FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB AP | PR | O٧ | /AI |
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| 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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

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

| purchase or sale issuer that is into | e of equity securities of the ended to satisfy the nse conditions of Rule Instruction 10. | | | |
|--------------------------------------|--|----------|--|--|
| 1. Name and Addro Baughman N | ess of Reporting Perso Michael J | n* | 2. Issuer Name and Ticker or Trading Symbol EMERSON ELECTRIC CO [EMR] | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director |
| (Last) C/O EMERSO 8027 FORSYT | (First) N ELECTRIC CO. H BLVD. | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 11/06/2025 | Exec VP, CFO & CAO |
| (Street) ST. LOUIS | МО | 63105 | If Amendment, Date of Original Filed (Month/Day/Year) | 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 I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
|---------------------------------|--|---|--|---|----------|--|---|---|---|--------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | (111511. 4) |
| Common Stock | 11/06/2025 | | F ⁽¹⁾ | | 2,049(1) | D | \$132.705 ⁽²⁾ | 130,213 | D | |
| Common Stock | | | | | | | | 563.357 | I | 401(k) excess plan |

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) | 2. Conversion or Exercise Price of Derivative Security | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. 8) | | Derivative | | Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative | derivative Securities Beneficially Owned Following Reported | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|---|---|-----------------------------------|---|------------|-----|-------------------------------------|--------------------|--|----------------------------------|------------|---|--|
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | |

Explanation of Responses:

- 1. Shares withheld for required minimum taxes upon vesting of previously reported stock grant under shareholder approved benefit plan exempt pursuant to Rule 16b-3.
- 2. Fair market value on date of withholding described in Note 1.

Remarks:

/s/ John A. Sperino, Attorney-in-Fact for Michael J. Baughman

11/10/2025

** Signature of Reporting Person

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.