FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). (Print or Type Responses)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Knight, Charles F. | Issuer Name and Ticker or Trading Symbol Emerson Electric Co - EMR | | | | | | 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|--|--|--|--|-------------|---|---|--|---|--|--|--|
| (Last) (First) (Middle) c/o Emerson Electric Co. 8000 W. Florissant Ave. | 3. I.R.S. Iden Number of Re Person, if an e (Voluntary) | 4. Statement for Month/Day/Year October 25, 2002 | | | | X Director 10% Owner Other (specify below) Chairman | | | | | | |
| (Street) St. Louis, Missouri 63136 | | 5. If Amendment, Date of Original (Month/Day/Year) | | | | 7. Individual or Joint/Group Filing (Check Applicable Line) X-Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) (State) (Zip) | Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | |
| 1. Title of Security (Instr.4) | 2. Trans- action Date (Month/ Day/ Year) | 2A. Deemed Execution Date, if any (Month/ Day/ Year) | 3. Tran action Code (Instr. 8 | | or Disposed | ecurities Acquired bisposed of (D) tr. 3, 4 and 5) (A) or nount (D) P | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| Common Stock | 10/24/02 | | M | | 10,374 | A | 28.9063 | 1,383,114 | D | | | |
| | | | | | | | | 8,799 | I | 401(k) Plan | | |
| | | | | | | | | 11,092 | I | 401(k) Access Plan | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(Over) SEC 1474 (9-02)

Form 4 (continued)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | erivative curity Exercise Price of Derivative Security Price of Derivative Security Pear) Exercise Price of Derivative Security Pear) Exercise Date Execution Code (Instr. 8) [Month/Day/ [Month/Day/ | | | | | 5. Numb Derivati Securiti Acquire Dispose (Instr. 3 | ve es d (A) or d of (D) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | of Derivative Security (Instr. 5) | derivative Securities Beneficially Owned Following Reported Transaction(s) | ship Form of Deriv- ative Security: Direct | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|--|----------|-------|------|---|--|----------------------------------|--|-----------------|---|----------------------------------|-----------------------------------|--|--|--|
| Employee Stock | 28.9063 | 10/24/02 | Year) | Code | V | (A) | (D) | Date Exer- cisable | Expiration Date | Title Common | Amount or Number of Shares | | Ir (I (I | (D) or Indirect (I) (Instr. 4) | |
| Option (right to buy) | | | | | | | | | | Stock | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

^{*} If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

/s/ Harley M. Smith

Harley M. Smith, Attorney-in-Fact for Charles F. Knight

**Signature of Reporting Person

10/25/02

Date

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