AS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION ON SEPTEMBER 13, 1995 Registration No. 33-62545

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 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 (I.R.S. Employer Identification Number)

8000 West Florissant Avenue P.O. Box 4100 St. Louis, Missouri 63136 314-553-2000 (Address, including zip code, and telephone number, including area code, of registrant's principal offices) H. M. SMITH, ESQ. Assistant Secretary and Assistant General Counsel Emerson Electric Co. Station 2431, 8000 West Florissant Avenue P.O. Box 4100 St. Louis, Missouri 63136 314-553-2431 (Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

I. JACK LERNER, ESQ.	FRANCIS J. MORISON, ESQ.
Bryan Cave LLP	Davis Polk & Wardwell
211 North Broadway, Suite 3600	450 Lexington Avenue
St. Louis, Missouri 63102	New York, New York 10017
314-259-2000	212-450-4000

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

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 of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized in the County of St. Louis, State of Missouri, on September 13, 1995.

EMERSON ELECTRIC CO.

By: * W. J. Galvin

W. J. Galvin Senior Vice President-Finance, Chief Financial Officer and Chief Accounting Officer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by or on behalf of the following persons in the capacities indicated on September 13, 1995.

Signature	Title								
* C. F. Knight	Chairman of the Board and Chief Executive Officer, President and Director								
* W. J. Galvin W. J. Galvin	Senior Vice President-Finance, Chief Financial Officer and Chief Accounting Officer								
* 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									
* J. A. Frates	Director								
J. A. Frates									
*R. B. Horton	Director								

----------R. B. Horton * V. R. Loucks, Jr. Director V. R. Loucks, Jr. Signature Title * R. B. Loynd Director R. B. Loynd * R. W. Staley Vice Chairman and Director R. W. Staley * A. E. Suter Senior Vice Chairman Officer and Director Senior Vice Chairman and Chief Operating A. E. Suter * W. M. Van Cleve Director -----W. M. Van Cleve * E. E. Whitacre, Jr. Director E. E. Whitacre, Jr. * E. F. Williams, Jr. Director E. F. Williams, Jr. * By /S/ H. M. SMITH . . H. M. Smith Attorney-in-Fact

EXHIBIT INDEX

Exhibit Number	Description
25	Statement of Eligibility and Qualification of Trustee on Form T-1 (completed)

SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549

FORM T-1

FOR STATEMENTS OF ELIGIBILITY AND QUALIFICATION UNDER THE TRUST INDENTURE ACT OF 1939 OF A CORPORATION DESIGNATED TO ACT AS TRUSTEE

THE BOATMEN'S NATIONAL BANK OF ST. LOUIS (National Association) -----(Exact name of Trustee as specified in its charter)

43-0494906

a national bank)

------State of incorporation if not (I.R.S. Employer Identification No.)

Corporate Trust Department 510 Locust Street St. Louis, Missouri

(Address of Trustee's principal	(Zip Code)
executive offices)	

EMERSON ELECTRIC CO.

(Exact name of Obligor as specified in its charter)

Missouri	43-0259330									
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)									
8000 West Florissant Avenue P. O. Box 4100 St. Louis, Missouri	63136									
(Address of principal executive officers)	(Zip Code)									

Debt Securities (Title of the Indenture securities)

GENERAL

Item 1. General information.

Furnish the following information as to the trustee:

(a) Name and address of each examining or supervising authority to which it is subject.

Office of the Comptroller of the Currency Washington, D. C. 20521

Federal Deposit Insurance Corporation Washington, D. C. 20429

To determine compliance with the Bank Holding Company Act of 1956, as amended, and regulations thereunder.

Board of Governors Federal Reserve System Washington, D. C. 20626

(b) Whether it is authorized to exercise corporate trust powers.

Yes

Item 2. Affiliations with Obligor.

If the obligor is an affiliate of the trustee, describe each such affiliation.

None

Item 6. List of Exhibits.

List below all exhibits filed as a part of this statement of eligibility and qualification.

- Exhibit 1. Articles of Association of The Boatmen's National Bank of St. Louis, as amended to date; incorporated herein by reference to Exhibit 1 of Form T-1; Registration No. 33-6800.
- Exhibit 2. Certificate of Authority of The Boatmen's National Bank of St. Louis to commence business; incorporated herein by reference to Exhibit 2 of Form T-1; Registration No. 22-11311.
- Exhibit 3. Authorization of The Boatmen's National Bank of St. Louis to execute Corporate Trust Powers, authorization of the Federal Reserve Board dated April 23, 1926; incorporated herein by

- Exhibit 4. By-Laws of The Boatmen's National Bank of St. Louis; incorporated herein by reference to Exhibit 4 of Form T-1,; Registration No. 33-6800.
- Exhibit 5. Consent to The Boatmen's National Bank of St. Louis required by Section 321(b) of the Act; incorporated herein by reference to Exhibit 5 of Form T-1; Registration No. 22-11311.
- Exhibit 6. Report of Condition of The Boatmen's National Bank of St. Louis as of the close of business March 31, 1995, published pursuant to law or the requirements of its supervising or examining authority.

SIGNATURE

Pursuant to the requirements of the Trust Indenture Act of 1939, the Trustee, THE BOATMEN'S NATIONAL BANK OF ST. LOUIS, a national banking association organized and existing under the laws of the United States of America, has duly caused this statement of eligibility to be signed on its behalf by the undersigned, thereunto duly authorized, all in the City of St. Louis, and State of Missouri, on the 12th day of September, 1995.

THE BOATMEN'S NATIONAL BANK OF ST. LOUIS

By: /S/ JERRY L. RECTOR

Jerry L. Rector Trust Officer <TABLE>

REPORT OF CONDITION

EXHIBIT 6

Consolidating domestic and foreign subsidiaries of The Boatmen's National Bank of St. Louis in the State of Missouri, at the close of business on March 31, 1995, published in response to call made by Comptroller of the Currency, under Title 12, United States Code, Section 161, Charter Number 17304 Comptroller of the Currency Midwestern District.

State of Resources and Liabilities

<CAPTION>

	ASSETS (000's)		
<s></s>	(000 3)	<c></c>	<c></c>
Cash and balances due from depositor Noninterest-bearing balances an Interest-bearing balances Hold to maturity securities Available-for-sale securities Federal funds sold and securities pu to resell in domestic offices of t	d currency and co rchased under agu he bank and of it	reements	699,818 57 1,519,547 1,900,701
and Agreement subsidiaries, and in Federal funds sold Securities purchased under agre Loans and Lease financial receivable Loans and leases, net of unearn LESS: Allowance for Loan and le LESS: Allocated transfer risk r Loans and leases, net of unearn	ements to resell s: ed income ase losses eserve	5,310,847 107,568 0	738,079 165,000
reserve	capitalized leas iaries and associ acceptances outs		5,203,279 57,595 151,850 42,813 11,007 5,458 33,103 220,092 10,748,399

LIABILITIES

Deposits: In domestic offices	6,523,106
IBFs	24,567
Federal funds purchased	1,927,672 275 81,267
Trading liabilities	43,011
With original maturity of one year or less. With original maturity of more than one year. Mortgage indebtedness and obligations under capitalized leases. Bank's liability on acceptances executed and outstanding. Subordinated notes and debentures. Other liabilities. Total liabilities. Limited-life preferred stock and related surplus. Perpetual preferred stock and related surplus. Surplus. Undivided profits and capital reserves. Net unrealized holding gains (losses on available-for-sale securities. Cumulative foreign currency translation adjustments. Total Liabilities, Limited-Life preferred stock, and equity	1, 303, 256 19, 107 38, 121 5, 458 0 54, 840 10, 020, 680 0 46, 381 189, 547 517, 962 (26, 171) 0 727, 719
capital	10,748,399

</TABLE>

We, the undersigned directors, attest to the correctness of this statement of resources and liabilities. We declare that it has been examined by us, and to the best of our knowledge and belief has been prepared in conformance with the instructions and is true and correct.

Samuel B. Hayes III John Morton III Robert C. Jaudes

I, Richard E. Grimmer, Senior Vice President and Controller of the above named bank, do hereby declare that this Report of Condition is true and correct to the best of my knowledge and belief.

/S/ RICHARD E. GRIMMER

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Sig	na	ıtι	Ire	е																									

--<u>j</u>.....

June 2, 1995

Date