FORM 4

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

Washington, D.C. 20549

OMB APPROVAL

| OMB Number:            | 3235-0287 |
|------------------------|-----------|
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| hours per response:    | 0.5       |

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

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 10b5-1(c). See Instru          | iction 10.                            |          |  |   |
|--------------------------------|---------------------------------------|----------|--|---|
| 1. Name and Address BUEHLER AL |                                       |          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  Energy Recovery, Inc. [ ERII ] | Relationship of Reporting Person(s) to Issuer (Check all applicable)      Control of the co |
| (Last)                         | (First)                               | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 06/06/2024                        | X Director 10% Owner Officer (give title Other (specify below) below)   |
| C/O ENERGY RE 1717 DOOLITTLI   | · · · · · · · · · · · · · · · · · · · |          | 4. 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  |
| (Street) SAN LEANDRO           | CA                                    | 94577    |  |   |
| (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) | <br>3.<br>Transac<br>Code (In<br>8) |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |               |       | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | Form: Direct (D)<br>or Indirect (I) | Beneficial<br>Ownership |
|---------------------------------|--|-------------------------------------|---|--|---------------|-------|--|-------------------------------------|-------------------------|
|                                 |  | Code                                | v | Amount   | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4)                                     |                                     | (Instr. 4)              |
| Common Stock                    | 06/06/2024                                 | A                                   |   | 11,127(1)  | A             | \$0   | 34,449   | D                                   |                         |

# 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 | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | ´    |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                     | Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | Form:<br>Direct (D) | 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)   |                     |  |

### **Explanation of Responses:**

1. The restricted stock unit will fully vest on the 2025 Annual Meeting date, anticipated to be on or about June 5, 2025.

#### Remarks:

Exhibit 24

/s/ William Yeung Attorney-infact for Alexander J. Buehler

06/10/2024

\*\* 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.