

## **SigNature DNA Assists Police in Convicting Shooter in Violent Cash Crime Forensic DNA Fortifies Zero Tolerance Anti-Crime Campaign**

STONY BROOK, NY, April 21, 2010/Marketwire/ - Applied DNA Sciences, Inc. (OTCBB: APDN), a provider of DNA-based security solutions, announced that the forensic strength of SigNature® DNA continues to prove instrumental in sending violent criminals to prison in the UK. The impact of SigNature DNA has been notable in the Cash-and-Valuables-in-Transit (CViT) industry where APDN is working with Loomis UK, a provider of specialist cash management services which use the most advanced security and technological solutions available.

The latest sentencing will occur for a crime committed in December 2008 when Imran Aslam, a Loomis UK (CViT) employee was shot when making a delivery in Blackburn, Lancashire. At gunpoint, he gave the two robbers his cash box, however, when unable to give them access to the Loomis UK van, he was shot. After days in hospital and months at home, Mr. Aslam continues to recover.

Detective Sergeant Paul Broxson, Lancashire Force Major Investigations Team, stated “Working seamlessly with our team, Applied DNA has provided forensic evidence that the criminals robbed a specific Loomis UK cash box. The DNA-marked notes provide absolute precision not available with any other markers.”

Superintendent Neil Hunter, also of the Lancashire Police Service, added, “The collaborative effort of the Police, members of the community and Applied DNA has resulted in putting a dangerous organized crime group behind bars.”

Applied DNA proved it is the strongest weapon in the arsenal to protect against cash crimes. In the last 18 months, SigNature DNA has been identified in almost 30 cases, assisting with more than a dozen convictions. Not including sentencing for the Lancashire case which is scheduled for mid-May, the aggregate jail time is already in excess of 50 years.

Tony Benson, Loomis UK Ltd Risk Director, stated, “We have a Zero Tolerance approach to anyone who commits crime against Loomis and never tire in our work to bring them to justice. When a Loomis employee is injured during a criminal attack it gives us even further incentive to ensure that the criminals are imprisoned and that we recover any assets that they may hold. To know that those responsible for this violent crime are going to jail provides some consolation while we continue to support Mr. Aslam through his recovery. The work that the Police and Applied DNA have done with the forensic evidence to definitively link these criminals to this crime should provide a further warning to any other criminals.”

Earlier this year, Loomis UK announced The Zero Tolerance anti-crime campaign, a multi award-winning initiative with one objective - ensuring that retailers’ interests and profits are always protected.

“We are especially gratified to have authenticated these cases, as we helped to secure the arrest of the shooter,” said Dr. James A. Hayward, CEO of APDN. “The cumulative impact of SigNature

DNA-based convictions, underscored by the significance of this violent case has been widely reported leading to a diverse round of inquiry for APDN. In addition to an increase in global CViT inquiries, the Company has received requests for quotations in industries including textiles, luxury consumer products, wine and spirits, microchips, aerospace and the military. This is quickly becoming a watershed moment in our corporate evolution,” continued Dr. Hayward.

#### **About APDN**

APDN sells patented DNA security solutions to protect products, brands and intellectual property from counterfeiting and diversion. SigNature DNA is a botanical mark used to authenticate products in a unique manner that essentially cannot be copied. APDN also provides BioMaterial GenoTyping™ by detecting genomic DNA in natural materials to authenticate finished products. Both technologies protect brands and products in a wide range of industries and provide a forensic chain of evidence that can be used to prosecute perpetrators. To learn more, go to [www.adnas.com](http://www.adnas.com) where APDN routinely posts all press releases.

The statements made by APDN may be forward-looking in nature and are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements describe APDN's future plans, projections, strategies and expectations, and are based on assumptions and involve a number of risks and uncertainties, many of which are beyond the control of APDN. Actual results could differ materially from those projected due to our short operating history, limited financial resources, limited market acceptance, market competition and various other factors detailed from time to time in APDN's SEC reports and filings, including our Annual Report on Form 10-K, filed on December 23, 2009 and our subsequent quarterly reports on Form 10-Q. APDN undertakes no obligation to update publicly any forward-looking statements to reflect new information, events or circumstances after the date hereof to reflect the occurrence of unanticipated events.

SOURCE Applied DNA Sciences, Inc.

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