

Applied DNA Sciences Ramps-Up its Cash-in-Transit Business Authentication Links SigNature DNA from Recovered Cash to Crimes

STONY BROOK, N.Y., July 16, 2009 /Market Wire/ -- Applied DNA Sciences, Inc. (OTC Bulletin Board: APDN), a provider of DNA-based security solutions, announced that it has successfully completed additional authentications of recovered bank notes for UK Police forces, assisting in the investigations of alleged perpetrators. In the UK, millions of pounds every year are stolen by criminals targeting cash-in-transit (CIT) vehicles, threatening or injuring CIT couriers, and in some cases, putting the safety and welfare of the public at risk.

Jo Veale, Detective Constable, Metropolitan Police, said, "Cash-in-Transit crime can have a serious impact on the lives of everyday people. We are working in partnership with Loomis and APDN to ensure that the criminals are caught and prosecuted to the fullest extent of the law."

The latest statistics from the British Security Industry Association (BSIA) show that attacks against CIT couriers remain a serious problem. The need for local police forces to combat CIT crime has also increased the utilization of overt, covert and forensic systems. The use of these systems and other security devices is resulting in a significant increase in the number of offenders being caught and brought to justice.

Tony Benson, Risk Director for Loomis UK, said: "We are fully committed to assist the UK Police with their investigations. We have retained APDN to assist us in forensic authentication and the provision of expert witness statements. SigNature® DNA markers are already helping us link criminals to stained notes, clothing, mobile phones, automotive parts, and any other items that come into direct contact with the perpetrator. Since SigNature DNA is extraordinarily persistent, even the most savvy criminal will not be able to detect or remove it."

Security strategies employed by Loomis UK are supported by APDN to positively identify DNA marked items. Expert witness statements have already been submitted for a number of pending investigations throughout the UK. Being tied to the crime with SigNature DNA marked evidence can dramatically increase the likelihood of conviction.

"The accumulation of APDN's forensic DNA evidence combined with other forms of evidence will ultimately assist us in finding the perpetrators guilty," stated Detective Constable Gavin Wilson, Flying Squad, Tower Bridge.

"The precision of DNA authentication is unequivocal. SigNature DNA markers were first introduced into Loomis UK cash boxes in early 2008 and currently APDN is supplying its SigNature DNA markers to most of the Loomis boxes in the UK. Throughout Europe, Loomis services approximately 30 times their UK volume. We are well poised to respond to the growing need and have already begun expanding our library of SigNature DNA markers and authentication services significantly," stated Dr. James A. Hayward, CEO, APDN.

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 on the Newsroom Tab.

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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