SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D. C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15 (D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): May 30, 2001

Emerson Electric Co.

(Exact Name of Registrant as Specified in Charter)

43-0259330

1-278 1-278 43-0259330

(Commission (I.R.S. Employer File Number) Identification Number) - -----(State or Other Jurisdiction of Incorporation) 8000 West Florissant Avenue St. Louis, Missouri 63136 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code:

(314) 553-2000

Item 9. Regulation FD Disclosure.

The following information is furnished pursuant to Regulation FD.

Emerson GAAP Underlying Orders - 13 Month Summary

(Percent change. Trailing 3-month average versus prior year.)

<TABLE> <CAPTION>

Missouri

	Apr. '00	May. `00	Jun. '00	Jul. '00	Aug. '00
<\$>	<c></c>	<c></c>	<c></c>	<c></c>	<c></c>
Industrial Automation	+0-5	+0-5	+0-5	+0-5	+0-5
HVAC	+5	+5	+5 - 10		+5-10
Electronics and Telecom	+>30	+>20	+>30	+>30	+>30
Appliance and Tools	+0-5	+0-5	+0-5	+0-5	-5-0
Process Control	flat	flat	flat	flat	+0-5
Total Emerson	+5-10	+5-10	+5-10	+5-10	+5-10
	Sep. '00	Oct. '00	Nov. '00	Dec. '00	Jan. '01
Industrial Automation	flat	-5-0	-5-0	-5-0	+0-5
HVAC	+0-5	flat	-5-0	+0-5	+0-5
Electronics and Telecom	+>30	+>30	+30		
Appliance and Tools	-5-0	flat	-5-0	-5-0	-5-0
Process Control	+0-5	+0-5	+0-5	+0-5	+10-15
Total Emerson	+5	+5	+5	+5-10	+5-10
	Feb. '01		Apr. `01		
Industrial Automation	flat	 -5-0	-10-5		
HVAC	+5				
Electronics and Telecom	-5-0				
Appliance and Tools		-10-5			
Process Control		+15-20			
Total Emerson		-10-5	-10-5		

</TABLE>

Apr. '01 Order Comments:

Industrial Automation orders reflect softness in the U.S. industrial goods markets, unfavorable currency comparisons and moderated demand in Europe and other international markets.

HVAC orders reflect broad weakness in the supermarket and food service markets, softness in U.S. consumer goods, as well as moderated demand in Europe.

Electronics and Telecom orders continue to reflect the broad weakness in the computing and telecom equipment markets.

Appliance and Tools orders reflect continued softness in motor and appliance components demand, along with mixed levels of activity in the tools area.

Process orders reflect the growing success of PlantWeb and Emerson Performance Solutions, widespread strength among control, valve and measurement products, and overall increases in capital spending by customers in select markets.

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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 hereunto duly authorized.

EMERSON ELECTRIC CO.
(Registrant)

Date: May 30, 2001

y: s/H. M. Smith

H. M. Smith Assistant General Counsel and Assistant Secretary