1-00278

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D. C. 20549
FEB 0 1 2000
FORM 11-K

[X] ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended September 30, 2001

OR

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

For the transition period from \_\_\_\_\_\_ to \_\_\_\_\_

Commission file number 33-34633

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

EMERSON ELECTRIC CO.
RETIREMENT SAVINGS PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

EMERSON ELECTRIC CO. 8000 W. Florissant Ave. P. O. Box 4100 St. Louis, MO 63136

PROCESSED
FEB 0 5 2002
PTHOMSON

Exhibit - Page 12

Page 1 of 12



10 South Broadway Suite 900 St Louis, MO 63102-1761

#### INDEPENDENT AUDITORS' REPORT

The Administration Committee Emerson Electric Co. Retirement Savings Plan

We have audited the accompanying statements of net assets available for benefits of the Emerson Electric Co. Retirement Savings Plan as of September 30, 2001 and 2000, and the related statements of changes in net assets available for benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Emerson Electric Co. Retirement Savings Plan as of September 30, 2001 and 2000, and the changes in net assets available for benefits for the years then ended in conformity with generally accepted accounting principles in the United States of America.

KPMG LLP

St. Louis, Missouri January 31, 2002



# EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN Statements of Net Assets Available for Benefits

	_	September 30,			
	_	2001	2000		
Assets					
Interest in Master Trust	\$	113,090,551	140,481,638		
Receivables:					
Emerson Electric Co. contributions, net of					
forfeitures of \$10,652 and \$27,200 in					
2001 and 2000, respectively		(4,662)	76,430		
Participant contributions		54,353	478,000		
Other		-	16,545		
Total receivables	_	49,691	570,975		
Total assets	_	113,140,242	141,052,613		
Liabilities					
Other payables	_	34,642	13,617		
Net assets available for benefits	\$ _	113,105,600	141,038,996		

See accompanying notes to financial statements.

## EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN

### Statements of Changes in Net Assets Available for Benefits

	_	Years Ended September 30,		
	_	2001	2000	
Master Trust investment income (depreciation)	\$	(26,123,602)	14,717,932	
Investment management fees		(72,751)	(18,118)	
Transfers (to) from other plans		(2,309,372)	2,692,936	
Participant contributions		15,273,200	16,931,896	
Rollover contributions		466,592	346,408	
Emerson Electric Co. contributions, net of				
forfeitures of \$65,157 and \$88,024 in				
2001 and 2000, respectively		2,431,732	2,551,803	
Benefits paid to participants	_	(17,599,195)	(15,642,185)	
Net increase (decrease) Net assets available for benefits:		(27,933,396)	21,580,672	
Beginning of year	_	141,038,996	119,458,324	
End of year	\$	113,105,600	141,038,996	

See accompanying notes to financial statements.

# EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN Notes to Financial Statements

#### (1) DESCRIPTION OF PLAN

The following description of the Emerson Electric Co. Retirement Savings Plan (the Plan) provides only general information. Participants should refer to the Plan prospectus and the Plan document for additional information.

#### General

The Plan is a defined contribution plan subject to the Employee Retirement Income Security Act of 1974, as amended (ERISA). In general, any employee of a division or subsidiary of Emerson Electric Co. (the Company) which has been designated by the Company to have its employees participate in the Plan is eligible to participate. Certain employees of the EGS Electrical Group LLC (EGS), an affiliate of the Company, were also eligible to participate prior to October 1, 2000. Certain employees of Commercial Cam Co., LLC (Commercial Cam), an affiliate of the Company, became eligible to participate beginning September 26, 2001. An eligible employee may elect to participate on the first day of any month following 30 days of employment with the Company. At September 30, 2001, there were 9,395 employees participating in the Plan.

#### Contributions

Eligible participants may generally elect to have up to 20% of compensation, in increments of 1%, contributed to the Plan. Contributions may be made on either a pretax or an after-tax basis, as the participant may elect. Contributions are subject to certain limitations.

Eligible participants may receive matching contributions equal to a percentage of a portion of each participant's contribution. Matching contributions by the Company are invested solely in the Emerson Common Stock Fund. Matching contributions by Commercial Cam are made in cash. Matching contributions by EGS were made in cash. Matching contributions are reduced by unvested benefits forfeited by terminated employees.

#### Participant Accounts

The Plan maintains a separate account for each participant to record such participant's interest in each of the Plan's investment funds attributable to participant and matching contributions made by the Company, EGS or Commercial Cam, and earnings or loss thereon. Earnings and dividends attributable to investments held in participants' accounts are credited to the participants' accounts.

#### Vesting

Participant contributions and the earnings thereon are always 100% vested. Until the participant completes five years of service, matching contributions vest at the rate of 20% per year of service; thereafter, matching contributions are 100% vested. All accounts become fully vested upon attainment of age 55, death, total and permanent disability or termination of the Plan.

# EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN Notes to Financial Statements

#### **Investment Options**

Participants designate, in increments of 1%, the percentage of their total contribution to be invested in any of the Plan's ten investment funds. The Emerson Common Stock Fund invests in the Company's common stock. The Mid Cap Equities Fund is invested in the Putnam Vista Fund A. The Large Cap Equities Fund is invested in the Janus Large Cap Growth Discipline. The Equity Index Fund is invested in the Northern Trust Collective Daily Stock Index Fund. The Balanced Fund is invested in the MSI Funds Multi-Asset-Class Portfolio and consists of both stocks and bonds. The Long-Term Bond Fund is invested in the Northern Trust Collective Aggregate Bond Index Fund. The Short-Term Bond Fund is invested in the Northern Trust Benchmark Short-Intermediate Bond Portfolio. The Fixed Income Fund consists of group annuity contracts issued by insurance companies. The Small Cap Equities Fund is invested in the Capital Guardian U.S. Small Capitalization Fund. The International Equities Fund is invested in the Capital Guardian Non-U.S. Equity Fund. Effective October 2, 2000, the Small Cap Equities Fund and the International Equities Fund were added to the investment funds. All funds may invest in cash equivalents as temporary investments and to maintain liquidity.

Participants may change their investment options at any time.

#### Participant Loans

Participants can borrow from the Plan at a rate of 1% over the Northern Trust Company prime rate. Interest rates on loans outstanding at September 30, 2001, vary between 6.5% and 11.0%, depending on date of issue. The loans are secured by the balance in the participant's account. The term of the loans is generally between one and four years. Participants can borrow the lesser of 50% of the vested account balance or \$50,000, reduced by the highest outstanding balance in the prior 12 months.

#### Transfers

A participant may transfer, in 1% increments, all or part of an existing account balance in a fund among the other investment funds to the extent permitted by the underlying investment contracts. Transfers may be made up to six times per quarter. Company matching contributions invested in the Emerson Common Stock Fund may not be transferred until the participant is fully vested.

#### Withdrawals

Upon a participant's retirement after age 55, death, disability or other termination of employment with the Company or Commercial Cam, the entire vested balance in the participant's account may be distributed or, if the participant's vested account balance is at least \$5,000, deferred until as late as age 70 1/2, at the participant's election.

A participant who is actively employed by the Company or Commercial Cam may withdraw, without penalty under the Plan, unmatched after-tax contributions, matched after-tax contributions which have been in the Plan at least two years, matching contributions that have been in the plan at least two years and amounts transferred or rolled over from another plan qualified under Section 401 of the

#### EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN

Notes to Financial Statements

Internal Revenue Code (the Code). If the participant is at least age 59 1/2, all pretax contributions and matching contributions that have been in the Plan less than two years may be withdrawn.

A participant who is actively employed may withdraw, subject to penalty under the Plan, after-tax contributions which were matched and that have been in the Plan less than two years. A participant who makes a withdrawal subject to penalty may not contribute to the Plan or receive matching contributions made on his behalf for a period of six months after the effective date of such a withdrawal. Participants may resume contributions after the expiration of the six-month period.

#### (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Basis of Presentation

The accompanying financial statements have been prepared on the accrual basis, except benefit payments which are recorded upon distribution.

#### Operating Expenses

The Company has the option of paying all expenses or charging them to the Plan. The Company has paid all expenses incidental to the operation and management of the Plan for the periods presented, except brokerage commissions paid for the purchase and sale of the Company's common stock in the Emerson Common Stock Fund, investment management fees and expenses charged directly against the other investment funds.

#### Use of Estimates

Certain amounts included in the financial statements are estimated based on currently available information and management's judgment as to the outcome of future conditions and circumstances. While every effort is made to ensure the integrity of such estimates, including the use of third-party specialists where appropriate, actual results could differ from these estimates.

#### (3) TAX STATUS

The Internal Revenue Service has determined and informed the Company by a letter dated October 31, 2001, that the Plan and its related trust are designed in accordance with applicable sections of the Code. The Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the Code.

#### (4) TRANSFERS TO OR FROM OTHER PLANS

Effective October 2, 2000, interests in the Plan's net assets of \$3,792,739 attributable to employees of EGS were transferred to a separate plan. In addition, in 2001 and 2000, certain participants transferred to or from other Company benefit plans. This occurs when an individual or a Company division or subsidiary transfers from one Company benefit plan to another.

### EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN

Notes to Financial Statements

#### (5) RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits per the financial statements to the Form 5500:

	_	September 30,	
	-	2001	2000
Net assets available for benefits per the financial statements	\$	113,105,600	141,038,996
Amounts allocated to withdrawing participants		(50,975)	(193,818)
Net assets available for benefits per Form 5500	\$	113,054,625	140,845,178

The following is a reconciliation of benefits paid to participants per the financial statements to the Form 5500:

	Years Ended September 30,		
		2001	2000
Benefits paid to participants per the financial statements Add amounts allocated to withdrawing participants at	\$	17,599,195	15,642,185
end of year		50,975	193,818
Less amounts allocated to withdrawing participants at			
beginning of year		(193,818)	(13,416)
Benefits paid to participants per the Form 5500	\$	17,456,352	15,822,587

Amounts allocated to withdrawing participants are recorded on the Form 5500 for benefit claims that have been processed and approved for payment prior to September 30 but not paid as of that date.

#### (6) MASTER TRUST

All of the Plan's investments are in the Emerson Electric Co. Master Trust (Master Trust), which was established for the investment of the assets of the Plan and certain other Company-sponsored defined contribution plans. The assets of the Master Trust are held by the Northern Trust Company. Each participating plan is allocated an interest in the funds of the Master Trust based upon participant account balances. At September 30, 2001 and 2000, the Plan's interest in the net assets of the Master Trust was approximately 13% and 12%, respectively. Investment income and expenses relating to the Master Trust are allocated to the Plan based upon balances invested in the Master Trust.

The Plan's investments in the Master Trust are stated at fair value except for the contracts with insurance companies, which are stated at contract value because they are fully benefit responsive.

#### EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN

#### Notes to Financial Statements

Contract value, which approximates fair value, represents contributions made under the contract, plus earnings, less plan withdrawals and administrative expenses. The weighted average yield for contracts with insurance companies was approximately 6.5% and 6.7% in 2001 and 2000, respectively. The weighted average interest rate for contracts with insurance companies was 6.8% and 6.9% at September 30, 2001 and 2000, respectively. The fair value of the common stock, mutual funds and bank common trust funds are based on quoted market prices. The cost of investments held under the Plan is determined using the average cost method of accounting. Participant loans are valued at cost, which approximates fair value.

The following table presents the fair values of investments for the Master Trust:

September 30,		
	2001	2000
	_	•
\$	30,385,793	65,160,133
	275,938,558	402,606,551
	109,261,240	205,650,148
	249,625,054	196,077,294
	215,719,462	301,708,392
	18,723,456	20,020,066
\$	899,653,563	1,191,222,584
	\$ \$	2001 \$ 30,385,793 275,938,558 109,261,240 249,625,054 215,719,462 18,723,456

Investment income for the Master Trust is as follows:

	_	Years Ended September 30,		
	_	2001	2000	
Investment income:		·		
Net appreciation (depreciation) of investments:				
Common stocks	\$	(115,939,694)	33,235,502	
Mutual funds		(90,270,562)	36,509,155	
Bank common trust funds		(74,660,874)	36,556,477	
		(280,871,130)	106,301,134	
Interest		20,171,877	18,956,584	
Dividends		8,719,361	13,577,697	
	\$	(251,979,892)	138,835,415	
	\$ <u></u>	20,171,877 8,719,361	18,956,584 13,577,697	

# EMERSON ELECTRIC CO. RETIREMENT SAVINGS PLAN Notes to Financial Statements

### (7) NON PARTICIPANT-DIRECTED INVESTMENTS

Information about net assets and the significant amounts of the changes in net assets relating to the nonparticipant-directed investments is as follows:

	September 30,			
		2001	2000	
Net assets:	_			
Common stock	\$	32,723,420	46,119,480	
Participant loans		3,640,652	3,511,524	
	\$ <u></u>	36,364,072	49,631,004	
		Years Ended September 30,		
		2001	2000	
Changes in net assets:				
Master Trust investment income (depreciation)	\$	(12,111,523)	4,601,370	
Transfers to other funds		(660,266)	(935,801)	
Loan repayments		(1,438,595)	(1,379,887)	
Transfers (to) from other plans		(83,177)	778,432	
Participant contributions		3,902,977	4,760,598	
Rollover contributions		27,708	64,994	
Emerson Electric Co. contributions,				
net of forfeitures of \$65,795 and \$47,197				
in 2001 and 2000, respectively		2,431,012	2,581,612	
Benefits paid to participants	_	(5,335,068)	(4,952,009)	
	\$	(13,266,932)	5,519,309	

#### (8) PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan, subject to the provisions of ERISA. In the event of Plan termination, participants will become fully vested in their accounts.

### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Administration Committee has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

EMERSON ELECTRIC CO.
RETIREMENT SAVINGS PLAN

by:

R. J. Schlueter, on behalf of the Administration Committee

Date: January 31, 2002

**EXHIBIT** 

#### INDEPENDENT AUDITORS' CONSENT

The Administration Committee Emerson Electric Co. Retirement Savings Plan:

We consent to incorporation by reference in the Registration Statement No. 33-34633 on Form S-8 of Emerson Electric Co. of our report dated January 31, 2002, relating to the statements of net assets available for benefits of the Emerson Electric Co. Retirement Savings Plan as of September 30, 2001 and 2000 and the related statements of changes in net assets available for benefits for the years then ended, which report appears in the September 30, 2001 annual report on Form 11-K of the Emerson Electric Co. Retirement Savings Plan.

Klmb Lit

St. Louis, Missouri January 31, 2002