7, 1997, incorporated by reference to Emerson Electric Co. 1997 Form 10-K, Exhibit 3(b).
 - 27 Financial Data Schedules
- (b) Reports on Form 8-K. Pursuant to Item 5, the Company filed a Report on Form 8-K dated October 7, 1997, related to technical changes in the Rights Agreement dated November 1, 1988. Also pursuant to Item 5, the Company filed a Report on Form 8-K dated December 29, 1997, adding an exhibit to the Registration Statement on Form S-4 for the CSI acquisition.

SIGNATURE

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 thereunto duly authorized.

EMERSON ELECTRIC CO.

Date: February 12, 1998

By /s/ Walter J. Galvin Walter J. Galvin Senior Vice President - Finance and Chief Financial Officer

(on behalf of the registrant and as Chief Financial Officer)

9

<ARTICLE> 5

<LEGEND> THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE EMERSON ELECTRIC CO. CONSOLIDATED STATEMENT OF EARNINGS AND CONSOLIDATED BALANCE SHEET AS OF AND FOR THE THREE MONTHS ENDED DECEMBER 31, 1996, FILED WITH THE COMPANY'S 1997 FIRST QUARTER FORM 10-Q AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS. </LEGEND> </RESTATED>

<MULTIPLIER> 1,000

<pre><s> <period -="" type=""> <fiscal -="" end="" year=""> <period -="" end=""> <cash> <securities> <receivables> <allowances> <inventory> <current -="" assets=""> <pp&e> <depreciation> <total -="" assets=""> <current -="" liabilities=""> <bonds> <preferred -="" mandatory=""> <preferred> <common> <other -="" se=""> <total -="" and="" equity="" liability=""> <sales> <total -="" revenues=""> <cgs> <total -="" revenues=""> <cgs> <total -="" costs=""> <income -="" pretax=""> <income -="" fax=""> <income -="" continuing=""> <discontinued> <extraordinary> <changes> <th><c> 3-MOS</c></th><th>SEP - 30 - 1997 DEC - 31 - 1996 181,900 0 2,068,100 1,816,900 4,329,400 5,001,700 2,511,100 10,696,400 3,116,500 773,200 0 238,300 5,256,600 10,696,400 2,830,600 2,830,600 2,830,600 1,805,400 1,805,400 1,805,400 1,50,400 0 0 27,500 405,300 150,400</th></changes></extraordinary></discontinued></income></income></income></total></cgs></total></cgs></total></sales></total></other></common></preferred></preferred></bonds></current></total></depreciation></pp&e></current></inventory></allowances></receivables></securities></cash></period></fiscal></period></s></pre>	<c> 3-MOS</c>	SEP - 30 - 1997 DEC - 31 - 1996 181,900 0 2,068,100 1,816,900 4,329,400 5,001,700 2,511,100 10,696,400 3,116,500 773,200 0 238,300 5,256,600 10,696,400 2,830,600 2,830,600 2,830,600 1,805,400 1,805,400 1,805,400 1,50,400 0 0 27,500 405,300 150,400
<extraordinary></extraordinary>		0

</TABLE>

<ARTICLE> 5

<LEGEND> THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM THE EMERSON ELECTRIC CO. CONSOLIDATED STATEMENT OF EARNINGS AND CONSOLIDATED BALANCE SHEET AS OF AND FOR THE THREE MONTHS ENDED DECEMBER 31, 1996, FILED WITH THE COMPANY'S 1997 FIRST QUARTER FORM 10-Q AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS. </LEGEND> </RESTATED>

<MULTIPLIER> 1,000

<pre><s> <period -="" type=""> <fiscal -="" end="" year=""> <period -="" end=""> <cash> <securities> <receivables> <allowances> <inventory> <current -="" assets=""> <pp&e> <depreciation> <total -="" assets=""> <current -="" liabilities=""> <bonds> <preferred -="" mandatory=""> <preferred> <common> <other -="" se=""> <total -="" and="" equity="" liability=""> <sales> <total -="" revenues=""> <cgs> <total -="" revenues=""> <cgs> <total -="" costs=""> <income -="" pretax=""> <income -="" fax=""> <income -="" continuing=""> <discontinued> <extraordinary> <changes> <th><c> 3-MOS</c></th><th>SEP - 30 - 1997 DEC - 31 - 1996 181,900 0 2,068,100 1,816,900 4,329,400 5,001,700 2,511,100 10,696,400 3,116,500 773,200 0 238,300 5,256,600 10,696,400 2,830,600 2,830,600 2,830,600 1,805,400 1,805,400 1,805,400 1,50,400 0 0 27,500 405,300 150,400</th></changes></extraordinary></discontinued></income></income></income></total></cgs></total></cgs></total></sales></total></other></common></preferred></preferred></bonds></current></total></depreciation></pp&e></current></inventory></allowances></receivables></securities></cash></period></fiscal></period></s></pre>	<c> 3-MOS</c>	SEP - 30 - 1997 DEC - 31 - 1996 181,900 0 2,068,100 1,816,900 4,329,400 5,001,700 2,511,100 10,696,400 3,116,500 773,200 0 238,300 5,256,600 10,696,400 2,830,600 2,830,600 2,830,600 1,805,400 1,805,400 1,805,400 1,50,400 0 0 27,500 405,300 150,400
<extraordinary></extraordinary>		0

</TABLE>