FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB A | PPF | SOI | /A |
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| OMB Number:              | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden |           |
| hours per response:      | 0.5       |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* SCHLUETER RICHARD J      |         |            | 2. Issuer Name and Ticker or Trading Symbol EMERSON ELECTRIC CO [ EMR ] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                                     |  |  |  |
|---|---------|------------|---|---|-------------------------------------|--|--|--|
|   |         | (AF.1.11.) |   |   | Director Officer (give title below) | 10% Owner<br>Other (specify<br>below)  |  |  |
| (Last) (First) (Middle) C/O EMERSON ELECTRIC CO 8000 W FLORISSANT |         | (Middle)   | 3. Date of Earliest Transaction (Month/Day/Year) 03/27/2009             | VP & Chief Accounting Officer   |                                     |  |  |  |
| (Street)<br>ST LOUIS  | МО      | 63136      | 4. If Amendment, Date of Original Filed (Month/Day/Year)                | 6. Individ  | Form filed by One Reporti           | p Filing (Check Applicable Line)<br>ne Reporting Person<br>ore than One Reporting Person |  |  |
| (City)  | (State) | (Zip)      |   |   |                                     |  |  |  |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transac<br>Code (II<br>8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |               |           | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s) | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|---------------------------------|---|---|---------------|-----------|--|---|---|
|                                 |  |   | Code                            | v | Amount  | (A) or<br>(D) | Price     | (Instr. 3 and 4)   |   | (instr. 4)  |
| Common Stock                    | 03/27/2009                                 |   | M <sup>(1)</sup>                |   | 3,000(1)  | A             | \$26.1719 | 45,496   | D   |   |
| Common Stock                    | 03/27/2009                                 |   | F <sup>(2)</sup>                |   | 1,349(2)  | D             | \$29.085  | 44,147   | D   |   |
| Common Stock                    |  |   |                                 |   |   |               |           | 1,528.641  | I   | 401(k)<br>plan  |
| Common Stock                    |  |   |                                 |   |   |               |           | 403.438  | I   | 401(k)<br>excess<br>plan                              |

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

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) |   | Derivative |       | Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | Reported                     | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|--|---|---------------------------------|---|------------|-------|-------------------------------------|--------------------|--|-------------------------------------|---|------------------------------|--|--|
|  |   |  |   | Code                            | v | (A)        | (D)   | Date<br>Exercisable                 | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of Shares |   | Transaction(s)<br>(Instr. 4) |  |  |
| Employee Stock<br>Options (Right to<br>Buy)      | \$26.1719   | 03/27/2009                                 |   | M <sup>(1)</sup>                |   |            | 3,000 | 10/01/2000 <sup>(3)</sup>           | 04/01/2009         | Common<br>Stock  | 3,000                               | (4)   | 0                            | D  |  |

#### Explanation of Responses:

- 1. Exercise of 3,000 incentive stock options exempt under Rule 16b-3.
- 2. Payment of option exercise price with respect to 1,500 of the options exercised by delivering securities.
- 3. The options vested in three equal installments beginning on 10/1/2000.
- 4. Price is not applicable to stock options received as incentive compensation.

/s/ Timothy G. Westman, Attorneyin-Fact for Richard J. Schlueter 03/31/2009

\*\* Signature of Reporting Person Da

Date

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

- \* 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.

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 Number.