

Electronic Sensor Technology Inc announces receipt of 7 unit order from China

Newbury Park, CA (PressExposure) July 20, 2011 -- NEWBURY PARK, CA- Electronic Sensor Technology Inc. (Pinksheets:ESNR - News), a leading provider of ultra-fast vapor analyzers, announced today that it had received an order for 7 instruments, one model 4500 and six model 4200 instruments from Beijing Research and Development Inc. Beijing China, the company's China distributor.

"China has been EST's most important market and Beijing R&D has build a strong reputation for the zNOSE within China's EPA and academic institutions" said Dr. Lim EST's CEO. Beijing R&D has been promoting the use of the zNOSE outside of EST's historic market of pollution control and scientific and analytic instrumentation. This order represents the first of many we anticipate for the use of the zNOSE in security applications. The zNOSE is an effective tool to detect nitrogen based explosives such as TNT, RTX and Fuel Oil bombs and non-nitrogen based explosives including TATP. In addition the highly sensitive zNOSE can detect irritating chemicals, tear gas, and nerve agents at low concentration.

EST is working with Beijing R&D to promote the zNOSE in new applications. In addition to public safety and security, Beijing R&D is addressing food adulteration and contamination, narcotics detection and herbal medicine quality control. "We are please that Beijing R&D is looking aggressively for new applications. We stand ready to provide them with all the technical assistance they need" said Dr. Lim, CEO of Electronic Sensor Technology Inc.

The zNOSE is a very versatile, ultra-fast Gas Chromatograph (GC). More than 1000 instruments have been sold around the world The instrument is used wherever real time analysis of volatile organic compounds and vapors is required. These include detection of contamination of drinking water supplies, research in plant respiration, detection of explosives narcotic contraband and food adulteration. It is used in medical research to detect trace amounts of volatile organic compounds found in human breath that are associated with lung cancer and other diseases. For more information, please visit our website at "<http://www.estcal.com>">

About Electronic Sensor Technology:

Founded in 1995, Electronic Sensor Technology has developed and patented a chemical vapor analysis process. EST's product provides near real time analysis of gasses detecting volatile organic compounds in amounts as low a one part per trillion. EST's product has been shown to detect salmonella and e-coli contamination of food sources; chemical warfare agents such as Sarin and Agent Orange and Chemical pollutants in the environment.

SEC Filings and Forward-Looking Statements

This press release includes forward looking statements, including the Company's expectations regarding its ability to develop and access capital markets and its ability to achieve expected results in the chemical detection and analysis industry. The forward looking statements are identified through use of the words "potential," "anticipate," "expect," "planned" and other words of similar meaning. These forward-looking statements may be affected by the risks and uncertainties inherent in the chemical detection and analysis industry and in the Company's business. The Company cautions readers that certain important factors may have affected and could in the future affect the Company's beliefs and

expectations and could cause the actual results to differ materially from those expressed in any forward-looking statement made by or on behalf of the Company.

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