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# STWA, Inc. Provides Update on Timeline for AOT™ Testing at U.S. Department of Energy's (DOE) Rocky Mountain Oilfield Testing Center (RMOTC)

## Phase II Testing of Pipeline Technology Slated for Mid-April 2011

SANTA BARBARA, CA--(Marketwire - March 24, 2011) -[STWA, Inc.](#) (OTCBB: ZERO) ("STWA" or the "Company"), an innovative company creating technology focused on energy efficiency of large-scale energy production and improved fuel economy for diesel fleets, today provided an update and timeline on testing of its Applied Oil Technology ([AOT™](#)) at the U.S. Department of Energy's (DOE) Rocky Mountain Oilfield Testing Center ([RMOTC](#)) in Casper, Wyoming. Testing of the Company's pipeline technology at baseline levels has already occurred and Phase II testing, slated for the end of March, is being scheduled for mid-April. Phase II encountered some minor delays from infrastructure repair and a key vendor awaiting delayed procurement items from supplier.

[AOT™](#) is a revolutionary new technology for lowering extraction and transportation costs for pipeline operators and increasing pipeline efficiency. [AOT™](#) utilizes patented processes that reduce the viscosity of crude oil, which reduces operational power requirements thereby reducing costs and improving margins for pipeline operators.

"AOT™ has been proven in laboratory tests to reduce crude oil's viscosity," commented Mr. Cecil Bond Kyte, Chairman and CEO of [STWA, Inc.](#) "This can lead to more efficient oil transportation through pipelines on land and lower extraction costs and transportation for deep sea pipeline operators. Together with the DOE and [PRCI](#), we look forward to corroborating our laboratory findings under real world conditions in order to better measure the value that AOT™ has to the pipeline industry."

"The objectives for the field testing taking place at the DOE's [RMOTC](#) facility are to validate, at macro scale, the more than 300% increase in flow rate observed by STWA's Dr. Tao during laboratory tests. Dr Tao's observed nano-scale effects were confirmed at the National Institute of Standards and Technology (NIST)," noted Doug Tunison, Director of Planning and Agreements at the [RMOTC](#). "Our Deepwater Testing Facility allows for field-scale testing on a live oil pipeline that can simulate the harshest conditions experienced in the field. We are pleased to provide our expertise and facilities to support STWA in testing its technology and bringing it to market."

The project is being managed by DOE's Rocky Mountain Oilfield Testing Center (RMOTC), which operates the Teapot Dome oil field, also known as Naval Petroleum Reserve No. 3. STWA is using a purpose-built, field-scale, multiphase flow loop managed by the DOE's RMOTC for simulating real world conditions associated with both onshore and offshore oil

production. The research project, contracted by the [Pipeline Research Council International \(PRCI\)](#), involves industry and university research partners and is being performed on a 100% funds-in basis totaling approximately \$500,000 funded by STWA and PRCI.

### **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.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.