EMERSON ELECTRIC CO Form POS AM October 15, 2002

> AS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION ON OCTOBER 15, 2002 Post-Effective Amendment No. 1 to Registration Statement No. 333-52658

> ______

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1

TO

FORM S-3
REGISTRATION STATEMENT
UNDER THE
SECURITIES ACT OF 1933

EMERSON ELECTRIC CO.

(Exact name of registrant as specified in its charter)

MISSOURI (State or other jurisdiction of incorporation or organization) 43-0259330 (IRS Employer Identification No.)

8000 WEST FLORISSANT AVENUE, STATION 2431, P.O. BOX 4100 ST. LOUIS, MISSOURI 63136

(Address of principal executive offices)

Registrant's telephone number including area code: (314) 533-2000

HARLEY M. SMITH, ESQ.

Assistant General Counsel and Assistant Secretary
Emerson Electric Co.
8000 West Florissant Avenue, Station 2431, P.O. Box 4100
St. Louis, Missouri 63136
(314) 553-2431

(NAME, ADDRESS AND TELEPHONE NUMBER OF AGENT FOR SERVICE)

THIS POST-EFFECTIVE AMENDMENT IS FILED PURSUANT TO RULE 462(d).

PART II
INFORMATION NOT REQUIRED IN PROSPECTUS

ITEM 16. EXHIBITS.

Reference is made to the Exhibit Index.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all the requirements for filing on Form S-3 and has duly caused this post-effective amendment to the registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of St. Louis, State of Missouri, on October 15, 2002.

EMERSON ELECTRIC CO.

By:

* W. J. Galvin

W.J. Galvin

Executive Vice President and

Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, this post-effective amendment has been signed below on October 15, 2002 by the following persons in the capacities indicated:

SIGNATURE	TITLE
* D. N. Farr	
(D. N. Farr)	Chief Executive Officer and Director
* C. F. Knight	Chairman of the Board and Director
(C. F. Knight)	
	Executive Vice President and Chief
* W. J. Galvin	Financial Officer and Director (Principal Accounting Officer)
(W. J. Galvin)	(TITHOTPAT ACCOUNTING OTTICET)

* J. G. Berges	Director
(J. G. Berges)	
* L. L. Browning, Jr.	Director
(L. L. Browning, Jr.)	
* A. A. Busch III	Director
(A. A. Busch III)	
* D. C. Farrell	Director
(D. C. Farrell)	
	II-2
	Director
	Director
(C. Fernandez G.)	
* J. A. Frates	Director
(J. A. Frates)	
* A. F. Golden	Director
(A. F. Golden)	
(II. II. Golden)	
* R. B. Horton	Director
(R. B. Horton)	
* G. A. Lodge	Director
(G. A. Lodge)	
* V. R. Loucks, Jr.	Director

(V. R. Loucks, Jr.)

* R. B. Loynd	Director
(R. B. Loynd)	
	Director
(J. R. Menzer)	
* C. A. Peters	Director
(C. A. Peters)	
	Director
(J. W. Prueher	
(o. w. Fidener	
* R. L. Ridgway	Director
(R. L. Ridgway	··································
* W. M. Van Clev	ve Director
(W. M. Van Clev	<i>e)</i>
	II-3
	11 3
* E. E. Whitacre,	Jr. Director
(E. E. Whitacre,	Jr.)
* By: /s/ H. M. S	mith
(H. M. Smit	
Attorney-in-	
	II-4
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	INDEX TO EXHIBITS
EXHIBIT	DESCRIPTION OF DWITTE
NUMBER	DESCRIPTION OF EXHIBIT
1.4 -	Form of Amendment to U.S. Distribution Agreement

4.3 - Form of Fixed Rate Medium-Term Note

4.4 - Form of Floating Rate Medium-Term Note

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