

# Sheriff's Office of Snohomish County in Washington Selects Electronic Sensor Technology's zNose for Contraband Applications

Monday June 26, 9:30 am ET

NEWBURY PARK, Calif.--(BUSINESS WIRE)--June 26, 2006--Electronic Sensor Technology (EST) (OTCBB:[ESNR - News](#)), a leading provider of innovative homeland security and environmental solutions, announced today that the Sheriff's office of Snohomish County in Washington has selected zNose® of Electronic Sensor Technology (EST) for contraband applications.

EST's staff was at the Sheriff's Office training a group of officers the operation of zNose for detecting conventional and plastic explosives and also drugs of abuse. Samples of explosives and drugs of abuse were demonstrated and the officers were very pleased that zNose could complement the dogs in quantifying the detected substances.

Unlike conventional trace detection systems which can only detect a small number of specific chemical elements, the zNose® is a true electronic nose designed to recognize the unique chemical fingerprint or olfactory signature of any odor, fragrance, or vapor and it can adaptively be trained to recognize the chemical profile of any terrorist threat. The zNose® is unique because it can also create an unlimited number of virtual chemical sensors for trace detection while at the same time recognizing chemical profiles associated with conventional and non-conventional terrorist threats.

Further details on the use of zNose® for contraband is available through the following link

<http://www.estcal.com/TechPapers/Security/IEEESensorsJournal.pdf>

About Electronic Sensor Technology:

Founded in 1995, Electronic Sensor Technology has developed and patented a chemical vapor analysis process. We believe that the Company's product line is positioned to eliminate key vulnerabilities in the homeland security market, specifically in maritime port, airport and border security applications.

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. For a discussion of these factors, please refer to our recent filings with the Securities and Exchange Commission, including our most recent report on Form 10-KSB. The Company undertakes no obligation to update forward-looking statements to reflect events or circumstances after the date hereof.

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