

# **Update: Confirmation of STWA Effect on Crude Oil at Nano Level**

## **Testing at National Institute of Standards and Technology Provides Evidence of Decreased Viscosity That Could Make Crude Oil Easier and Cheaper to Transport**

SANTA BARBARA, CA--(Marketwire - September 17, 2010) - STWA, Inc. (OTCBB: ZERO) ("STWA" or the "Company"), an innovative company focused on technologies that improve energy efficiency, announced today that Dr. Rongjia Tao, Department Chair of Temple University's Physics Department, has captured microscopic images of the Company's technology decreasing the viscosity of crude oil.

There is a direct correlation between the time and expense of extracting and transporting crude oil with its viscosity. STWA aims to provide a turnkey solution to change the way that oil explorers, drillers and wholesalers manage oil, thereby improving their efficiency and profitability.

"The pictures obtained by Dr. Tao clearly show STWA's technology affecting crude oil at the nano-scale level," commented Mr. Cecil Bond Kyte, Chairman and CEO of STWA, Inc. "This evidence supports our upcoming testing of the AOT™ technology with the U.S. Department of Energy at their Rocky Mountain Oilfield Testing Center (RMOTC). This confirmation is another significant milestone for the company and evidence that will be helpful in securing the commitments needed in our next phases of development."

On August 2 and 3, 2010, a group led by Dr. Rongjia Tao from Temple University conducted experiments using small-angle neutron scattering at the National Institute of Standards and Technology. Dr. Tao's team used the best technology available to investigate at a nano-scale level the effects produced by STWA's Technology. The tests captured data and pictures with and without the field, confirming scientific evidence of its effect at a molecular level.

Mr. Kyte added, "We have used the most sophisticated technology available to us for watching, in real time, how our technology affects crude oil. The team was able to observe and record images at a nano-scale to examine direct evidence of our technology on the microstructure of crude oil aggregating it into chains, the basis by which our technology operates." Mr. Kyte concluded, "As global reserves continue to shift to heavier, more expensive crudes, our technology's ability to reduce crude oil's viscosity becomes increasingly relevant and valuable in enabling pipelines to operate faster and more efficiently on a global scale."

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. (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](http://www.irthcommunications.com/clients_ZERO.php), and at: <http://www.stwa.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.