#### 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 6, 2016 (June 3, 2016)

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

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

001-34112 (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)

#### <u>510-483-7370</u>

(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))

#### Item 7.01 Regulation FD Disclosure

The Company is furnishing with this report a presentation prepared by our management which will be posted on our website after this report is filed.

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 full text of the presentation is attached to this report as Exhibit 99.1 and is incorporated herein by reference.

The information furnished in this Item 7.01 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, 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** 

99.1 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 6, 2016

Energy Recovery, Inc.

By: /s/ Chris Gannon

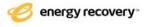
Chris Gannon Chief Financial Officer



#### 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



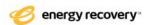




CHEMICALS







## PRODUCT PORTFOLIO

#### WATER



Making Desalination Affordable

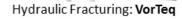
**Pressure Exchanger** 



17,000 Installations on 6 continents

#### OIL & GAS





#### **CHEMICALS**



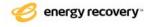


#### IsoBoost Applications



#### **IsoGen Applications**

- Gas Processing
- Pipelines
- Ammonia



#### HISTORY OF ENERGY RECOVERY



1992

Company Founded



2008

Nasdaq IPO



2015

Year of Transformation

## 1992 - 2014



Developed Pressure Exchanger Technology



Invested in R&D



Established Market Leadership
In Desalination Market



Increased shipments of Energy Recovery Devices Worldwide

#### 2015



New Corporate Strategy and Management Team



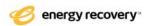
Signed 15-year license with Schlumberger



Installed first energy recovery device in Saudi Aramco production portfolio

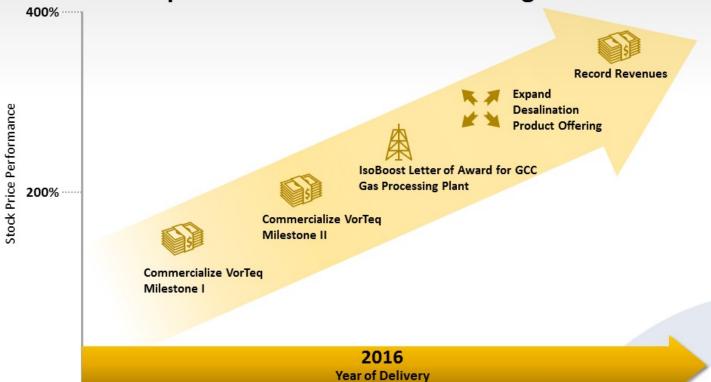


Revenues up 47% in 2015



### 2016 - YEAR OF DELIVERY

## Stock Up More than 400% Since SLB Agreement



- \* Share Price Appreciation based on 52 week high of 13.35 on 4/21/16 compared to pre-announcement share price of \$2.46 on 10/19/15
- \* IsoBoost letter of award totals up to \$11M for multiple units in a new-build gas processing plant located in the Gulf Cooperation Council Countries ("GCC")
- \* Record Revenues contingent upon VorTeq milestone(s) achievement

energy recovery

#### **INVESTMENT HIGHLIGHTS**



#### Growth

- Commercialize VorTeq Technology
- Further penetration of Saudi Aramco production portfolio



#### **Perpetual Innovation**

- Pressure exchanger technology, adaptable to other industries
- Target-rich product development road map
- World-class Engineering talent



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

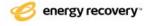
- Corporate speed and agility
- Signed 15 year exclusive licensing agreement with Schlumberger

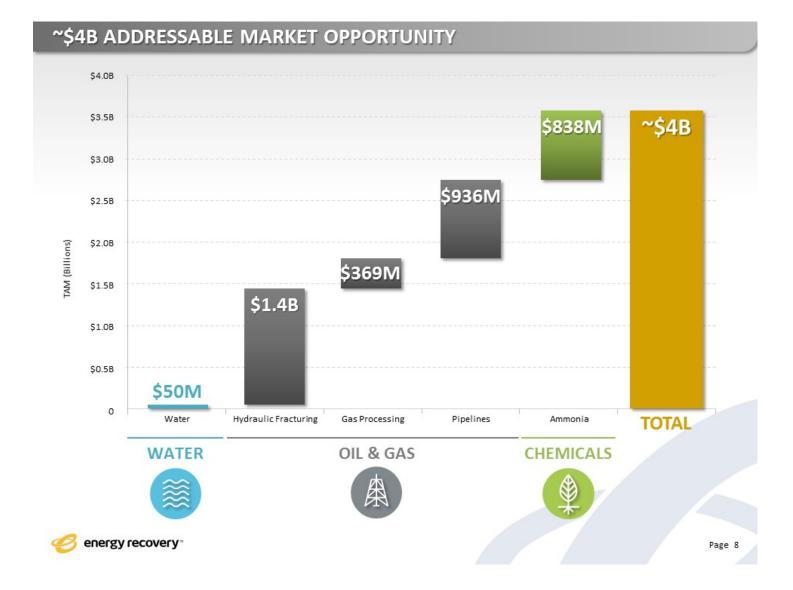


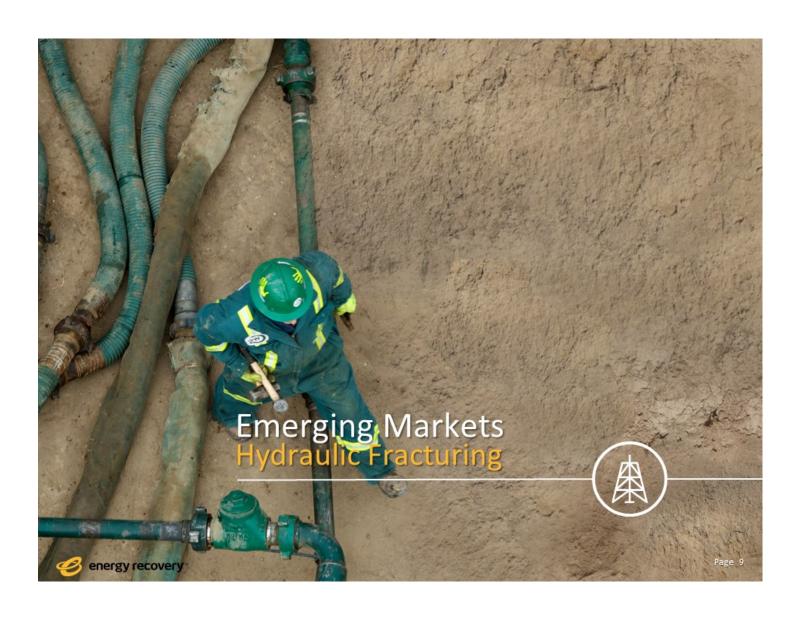
#### **Financial Strength**

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

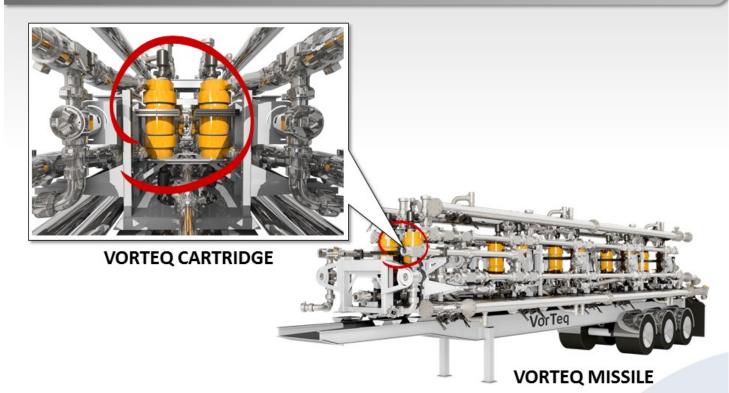
\* Balance sheet data as of 12/31/2015



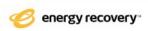




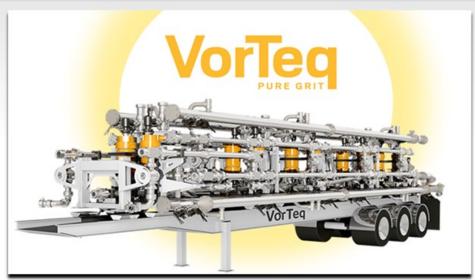
## VORTEQ HYDRAULIC PUMPING SYSTEM

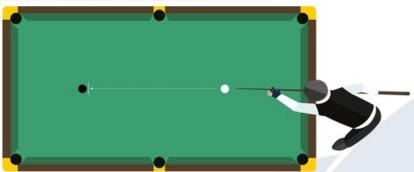


Gateway technology to unlock savings of \$4 to \$5 per BOE



## HOW DOES TECHNOLOGY WORK?

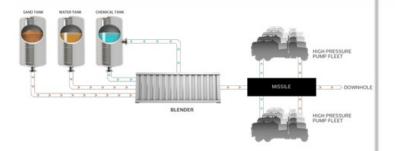




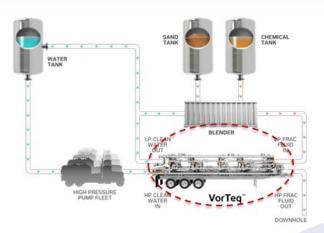
energy recovery

## VORTEQ INTEGRATION

## Status Quo



## With VorTeq





STRICTLY PRIVATE AND CONFIDENTIAL

### IS VORTEQ DISRUPTIVE?

#### **Status Quo**

Existing Pumping Model with 15 to 20 PD Pumps



#### With VorTeq



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

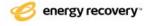
#### **Centrifugal Pump Model**

New Pumping Model with 3 to 4 Centrifugal Pumps

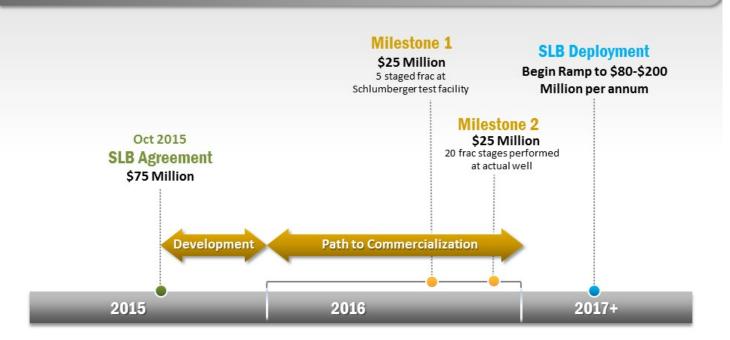


3 Centrifugal Pump Model \$8M to \$12M p/yr p/fleet

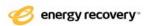
## Unlocking \$4 to \$5 per barrel of cost savings



## SCHLUMBERGER AGREEMENT – PATH TO COMMERCIALIZATION



## On schedule to achieve Milestone I & II in 2016 resulting in \$50 million in revenue

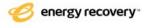


#### SLB LICENSING AGREEMENT ROYALTY INCOME BREAKDOWN

- Agreement provides exclusive rights to ERI's VorTeq™ Hydraulic Pumping System for on-shore hydraulic fracturing (Field of Use)
  - Commercializes the VorTeq<sup>™</sup> technology with one of the industry's most respected oil-field services companies

#### o Highlights

- 2015: Schlumberger paid an upfront \$75M exclusivity fee (15 year revenue recognition)
- 2016: Schlumberger will pay two separate \$25M milestone payments (for a total of \$50M) subject to certain KPI's (revenue recognition in period milestone achieved)
- 2017 2030
  - ✓ Annual royalties of \$1.5M / VorTeq (existing PD pumping model)
  - √ \$80M to \$200M in steady-state royalty income subject to satisfying KPI's
- Minimum adoption curves
  - ✓ Existing PD pumping model VorTeq adoption beginning in 2017, 100% fleet penetration by 2022
  - ✓ New pumping model pump model conversion beginning in 2020, 100% fleet conversion by 2025, triggers increased royalty rate
- Royalty payments on a "take or pay" basis





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

### The "PX Pressure Exchanger"

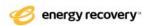
- 17,000 PX Devices Installed Worldwide
- 25-year Life with No Maintenance
- Dominant Global Market Share
- 60%+ Gross Margins

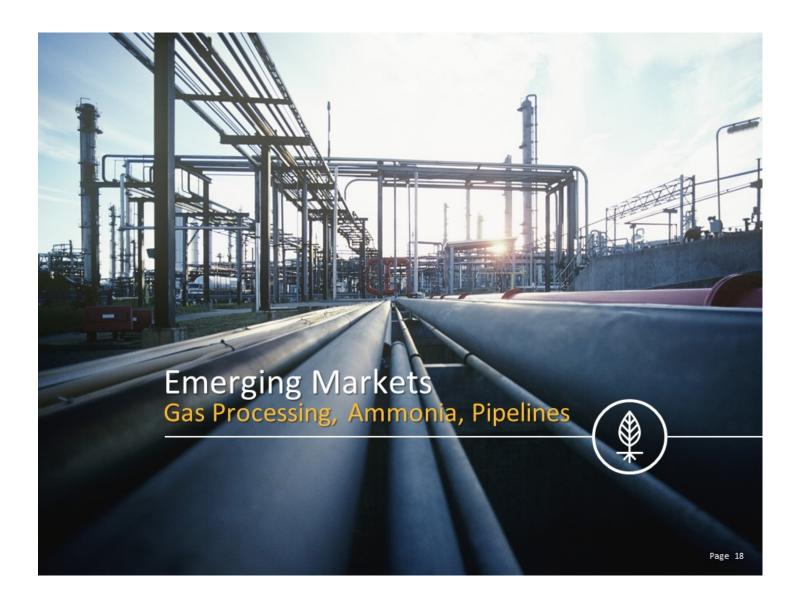
### **Compelling Short and Long Term Market Opportunity**

- Global Water Demand / Supply Gap
- Expand Product Offering and Procurement Vehicle Options

## **Significant Cash Flow Funds Growth Initiatives**



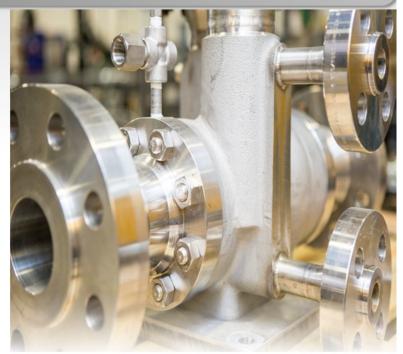




## **OUR SOLUTION – GAS PROCESSING AND AMMONIA**

## IsoBoost recovers pressure energy and increases reliability of pumping systems

- Save Millions of Dollars in Energy over life of plant
- Improve Reliability, Availability, Maintainability
- Decrease Carbon Footprint

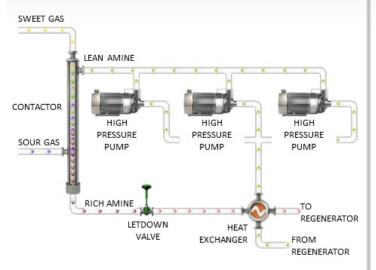


## Helps plants save energy, reduce maintenance, and run more profitably



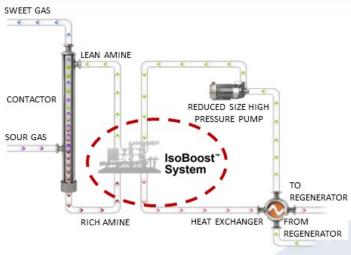
## **OUR SOLUTION – GAS PROCESSING AND AMMONIA**

### Status Quo

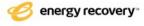


Wasted Pressure Energy & High Pump CAPEX

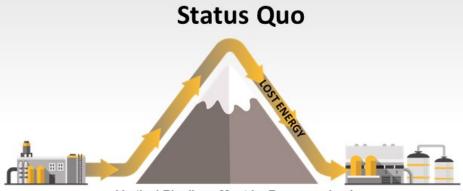
## With IsoBoost



Reduced OPEX & Pump CAPEX



## OUR SOLUTION - PIPELINES



Vertical Pipelines Must be Depressurized

## With IsoGen



energy recovery



# Strategic Imperatives Short Term and Long Term Goals



energy recovery

## **UBIQUITOUS TECHNOLOGY WITH SIGNIFICANT GROWTH** Continue to invest in R&D **27.5%** of OPEX in 2014 **20.2%** of OPEX in 2015 \$?M Derivative of Pressure Exchanger **Develop derivatives of Pressure** Exchanger Technology every 24 months, in annual cycles ~\$80M to \$200M SLB Licensing Revenue per annum ~\$50M Desal 2015 2020+ **Incremental Revenue Opportunity** \$45M \$200M+

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energy recovery

#### STRATEGIC IMPERATIVES



#### Commercialize VorTeq

On schedule to achieve Milestone I and II in 2016, begin deployment in 2017



#### **Product Innovation**

 Innovate and achieve proof of concept of new products that are derivatives of Pressure Exchanger Technology every 24 months, in annual cycles



## **Market Expansion**

Enhance market position in Desalination



## **Monetize Centrifugal Product Lines**

 Monetize IsoBoost and IsoGen through direct sales, strategic partnership, and/or licensing

