

Applied DNA Sciences Signs Contract with Asian Printer Will Supply DNA to International Printing Company

STONY BROOK, N.Y., January 12, 2010 /Market Wire/ -- Applied DNA Sciences, Inc. (OTC BB: APDN), a provider of DNA-based security solutions, announced that it has signed a supply agreement with an international printing company, headquartered in Asia. With a well established sales force, and a deep understanding of their International and regional customers, the company chose to work with APDN specifically to provide the highest level of authenticity and quality of printed materials to an elite, discerning clientele. The company will use APDN Authentication Marks to protect its clients' products from counterfeiting and fraud. APDN successfully completed a feasibility study for the company last year.

Per the terms of the Supply Agreement, APDN will receive payments for each unique Authentication Mark purchased, with additional payments possible for authenticating the Marks. Each DNA Authentication Mark is being manufactured solely for the customer and is exclusively for their use. This agreement extends the reach of APDN's business for the first time beyond the US and Europe. Asia is an important marketplace for the Company's technology as much counterfeiting and diversion takes place in this part of the world. China and India remain the top countries of origin for counterfeit and pirated goods, according to U.S. Customs and Border Protection and U.S. Immigration and Customs Enforcement.

"We have never seen a problem of this size and magnitude in world history. There's more counterfeiting going on in China now than we've ever seen anywhere," stated Dan Chow, a law professor at Ohio State University who specializes in Chinese counterfeiting on CBS's 60 Minutes. "We know that 15 to 20 percent of all goods in China are counterfeit."

"This agreement solidifies the standing of APDN as a truly global company expanding both the geographic and market reach of the DNA platform," commented Dr. James Hayward, President and CEO of APDN. "Our selling efforts of the last year are generating revenues, enhancing our diversity and minimizing risk concentration."

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).

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.

INVESTOR CONTACT: Debbie Bailey, 631-444-8090, fax: 631-444-8848 MEDIA CONTACT: Janice Meraglia, 631-444-6293, fax: 631-444-8848

FCMN Contact: info@adnas.com Web site: http://www.adnas.com