

STWA, Inc. and Verdantec Technologies Form Joint Alliance

Verdantec Targets Efficiency Goals of 10%-15% Fuel Savings and 25%-30% Emissions Reduction for the Diesel Truck Market

SANTA BARBARA, CA--(Marketwire - November 23, 2010) - STWA, Inc. (OTCBB: ZERO) ("STWA" or the "Company"), an innovative technology company focused on improving the efficiency of large-scale energy transportation networks and reducing fuel consumption and emissions in diesel fleets, announced today that it has reached a mutual agreement with Verdantec Technologies ("Verdantec"), a privately-held, developmental stage company focused on developing solutions for improving fuel efficiencies for transportation, energy and related industries.

The two companies have been working together for several months in Morgan Hill at the STWA facility, a site that was set up to test and develop fuel savings equipment. The result has been a major offset to the STWA facility overhead, and a material reduction in the CAP-EX needed for Verdantec. The companies have now determined how they will work together to develop and incorporate each other's technology to increase efficiencies for diesel trucks, a market facing federal regulation, presenting a major economic opportunity for both companies.

Advanced Diesel Technology "ADT" is the joint fuel savings project from STWA and Verdantec for the development of products to increase efficiency for commercial diesel trucks. Under the joint alliance, STWA's technology will be incorporated into Verdantec's pre-packaged fuel efficiency solutions for diesel fleets. The suite will consist of STWA's ELEKTRA™ unit, one of Verdantec's environmentally-oriented fuel conditioners and Verdantec's automated delivery systems. According to a Verdantec principal, Verdantec expects the "ADT" project to generate a 15% fuel savings and a 25-30% reduction in diesel fuel emissions, supported by EPA certification.

"This agreement marks an important, yet quiet milestone that has been in play for the past six months," said Cecil Bond Kyte, Chairman and CEO of STWA, Inc. "Our relationship with Verdantec has reduced the fixed asset carrying costs of our R&D facility by 60% and has helped Verdantec by limiting its upfront cap-ex requirements. Additionally, this alliance can open potential immediate and long-term revenue streams in Q1 and Q2 2011 as we pursue our go to market plans."

Mr. Kyte concluded, "Verdantec has been and continues to be a great team player, not only in their ability to open new doors within the trucking industry and to other cutting-edge pipeline technologies, but through their pending products and cooperative participation in ongoing testing at the STWA Labs. We see this milestone with Verdantec as a mutually-beneficial opportunity and are excited by the prospects for other potential joint opportunities."

About STWA, Inc.

STWA, Inc. (OTCBB: ZERO) is an innovative company creating technology focused on energy efficiency of large-scale energy production and improved fuel economy for diesel fleets. The Company's Patented and Patent Pending technologies, including AOT™ (Applied Oil Technology), under development with Temple University, and ELEKTRA™ (for Improved Diesel Engine Efficiency), provide efficient and cost-effective means of improving the efficacy of crude oil transport and diesel engine efficiency to assist in meeting global increasing energy demands and emission quality standards. Applications include: AOT™ Crude oil extraction & delivery systems, including oil platforms, oil fields and pipeline transmission systems, and (ELEKTRA™) Diesel trucks, trains, marine vessels, military fleets and jet turbines.

More information including a company Fact Sheet, logos and media articles are available at: http://www.irthcommunications.com/clients_ZERO.php, and at: <http://www.stwa.com>

About Verdantec

Verdantec is a new California privately-held, developmental stage company that is part of Silicon Valley's Clean Tech Initiative. Verdantec was formed to focus on developing solutions for improving fuel efficiencies for the transportation, energy and related industries. Verdantec is working with other strategic partners that have unique technologies that are addressing the same challenges. Current programs include improving the effectiveness of diesel engines by increasing fuel utilization, reducing emissions and optimizing delivery systems. Verdantec is also working on test programs to help the commercial trucking industry meet Federal and State emission standards, and is investigating methods of improving crude oil transportation while providing remote power requirements. Verdantec expects to generate initial revenues in the first half of 2011.

Safe Harbor Statement

This press release contains information that constitutes forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Any such forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from any future results described within the forward-looking statements. Risk factors that could contribute to such differences include those matters more fully disclosed in the Company's reports filed with the Securities and Exchange Commission. The forward-looking information provided herein represents the Company's estimates as of the date of the press release, and subsequent events and developments may cause the Company's estimates to change. The Company specifically disclaims any obligation to update the forward-looking information in the future. Therefore, this forward-looking information should not be relied upon as representing the Company's estimates of its future financial performance as of any date subsequent to the date of this press release.