FOR IMMEDIATE RELEASE

Cimetrix and Kepware Collaborate on GEM/PLC Connections
Leaders in GEM and OPC Standards Bridge the Gap

SALT LAKE CITY, UT — 6 November 2014 — Cimetrix Incorporated (OTCQB: CMXX, www.cimetrix.com), a leading provider of factory automation and equipment control software solutions for the global semiconductor, photovoltaic, LED, and other electronics industries, announced today that the Cimetrix CIMConnect™ SECS/GEM software product is now updated for use with the KEPServerEX® communications platform from Kepware Technologies.

Kepware's KEPServerEX combined with the Cimetrix CIMConnect software allows OEMs to connect their PLC-controlled equipment to SECS/GEM and GEM 300 interfaces via an OPC-compliant interface.

Dave Faulkner, Executive Vice President of Sales and Marketing at Cimetrix, said, "Many of our customers have been looking for a simple, straight-forward way to enable a PLC based equipment controller to have a GEM interface. The KEPServerEX software allows the OEM to use widely available OPC as the data connection to the PLC. Kepware is a world leader in OPC connectivity, which makes the process much easier for our OEMs."

CIMConnect is the leading solution for developing SECS/GEM interfaces. The CIMConnect software toolkit provides libraries, sample applications, testing tools, and GEM Manual template for developing and deploying communication interfaces on manufacturing equipment. The CIMConnect architecture supports both the SEMI SECS/GEM standard and the SEMI PV2 standard, as well as multiple independent host interfaces with a generic communication abstraction layer.

KEPServerEX, Kepware's flagship solution, communicates with diverse automation devices and software applications using a library of more than 150 protocols. The platform supports an array of native vendor interfaces and open standard interfaces, such as OPC.

"We are pleased to work with Cimetrix to develop an end-to-end communications solution for semiconductor and HB-LED manufacturing equipment," stated John Harrington, Director of Product Management at Kepware Technologies. "Our flexible, scalable, industrial strength solutions meet the demands of automation applications in a wide array of industries. By working with Cimetrix, we can support improvements in operations and decision making for precision equipment in these vital, high-tech industries."

The agreement between the companies allows Cimetrix to ship a demonstration copy of KEPServerEX with Cimetrix CIMConnect software. This allows OEMs to quickly set up a GEM interface using a PLC-specific sample application.

For more information about CIMConnect, download the data sheet or contact Cimetrix at info@cimetrix.com.

About Cimetrix Incorporated
Cimetrix (OTCQB: CMXX) develops and supports factory automation software products for the global semiconductor, photovoltaic, LED, and other electronics industries. Cimetrix factory connectivity software allows for rapid and reliable implementation of the SEMI SECS/GEM, GEM 300, PV2, and EDA standards. Our flexible equipment control framework software is the latest technology that enables equipment suppliers to design and implement their supervisory control, material handling, operator interface, platform and process control, and automation requirements of manufacturing facilities. Cimetrix products can be found in virtually every 300mm semiconductor factory worldwide and include CIMControlFramework™, CIMConnect™, CIM300™, and CIMPortal™ Plus. The added value of Cimetrix passionate Support and Professional Services delivers an outstanding solution for precision equipment companies worldwide.

Cimetrix is an active member in Semiconductor Equipment and Materials International (SEMI), including the SEMI PV Group.

For more information, please visit www.cimetrix.com.

About Kepware Technologies
Kepware Technologies is a private software development company headquartered in Portland, Maine. Kepware provides a portfolio of software solutions to help businesses connect diverse automation devices and software applications. From plant floor to wellsite to windfarm, Kepware serves a wide range of customers in a variety of international vertical markets including Manufacturing, Oil & Gas, Building Automation, Power Distribution, and more. Established in 1995 and now distributed in more than 100 countries, Kepware's software solutions help thousands of businesses improve operations and decision making. For more information, please visit www.kepware.com.

Safe Harbor Statement:
The matters discussed in this news 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 and results of operations are forward-looking statements. The comments made by the Company's senior management in regards to future revenue and results are based on current expectations and involve risks and uncertainties that may adversely affect expected results including but not limited to recovery of the economic markets into which the Company sells products, increased capital expenditures by semiconductor chip manufacturers, market acceptance of the Company's products, the timing and degree of adoption of Interface A by the semiconductor industry, the ability of the Company to control its costs associated with providing products and services, the mix between products and services (which generally have higher associated costs of revenue) provided by the Company, the competitive position of the Company and its products, which include CODE, CIMConnect, CIM300 and CIMPortal product families, 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. Reference is made to the Company's most recent filing on Form 10-K, which further details such risk factors.

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