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FOR IMMEDIATE RELEASE

Cimetrix Leadership for Interface A Further Strengthened with Addition of Two Key Design Wins in North America and Japan

SALT LAKE CITY, UT-- March 1, 2007 — Cimetrix, Inc. (OTC: CMXX) reinforced its position as the market leader of equipment data acquisition (EDA) solutions for the global semiconductor equipment industry today by announcing two key design wins in North America and Japan. Both new customers have selected Cimetrix's award-winning CIMPortal™ technology for the Semiconductor Equipment and Materials International (SEMI) Interface A Standards.

The adoption by these top North American and Japanese semiconductor equipment customers illustrates the company's leadership in EDA, as equipment suppliers and chip makers continue to turn to Cimetrix for help acquiring and managing quality semiconductor production data faster than ever before to improve productivity and equipment effectiveness.

“When it comes to Interface A compliance, semiconductor equipment suppliers are adopting our solutions with much greater frequency,” noted Dave Faulkner, executive vice president for Cimetrix. “Fifty percent of the world's top 20 semiconductor equipment companies have now adopted the CIMPortal solution making it an integral part of their EDA strategy moving forward.”

Mr. Faulkner further noted that Cimetrix is the only company providing an EDA solution which provides both Interface A and the Japanese Tool Data Interface (TDI) specification compliance. “Cimetrix's ability to providing dual compliance in one product underscores the robustness of our technology and the commitment we continue to make to our customers in Europe, Japan and North America.”

About Cimetrix Incorporated

Cimetrix designs, develops, markets and supports factory automation software for the global semiconductor and electronics industries. Cimetrix's connectivity software allows equipment manufacturers to quickly implement the SECS/GEM standards, with over 10,000 connections shipped worldwide. It also provides solutions to meet the 300mm SEMI communications standards, with OEM customer installations in all major 300mm fabs, and products designed for the new Interface A standards. Cimetrix's PC-based motion control software is used by leading equipment manufacturers for demanding robotic applications. Cimetrix provides total solutions for its customers with engineering services and passionate technical support. Major products include CIMConnect™, CIM300™, CIMPortal and CODE™ (Cimetrix Open Development Environment). For more information, please visit www.cimetrix.com.

Safe Harbor Statement

The matters discussed in this press release include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Statements about the Company's prospects for future growth, operational success and market share are based on current expectations of management and involve risks and uncertainties that may adversely affect expected results, including but not limited to, market acceptance of the Company's products, the implementation of performance requirements by SEMI, which is an independent industry trade group, the competitive position of the Company and its products, the economic climate in the markets in which the

Company's products are sold, technological improvements, and other risks discussed more fully in filings by the Company with the Securities and Exchange Commission. Many of these factors are beyond the control of the Company. The Company's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q detail these and other risk factors relating to the Company.

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