

PRESS CONTACT:

Joe Romano

Partner

HighGround, Inc.

781-279-1320 x 208

jromano@highgroundinc.com

Hy9 Corporation Opens New Manufacturing Facility to Meet Demand For Company's Hydrogen Purifier and Reformer Products For The Industrial, Specialty Gas and Energy Markets

FOR IMMEDIATE RELEASE

HOPKINTON, MA – November 27, 2006 - Hy9 Corporation, the leading manufacturer of metal membrane hydrogen purifiers for the industrial, specialty gas and energy markets, announced today it has opened a new manufacturing facility as a direct response to market demand for the Company's hydrogen purifier and reformer products. Hy9 manufactures globally-deployed, high-productivity, low-cost membranes and products with leak-tight seals that extract pure hydrogen from gas mixtures much like a filter. Hy9's patent-pending process intensification combines a membrane and catalyst in a cost-effective, one-step reforming process which provides high purity hydrogen. This news follows Hy9's previous announcement that Hy9's purifiers allow for 10-times less palladium when compared to conventionally used palladium/silver tubular purifiers, making Hy9's purifiers far less expensive than conventional purifier products. As a result, Hy9's products can now be deployed in existing and new applications for the industrial gas, semiconductor, chemicals, metal processing and fuel cell markets.

"We continue to pursue a focused strategy of developing and producing compelling economic as well as technical hydrogen solutions to meet the needs of our clients in the industrial, specialty gas and energy markets that demand difficult or advanced applications," said Jeffrey Altman, CEO, Hy9 Corporation. "As a result, Hy9 Corporation has manufactured and sold over 600 high purity hydrogen purifiers with millions of cumulative hours of global field use. We also expect our new manufacturing facility will enable Hy9 to better serve our global customer base," Altman added.

Palladium membranes are recognized as the only solution for high purity hydrogen purification, as palladium alloys allow hydrogen atoms to permeate through the membrane while blocking all other contaminants. Palladium is a precious metal that is a member of the platinum group. Hy9 has addressed the cost problem with the Company's patented membrane thinning process that provides the benefit of using thinner palladium foils which, until now, have not been available on the market. Hy9's thin membranes create higher hydrogen flux, enabling low-cost, highly-scalable purifiers.

Companies with hydrogen purifier product inquiries can contact Hy9 Corporation at products@hy9.com

About Hy9 Corporation

Hy9 Corporation is the leading manufacturer of metal membrane hydrogen purifiers and reformer products for the industrial, specialty gas and energy markets. Hy9 has manufactured and sold over 600 high purity hydrogen purifiers with millions of cumulative hours of global field use. Hy9 manufactures globally-deployed, high-productivity, low-cost membranes and products with leak-tight seals that extract pure hydrogen from gas mixtures much like a filter. Hy9's patent-pending process intensification combines a membrane and catalyst in a cost-effective, one-step reforming process which provides high purity hydrogen. Hy9 was founded by Dr. Walter Juda, who previously founded Ionics, Inc., a former NYSE-listed company that was sold to GE in 2004 for \$1.1 billion; Prototech Company, now a division of Süd Chemie AG and his technology contributions facilitated the spin-off by Prototech of E-TEK, Inc. All companies are global leaders in water purification and wastewater treatment, environmental catalysts, and other catalysts and components for PEM fuel cells, respectively.

For more information, contact Joe Romano, Partner, HighGround, Inc. at jromano@highgroundinc.com, 781-279-1320 x 208, or visit www.Hy9.com.

#