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## **GENEGO RELEASES VERSION 2.0 OF METACORE**

*Improvements to data parsing systems and user interface increase usability*

**St. Joseph, MI** – August 9, 2004 – GeneGo, Inc., a leading systems biology company, today released its integrated data mining suite MetaCore™ version 2.0 to the general public. The new version of MetaCore™ features over 300 functional maps of human biology, additional parsers for importing data directly from Affymetrix and Agilent microarrays, analyzed data from Silicon Genetic's GeneSpring and Rosetta's Resolver, SAGE, proteomics and metabolomics data. MetaCore™ also has seven new network building algorithms, and additional visualization tools which enhance the flexibility and efficiency of analysis.

MetaCore™ is based on a comprehensive, interactive database of human biology. MetaCore™'s manually curated content covers all levels of cellular functionality from GPCRs and other receptors to signal transduction cascades, transcriptional factors, core effector networks, endogenous and xenobiotics metabolism and the relevant chemical compounds (metabolites, drugs and ligands). The main application of MetaCore™ is in visualization and analysis of complex experimental data including microarray gene expression, SAGE and SNP DNA sequences, proteomics and metabolites profiles.

“One of MetaCore™'s key advantages is its integration of many different data types, which enables a multileveled approach to understanding cellular functionality. The completeness of MetaCore's content, high confidence in our pathways and interactions and easy-to-use intuitive interface make MetaCore 2.0 a valuable resource for life scientists involved in “high-throughput” experimental research,” said Tatiana Nikolskaya, Ph.D., President and CSO of GeneGo. “Systems biology is a very new area with few guidelines. We listen to our academic and industrial customers and collaborators and develop MetaCore to address their needs and wishes. Our proprietary architecture allows us to make changes and enhancements very quickly.”

### **About GeneGo**

GeneGo is a Michigan-based company developing systems biology technology for life science research. The original computational platform allows an integration and expert analysis of different kinds of experimental data (mRNA expression, proteomics, metabolites, phenotypic data etc.) and relevant active chemistry (metabolites, drugs, other xenobiotics) within the framework of biological pathways and networks. GeneGo's first product, MetaCore™, assists pharmaceutical scientists in the areas of target selection and validation, identification of biomarkers for disease states and toxicology.

For more information, please visit the company's Web site at [www.genego.com](http://www.genego.com).

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