

BIOMATERIAL GENOTYPING: ELS PIMA COTTON

June 19, 2008

Applied DNA Sciences Receives Final Payment from Supima, Launches Authentication Services

"We believe that the genetic assays developed by APDN to detect Pima cotton DNA in fiber as well as fabric are remarkable discoveries which will help us provide a higher level of quality assurance and authentication to all participants in the value chain, from the cotton grower to the end consumer. We are committed to preserving the reputation of Supima cotton as the finest cotton in the world," commented Jesse Curlee, President of Supima. "We believe that APDN's developments will alter the face of the global cotton industry and favorably affect the demand curve."



The name **Supima** is an abbreviation for Superior Pima and is a licensed trademark owned by Supima and its members. It is used to promote textile and apparel products made of 100% American Pima cotton. Pima cotton is used to spin finer count yarns, which can be knitted or woven into softer, finer and more luxurious fabrics. Supima branded fabrics and textiles have all the desirable characteristics of cotton; comfort, absorbency, easy care, freedom from static cling plus the added qualities of better strength, fineness of hand luster and silkiness. Supima is a trademark that defines luxury and added value with the most desirable aesthetics in the textile world.

July 2, 2007

Applied DNA Sciences Signs \$250,000 Feasibility Study to Develop Cotton Marker. Protecting \$5 Billion Cotton Industry Against Counterfeiting

"Supima cotton is the finest quality cotton produced in the world, an invaluable status that can only be protected if the consumer can be assured that top quality fiber is being used in Supima-branded products." stated Buxton Midyette, Vice President of Marketing and Promotions of Supima. "Supima is the only extra long staple (ELS) cotton in the world whose authenticity is verified at all levels of the manufacturing process. We are very excited to be partnering with APDN, enabling us to better provide manufacturers and consumers with confirmation that they are receiving products made of Supima," Mr. Midyette continued. "In the past, some textile products labeled or marked as Pima cotton goods were not always made of all Pima cotton. Using DNA, the gold standard of authentication, we will be able to confirm the authenticity of products labeled "Supima" to a forensic level, ensuring that only 100% Pima cotton is labeled Supima."

June 2, 2009

Applied DNA Sciences Marks Raw Cotton with American Cotton Grower DNA Authentication Succeeds with Single Cotton Fiber

Jeff Elder, Chairman of Supima, who represent the growers of American pima cotton, stated: "We strive to assure quality products in a cost effective manner. Authentication of cotton fiber in finished products provides us with a leading edge in today's highly competitive global marketplace."



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