

STWA Issues Go-Ahead on Production of AOT™ Prototype

Initial Product Prototype to Be Used in Full Scale Testing of New Pipeline Energy-Efficiency Technology

SANTA BARBARA, CA--(Marketwire - November 4, 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 engaged Colfax Corporation, a global supplier of fluid-handling solutions, pumps and systems for commercial marine, defense, general industrial, lubrication, oil & gas, and power generation, to produce a full scale prototype of its Applied Oil Technology (AOT™).

The prototype is to be used in full scale testing of the AOT™ technology to be conducted at the Department of Energy's Rocky Mountain Oilfield Testing Center (RMOTC) in Casper, Wyoming. The testing will measure the value AOT™ has to the industry in reducing the cost of transportation of crude oil through pipelines. This value is important especially in low temperature, heavy crude extraction points and sub-sea operations worldwide.

STWA has been working closely with Colfax Corporation and other parties on the engineering blueprints, calculations and manufacturing details for the AOT™ prototype throughout the majority of 2010. The plans have all been approved for fabrication of the prototype and the Company has issued a purchase order for the initial unit(s) to be used in full-scale testing. Production of the prototype will take place in the United States and is based on approved engineering and physics parameters, blueprints and plans.

"The team has worked diligently on this," commented Cecil Bond Kyte, Chairman and CEO of STWA, Inc. "The physics calculations and engineering factors that have gone into this new technology have resulted in a product we feel is ready for testing and, based on results, could come to market rapidly." Mr. Kyte added, "The opportunity to be a part of the development of a technology with real-world applications like this is incredible. Colfax is an absolute pleasure to work with and we are very excited about the prospects of this device and this important relationship."

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 Colfax Corporation.

Colfax Corporation is a global leader in critical fluid-handling products and technologies. Through its global operating subsidiaries, Colfax manufactures positive displacement industrial pumps and valves used in oil & gas, power generation, commercial marine, defense and general industrial markets. Colfax's operating subsidiaries supply products under the well-known brands Allweiler, Baric, Fairmount Automation, Houttuin, Imo, LSC, Portland Valve, Tushaco, Warren and Zenith. Additional information about Colfax is available at www.colfaxcorp.com.

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.