

September 5, 2019



# Taronis Completes Final USDA Demonstration

## ***Successful USDA Grant Funded Project Key Milestone for Commercialization of Agricultural Waste Technology***

**PHOENIX, AZ / ACCESSWIRE / September 5, 2019 /Taronis Technologies, Inc., (“Taronis” or “the Company”)** (NASDAQ:TRNX), a leading clean technology company in the renewable resources and environmental conservation industry, today announced that on August 28, 2019, the Company completed its third and final live demonstration of its patented agricultural waste decontamination technology under a USDA grant funded program.

This was an 18 month program designed to further validate the efficacy of the Company’s Venturi plasma arc unit to fully eradicate pathogens, break down pharmaceutical waste, and remove harmful metals from animal waste. The project, including all three live demonstrations, was conducted at Lake Branch Dairy in Bowling Green, Florida.

The final phase of this project will be to present a final report to senior USDA officials in Washington, D.C. The Company is expected to deliver this presentation and make its final report public in early October.

“Successfully completing this 18 month project is a major accomplishment for our team,” commented Scott Mahoney, CEO of Taronis. “Having this world class validation should serve us well as we look to commercialize this technology across multiple channels.”

“Currently, we are actively working towards a joint venture model for the treatment of hog waste in North Carolina. We are also in discussions to bring this solution to El Salvador for the treatment of contaminated municipal runoff waters. Lastly, we believe we will be able to deliver similar solutions into several of the Middle Eastern markets where we have been working diligently for the expansion of our MagneGas products.”

“The global agricultural industry uses over 500 billion gallons of water every day. We firmly believe our technology has the potential to conserve hundreds of billions of gallons of fresh water every year,” concluded Mr. Mahoney.

### **About Taronis Technologies, Inc.**

Taronis Technologies, Inc. (TRNX) owns a patented plasma arc technology that enables two primary end use applications for fuel generation and water decontamination.

The Company’s fuel technology enables a wide use of hydrocarbon feedstocks to be readily converted to fossil fuel substitutes. The Company is developing a wide range of end market uses for these fuels, including replacement products for propane, compressed natural gas and liquid natural gas. The Company currently markets a proprietary metal cutting fuel that is highly competitive with acetylene. The Company distributes its proprietary metal cutting fuel through independent distributors in the US and through its wholly owned distributors doing business as “MagneGas Welding Supply”. The Company operates 22 locations across California, Texas, Louisiana, and Florida.

The Company’s technology can also be implemented for the decontamination of waste water, including sterilizing water, eradicating all pathogens. The technology is being tested to determine if it can completely eliminate pharmaceutical contaminants such as antibiotics, hormones and other soluble drugs suspended in contaminated water. The technology process is capable of reducing or eliminating other contaminants, such as harmful metals, as well as nitrogen, phosphorus, and potassium levels that trigger toxic algae blooms. The technology has prospective commercial applications in the agricultural, pharmaceutical, and municipal waste markets. For more information on Taronis, please visit the Company’s website at <http://www.TaronisTech.com>.

Taronis also owns a controlling interest in Water Pilot, LLC. The WATER PILOT® System immediately reduces water consumption and provides live remote consumption monitoring for long term leak protection and water asset management. An integral, client-based alarm and notification system reports to any mobile device. Water Pilot may be appropriate for a wide range of businesses or properties with a water meter. For more information, please visit our website at [www.gowaterpilot.com/](http://www.gowaterpilot.com/)

### **FORWARD-LOOKING STATEMENTS**

This press release contains forward-looking statements as defined within Section 27A of the Securities Act of 1933,

as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements relate to future events, including our ability to raise capital, or to our future financial performance, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance, or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. You should not place undue reliance on forward-looking statements since they involve known and unknown risks, uncertainties and other factors which are, in some cases, beyond our control and which could, and likely will, materially affect actual results, levels of activity, performance or achievements. Any forward-looking statement reflects our current views with respect to future events and is subject to these and other risks, uncertainties and assumptions relating to our operations, results of operations, growth strategy and liquidity. We assume no obligation to publicly update or revise these forward-looking statements for any reason, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

For a discussion of these risks and uncertainties, please see our filings with the Securities and Exchange Commission. Our public filings with the SEC are available from commercial document retrieval services and at the website maintained by the SEC at <http://www.sec.gov>.

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