

## PRESS RELEASE

**SOLON, Ohio (August 9, 2018)** Locus Agricultural Solutions™, LLC (Locus AG) is the driving force behind impressive increases in crop productivity resulting from using fresh, customized “probiotics” to improve crop vitality from the roots—leading to expanded regulatory approvals nationwide into more than 17 key agriculture States, including California. The company’s unique approach directs attention back to restoring soil health, with new fermentation technology that gives growers access to personalized, highly-effective microbial products—using a unique supply chain never previously available.

Knowing that the soil and root microbiome are the foundation to crop productivity, Locus AG dedicated its technology to creating customizable soil amendments that utilize proven microbes that can’t survive standard distribution processes, and then delivering them fresh to growers via high-density production and cold supply-chain methods. [Rhizolizer™](#) became the company’s first commercialized product line using this successful approach. The treatments are delivered at up to 1,000 times the microbial density of competitive offerings and continue to quickly receive state approvals across the U.S.

“Rhizolizer’s swift regulatory approvals across the nation’s key agriculture states, including California, speaks highly to the safety, efficacy, crop benefits and value to growers; and also validates our focus on using proven, well-established microbes,” said Dr. Paul Zorner, President and CEO of Locus AG. “There are many highly effective “probiotic” strains that have been discovered, but couldn’t be reliably utilized in agriculture until our fermentation technology was developed. It’s a game-changer for the industry and allows us to provide growers with personalized solutions that build productive crops from the ground up.”

Locus AG’s introduction of the tailored soil amendments has drastically shifted the agriculture industry from a one-size-fits-all approach to new demand for custom solutions. Growers are utilizing Rhizolizer to benefit a number of crops, including oranges, grapefruits, sod, berries, vegetables and melons, with field trials currently being conducted on over a dozen high-value horticultural, field and orchard crops. Results confirm improved root density and nutrient uptake, translating into increases in yields and decreases in time to harvest. As an outcome of treatments, growers are seeing increases in revenue and decreases in operating costs.

Solid results and high demand have led to further regulatory expansion across the country, with current approvals in Alabama, Arizona, California, Colorado, Florida, Georgia, Iowa, Louisiana, Massachusetts, Minnesota, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, Texas and Wisconsin.

For more information on Locus AG's unique fermentation technology and cold-chain delivery, or results and availability of the Rhizolizer soil amendments, visit [LocusAG.com](http://LocusAG.com).

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### **About Locus Agricultural Solutions™**

Locus Agricultural Solutions™ (Locus AG) was launched with the strategic aim of providing growers with science-based solutions to address challenges to agricultural productivity: crop vitality and nutrition, soil microbial health, insect pest management and plant disease management. These solutions include new tools for integrated management practices in lieu of traditional chemical options. The company utilizes a ground breaking, proprietary on-site fermentation system to produce fresh, dense batches of agricultural microbes that are delivered by established local distributors directly to the grower for application within hours to days following their production. Locus AG is leveraging its core scientific capabilities from its parent organization, Locus Fermentation Solutions, LLC, an Ohio-based industrial bioscience company. For more information, visit [LocusAg.com](http://LocusAg.com).