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Itronics Ships Silver-Copper Bearing Glass Produced by Its Breakthrough Technology in E-Scrap Refining

RENO, Nev., Aug. 15, 2017 (GLOBE NEWSWIRE) -- Itronics Inc. (ITRO), a diversified producer of GOLD'n GRO zinc fertilizers and silver products and a green technology development Company, reported today that it has made its first shipment of silver-copper bearing glass produced by its "breakthrough" e-scrap refining technology. The Company also recently made its second shipment of silver bullion produced by the new e-scrap refining process.

Settlement will be made 7 to 9 weeks after each shipment and sales proceeds from the glass shipment and the bullion shipment are expected to be reported in the third and fourth quarter 2017 sales reports. E-scrap includes scrap computer circuit boards.

"Finding a buyer for the silver-copper bearing glass is an important milestone achievement for the Company. It means that the two products produced by the new e-scrap refining process are being sold, making this another operational 'Zero Waste' technology for Itronics. This is truly a technology breakthrough for us as we expand our operating 'Zero Waste' technology portfolio," said Dr. John Whitney, President. "Currently most of the circuit board scrap generated in the United States is exported to other countries for precious metal reclamation, providing us a significant market opportunity in Nevada and the Western United States."

The e-scrap refining technology uses silver recovered from spent photographic liquids as a collector of the metals contained in the e-scrap. Significant value is added to each ounce of silver used for e-scrap refining. Itronics believes that it is the only company in the world to use this method of recovering the metals contained in the e-scrap.

About Itronics

Headquartered in Reno, Nevada, Itronics Inc. is a "Creative Green Technology" Company which produces GOLD'n GRO specialty liquid fertilizers, silver bullion, and silver-bearing glass. The Company's goal is to achieve profitable green technology driven organic growth in specialty GOLD'n GRO fertilizers, silver, zinc, and minerals. The Company's technologies maximize the recovery and uses of metals and minerals and by doing this maximize sustainability.

Through its subsidiary, Itronics Metallurgical, Inc., Itronics is the only company with a fully permitted "Beneficial Use Photochemical, Silver, and Water Recycling" plant in the United States that converts 100 percent of spent photoliquids into GOLD'n GRO liquid fertilizers, silver bullion, and silver bearing glass. This is internationally recognized award winning "Zero Waste" Technology. The Company is developing a portfolio of environmentally beneficial "Zero Waste" processing and mining technologies. Itronics has received numerous domestic and international awards that recognize its ability to successfully use chemical science and engineering to create and implement new environmentally green recycling and fertilizer technologies.

The Company's environmentally friendly award winning GOLD'n GRO liquid fertilizers, which are extensively used in agriculture, can be used for lawns and houseplants, and are available at the Company's "e-store" on Amazon.Com at:

http://www.amazon.com/s/ref=bl_sr_lawn-garden?ie=UTF8&field-brandtextbin=GOLD%27n+GRO&node=2972638011

Due to expanded retail customer interest, GOLD'n GRO fertilizer may now be purchased in Reno, Nevada at "Buy Nevada First Gift Shop," 4001 S. Virginia St., Reno, NV 89502. As retail interest expands, new retailers will be added.

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