FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| 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).

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

| 1. Name and Address of Reporting Person* <u>Ghasripoor Farshad</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol Energy Recovery, Inc. [ERII] | | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
|--|--|--------------------|---|---------|---|------|--|-------|---|-----|--------------------|---|---|-------------------------------------|---|---|--|-----------|--|--|--|
| (Last) C/O ENERGY | | ERY, INC. | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2019 | | | | | | | | | X | Officer (give title Other (specify below) below) VP, Chief Technology Officer | | | | ` | | |
| 1717 DOOLIT | TLE DRI | VE ————— | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 02/05/2019 6. Individual or Joint/Group Filing (Chec | | | | | | | | | able Line) | | | | | | | |
| (Street) | ANDRO CA 94577 | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (State | (2 | Zip) | | | | | | | | | | | | | | | | | | |
| | | Т | able I - No | n-Deriv | ative | Secu | uritie | s Acc | uired, | Dis | posed of | , or E | Benefi | cially Ow | ned | | | | | | |
| 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 D Of (D) (Instr. 3, 4 and 5) | | | or Disposed | 5. Amount Securities Beneficiall Following | y Owned Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | | |
| | | | | | | | | | Code | v | Amount | | A) or D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | |
| Common Stock | K ⁽¹⁾⁽²⁾ | | | 01/31/ | 2019 | | | | A | | 21,381 | | Α | \$7.6 | 6 79,205 D | | | | | | |
| Common Stock | K ⁽³⁾ | | | 02/05/ | 2019 | | | | F | | 1,161 | | D | \$8.6337(4) | ⁽⁴⁾ 78,044 D | | | | | | |
| Common Stock | K ⁽⁵⁾ | | | 02/04/ | 2019 | | | | F | | 1,919 | | D | \$7.7263(6) | 7.7263 ⁽⁶⁾ 76,125 D | | | | | | |
| Common Stock | K ⁽⁵⁾ | | | 02/05/ | 2019 | | | | F | | 1,152 | \perp | D | \$7.7528(6) | 74,973 | | | D | | | |
| | | | Table II - | | | | | | | | sed of, o | | | ally Owne | d | | | | | | |
| Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | e (Month/Day/Year) | 3A. Deemed Execution Da if any (Month/Day/ | Cod | Transaction Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerci Expiration Dat (Month/Day/Ye | | te | 7. Title and Amo Securities Unde Derivative Secur 3 and 4) | | derlying | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported | Owner Form: Direct or Indi (I) (Ins | Ownership | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | Cod | ie V | (A) | .) | (D) | | | Expiration Date | | | Amount or Number of Shares | | Transacti (Instr. 4) | ion(s) | | | | |
| Employee Stock Option (Right to | \$7.6 | 01/31/2019 | | | | 35 | 5,800 | | (7) | | 01/31/2029 | Con | nmon | 35,800 | \$0 | 35,80 | 0 | D | | | |

Option (Right to

- 1. Each restricted stock unit represents the right to receive, at settlement, one (1) share of the Company's Common Stock.
- 2. The restricted stock unit award was granted on January 31, 2019 and vests 25% on each of the first four anniversaries of the grant date.
- 3. Payment of tax obligation by withholding securities incident to the vesting of the securities in accordance with Rule 16b-3(e).
- 4. Represents the weighted average stock price of the shares withheld to cover the tax obligation for each restricted stock unit award vesting.
- 5. Payment of tax obligation by selling securities incident to the vesting of securities in accordance with Rule 16b-3(e).
- 6. Represents the weighted average stock price of the shares sold to cover the tax obligation for restricted stock unit award vesting.
- 7. This employee stock option was granted on January 31, 2019. 25% of the options will vest on the 1st anniversary of the grant date; thereafter, the remaining 75% vest 1/36th per month.

/s/ William Yeung, Attorney-in-03/18/2019 Fact for Farshad Ghasripoor

** Signature of Reporting Person

Stock

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.