



NanoH2O Selected by The Artemis Project as a Top 50 Water Company (Press Release) - June 8, 2010

Reverse Osmosis Desalination Membrane Manufacturer Recognized for Technology Innovation and Market Potential

Los Angeles, CA (June 8, 2010) - NanoH2O announced today that it has been chosen by The Artemis Project™ as a winner of the 2010 Top 50 Water Companies Competition. This award distinguishes the company in one of the greatest high-growth industries of the 21st Century. NanoH2O was the only desalination membrane manufacturer selected. The company was selected by a panel of industry experts based on four criteria: technology, intellectual property and know-how, team and market potential. In 2009, NanoH2O was ranked fourth among the Top 50 Water Companies.

“The Artemis Project’s Top 50 Water Companies Competition winners have excelled in key areas of the emerging advanced water technology sector,” said Laura Shenkar, Principal of The Artemis Project™. “We are excited to showcase these innovative companies and congratulate them for their achievements in creating solutions that will reinvent the water landscape.”

“The productivity limitations of reverse osmosis membranes have placed a ceiling on desalination plant efficiency,” said NanoH2O CEO Jeff Green. “By encapsulating nanoparticles into our membrane material, we have significantly improved performance and reduced energy costs, making desalinated water a cost-effective option for addressing global water supply issues. We are honored by this validation as we ready our membranes for commercial production and pilot installations across the globe.”

The Artemis Project™ Top 50 winners are being honored today at the BlueTech Innovation Forum being held at The Renaissance Stanford Court Hotel in San Francisco www.bluetechforum.com. Please visit www.theartemisproject.com/competitionpage.html for a full list of The Artemis Project™ 2010 Top 50 Water Companies Competition winners.

About The Artemis Project™

Established in 2000, The Artemis Project™ is a boutique consulting practice that brings unique capabilities to 21st century water management. It combines an understanding of

the most advanced water resource management solutions with an international network of developers, investors and users of advanced water technology.

As the leading authority on applying advanced water solutions to business operations, The Artemis Project™ specializes in developing holistic water management strategies for major corporations. The Artemis Project™ also supports product launches of advanced water technology into business operations worldwide. The Artemis Project™ actively participates in water industry events and supports environmental policy initiatives. More information is available at <http://www.theartemisproject.com/>.

About NanoH2O

NanoH2O is a global provider of reverse osmosis (RO) membranes that leverage nanotechnology to alter the fundamental economics of desalination. With freshwater scarcity an alarming worldwide issue, nanocomposite membranes represent a major performance advancement for desalination, increasing both energy efficiency and productivity. By combining breakthrough nanomaterials with proven polymer technology, NanoH2O's membranes exhibit the highest permeability (flux) on the market while maintaining industry-standard rejection of salt and other contaminants.