

NEWS RELEASE



Pentair, Inc. And Nano Terra, Inc. Announce Strategic Alliance in Water Treatment

Minneapolis, Minn. and Cambridge, Mass. – March 31, 2009 – Pentair, Inc. (NYSE: PNR) and Nano Terra, Inc. announced today they are forming a strategic alliance in water treatment. Pentair is a global leader in water movement, treatment, and storage technologies; and Nano Terra is a leading surface engineering and nanotechnology co-development company.

Nano Terra will deploy its technology for functionalizing surfaces through chemistry and structuring to develop new solutions for the treatment of water with improved performance. Nano Terra's technology platform was pioneered by its co-founder, Professor George M. Whitesides of Harvard University. Nano Terra will carry out the research at its labs in Cambridge, MA under close collaboration with a Pentair team that will manage field testing of the joint solution.

“New water treatment technologies will be a key element to satisfying the growing global concerns of water scarcity and poor quality. We are committed to innovation and to bringing the most effective technologies to our customers and are delighted to be our industry's first collaborators with Nano Terra,” said Dr. Philip M. Rolchigo, vice president of Water Technology, Pentair. “Accessing Nano Terra's unique technology portfolio in a collaborative manner will allow us continued innovation in the sector.”

Myer Berlow, CEO of Nano Terra, added, “Pentair has a long history of leading the sector through innovation. We look forward to working with them on critical water management applications, and are proud that Pentair recognizes the value of our surface engineering and nanotechnology expertise.”

About Pentair, Inc.

Pentair (www.pentair.com) is a diversified operating company headquartered in Minneapolis, Minnesota. Its Water Group is a global leader in providing innovative products and systems used worldwide in the movement, treatment, storage and enjoyment of water. Pentair's Technical Products Group is a leader in the global enclosures and thermal management markets, designing and manufacturing thermal management products and standard, modified, and custom enclosures that house and protect sensitive electronics and electrical components. With 2008 revenues of \$3.35 billion, Pentair employs approximately 15,000 people worldwide.

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About Nano Terra Inc.

Nano Terra is a privately-held research and development company with expertise supported by an extensive patent portfolio based on work done by co-founder Dr. George Whitesides, the Woodford L. and Ann A. Flowers University Professor at Harvard University.

The company leverages its expertise and intellectual property through co-development agreements with Fortune 500 companies and the U.S. Government. Nano Terra's scientific methods can be used to fabricate advanced materials and devices that enhance existing products or create entirely new products in a broad range of areas, including: flexible electronics such as displays and electronic packaging; fuel cells, batteries and solar power devices; sensors; industrial products and processes; and a wide range of consumer goods. For more information, visit www.nanoterra.com.

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