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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported)	August 6, 2009	
Bate of Report (Date of earliest event reported) Energy Recovery, Inc. (Exact name of registrant as specified in its charter) Delaware 001-34112 01-0616867 (State or other jurisdiction (Commission (I.R.S. Employer Identification No.) 1908 Doolittle Dr. San Leandro, CA 94577 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code N/A (Former name or former address, if changed since last report.) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (se General Instruction A.2. below): Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
(Exa	ct name of registrant as specified in its charter)	
Delaware	001-34112	01-0616867
(State or other jurisdiction	(Commission	(I.R.S. Employer
of incorporation)	File Number)	Identification No.)
1908 Doolittle Dr. San Le	andro, CA	94577
(Address of principal execu	tive offices)	(Zip Code)
Registrant's telephone number, including area code	510-483-7370	
	N/A	
(Former n	ame or former address, if changed since last repo	rt.)
11 1	d to simultaneously satisfy the filing obligation of	the registrant under any of the following provisions (see
$\hfill \Box$ Written communications pursuant to Rule 425 under the Security	ties Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange	Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Rule 14d-2(b)	under the Exchange Act (17 CFR 240.14d-2(b))	
☐ Pre-commencement communications pursuant to Rule 13e-4(c)	under the Exchange Act (17 CFR 240.13e-4(c))	

Item 2.02 Results of Operations and Financial Condition

On August 6, 2009, Energy Recovery Inc. issued an earnings press release announcing its financial results for the quarter ended June 30, 2009. A copy of such press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference in its entirety.

The information, including the exhibit attached hereto, in this Current Report on Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as otherwise expressly stated in such filing.

Item 9.01 Financial Statements and Exhibits.

- (c) Exhibits
- 99.1 News Release dated August 6, 2009

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ENERGY RECOVERY, INC.

(Registrant)

Date 08/06/2009 /s/ Thomas Willardson
Thomas Willardson

Thomas Willardson (Chief Financial Officer)

INDEX TO EXHBITS

Exhibit <u>Number</u>

Description

99.1

News Release Dated August 6, 2009

Energy Recovery, Inc. Reports Second Quarter 2009 Financial Results

SAN LEANDRO, Calif.--(BUSINESS WIRE)--August 6, 2009--Energy Recovery, Inc. (Nasdaq:ERII), a leader in the design and development of energy recovery devices for desalination, announced today the results of its second quarter ended June 30, 2009. In the second quarter, ERI achieved net revenue of \$9.1 million and a net loss of \$71,000. The small net loss was in line with the Company's guidance even though the net revenue was below the guidance range of \$10 to \$11 million.

"When we look at the total picture of our business over the near term, we continue to see the drivers of desalination growth intact and our competitive positioning improving with new product introductions like the PX-300 device," said GG Pique, President and CEO of Energy Recovery, Inc. "Continued turmoil in the financial sector has resulted in some delays in expected product shipment dates for several projects and we have adjusted our guidance accordingly. Ultimately, these projects are driven by water scarcity, and we continue to believe these projects will be built."

ERI provides the following guidance for the third quarter of 2009 and the full year:

	Q3 2009	Fiscal Year 2009
Estimated net revenue	\$9.5 to \$10.5 million	\$50 to \$55 million
Estimated net income	\$0	\$4.5 to \$6.5 million
Estimated earnings per diluted share	\$0	\$0.09 to \$0.13

Forward Looking Statements

This press release includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such forward-looking statements include statements about ERI's estimated net revenue, net income and earnings per diluted share for the third quarter of 2009 and for the 2009 fiscal year and statements about the growth of the reverse osmosis sector of the desalination industry, status of projects, and our competitive product positioning. Because such forward-looking statements involve risks and uncertainties, the Company's actual results may differ materially from the predictions in those forward-looking statements. Factors that could cause actual results to differ materially include, but are not limited to, delays in, or cancellation of, the construction of desalination plants, the inability of our customers to obtain project financing, delays in governmental approvals, changes in end users' budgets for desalination plants or the timing of their purchasing decisions, the world economic crisis and other risks detailed in the Company's filings with the Securities and Exchange Commission ("SEC"). All forward-looking statements are made as of today, and the Company assumes no obligation to update such statements. For more details relating to the risks and uncertainties that could cause actual results to differ materially from those anticipated in our forward-looking statements, please refer to the Company's SEC filings.

Conference Call to Discuss Second Quarter 2009 Results

The conference call scheduled today at 1:30 p.m. PDT will be in a "listen-only" mode for all participants other than the investment professionals who regularly follow the Company. The toll-free phone number for the call is 877-941-0843 or 480-629-9644 and the access code is 4116683. Callers should dial in approximately 15 minutes prior to the scheduled start time. A telephonic replay will be available at 800-406-7325 or 303-590-3030, Access Code: 4116683, until Thursday, August 20, 2009. Investors may also access the live call or the replay over the internet at www.energyrecovery.com. The replay will be available approximately three hours after the live call concludes.

About ERI®

Energy Recovery, Inc. (NASDAQ:ERII) designs and develops energy recovery devices that help make desalination affordable by significantly reducing energy consumption. ERI's PX Pressure ExchangerTM (PXTM) device is a rotary positive displacement pump that recovers energy from the high pressure reject stream of seawater reverse osmosis systems at up to 98% efficiency. The company is headquartered in the San Francisco Bay Area with offices in key desalination centers worldwide, including Madrid, Shanghai, Florida and the United Arab Emirates. For more information on ERI and PX technology, please visit www.energyrecovery.com.

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, except share data) (unaudited)

	J	une 30, 2009	Dec	ember 31, 2008
ASSETS				
Current assets:				
Cash and cash equivalents	\$	79,631	\$	79,287
Restricted cash		2,284		246
Accounts receivable, net of allowance for doubtful accounts of \$295 and \$59 at June 30, 2009, and December 31, 2008, respectively		8,407		20,615
Unbilled receivables, current		4,629		4,948
Inventories		11,160		8,493
Deferred tax assets, net		1,755		1,755
Prepaid income taxes		1,065		_
Prepaid expenses and other current assets		1,306		984
Total current assets		110,237		116,328
Unbilled receivables, non-current		355		1,929
Restricted cash, non-current		3,461		19
Property and equipment, net		4,399		1,845
Intangible assets, net		308		321
Deferred tax assets, non-current, net		119		119
Other assets, non-current		52		51
Total assets	\$	118,931	\$	120,612
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	1,838	\$	2,270
Accrued expenses and other current liabilities		3,587		4,787
Income taxes payable		108		1,657
Accrued warranty reserve		295		270
Deferred revenue		2,643		4,000
Current portion of long-term debt		128		172
Current portion of capital lease obligations		39		37
Total current liabilities		8,638		13,193
Long-term debt		277		385
Capital lease obligations, non-current		7		27
Other non-current liabilities		5		8
Total liabilities		8,927		13,613
Commitments and Contingencies				
Stockholders' equity:				
Preferred stock, \$0.001 par value; 10,000,000 shares authorized; no shares issued or outstanding		_		_
Common stock, \$0.001 par value; 200,000,000 shares authorized; 50,153,944 and 50,015,718 shares issued and outstanding at June 30, 2009, and December 31, 2008, respectively		50		50
Additional paid-in capital		99,841		98,527
Notes receivable from stockholders		(88)		(296)
Accumulated other comprehensive loss		(44)		(44)
Retained earnings		10,245		8,762
Total stockholders' equity		110,004		106,999
Total liabilities and stockholders' equity	\$	118,931	\$	120,612
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ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data) (unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,			
	2009	2008	2009	2008		
Net revenue	\$ 9,089	\$ 11,961	\$ 21,735	\$ 21,081		
Cost of revenue	3,291	3,951	7,864	7,625		
Gross profit	5,798	8,010	13,871	13,456		
Operating expenses:						
General and administrative	3,508	2,854	6,662	5,515		
Sales and marketing	1,651	1,453	3,161	2,796		
Research and development	826	536	1,630	1,045		
Total operating expenses	5,985	4,843	11,453	9,356		
Income (loss) from operations	(187)	3,167	2,418	4,100		
Other income (expense):						
Interest expense	(10)	(24)	(24)	(45)		
Interest and other income (expense), net	117	(23)	29	624		
Income (loss) before provision for income taxes	(80)	3,120	2,423	4,679		
Provision for income taxes	(9)	1,291	940	1,903		
Net income (loss)	\$ (71)	\$ 1,829	\$ 1,483	\$ 2,776		
Earnings per share:			-			
Basic	\$ (0.00)	\$ 0.05	\$ 0.03	\$ 0.07		
Diluted	\$ (0.00)	\$ 0.04	\$ 0.03	\$ 0.07		
Number of shares used in per share calculations:			-	· · · · · · · · · · · · · · · · · · ·		
Basic	50,146	39,827	50,099	39,816		
Diluted	50,146	42,284	52,629	42,240		

CONTACT: Energy Recovery, Inc. Tom Willardson, 510-483-7370 Chief Financial Officer