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***Itronics Reports That Lab Tests Demonstrate KAM-Thio Technology Neutralizes Cyanide in Spent Cyanide Solution***

**Key Environmental Benefits for Mining Industry**

RENO, NV--(Marketwired - Jun 2, 2015) - Itronics Inc. (OTC PINK: ITRO) reported today that laboratory tests demonstrate that Itronics' KAM-Thio technology neutralizes cyanide to meet environmental discharge requirements. This is a major plus for the mining industry that has struggled to get rid of cyanide after its use in leaching gold and silver from ore.

Itronics previously announced that it began working with a leading Reno testing laboratory to develop the operational parameters for using KAM-Thio technology in silver-gold mine cyanidation systems. Tests demonstrate that the KAM-Thio liquid is able to neutralize the cyanide contained in spent cyanide solution generated by gold-silver leaching.

The amount of KAM-Thio added to the leach solution to accomplish the cyanide neutralization is several times greater than is required for the fertilization of plants. Because of this, there is the potential to dilute the neutralized cyanide water with fresh water and use it as a fertilizer for reclamation and re-vegetation at the mine site. This would be an environmentally attractive way of using the water at the end of the leaching cycle. Since KAM-Thio has been extensively tested and is in use as a commercial fertilizer, mine site permitting for this should be straightforward.

The amount of KAM-Thio required to neutralize cyanide is in a range appropriate for leaching of gold and silver from ore. KAM-Thio has been shown to leach silver from silver-bearing glass slag generated by the Itronics' silver refinery. The next step for KAM-Thio technology development is to conduct a series of tests on silver-gold ore samples to measure the silver-gold leaching capabilities of KAM-Thio.

Itronics is located in Reno, Nevada, and much of the state's gold and silver is produced using cyanidation heap leach technology. Nevada, one of the top 10 gold producing areas in the world, is a large potential market for adoption of KAM-Thio technology. KAM-Thio sales would be non-seasonal, would supplement GOLD'n GRO fertilizer sales for Itronics, and would open up a major new market for the Company.

**About Itronics**

Headquartered in Reno, Nevada, Itronics Inc. is a "Creative Clean Technology" Company which produces GOLD'n GRO specialty liquid fertilizers and silver bullion. It owns a large Iron Oxide Copper Gold (IOCG) mineral property (the Auric Fulstone Project) in the prolific Yerington Copper Mining District in northwestern Nevada. The Company's goal is to achieve profitable clean technology driven organic growth in specialty GOLD'n GRO fertilizers, silver, zinc, and minerals. The Company's technologies maximize the recovery and use of metals and minerals.

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 spent photoliquids into pure silver and GOLD'n GRO liquid fertilizers. The Company is developing environmentally compatible mining technology. Itronics has received numerous domestic and international awards that recognize its ability to successfully use science and engineering to create and implement new environmentally clean recycling and fertilizer technologies.

The Company's environmentally friendly 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](http://www.amazon.com/s/ref=bl_sr_lawn-garden?ie=UTF8&field-brandtextbin=GOLD%27n+GRO&node=2972638011)

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