



Applied DNA Sciences Recognized as a Top Tier Cash-in-Transit Player Joins Forces with Banknote Watch in National Crime Initiative

STONY BROOK, N.Y., July 30, 2009 /Market Wire/ -- Applied DNA Sciences, Inc. (OTC Bulletin Board: APDN), a provider of DNA-based security solutions, announced that it has joined forces with Banknote Watch, a stellar group of companies, government and police, fighting the ongoing battle against cash-in-transit (CIT) crimes. The deterrent value of its SigNature® DNA marks in dissuading criminals from stealing cash boxes helps the CIT companies to lower costs and minimize risk to their personnel. The UK police have responded positively to the forensic quality of the evidence produced by SigNature DNA.

James Hayward, APDN, CEO stated, "DNA is proven to be extremely persistent, and yet it is remarkably compatible with a myriad of inks and glues that makes it an invaluable tool for the CIT industry to mitigate loss and risk."

APDN has gradually increased its market share of the taggants used by the UK CIT industry to nearly 20%. The company hopes to continue increasing market penetration and enhancing revenue by broadening its authentication client base. Based on its recent and very successful authentications of recovered cash from CIT crimes, APDN expects that the value of its DNA evidence in prosecuting criminals will add to its proliferation in the marketplace. The next steps in APDN's growth strategy are to ensure that all cash degradation systems, including ink and dye packs, contain SigNature DNA, and protect cash boxes, ATMs, and other security systems used by banks, post offices, building societies and retail outlets.

Alan Townsend, Chairman of BankNote Watch, stated, "Applied DNA Sciences represents the 'new age' of cash degradation systems and we are very pleased to welcome Applied DNA as our newest member. The use of botanical SigNature DNA taggants can be directly linked to a specific crime, leading to increased convictions of those responsible."

Banknote Watch, a national UK-based crime prevention initiative that aims to prevent criminals profiting from the proceeds of crimes and reduce the risk of commercial robbery by raising public awareness that: "a stained note is probably a stolen note." APDN will participate in Banknote Watch's public awareness campaigns which utilize posters, leaflets and website information to educate the public. In addition to the UK, Banknote Watch currently has a presence in South Africa.

In the UK, APDN is working with Banknote Watch, Loomis UK, the Metropolitan Police and other Crime Prevention Groups to further generate public awareness on the deterrence value of SigNature DNA-marked cash boxes. The result of these coordinated efforts should increase conviction rates, translating into fewer criminals on the street.

Tony Benson, Loomis UK Risk Director, commented, "The deterrence value of DNA is clear – if you commit a cash box robbery, you will be caught and prosecuted to the fullest extent of the law. DNA stands for 'Do Not Attempt' and this means that a stolen note recovered from the offender can be linked to the cash box."

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 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 16, 2008 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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