

Applied DNA Sciences Ships Additional Orders for SigNature DNA and DermalRx

STONY BROOK, N.Y., April 09, 2008 /Business Wire/ -- Applied DNA Sciences, Inc. (OTC Bulletin Board: APDN), a provider of DNA-based security solutions, today announced that it has shipped follow-on orders of SigNature™ DNA and DermalRx™ in the second fiscal quarter of 2008 which ended March 31, 2008.

"We believe these orders are significant steps forward for both the company and the technology," stated Dr. James Hayward, CEO of Applied DNA Sciences. "We feel that these repeat orders reflect satisfied customers and further market acceptance of our products. We were able to fulfill both orders within two weeks of receipt demonstrating APDN's preparedness for execution."

Within one month of shipping the first order of custom SigNature[™] DNA markers for use in the cash-in-transit industry, APDN received a second order of SigNature[™] DNA Markers from the same company, a world leading cash handling organization. At about the same time, APDN shipped a third order of DermalRx[™] to its prior multinational customer developing new skin care products. Full blown commercialization of this skin care product is still anticipated by the end of 2008.

"APDN continues to focus its energies on developing solutions that meet the individual needs of every organization we work with, offering products customers can rely on and technology they can trust," continued Dr. Hayward. "We are pleased to have follow-on orders from two established customers, as we continue to develop new sales leads. By diversifying into these related businesses, we maximize our technical expertise and minimize economic cycles affecting any one of these businesses."

About Applied DNA Sciences, Inc.

Applied DNA Sciences markets and sells DNA encrypted and embedded solutions that are forensically authenticated by machine readable devices. These solutions can be easily integrated with a range of inks, threads, varnishes, adhesives as well as thermal ribbon, inkjet and laser ink. Applied DNA Sciences' products can help protect the brands and intellectual property that can easily be eroded by counterfeiting, product diversion and fraud. APDN's common stock is listed on the Over-The-Counter Bulletin Board under the symbol "APDN".

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-KSB, filed on January 15, 2008 and our subsequent quarterly reports on Form 10-QSB. 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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