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**Perpetuum and Dust Networks Demonstrate Interoperability of High Power Vibration Energy Harvesting with Low Power Wireless Sensor Networks (WSN)**

Chicago, IL (June 7, 2010) – Perpetuum Ltd., of Southampton, UK and Dust Networks® of Hayward, California, today demonstrated using the GE Bently Nevada Insight.Mesh that energy harvesting-powered wireless sensor networks are a practical reality even in the most demanding applications. Industrial condition monitoring systems can have high volume data transmission requirements and the consequent impact on power budgets is significant. However, the combination of Dust Networks' low power SmartMesh® WSN products with High Power Vibration Energy Harvesters from Perpetuum, delivers an effective solution to meet market needs, as demonstrated this week at the Sensors Expo conference in Chicago, Illinois.

"The proven performance of Perpetuum Vibration Energy Harvesters makes them an excellent choice for powering WSNs," said Steve Turley, CEO of Perpetuum. "With their robust construction and high efficiencies, Perpetuum harvesters are ideally suited to industrial condition monitoring applications and allow end users to achieve economic and flexible WSN deployments without concern for battery life. Their ability to power the Dust Networks WSNs from even very smooth running machinery is critical to successful deployment.

"The combination of our low power SmartMesh products and Perpetuum's energy harvesting technology creates a system that can run indefinitely without maintenance, which further enhances the ROI of WSN solutions", added Joy Weiss, President and CEO of Dust Networks.

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**Perpetuum Ltd.** is the global leader in the supply of Vibration Energy Harvesters to the rapidly expanding Wireless Sensor Network market and supplies product to the leaders in the industry. Its products provide reliable power to enable the rapid deployment of such networks globally. Please visit us at Sensors Expo in Chicago on June 8/9<sup>th</sup> or at <http://www.perpetuum.com>.

**Dust Networks Inc.**, the leader in standards-based intelligent wireless sensor networking (WSN), provides ultra low-power, highly reliable systems to OEMs. Dust Networks wireless technology enables unprecedented access to information from the physical world, in markets that range from industrial monitoring and control to emerging markets such as the Smart Grid, Smart Cities and Smart Buildings. Dust Networks' embedded products combine extremely low-power RF System-on-Chip (SoC) technology with revolutionary wireless networking capabilities, providing OEMs with a full range of standards-based WSN solutions that are flexible and easy to integrate. Dust Networks partners with industry and standards groups such as the HART Communication Foundation, IEEE, IETF, IPSO, ISA, SunSpec Alliance and the Zigbee Alliance to ensure the broad adoption of interoperable wireless sensor networking products. Please visit <http://www.dustnetworks.com> for more information.