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): August 27, 2002

Emerson Electric Co.

(Exact Name of Registrant as Specified in Charter)

1 - 278

(Commission

File Number)

Missouri

(State or Other Jurisdiction of Incorporation)

8000 West Florissant Avenue St. Louis, Missouri

(Address of Principal Executive Offices)

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.)

	<u>Jul. '01</u>	<u>Aug. '01</u>	<u>Sep. '01</u>	<u>Oct. '01</u>	<u>Nov. '01</u>
Industrial Automation	-15-10	-15-10	-15-10	-10	-15-10
HVAC	-15-10	-20-15	-15-10	-10-5	-15-10
Electronics and Telecom	->30	->30	->30	->30	->30
Appliance and Tools	-10-5	-5	-10-5	-10-5	-10-5
Process Control	+15-20	+15-20	+5-10	+5-10	+0-5
Total Emerson	-20-15	-20-15	-20-15	-15	-20-15
	<u>Dec. '01</u>	<u>Jan. '02</u>	Feb. '02	<u>Mar. '02</u>	<u>Apr. '02</u>
Industrial Automation	-20-15	-20-15	-20	-20-15	-15-10
HVAC	-20-15	-15-10	-5-0	-5-0	0-5
Electronics and Telecom	->30	->30	->30	-25-20	-15-10
Appliance and Tools	-10-5	-5-0	-5-0	Flat	Flat
Process Control	+5-10	+0-5	-5-0	-5	-5-0
Total Emerson	-20-15	-20-15	-15-10	-10-5	-5

43-0259330

(I.R.S. Employer Identification Number)

63136

(Zip Code)

	<u>May '02</u>	<u>Jun. '02</u>	<u>Jul. '02</u>
Industrial Automation	-15-10	-10-5	-5-0
HVAC	+5-10	+10	+10-15
Electronics and Telecom	-10-5	-10-5	-5-0
Appliance and Tools	Flat	Flat	0-5
Process Control	-5-0	0-5	Flat
Total Emerson	-5-0	-5-0	0-5

July'02 Order Comments:

In line with expectations, July orders continue to recover with the help of easier prior year comparisons.

Industrial Automation orders reflect restrained but stable spending in the North American and European industrial goods markets.

HVAC orders reflect the recent upturn in U.S. residential air conditioning orders and easier prior year comparisons. Last year HVAC orders fell in July as OEM's began to reduce inventory levels.

Electronics and Telecom orders reflect the broad weakness in the computing and telecom equipment markets with some improvement in the OEM business.

Appliance and Tools orders reflect strength in storage solutions and motors offset by soft demand in tools.

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Process orders continue to reflect lower short-cycle maintenance and repair activity due to a slowdown in capital spending. Orders for systems continue to increase, and new project award activity, yet to be included in orders, has been strong.

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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: August 27, 2002

By: /s/ H.M. Smith

H.M. Smith Assistant General Counsel and Assistant Secretary