

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): September 16, 2010

Energy Recovery, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware

(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)

510-483-7370

(Registrants 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 (see 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))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers; Compensatory Arrangements of Certain Officers.

On September 16, 2010, the Board of Directors (the "Board") of Energy Recovery, Inc. ("Company") expanded the number of directors to eight (8) and elected Robert Yu Lang Mao to fill the newly created position as a class III director. Until earlier this year, Mr. Mao was Chief Executive Officer and a member of the Board of Directors of 3Com Corporation.

Mr. Mao will receive an annual cash compensation of \$40,000, the same compensation as other non-employee directors, pro-rated to reflect his service for a partial term. Upon joining the Board, Mr. Mao received options to purchase 25,000 shares of Company common stock. He will receive further grants of options to purchase 25,000 shares of Company common stock on or around the first, second and third anniversaries of his election to the Board. Mr. Mao has been appointed to the Board's Audit Committee.

Item 9.01 Financial Statements and Exhibits.

| <u>Exhibit No.</u> | <u>Description</u> |
|--------------------|--|
| 99.1 | Press Release dated September 20, 2010 announcing the election of Robert Mao to serve on the Company's board of directors. |

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: **September 20, 2010**

/s/ Thomas Willardson

Thomas Willardson

(Chief Financial Officer)



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Energy Recovery Inc. Names Robert Mao to Board of Directors

Leader in Energy Recovery Technology to Benefit from Mao's Expertise in Spearheading Global Company Growth

San Leandro, Calif.—September 20, 2010—Energy Recovery Inc (NASDAQ: ERII), a leader in the design and development of energy recovery devices for desalination, today announced the election of Robert Mao to serve on the company's board of directors.

"Robert brings to the Company extensive experience helping major technology companies successfully expand and grow into new areas. His broad perspective as a board member will be invaluable to Energy Recovery as we further diversify our technology offerings and commercial solutions into new global markets," said G.G. Pique, president and CEO of Energy Recovery. "His experience setting strategy for business growth in China will help us retain our leadership position in that region, as China continues to become one of the most important desalination markets."

"We look forward to incorporating Robert's strategic recommendations into our operations and leveraging his vast expertise to strengthen ERI's growth," Pique added.

Mao was the CEO of 3Com Corporation from 2008-2010, where he helped expand the company's business in Europe, the Middle East, the Americas, Asia Pacific, and China. He also served as a member of 3Com's board of directors from 2007-2010. 3Com was acquired by Hewlett-Packard Company in 2010. Prior to 3Com Corporation, Mao worked for Nortel Networks as CEO of the company's Greater China operations from 1997 to 2006. Before joining Nortel, Mao was regional president of the Greater China region for Alcatel-Lucent from 1995-1997. Mao also held executive positions at Alcatel and ITT in Asia and the United States.

Mao has served on the board of directors for companies listed on the NASDAQ, the Hong Kong Stock Exchange and the Taiwan Stock Exchange, and is currently a board member of Taiwan-based Yulon-Nissan Motor Company.

Mao holds a Bachelor's degree in material science and Master's degree in metallurgical engineering from Cornell University, and a Master's degree in management from the Massachusetts Institute of Technology (MIT).

"I greatly look forward to serving on Energy Recovery's board of directors and taking an active role in its future. ERI has proven to be a pivotal company in creating economically feasible solutions for the global water crisis and bringing fresh, potable water to areas of the world that need it most," said Mao. "ERI has tremendous competitive differentiators that will help us continue to set the bar with our expansion into new markets and technologies. I am pleased to be a part of the company's next phase and to help the company further solidify its leadership in China."

ERI's PX devices operate at up to 98 percent efficiency and reduce the energy consumption of SWRO systems by up to 60 percent, making desalination a cost-effective solution for clean water supply. PX devices also reduce the carbon footprint of desalination, saving more than 970 MW of energy and reducing CO₂ emissions by more than 5.2 million tons per year worldwide. More than 8,600 PX devices are currently deployed or under contract to be installed at desalination plants across the globe.

About Energy Recovery Inc

Energy Recovery Inc (NASDAQ:ERII) designs and develops energy recovery devices that help make desalination affordable by significantly reducing energy consumption. Energy Recovery technologies include the PX Pressure Exchanger™ (PX™) device for desalination and the Turbocharger hydraulic turbine energy recovery device and pumps for desalination, gas and liquid processing applications. The company is headquartered in the San Francisco Bay Area with offices in Detroit and worldwide, including Madrid, Shanghai and the United Arab Emirates. For more information about Energy Recovery Inc, please visit www.energyrecovery.com

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