



**FOR IMMEDIATE RELEASE**

**Company Contact:**

Ms. Amy Boardman  
Manager of Corporate Marketing Communications  
Phone: 607.266.9162, ext 314  
aboardman@advion.com

**Centers for Disease Control and Prevention Purchases over \$1 Million in  
Chip-Based Instrumentation from Advion BioSystems, Inc.**

ITHACA, N.Y., October 4, 2006 — Advion BioSystems, Inc., a subsidiary of Advion BioSciences, Inc., innovators in products for the life science industry, today announced it has received orders from the Centers for Disease Control and Prevention (CDC) totaling over \$1 million to provide chip-based nanoelectrospray (ESI) instrumentation for the Level One state testing sites in the CDC national chemical terrorism program, the Laboratory Resource Network (LRN). These represent the largest orders Advion has received since commercializing its technology in 2002.

The orders encompass eight TriVersa NanoMate units, consumable ESI Chips, service contracts, and training. These units will be placed in seven of the Level One state testing facilities to complement the three existing systems and conduct early response screening for chemical terrorism analyses using chip-based nanoelectrospray mass spectrometry. This deployment is a result of extensive testing at the New York State Department of Health as well as at the CDC headquarters in Atlanta, GA.

There are a total of ten 'Level One' testing states which participate in this CDC program. In the event of a chemical terrorism attack, these laboratories would receive surge capacity samples and perform a rapid semi-quantitative screening analysis of the samples using the TriVersa NanoMate coupled with tandem triple quadrupole mass spectrometers. Those samples testing positive would then undergo a more in-depth analysis via conventional LC/MS/MS analyses. This high throughput model developed and established by the CDC may potentially be applied to other government and research facilities worldwide.

“We are thrilled to supply the government’s crucial first responders and are focused on globalizing the application” stated David Patteson, President and CEO. “Dr. Henion and Ms. Ellen Pace, two of our most valuable scientists, have worked tirelessly to create an interesting niche for our products. Our 70% growth this year is testament to an expanded set of high value applications.”

**MORE**



**About Advion:**

Founded in 1993, and known as a leader in the industry, Advion BioSciences, Inc. are pioneers in bioanalytical services and innovators of products for the life science industry.

A fully-owned subsidiary of Advion BioSciences, Inc. with an operations office in the UK, Advion BioSystems, Inc.'s innovative products employ novel chip-based nanoelectrospray technology to improve the analytical information generated from modern commercially available mass spectrometry systems. The combination of LC/MS, fraction collection and chip-based infusion provides enhanced analyses of proteins, post-translational modifications, biomarkers, lipids, and metabolites. For more information about Advion, visit [www.advion.com](http://www.advion.com).

###