



Media:

Mary Ellen DeFrancesco
MetaMorphix Inc.
301-617-9080 x 227

Investors:

Michael Thomas
MetaMorphix Inc.
301-617-9080 x 233

MMI GENOMICS TO CONTINUE AS AMERICAN KENNEL CLUB'S PRINCIPAL DNA SERVICES PROVIDER

Breeders and Dog owners benefit from DNA testing to guarantee pedigree

Savage, MD, October 23, 2003. - MMI Genomics Inc., a wholly-owned subsidiary of MetaMorphix, Inc., is pleased to announce that the American Kennel Club (AKC) has chosen to extend its DNA Analytical Services Agreement through December 31, 2006. MMI Genomics, an established leader in genomic technologies, is the principal provider of canine DNA testing services for the AKC.

MMI Genomics will continue to work closely with the AKC's DNA Operations staff to provide cutting-edge testing technology to AKC customers through a comprehensive set of voluntary and mandatory DNA Programs. MMI Genomics uses an advanced DNA marker system for the AKC's DNA Certification Test. The AKC currently has a canine DNA database of over 250,000 DNA profiles, the largest of its kind in the world.

MMI Genomics' highly accurate and informative DNA testing service is used routinely for individual identification, parentage testing, and certification of the pedigree records of AKC dogs. This technology allows breeders, dog owners, and the AKC to ensure that the AKC registry is the most accurate in the world.

"We are delighted that our DNA Identification and Parentage services are being used for the advancement of pure-bred dogs." says Ed Quattlebaum, President and CEO of MetaMorphix, "We are proud of our association with the largest pure-bred registry in the world and believe our continued relationship with the American Kennel Club to be a testament to MMI Genomics' quality, commitment and expertise in genomic testing services."

Breeders rely on accurate pedigree records to make informed decisions that preserve and improve their breed. The canine DNA testing service is a powerful tool in successful breeding programs; it ensures reliable and accurate pedigree information that leads to

healthier and happier puppies.

About MetaMorphix, Inc.

Founded in 1994 and based in Savage, Md., MetaMorphix, Inc., a privately held life sciences company, is dedicated to discovering and commercializing multiple technology platforms to naturally improve the food supply and human health.

Drawing on three distinct technology platforms - growth differentiation factors (GDFs), genomics/proteomics and immunopharmaceuticals - MetaMorphix has more than a dozen products in various stages of development. These products are intended to vastly improve livestock breeding and production and to create more nutritious, consistent quality meat. Further, the company is leveraging a partnership, using its GDF technology platform, to research potential applications to serious human health conditions.

Certain statements in this press release are forward-looking. These may be identified by the use of forward-looking words or phrases such as “believe,” “expect,” “intend,” “anticipate,” “should,” “planned,” “estimated,” and “potential,” among others. These forward-looking statements are based on MetaMorphix Inc. current expectations. The Private Securities Litigation Reform Act of 1995 provides a “safe harbor” for such forward-looking statements. In order to comply with the terms of the safe harbor, MetaMorphix Inc. notes that a variety of factors could cause actual results and experience to differ materially from the anticipated results or other expectations expressed in such forward-looking statements. The risks and uncertainties that may affect the operations, performance, development, and results of MetaMorphix Inc.’s business include but are not limited to; (1) unproven use of scientific information to develop or commercialize products; and (2) other factors that might be described from time to time in MetaMorphix Inc.’s business plan and regulatory filings.