

Energy Recovery Inc Hires Prominent Industry Expert Joseph D'Souza as Cleantech Business Director

D'Souza Will Help Expand the Company's Product Portfolio to Meet Demand in New and Emerging Markets

SAN LEANDRO, Calif.--(BUSINESS WIRE)-- Energy Recovery Inc (NASDAQ:ERII), a leader in the design and development of energy recovery devices for desalination, today announced the hiring of Joseph D'Souza as the company's director of business development, clean technologies. In this newly created business unit, D'Souza will leverage his abundant experience in the semiconductor and clean technology industries to expand Energy Recovery's portfolio of offerings by bringing new products to market. He will expand Energy Recovery's leading technical and R&D capabilities in areas of advanced ceramics, high-efficiency energy transfer and energy storage technologies.

"At the core of Energy Recovery's success is a brilliant technical team that continues to innovate by enhancing our existing product portfolio of industry-leading solutions, finding new applications for these technologies and uncovering potential new products to meet the demands of various markets," said G.G. Pique, president and CEO of Energy Recovery. "By hiring Joseph D'Souza to head our cleantech business, we now have the team in place to bring these innovations and new ideas to market. We are excited to have Joseph join Energy Recovery to develop and execute key strategies and initiatives to help the company grow in clean technology and expand into other markets," added Pique.

D'Souza brings 15 years of experience in the semiconductor and solar industry sectors to his new position. Prior to joining Energy Recovery, D'Souza spent more than 10 years at Applied Materials in a variety of roles. He helped develop new revenue opportunities for Applied Materials, including development of new products, penetration of new markets and strategies for new markets such as solar and renewable energy. He also identified key business and technology alliances to enhance the product portfolio. Most recently, D'Souza developed a comprehensive M&A strategy, managed acquisitions and led cross-functional post-merger integration teams. He formulated Applied Materials' strategy for entering emerging markets with new technologies. D'Souza also served as a business manager for Applied Materials' Asia region and as the technology manager for the company's dielectric division. He holds an MBA from The Wharton School at the University of Pennsylvania, a master's degree in chemical engineering from the University of New Mexico, and a bachelor's degree from the Indian Institute of Technology, Mumbai.

"Energy Recovery has long been the established global leader when it comes to high-efficiency energy recovery devices for the seawater reverse osmosis (SWRO) desalination industry, demonstrating innovation and an unmatched dedication to product quality," said D'Souza. "The company's R&D and advanced ceramics manufacturing capabilities set it apart from its competition as well as others in the clean technology space. Joining as the

new cleantech business director is a tremendous opportunity for me to leverage my extensive experience to help Energy Recovery create new, go-to-market products and strategies. I am happy to join this company at such a pivotal time, and look forward to helping grow its business into new areas to meet marketplace demands."

Energy Recovery's technologies are up to 98 percent efficient and reduce the energy consumption of seawater desalination systems by up to 60 percent, making it a cost-effective solution for clean water supply. The company's technologies reduce the carbon footprint of desalination, saving more than 900 MW of energy and reducing CO₂ emissions by more than 4.7 million tons per year worldwide. For more information about Energy Recovery's technologies, visit <http://www.energyrecovery.com> or send an email to info@energyrecovery.com.

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(TM) (PX(TM)) 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.

Source: Energy Recovery Inc