

Johannessen Fred Olav
 Form 4
 February 19, 2010

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Johannessen Fred Olav

(Last) (First) (Middle)

C/O ENERGY RECOVERY, INC., 1717 DOOLITTLE DRIVE

(Street)

SAN LEANDRO, CA 94577

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Energy Recovery, Inc. [ERII]

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/18/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| | | | | (A) or (D) | Price | | |
| Common Stock | 02/18/2010 | | S ⁽¹⁾ | 2,962 D | \$ 6.35 179,338 | I | By Logar AS |
| Common Stock | 02/19/2010 | | S | 9,538 D | \$ 6.352 169,800 | I | By Logar AS |
| Common Stock | | | | | 25,000 | I | By Spouse |
| Common Stock | | | | | 120,000 | I | By Child |
| Common Stock | | | | | 242,200 | I | By Kalamaris |

| | | | |
|--------------|-----------|---|--------------------------------------|
| Common Stock | 90,417 | I | Invest AG By Gallissas Ltd. |
| Common Stock | 1,019,500 | D | |

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

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SEC 1474
(9-02)

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) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Nu Deriv Secur Bene Own Follo Repor Trans (Instr |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Johannessen Fred Olav C/O ENERGY RECOVERY, INC. 1717 DOOLITTLE DRIVE SAN LEANDRO, CA 94577 | X | | | |

Signatures

/s/ Carolyn Bostick, attorney-in-fact for Fred Olav
Johannessen

02/19/2010

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

(1) The sales reported in this Form 4 were effected pursuant to Rule 10b5-1 trading plans adopted by the reporting person on December 15, 2009.

This figure is the weighted average sales price of multiple trades ranging from \$6.35 to \$6.37 per share. The reporting person undertakes

(2) to provide to the SEC Staff, ERI, or a shareholder of ERI full information about the number of shares sold at each separate price upon request.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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