## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### 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 purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Estimated average burden hours per response:

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

	ress of Reporting Perso		2. Issuer Name and Ticker or Trading Symbol EMERSON ELECTRIC CO [ EMR ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Lourenco Leticia Goncalves				X	Director	10% Owner				
(Last) (First) (Middle) C/O EMERSON ELECTRIC CO. 8027 FORSYTH BLVD.		. ,	3. Date of Earliest Transaction (Month/Day/Year) 02/04/2025		Officer (give title below)	Other (specify below)				
(Street) ST. LOUIS (City)	MO (State)	63105 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	dual or Joint/Group Filing Form filed by One Repo Form filed by More than	, ,				

### 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)	e, Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities	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)		(1130.4)
Common Stock	02/04/2025		<b>A</b> <sup>(1)</sup>		1,476 <sup>(1)</sup>	Α	(2)	4,762	D	

# 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	(Instr. 4)	Transaction(s) (Instr. 4)	, 	

### Explanation of Responses:

1. Grant to Reporting Person of 1,476 restricted stock units having a fair market value of \$128.6800 per unit on the date of grant under shareholder approved benefits plan pursuant to Rule 16b-3(d).

2. Price is not applicable to acquisitions resulting from grants of restricted stock units.

Remarks:

#### /s/ John A. Sperino, Attorney-in-Fact for Leticia Goncalves 02/06/2025 Lourenco

\*\* 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.

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