FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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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* MAO ROBERT YU LANG					2. Issuer Name and Ticker or Trading Symbol Energy Recovery, Inc. [ERII]									ionship of Reporting Person all applicable) Director			on(s) to Issuer	
(Last)	(First)	•	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/22/2017									Officer (give title below)			Other (specify below)	
C/O ENERGY RECOVERY, INC. 1717 DOOLITTLE DRIVE				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv					
(Street) SAN LEANDRO CA 94577													Form filed	d by More	than C	One Reportin	g Person	
(City)	(State) (2	Zip)															
		Т	able I - Nor	n-Derivat	ive S	ecuritie	s Acq	uired, l	Disp	osed of	, or Ber	nefic	ially Ow	ned				
Date				2. Transact Date (Month/Day		2A. Deemed Execution Date, if any (Month/Day/Year)				ties Acquired (A) or d Of (D) (Instr. 3, 4 and 5)			5. Amount Securities Beneficially Following I	y Owned Reported	Form	vnership :: Direct (D) direct (I) :. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount	Amount (A) or (D)		Price	(Instr. 3 and 4)				(111341. 4)	
Common Stock														142,	361		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	se (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	Code (Instr.		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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s ally g	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisat		expiration Date	Title	:	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Stock Option (Right to Buy)	\$7.71	06/22/2017		A	16,726		(1) 06		6/22/2027	Common Stock 16		16,726	\$0 231,8		87	D		

Explanation of Responses:

1. The Shares will fully vest and become exercisable on the 2018 Annual Meeting date, anticipated to be on or about June 15, 2018.

/s/ Lemyrtle Finley Attorney-in-06/29/2017 fact for Robert Y.L. Mao

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).