

# STWA Ups Intellectual Property Portfolio to 41 Patents Issued and Pending

## Patents in 20 Countries Fortify Company's Position to Support in Global Commercial Implementation

SANTA BARBARA, CA -- (MARKETWIRE) -- 12/05/12 -- [STWA, Inc.](#) (OTCBB: ZERO) ("STWA" or the "Company"), a developer of [applied solutions](#) for oil and fuel delivery systems in the multi-billion dollar oil pipeline and diesel engine markets, today announced that it continues to build its intellectual property (IP) portfolio surrounding its corporate assets.

STWA has increased its IP portfolio to include 41 patents issued and pending that protect its products across 20 countries, based on technologies licensed exclusively from Temple University.

The Company has the exclusive worldwide rights to these patents. The Company works with Temple University to conduct research led by the university's world-renowned physicist, Dr. Rongjia Tao and his team to pursue additional advancements to the Company's exclusively licensed oil pipeline technology through collaborative R&D between STWA and Temple University.

Temple's Director of Technology Development and Commercialization, Stephen Nappi commented, "As Applied Oil Technology™ (AOT™) advances toward commercial launch, patent protection continues to fortify our position in the marketplace. With STWA's continued investment in intellectual property protection, the patent portfolio has grown to 41 pending and issued patents that extend internationally to 20 countries that represent the largest markets for these technologies."

STWA CEO, Cecil Bond Kyte, stated, "We have invested in our R&D process and it has resulted in significant and valuable intellectual property assets. As we are now in commercial implementation discussions for AOT™ with several companies, our IP portfolio becomes a critical asset that strengthens our position both domestically and abroad. We have worked productively with Temple in a convergent relationship that has brought together the strengths of the University's research and science expertise with our private sector, commercial agility to bring forward an energy industry technology that is truly revolutionary."

### ***About AOT™ Enhanced Oil Transport Systems:***

The AOT™ Enhanced Oil Transport System is designed to be installed to existing and new build pipelines anywhere in the world. The purpose behind the system is to provide a way for the pipeline operator to instantly reduce their operational expenses (OPEX), while allowing the pipeline operator's customers to increase the number of barrels they can move through that pipeline each day.

STWA's new Enhanced Oil Transport System, (known as AOT™) is being evaluated by both pipeline and production companies as a turn-key solution to unlocking the maximum flow rates currently choked by the lack of pipeline carrying capacity.

AOT™ has been independently verified and tested by the United States Department of Energy, Temple University, The U.S. National Institute of Standards and Technology, and China Petroleum Pipeline Bureau. Each of the studies and tests have independently confirmed the efficacy of AOT™ for the reduction of crude oil viscosity and are available on the [Company's website](#).

"Applied Oil Technology™" and "AOT™" are registered trademarks of STWA, Inc.

### ***About STWA, Inc.***

STWA, Inc. develops and commercializes energy efficiency technologies that assist in meeting increasing global energy demands, improving the economics of oil extraction and transport, and reducing greenhouse gas emissions. The Company's intellectual property portfolio includes 41 domestic and international patents and patents pending, which have been developed in conjunction with and exclusively licensed from Temple University. STWA's technologies include Applied Oil Technology™ (AOT™) which is designed to improve oil flow through pipelines. AOT™ has been proven in U.S. Department of Energy tests to increase the energy efficiency of oil pipeline pump stations. ELEKTRA™ improves diesel engine efficiency for industrial diesel engines, as well as diesel-powered trucks, trains, marine vessels, military fleets and jet turbines. More information including a company Fact Sheet, logos and media articles are available at: [www.stwa.com](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.

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