## NEWS RELEASE



For Immediate Release
News for the Recycling Industry

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## Eriez® Ultra High-Frequency Eddy Current Separators Recover Smaller Fines and Create Significant New Revenue for Scrap Metal Processors



Erie, PA —Introduced in 2016, the Eriez® Ultra High-Frequency (UHF) Eddy Current Separator is generating significant additional revenue for scrap metal processors by recovering valuable aluminum, copper and other nonferrous fines as small as 2-3 mm from automobile shredder residue (ASR), without the requirement for additional expensive sensor based or optical sorting equipment. According to Eriez, customers are reporting a quick return on investment with profits increasing by up to \$20,000 per month after installing this equipment.

Leading-edge scrap metal processors, such as Illinois-based <u>Scrap Metal Services (SMS)</u>, utilize <u>Eriez Ultra High Frequency Eddy Current Separators</u> to recover hundreds of thousands of tons of fine nonferrous material annually which was previously missed by their standard units. Eriez Ultra High-Frequency Eddy Current Separators feature a state-of-the-art rotor and revolutionary design which creates ultra high-frequency changes. This results in a recovery rate that is impossible to match with traditional eddy current technology.

Eriez will showcase the <u>Ultra High-Frequency Eddy Current Separator</u>--along with a wide array of additional state-of-the-art <u>metal recovery equipment</u>--at the <u>2017 Institute of Scrap Recycling Industries (ISRI) trade show</u>. Eriez is dedicated to advancing the recycling industry through innovation and investment in breakthrough metal sorting equipment. To further this commitment and develop new technology, Eriez established strategic partnerships with two outside firms. This consortium of thought leaders will be represented at the Eriez ISRI booth: 2915. Stop by to learn more.

For more information about UHF Eddy Current Separators, visit <a href="http://erieznews.com/nr410">http://erieznews.com/nr410</a>. Online visitors can access a broad assortment of informative videos and literature and learn more about Eriez' full line of recycling products at <a href="http://www.eriez.com/Markets/Index/Recycling">http://www.eriez.com/Markets/Index/Recycling</a>.

Eriez is recognized as world authority in separation technologies. The company's magnetic lift and separation, metal detection, fluid filtration, flotation, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, plastics, rubber, recycling, food, mining, aggregate and textile industries. Eriez manufactures and markets these products through 12 international facilities located on six continents. For more information, call toll-free 888-300-ERIEZ (3743) within the U.S. and Canada. For online users, visit <a href="https://www.eriez.com">www.eriez.com</a> or email <a href="mailto:eriez@eriez.com">eriez@eriez.com</a>. Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506.