#### **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): June 22, 2017

# Energy Recovery, Inc. (Exact Name of Registrant as Specified in its Charter)

<u>Delaware</u> (State or Other Jurisdiction of Incorporation)

<u>001-34112</u> (Commission File Number)

01-0616867 (I.R.S. Employer Identification No.)

1717 Doolittle Dr. San Leandro, CA 94577 (Address if Principal Executive Offices)(Zip Code)

510-483-7370

(Registrant's telephone number, including area code)

Not applicable

(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:
☐ 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))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.
Emerging growth company □
f an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

#### Regulation FD Disclosure Item 7.01

The Company is furnishing with this report an investor presentation that was used by the Company during its Annual Stockholders Meeting. The presentation is attached hereto as Exhibit 99.1, which is incorporated herein by reference.

The Company is not undertaking to update this presentation. This report is not intended as a statement concerning the materiality of any information contained in the presentation.

The information furnished in this Item 7.01 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 934, as amended, or otherwise subject to the liabilities of that Section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number **Description** 

Management Presentation.

#### **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: June 23, 2017

Energy Recovery, Inc.

By: /s/ William Yeung

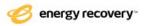
> William Yeung General Counsel



### FORWARD LOOKING STATEMENT

This presentation contains forward-looking statements within the "Safe Harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements in this report include, but are not limited to, statements about our expectations, objectives, anticipations, plans, hopes, beliefs, intentions, or strategies regarding the future. Forward-looking statements that represent our current expectations about future events are based on assumptions and involve risks and uncertainties. If the risks or uncertainties occur or the assumptions prove incorrect, then our results may differ materially from those set forth or implied by the forward-looking statements. Our forward-looking statements are not guarantees of future performance or events. Words such as "expects," "anticipates," "believes," "estimates," variations of such words, and similar expressions are also intended to identify such forward-looking statements.

These forward-looking statements are subject to risks, uncertainties, and assumptions that are difficult to predict; therefore, actual results may differ materially and adversely from those expressed in any forward-looking statements. You should not place undue reliance on these forward-looking statements, which reflect management's opinions only as of the date of this presentation. All forward-looking statements included in this presentation are subject to certain risks and uncertainties, which could cause actual results to differ materially from those projected in the forward-looking statements, as disclosed from time to time in our reports on Forms 10-K, 10-Q, and 8-K as well as in our Annual Reports to Stockholders and, if necessary, updated in our quarterly reports on Form 10 Q or in other filings. We assume no obligation to update any such forward-looking statements. It is important to note that our actual results could differ materially from the results set forth or implied by our forward-looking statements.



### **ENERGY RECOVERY SNAPSHOT**

#### Who We Are

An energy solutions provider and technology leader in applying fluid dynamics and advanced materials science

### Pressure Energy is our Arbitrage

#### What We Do

- Create markets to preserve or eliminate pumps that are subject to and destroyed by hostile process fluids
- Convert wasted pressure energy into a reusable asset

### **Core End-Markets**

OIL & GAS

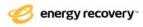


WATER



CHEMICALS







### HISTORY OF ENERGY RECOVERY

### 1992 - 2014



Developed Pressure Exchanger Technology



Invested in R&D



Established Market Leadership in Desalination



Increased shipments of Energy Recovery Devices Worldwide

### 2015



New Corporate Strategy and Management Team



Signed 15-year license with Schlumberger



Installed first Energy Recovery device in Saudi Aramco production portfolio



Revenues up 47% in 2015

### 2016



Commenced collaborative VorTeq testing with Schlumberger



Secured largest purchase order in company history



Record company gross margins



2014-2016 revenue CAGR of 34%



energy recovery

Dage A

### INVESTMENT HIGHLIGHTS



#### Growth

- Commercialize VorTeq technology
- MTeq product introduction and commercialization
- Alderley agreement to further penetrate Saudi Aramco & greater GCC
- Expand water desalination segment's total addressable market



#### **Perpetual Innovation**

- Pressure exchanger technology, adaptable to other industries
- Target-rich product development road map
- World-class engineering talent critical mass of PhD assets



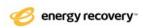
#### Validation of New Corporate Strategy & Management Team

- Signed 15 year exclusive licensing agreement with Schlumberger
- Signed 10 year exclusive licensing agreement with Alderley in the GCC for IsoGen & IsoBoost
- Corporate speed and agility new product introductions on 12 month cycle



### **Financial Strength**

Industry leading balance sheet (~\$100MM in cash, no debt)



### PRODUCT PORTFOLIO

#### WATER



Making Desalination
Affordable

#### **Pressure Exchanger**



energy recovery

#### OIL & GAS





Hydraulic Fracturing: VorTeq

#### **CHEMICALS**





#### IsoBoost Applications

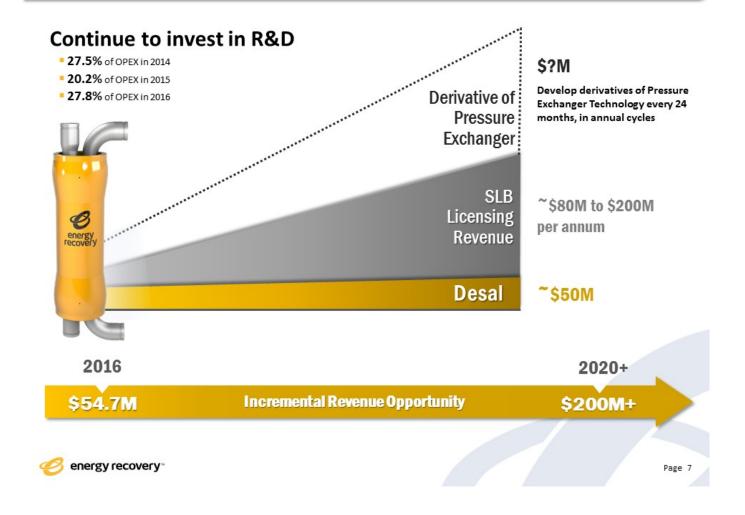
- Gas Processing
- Ammonia



#### IsoGen Applications

- Gas Processing
- Pipelines
- Ammonia

### UBIQUITOUS TECHNOLOGY WITH SIGNIFICANT GROWTH



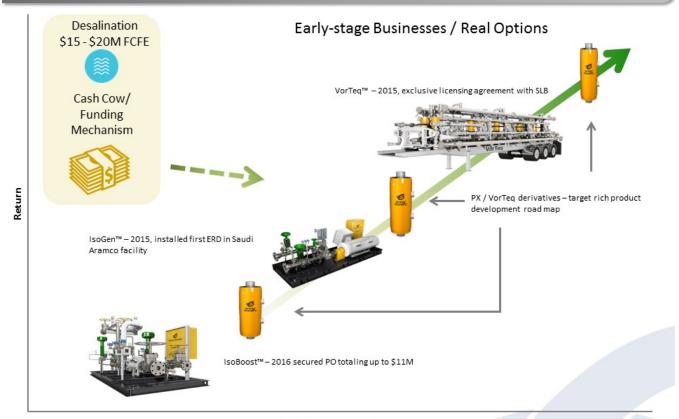
### NEW PRODUCT AND MARKET DEVELOPMENT



# Flow x Pressure Differential = Energy Density

energy recovery

### EFFICIENT FRONTIER OF PRODUCT OPTIONALITY

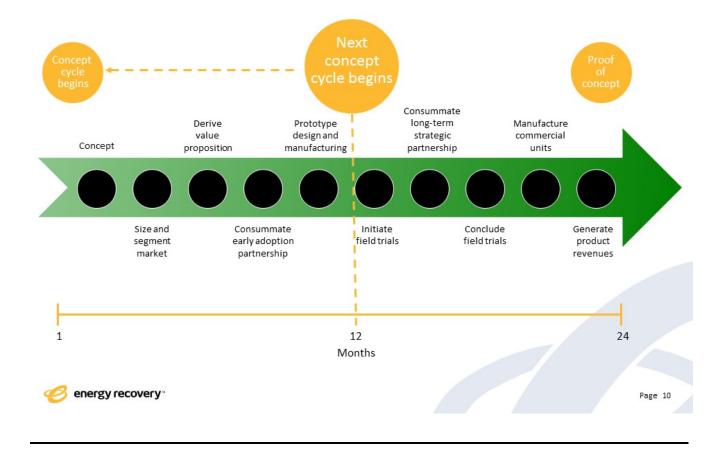


Risk (technology, execution, capital)

energy recovery

### GO TO MARKET STRATEGY

Targeting 24 month development cycles, commencing every twelve months



### \$4.1B ADDRESSABLE MARKET OPPORTUNITY



energy recovery



#### **DESALINATION – OUR FIRST DISRUPTIVE TECHNOLOGY**

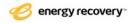
### The "PX Pressure Exchanger"

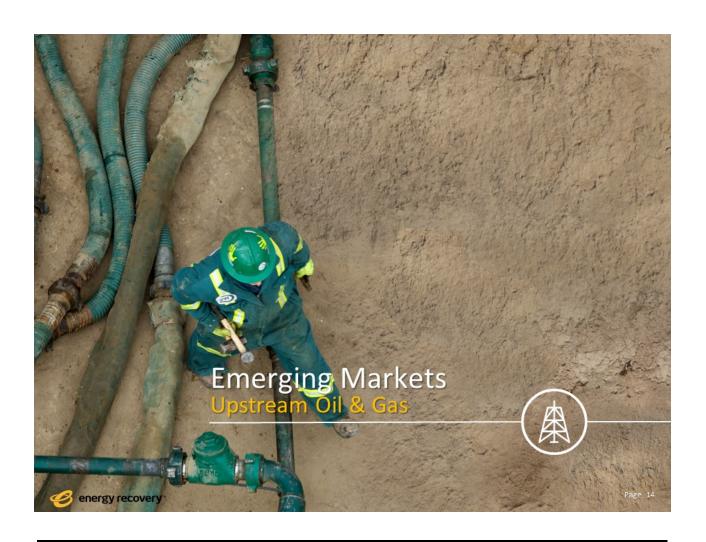
- 18,000 PX devices installed worldwide
- 25-year life with no maintenance
- Dominant global market share
- 60%+ gross margins

### Compelling short and long term market opportunity

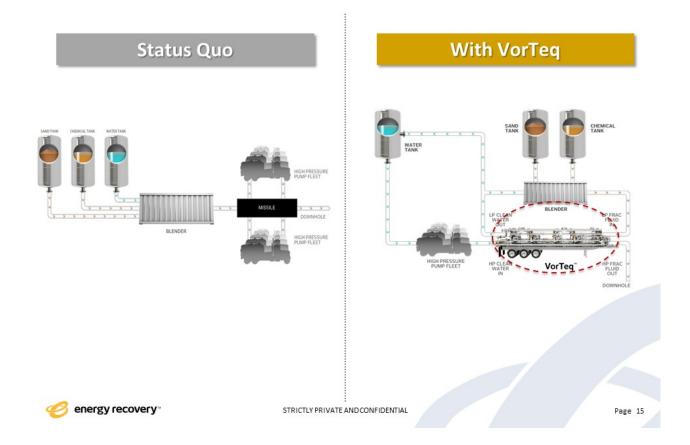
- Global water demand / supply gap
- Expand product offering to increase total addressable market
- Expand procurement vehicle options Energy Services Agreements

# Significant Cash Flow Funds Growth Initiatives





### VORTEQ INTEGRATION



### IS VORTEQ DISRUPTIVE?

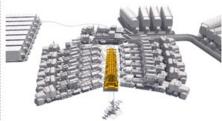
#### **Status Quo**

#### With VorTeq

### **Centrifugal Pump Model**

Existing Pumping Model with 15 to 20 PD Pumps





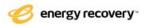
- Reduced Maintenance: \$3M to \$4M p/yr p/fleet\*
- Decreased Pump Redundancy / Lower CAPEX: \$1M to \$2M p/yr p/fleet\*

New Pumping Model with 3 to 4 Centrifugal Pumps



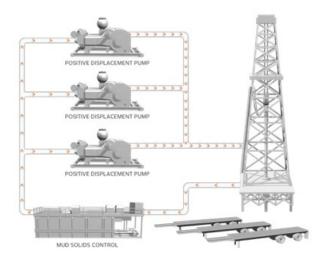
3 Centrifugal Pump Model \$8M to \$12M p/yr p/fleet\*

\*ERI estimates

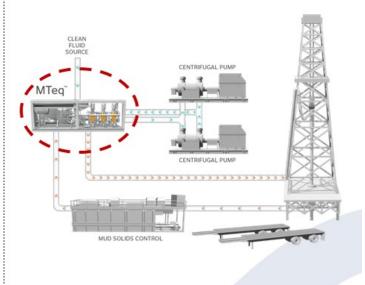


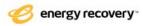
# MTEQ MUD PUMPING SYSTEM

# Status Quo



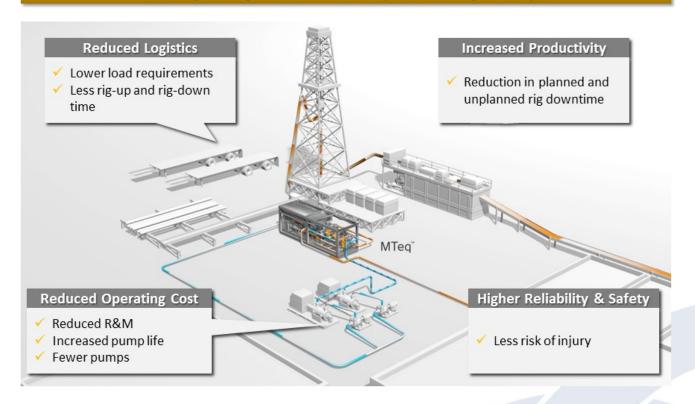
# With MTeq

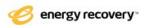




# MTEQ UNLOCKS VALUE FOR OPERATORS

#### **Drilling Configuration with MTeq & Centrifugal Pumps**







### **CURRENT YEAR UPDATE**



### Commercialize VorTeq

- On schedule to achieve Milestone success in 2017
- Finalized design and in fabrication stage currently



#### **Product Innovation**

 MTeq introduction demonstrates success of new product development strategy in 2017



### **Market Expansion**

- Alliance agreement with Duchting Pumpen executed
- Increased sales into retrofit market have commenced



### **Monetize Centrifugal Product Lines**

Consummated Alderley agreement for growth in GCC

