

“When a Fortune 50 company like Medco makes a commitment to personalized medicine with an acquisition like this, it’s proof positive that we are at a turning point in the healthcare industry,” said Sharon Terry, president and chief executive officer of Genetic Alliance. “Integrating Medco’s phenomenal capacity to respond to its members, with the innovative and creative patient-focused services of DNA Direct is a win for all consumers.”

The DNA Direct purchase builds upon Medco’s commitment to advancing pharmacogenomics (PGx), a cornerstone of which is the company’s Personalized Medicine Research Center. The research center is dedicated to furthering the understanding of the impact of genetics on patient medication response and applying that science to clinical practice. As knowledge is gained through the research, applications will be rolled out to the broader client base within Medco’s precision health services.

“By integrating proven state-of-the-art science into every day care, we are providing patients and providers with actionable information that drives more personalized care to achieve higher efficacy or improved safety,” said Dr. Robert Epstein, Medco’s chief medical officer. “We have already started this today with our existing Personalized Medicine programs. DNA Direct will serve to accelerate our speed-to-market implementation capabilities, transforming research into actionable services to meet the demands of our clients and patients.”

About Medco

Medco Health Solutions, Inc. (NYSE: MHS) is pioneering the *world’s most advanced pharmacy*® and its clinical research and innovations are part of *Medco making medicine smarter*™ for more than 60 million members.

With more than 20,000 employees dedicated to improving patient health and reducing costs for a wide range of public and private sector clients, and 2008 revenue exceeding \$51 billion, Medco ranks 45th on the Fortune 500 list and is named among the world’s most innovative, most admired and most trustworthy companies.

For more information, go to <http://www.medcohealth.com>.

About DNA Direct

DNA Direct was founded in 2005 to deliver guidance and decision support for genomic medicine to patients, providers and payers -- reducing health risks, preventing disease, and better targeting therapies. The first genomics-focused company to receive full URAC accreditation for utilization management in the U.S, DNA Direct’s comprehensive clinical programs combine proprietary technology with genetic expertise including a national call center of genetic experts, web-based applications, and educational resources and training. The company is based in San Francisco and was backed by Firefly Investments and Lemhi Ventures. For more information, visit www.dnadirect.com.

This press release contains “forward-looking statements” as that term is defined in the Private Securities Litigation Reform Act of 1995. These statements involve risks and uncertainties that may cause results to differ materially from those set forth in the statements. No forward-looking statement can be guaranteed, and actual results may differ materially from those projected. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise. Forward-looking statements in this press release should be evaluated together with the risks and uncertainties that affect our business, particularly those mentioned in the Risk Factors section of the Company’s Annual Report on Form 10-K and Quarterly Reports on Form 10-Q filed with the Securities and Exchange Commission.