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Calnetix to Showcase Permanent Magnet Solutions for High-Speed Compressor Motors and Turbo Expanders at Turbomachinery & Pump Symposia 2018

CERRITOS, Calif. – Sept. 12, 2018 – [Calnetix Technologies](http://www.calnetix.com) will showcase its permanent magnet (PM) solutions for high-speed compressor motors and turbo expander generators, as well as its new-generation medium-voltage motor and drive systems at the Turbomachinery & Pump Symposia to be held Sept. 18-20 in Houston.

The company's PM and magnetic bearing technologies provide reduced maintenance, increased reliability, significant reduction in size and removal of conventional lubrication systems to eliminate contamination of working fluids or gases.

Calnetix Technologies' PM machines, magnetic bearings and power electronics are being utilized worldwide in gas and liquid processing applications, such as natural gas expanders, natural gas compressors and pumps. Its turboexpander systems run on magnetic bearings and are hermetically sealed into a single housing, eliminating the need for a gearbox, lubrication system or any auxiliaries. The systems utilize natural gas to cool the motor and active magnetic bearings.

In addition, Calnetix Technologies has developed compact, efficient and cost-competitive SiC based medium voltage drive systems for high-speed motor applications. The developed drive systems are suitable for natural gas compression, power generation and turbo expansion applications.

The Turbomachinery & Pump Symposia is a global forum for the exchange of ideas between rotating equipment engineers and technicians. Now surpassing 46 years, the symposia is known for its impact on the turbomachinery, pump, oil and gas, petrochemical, power, aerospace, chemical and water industries. Visitors are invited to come by **Booth 2514** to learn more about high-speed compressor motors and expanders, and new-generation medium-voltage motor and drive systems.

About Calnetix Technologies

Calnetix Technologies, LLC ("Calnetix"), headquartered in Cerritos, Calif., is focused on Innovation That Drives Industries™. The company specializes in high-performance, high-speed motor generators and best-in-class advanced magnetic bearings and control systems. Calnetix's patented, underlying technologies, which have been in use since the company's inception in 1998, have made Calnetix a world leader in the design and production of high-speed machines. The company's overall technology portfolio and system integration capabilities have led to development and production contracts with industry leaders and the start of many successful subsidiaries that focus on unique niche markets. For more information, please visit www.calnetix.com.