Press Release Archives: 10/23/2018

Itronics Discovers Surface 0.4 Ounce per ton Gold and Surface 5 Percent Copper at its Nevada Auric Fulstone Gold Silver Zinc Copper Project

RENO, Nev., Oct. 23, 2018 (GLOBE NEWSWIRE) -- Itronics Inc. (OTC:ITRO), a diversified producer of Greentech GOLD'n GRO zinc fertilizers and silver products and a green "Zero Waste" technology development Company, is pleased to announce that its subsidiary, Whitney & Whitney, Inc., has measured surface 0.4 ounce per ton gold and 5 percent copper at the Auric Gold & Minerals, Inc. Fulstone Gold Silver Zinc Copper exploration project, located in the Yerington Mining District in Nevada. Previous surface sampling has shown the presence of anomalous silver, zinc, copper, and lead.

In the first quarter of 2018 the Company's subsidiary, Whitney & Whitney, Inc., completed a new confidential project report for the Auric Fulstone Project. The updated report identifies five target areas and recommends a 10-hole investigative drill program consisting of two drill holes for each target area.

In early September surface grab samples were taken at two locations within the project area. One set of samples was taken at a location that was previously identified as being within a gold anomaly and that was suggested as a drill hole location in the 2018 updated report. Three samples were taken on an east-west line about 200 feet apart. The first sample was anomalous for gold, zinc, and copper. The second sample contained 0.4 ounce per ton gold and anomalous copper and zinc. The third sample contained 0.2 percent zinc, 0.04 percent copper and anomalous silver. All three samples contained anomalous molybdenum.

These sample results justify putting in a sample grid later this fall designed to determine the extent of the gold mineralization at this location. "Discovery of high-grade surface gold at this location validates the quality of the interpretative work done by our geologic team," said Dr. John Whitney, Itronics President. "We are looking forward to putting in a sample grid at this location and completing the sampling- in the near future".

The second set of samples were taken at a newly identified mine shaft and prospect pit located about 2,000 feet north of our northern most zinc anomaly. One of the samples taken contained 5 percent copper accompanied by anomalous gold, silver, and zinc. A second sample contained 0.3 percent copper, 0.36 ounce per ton silver, and anomalous gold and zinc. The third sample contained anomalous gold, silver, copper, and zinc. All three samples contained anomalous molybdenum.

These sample results extend the mineralized zone by about 2000 feet, making the total strike length of the zone about 7,000 feet. The mineralization occurs adjacent to and along a major fault that has been named the "Fulstone Fault". "Finding this new area of mineralization is exciting," said Dr. Whitney. "It fits within the geologic model we have developed for the Fulstone Project area and supports our concept that significant concentrations of silver, zinc, gold, and copper may be identified by drilling at the identified locations."

Because of the favorable geology, geochemistry, and geophysics at the sample locations and along the Fulstone Fault between the two sample locations, the Company believes there is potential for discovery of large tonnages of high-grade silver, gold, zinc, and copper mineralization. Additional detailed sampling, geological mapping, and geophysics studies need to be completed to further delineate these anomalous areas and to provide additional information to support drilling. The Company plans to do further mapping and sampling in these anomalous areas.

The Yerington Mining District hosts several multi-hundred-million-ton copper deposits and is favorable for discovery of additional large deposits. The Fulstone Project is one of the more prospective areas in the district that has not yet been drilled.

Auric Gold & Minerals is a majority owned subsidiary of Whitney & Whitney, Inc. which is a wholly-owned subsidiary of Itronics Inc. Entities that may have an interest in participating in the development of the Auric Fulstone Project should send their inquiry to www.ltronics.com, attention Whitney & Whitney, Inc.

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, and through its wholly-owned subsidiary Whitney & Whitney, Inc. controls a 2,800 acre Iron Oxide Copper Gold (IOCG) mineral property (the Auric Fulstone Project) in the prolific Yerington Copper Mining District in northwestern Nevada.

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. Important among these awards and achievements, Itronics was named one of the first International Green Heroes in a program sponsored by the British government, and one of the top 10 new technologies in agricultural innovation by Canadian Agri-Retailers.

The Company is working cooperatively with Comstock Mining, Inc. to develop environmentally compatible silver/gold mining/processing technology, and through Whitney, Inc. it is developing the Fulstone Iron Oxide Copper Gold exploration property in Nevada.

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 the spent photo liquids 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.

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.

Follow Itronics on Facebook: https://www.facebook.com/itronicsinc Follow Itronics on Twitter: https://twitter.com/itronicsinc

VISIT OUR WEB SITE: http://www.itronics.com

("Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: This press release contains or may contain forward-looking statements such as statements regarding the Company's growth and profitability, growth strategy, liquidity and access to public markets, operating expense reduction, and trends in the industry in which the Company operates. The forward-looking statements contained in this press release are also subject to other risks and

Itronics Inc. - Press Release Archives: 10/23/2018 - Itronics Discovers Surface 0.4 Ounce per ton Gold and Surface 5 Percent Copper at its Nevada Auric Fulstone Gold Silver Zinc Copper Project

uncertainties, including those more fully described in the Company's filings with the Securities and Exchange Commission. The Company assumes no obligation to update these forward-looking statements to reflect actual results, changes in risks, uncertainties or assumptions underlying or affecting such statements, or for prospective events that may have a retroactive effect.)

Paul Knopick 888.795.6336