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): October 31, 2019



Energy Recovery, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware	001-34112	01-0616867
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
	<u>1</u> 717 Doolittle Dr., San Leandro, CA 9457 (Address if Principal Executive Offices)(Zip Code)	7
	510-483-7370 (Registrant's telephone number, including area code)	
	Not applicable (Former Name or Former Address, if Changed Since Last Repo	ort)
Check the appropriate box below if the Form 8-K filing is inten	ded to simultaneously satisfy the filing obligation of the reg	sistrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under the 230.425)	e Securities Act (17 CFR	
☐ Soliciting material pursuant to Rule 14a-12 under the I 12)	Exchange Act (17 CFR 240.14a-	
☐ Pre-commencement communications pursuant to Rule 1 2(b))	4d-2(b) under the Exchange Act (17 CFR 240.14d-	
\square Pre-commencement communications pursuant to Rule $4(c)$)	13e-4(c) under the Exchange Act (17 CFR 240.13e-	
ecurities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol	Name of each exchange on which registered
Common	ERII	The Nasdaq Stock Market LLC
ndicate by check mark whether the registrant is an emerging gr	rowth company as defined in Rule 405 of the Securities Act	of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.
merging growth company		
f an emerging growth company, indicate by check mark if the standards provided pursuant to Section 13(a) of the Exchange A		od for complying with any new or revised financial accounting

Item 2.02 Results of Operations and Financial Condition

On October 31, 2019, Energy Recovery, Inc. issued an earnings press release announcing its financial results for the quarter ended September 30, 2019. A copy of the 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 in this report (including Exhibit 99.1) is being furnished pursuant to Item 2.02 and shall not be deemed to be "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 to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit Number Description

99.1 Press release of Energy Recovery, Inc. dated October 31, 2019 to report its financial results for its third quarter ended September 30, 2019

SIGNATURE

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.

Date: October 31, 2019

Energy Recovery, Inc.

By: /s/ William Yeung

William Yeung General Counsel



Energy Recovery Reports Third Quarter 2019 Financial Results

San Leandro, Calif., October 31, 2019 - Energy Recovery Inc. (Nasdaq: ERII) ("Energy Recovery" or the "Company"), the leader in pressure energy technology for industrial fluid flows, today announced its financial results for the third quarter ended on September 30, 2019.

Third Quarter Summary:

- Total revenue of \$24.9 million, an increase of 12% year-overyear
- Product gross margin of 75.1%, an increase of 210 basis points year-over-
- Total gross margin⁽¹⁾ of 78.2%, an increase of 80 basis points year-overyear.
- Net income of \$5.1 million with a diluted earnings per share of \$0.09, an increase of \$0.01 year-overyear
- Adjusted net income⁽¹⁾ of \$4.2 million with a non-GAAP diluted earnings per share⁽¹⁾ of \$0.07, a decrease of \$0.01 year-over-vear

Year-to-Date Summary:

- Total revenue of \$67.4 million, an increase of 19% year-overyear.
- Product gross margin of 72.2%, an increase of 260 basis points year-over-
- Total gross margin⁽¹⁾ of 76.5%, an increase of 170 basis points year-over-
- year
- Net income of \$11.5 million with a diluted earnings per share of \$0.21, a decrease of \$0.15 year-overyear
- Adjusted net income⁽¹⁾ of \$10.6 million with a non-GAAP diluted earnings per share⁽¹⁾ of \$0.19, an increase of \$0.03 year-over-year

President and CEO Chris Gannon remarked, "Energy Recovery's track record of strong performance continued in the third quarter. The tremendous performance of our Water business demonstrates that the surge of desalination growth we have anticipated is here. As the size and pace at which projects are being awarded increases, our proactive investments in Water, including an expansion of our manufacturing capacity, are positioning us to capitalize on this historic growth. In the third quarter, we further strengthened our backlog and pipeline for the remainder of 2019, 2020, and 2021, a clear sign that equipment procurement is taking place earlier in the desalination project development cycle."

Mr. Gannon added, "In our Oil & Gas business, we are gaining insight and achieving advancements with our VorTeq technology. We are principally focused on accumulating run-time on and identifying failure modes of the VorTeq system as we continue to improve the reliability and repeatability of our technology. The VorTeq is an entirely new, potentially game-changing, technology to be deployed in a mature and vastly competitive industry, and it must work flawlessly once out in the field."

Mr. Gannon concluded, "As we near the end of 2019, Energy Recovery remains focused on our near-term strategic objectives – growth and reinvestment in Water and advancement towards VorTeq commercialization. I am proud of the work our team is doing in both areas and believe our strong third quarter results reflect our focus."

Revenues

For the third quarter ended September 30, 2019, the Company generated total revenue of \$24.9 million, an increase of \$2.6 million, or 12%, compared to \$22.2 million in the third quarter ended September 30, 2018.

The Water segment generated total product revenue of \$21.8 million for the third quarter ended September 30, 2019, an increase of \$3.3 million, or 18%, compared to \$18.5 million in the third quarter ended September 30, 2018. This increase was due primarily to higher shipments across all channels, including Aftermarket ("AM"), Mega-Project Development ("MPD") and Original Equipment Manufacturer ("OEM").

The Oil & Gas segment generated total revenue of \$3.1 million for the third quarter ended September 30, 2019, a decrease of \$0.7 million, or (18)%, compared to \$3.8 million in the third quarter ended September 30, 2018. The decrease in license and development revenue, which is calculated as a percentage of Cost to Total Cost, was due primarily to an increase in total estimated project costs. There was no product revenue recognized for the Oil & Gas segment for the quarter ended September 30, 2019.

Gross Margin

For the third quarter ended September 30, 2019, product gross margin was 75.1%, an increase of 210 basis points from 73.0% in the third quarter ended September 30, 2018. Including license and development revenue, total gross margin⁽¹⁾ was 78.2%, an increase of 80 basis points from 77.4% in the third quarter ended September 30, 2018.

The Water segment generated product gross margin of 75.1% for the third quarter ended September 30, 2019, an increase of 140 basis points, compared to 73.7% in the third quarter ended September 30, 2018. This increase was due primarily to higher volume of products sold and favorable price and product mix.

The Oil & Gas segment generated no product gross margin in the third quarter ended September 30, 2019, compared to (50.0)% for the third quarter ended September 30, 2018. This was due to no Oil & Gas product revenue recognized in the third quarter ended September 30, 2019.

Operating Expenses

For the third quarter ended September 30, 2019, operating expenses were \$14.9 million, an increase of \$3.3 million, or 28%, compared to \$11.6 million for the third quarter ended September 30, 2018.

The Water segment operating expenses for the third quarter ended September 30, 2019 were \$3.3 million, an increase of \$0.6 million, or 25%, compared to \$2.6 million for the third quarter ended September 30, 2018. This increase was due primarily to research and development investment in the Water segment, and growth in headcount and personnel-related costs.

The Oil & Gas segment operating expenses for thethird quarter ended September 30, 2019 were \$6.2 million, an increase of \$1.8 million, or 40%, compared to \$4.4 million for the third quarter ended September 30, 2018. This increase was due primarily to the Company's continued investment in Oil & Gas research and development, and growth in headcount and personnel-related costs.

The Corporate operating expenses for the third quarter ended September 30, 2019 were \$5.4 million, an increase of \$0.9 million, or 19%, compared to \$4.5 million for the third quarter ended September 30, 2018. This increase was due primarily to an increase in headcount and personnel-related costs, partially offset by lower professional services costs.

Bottom Line Summary

To summarize the Company's financial performance, on a quarterly basis, the Company reported a net income of \$5.1 million, or \$0.09 per diluted share for the third quarter ended September 30, 2019, compared to a net income of \$4.7 million, or \$0.08 per diluted share for the third quarter ended September 30, 2018. This increase was driven by a discrete tax benefit of \$1.0 million related to an increase in prior year U.S. federal research and development credits. On an adjusted basis and excluding the discrete tax benefit, the Company reported an adjusted net income⁽¹⁾ of \$4.2 million, or \$0.07 per non-GAAP diluted share for the third quarter ended September 30, 2019.

Cash Flow Highlights

The Company finished the third quarter ended September 30, 2019 with cash, cash equivalents, and short-term and long-term restricted cash of \$29.8 million, and short-term and long-term investments of \$67.5 million, a combined total of \$97.3 million.

Forward-Looking Statements

Certain matters discussed in this press release and on the conference call are "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, including the Company's optimism for the long-term health of our Water business, the Company's belief that the Company will successfully commercialize the VorTeq system, and the Company's belief that our business will continue to grow over the next several years. These forward-looking statements are based on information currently available to us and on management's beliefs, assumptions, estimates, or projections and are not guarantees of future events or results. Potential risks and uncertainties include the Company's ability to achieve the milestones under the VorTeq license agreement, any other factors that may have been discussed herein regarding the risks and uncertainties of the Company's business, and the risks discussed under "Risk Factors" in the Company's Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") for the year ended December 31, 2018 as well as other reports filed by the Company with the SEC from time to time. Because such forward-looking statements involve risks and uncertainties, the Company's actual results may differ materially from the predictions in these forward-looking statements. All forward-looking statements are made as of today, and the Company assumes no obligation to update such statements.

Use of Non-GAAP Financial Measures

This press release includes certain non-GAAP financial measures, including total gross margin, adjusted net income and non-GAAP earnings per share. Generally, a non-GAAP financial measure is a numerical measure of a company's performance, financial position, or cash flows that either exclude or include amounts that are not normally excluded or included in the most directly comparable measure calculated and presented in accordance with generally accepted accounting principles in the United States of America, or GAAP. These non-GAAP financial measures do not reflect a comprehensive system of accounting, differ from GAAP measures with the same captions, and may differ from non-GAAP financial measures with the same or similar captions that are used by other companies. As such, these non-GAAP measures should be considered as a supplement to, and not as a substitute for, or superior to, financial measures calculated in accordance with GAAP. The Company uses these non-GAAP financial measures to analyze its operating performance and future prospects, develop internal budgets and financial goals, and to facilitate period-to-period comparisons. The Company believes these non-GAAP financial measures reflect an additional way of viewing aspects of its operations that, when viewed with its GAAP results, provide a more complete understanding of factors and trends affecting its business.

(1) "Total gross margin," "Adjusted net income" and "Non-GAAP earnings per share" are non-GAAP financial measures. Please refer to the discussion under headings "Use of Non-GAAP Financial Measures" and "Reconciliations of Non-GAAP Financial Measures."

Conference Call to Discuss Third Quarter 2019 Financial Results

LIVE CONFERENCE CALL:

Thursday, October 31, 2019, 2:00 PM PDT / 5:00 PM EDT Listen-only, US / Canada Toll-Free: +1 (877) 709-8150

Listen-only, Local / International Toll: +1 (201) 689-8354

Access code: 13694261

CONFERENCE CALL REPLAY: Expiration: Saturday, November 30, 2019

US / Canada Toll-Free: +1 (877) 660-6853 Local / International Toll: +1 (201) 612-7415

Access code: 13694261

Investors may also access the live call or the replay over the internet at ir.energyrecovery.com. The replay will be available approximately three hours after the live call concludes.

Disclosure Information

Energy Recovery uses the investor relations section on its website as means of complying with its disclosure obligations under Regulation FD. Accordingly, investors should monitor Energy Recovery's investor relations website in addition to following Energy Recovery's press releases, SEC filings, and public conference calls and webcasts.

About Energy Recovery Inc.

Energy Recovery, Inc. (ERII) is an energy solutions provider to industrial fluid flow markets worldwide. Energy Recovery solutions recycle and convert wasted pressure energy into a usable asset and preserve pumps that are subject to hostile processing environments. With award-winning technology, Energy Recovery simplifies complex industrial systems while improving productivity, profitability, and efficiency within the water, oil & gas, and chemical processing industries. Energy Recovery products annually save customers \$2 billion (USD) and offset more than 11.5 million metric tons of carbon dioxide. Headquartered in the Bay Area, Energy Recovery has offices in Dubai, Houston, Madrid, and Shanghai. For more information about the Company, please visit www.energyrecovery.com.

Contact

Investor Relations ir@energyrecovery.com (281) 962-8105

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

	Se	September 30, 2019		cember 31, 2018
	(In a	thousands, except s	hare data d	and par value)
ASSETS				
Current assets:				
Cash, cash equivalents and restricted cash	\$	29,696	\$	22,052
Short-term investments		59,905		73,338
Accounts receivable, net of allowance for doubtful accounts of \$377 and \$396 at September 30, 2019 and December 31, 2018, respectively		20,848		10,212
Contract assets		1,090		4,083
Inventories, net		8,977		7,138
Prepaid expenses and other current assets		3,148		2,825
Total current assets		123,664		119,648
Long-term investments		7,549		1,269
Deferred tax assets, non-current		17,120		18,318
Property and equipment, net		17,442		14,619
Operating lease, right of use asset		11,449		12,189
Goodwill		12,790		12,790
Other intangible assets, net		171		640
Other assets, non-current		402		368
Total assets	\$	190,587	\$	179,841
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	1,559	\$	1,439
Accrued expenses and other current liabilities		8,519		8,497
Lease liabilities		1,019		926
Contract liabilities		17,507		16,270
Total current liabilities		28,604	-	27,132
Lease liabilities, non-current		11,777		12,556
Contract liabilities, non-current		15,175		26,539
Other non-current liabilities		277		236
Total liabilities		55,833	-	66,463
Stockholders' equity:				
Preferred stock, \$0.001 par value; 10,000,000 shares authorized; no shares issued or outstanding at September 30, 2019 and December 31, 2018	er	_		_
Common stock, \$0.001 par value; 200,000,000 shares authorized; 60,569,655 shares issued and 55,113,720 shares outstanding at September 30, 2019 and 59,396,020 shares issued and 53,940,085 shares outstanding at December 31, 2018		60		59
Additional paid-in capital		168,150		158,404
Accumulated other comprehensive loss		(26)		(133
Treasury stock, at cost, 5,455,935 shares repurchased at September 30, 2019 and December 31, 2018		(30,486)		(30,486
Accumulated deficit		(2,944)		(14,466
Total stockholders' equity		134,754		113,378
Total liabilities and stockholders' equity	S	190,587	\$	179,841

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	7	Three Months En	ded Septe		Nine Months Ended September 30,				
		2019		2018		2019		2018	
				(In thousands, exc	ept per sha	re data)			
Product revenue	\$	21,752	\$	18,578	\$	57,050	\$	47,042	
Product cost of revenue		5,425		5,022		15,843		14,312	
Product gross profit		16,327		13,556		41,207		32,730	
License and development revenue		3,098		3,661		10,391		9,768	
Operating expenses:									
General and administrative		5,711		5,266		16,790		16,030	
Sales and marketing		2,367		1,873		6,710		5,643	
Research and development		6,620		4,270		16,354		11,792	
Amortization of intangible assets		156		158		469		474	
Total operating expenses		14,854		11,567		40,323		33,939	
Income from operations		4,571		5,650		11,275		8,559	
Other income (expense):									
Interest income		500		369		1,551		1,043	
Interest expense		_		_				(1)	
Other non-operating expense, net		(5)		(22)		(77)		(66)	
Total other income, net		495		347		1,474		976	
Income before income taxes		5,066		5,997		12,749		9,535	
Provision for (benefit from) income taxes		(83)		1,339		1,227		(10,140)	
Net income	\$	5,149	\$	4,658	\$	11,522	\$	19,675	
Earnings per share:									
Basic	\$	0.09	\$	0.09	\$	0.21	\$	0.37	
Diluted	\$	0.09	\$	0.08	\$	0.21	\$	0.36	
Number of alcohological in the plant of the second									
Number of shares used in per share calculations:		54075		52.005		54.504		52.710	
Basic		54,975		53,665		54,594		53,719	
Diluted		56,384		55,295		55,971		55,382	

ENERGY RECOVERY, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Nine Months	Nine Months Ended September 30				
	2019		2018			
	(I	thousands)				
Cash flows from operating activities:						
Net income	\$ 11,52	22 \$	19,675			
Adjustments to reconcile net income to cash provided by operating activities						
Stock-based compensation	4,42	5	4,226			
Depreciation and amortization	3,44	0	2,898			
(Accretion) amortization of premiums and discounts on investments	(3	7)	380			
Provision for warranty claims	33	9	213			
Unrealized gain on foreign currency translation	(1	8)	_			
Realized gain on sale of investments		(5)	_			
Reversal of accruals related to expired warranties	(13	1)	(171			
Provision for doubtful accounts	(1	9)	336			
Adjustments for excess or obsolete inventory		(7)	132			
Deferred income taxes	1,19	8	(10,150			
Loss on disposal of fixed assets	37	7	58			
Changes in operating assets and liabilities:						
Accounts receivable, net	(10,6)	7)	4,463			
Contract assets, costs and estimated earnings in excess of billings	2,99	3	2,934			
Inventories, net	(1,88	5)	(894			
Prepaid and other assets	38	3	(445			
Accounts payable	(9	4)	(2,198			
Accrued expenses and other liabilities	(1,26	4)	(1,270			
Income taxes	3	0	(638			
Contract liabilities, cost in excess of billings	(10,12	7)	(9,800			
Net cash provided by operating activities	50	3	9,749			
Cash flows from investing activities:						
Sales of marketable securities	3,53	5	_			
Maturities of marketable securities	70,04	0	62,213			
Purchases of marketable securities	(66,25	3)	(60,334			
Capital expenditures	(5,50	1)	(2,029			
Net cash provided by (used in) investing activities	1,82	1	(150			
Cash flows from financing activities:						
Net proceeds from issuance of common stock	5,42	.4	3,873			
Tax payment for employee shares withheld	(8)	9)	(115			
Repayment of long-term debt	-	_	(8			
Repurchase of common stock	_	_	(10,000			
Net cash provided by (used in) financing activities	5,33	5	(6,250			
Effect of exchange rate differences on cash and cash equivalents			14			
Net change in cash, cash equivalents and restricted cash	7,65	9	3,363			
Cash, cash equivalents and restricted cash, beginning of year	22,13		30,626			
Cash, cash equivalents and restricted cash, end of period	\$ 29,79	97 \$	33,989			

ENERGY RECOVERY, INC. FINANCIAL INFORMATION BY SEGMENT (Unaudited)

	Three Months Ended September 30, 2019					Nine Months Ended September 30, 2019					
	Water		Oil & Gas		Total		Water		Oil & Gas		Total
					(In tho	ısands)					
Product revenue	\$ 21,752	\$	_	\$	21,752	\$	56,946	\$	104	\$	57,050
Product cost of revenue	5,425		_		5,425		15,655		188		15,843
Product gross profit (loss)	16,327		_		16,327		41,291		(84)		41,207
License and development revenue	_		3,098		3,098		_		10,391		10,391
Operating expenses											
General and administrative	359		431		790		1,456		1,207		2,663
Sales and marketing	1,850		92		1,942		5,058		674		5,732
Research and development	886		5,667		6,553		2,794		13,335		16,129
Amortization of intangibles	156		_		156		469		_		469
Total operating expenses	3,251	_	6,190		9,441		9,777		15,216		24,993
Operating income (loss)	\$ 13,076	\$	(3,092)		9,984	\$	31,514	\$	(4,909)		26,605
Less: Corporate operating expenses					5,413						15,330
Income from operations				-	4,571						11,275
Other income					495						1,474
Income before income taxes				\$	5,066					\$	12,749

	Three Months Ended September 30, 2018						Nine Months Ended September 30, 2018					
	 Water		Oil & Gas		Total		Water		Oil & Gas		Total	
					(In tho	ısands,)					
Product revenue	\$ 18,464	\$	114	\$	18,578	\$	46,628	\$	414	\$	47,042	
Product cost of revenue	4,851		171		5,022		13,719		593		14,312	
Product gross profit (loss)	13,613		(57)		13,556		32,909		(179)		32,730	
License and development revenue	_		3,661		3,661		_		9,768		9,768	
Operating expenses												
General and administrative	470		373		843		1,441		1,395		2,836	
Sales and marketing	1,435		335		1,770		4,243		997		5,240	
Research and development	545		3,713		4,258		1,019		10,753		11,772	
Amortization of intangibles	158		_		158		474		_		474	
Total operating expenses	2,608		4,421		7,029		7,177		13,145		20,322	
Operating income (loss)	\$ 11,005	\$	(817)		10,188	\$	25,732	\$	(3,556)		22,176	
Less: Corporate operating expenses					4,538						13,617	
Income from operations					5,650						8,559	
Other income					347						976	
Income before income taxes				\$	5,997					\$	9,535	

ENERGY RECOVERY, INC. RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

(Unaudited)

This press release includes non-GAAP financial information because we plan and manage our business using such information. Our non-GAAP Total Gross Margin is determined by adding back the license and development revenue associated with the amortization of the VorTeq exclusivity fee. Our non-GAAP adjusted net income or loss and non-GAAP earnings per share is determined by adding back non-recurring operating and tax expenses/(benefits).

	7	Three Months En	ded Septe		Nine Months Ended September 30,					
	· ·	2019		2018		2019		2018		
				(In thousands, exc	ept per si	hare data)				
Product revenue	\$	21,752	\$	18,578	\$	57,050	\$	47,042		
License and development revenue		3,098		3,661		10,391		9,768		
Total revenue	\$	24,850	\$	22,239	\$	67,441	\$	56,810		
Product gross profit	\$	16,327	\$	13,556	\$	41,207	\$	32,730		
License and development revenue		3,098		3,661		10,391		9,768		
Total gross profit (non-GAAP)	\$	19,425	\$	17,217	\$	51,598	\$	42,498		
Product gross margin		75.1 %		73.0 %		72.2 %		69.6 %		
Total gross margin (non-GAAP)		78.2 %		77.4 %		76.5 %		74.8 %		
Net income	\$	5,149	\$	4,658	\$	11,522	\$	19,675		
Reversal of non-recurring tax benefit		_		_		_		(10,763)		
Reversal of federal research and development tax credits		(971)		_		(971)				
Adjusted net income (non-GAAP)	\$	4,178	\$	4,658	\$	10,551	\$	8,912		
Income per share:										
Diluted	\$	0.09	\$	0.08	\$	0.21	\$	0.36		
Diluted (non-GAAP)	\$	0.07	\$	0.08	\$	0.19	\$	0.16		
Number of diluted shares used in per share calculations:										
Diluted shares		56,384		55,295		55,971		55,382		