



FOR IMMEDIATE RELEASE

July 16, 2014

Siemens Expands Strategic Partnership with Penn State through Multi-Million Dollar Software Grant to Prepare Future Manufacturing & Engineering Workforce

Product Lifecycle Management software helps Pennsylvania prepare a highly-skilled STEM workforce for the U.S. manufacturing resurgence

PHILADELPHIA, PA — Today, from the National Constitution Center, Siemens strengthened its 25-year relationship with The Pennsylvania State University by announcing a major in-kind grant of product lifecycle management (PLM) software with a commercial value of \$750 million to enhance academic and research programs. Students at Penn State will now have access to the same Siemens PLM software used throughout the global manufacturing industry to design, develop and manufacture some of the world's most sophisticated products in a variety of industries, including automotive, aerospace, medical devices, machinery, shipbuilding, and high-tech electronics.

"The manufacturing industry in America is on the rise and it is being transformed by a software revolution that is enhancing productivity, increasing efficiency and speeding time to market," said Chuck Grindstaff, president and CEO, Siemens PLM Software. "This revolution requires a highly trained workforce. With this grant, Penn State will be able to integrate world-class PLM technology into its curriculum, so that its students are even better prepared for co-op assignments and for high quality manufacturing jobs."

The in-kind donation builds upon the first-of-its-kind partnership between Siemens and a U.S. university, which was formalized with the Siemens One strategic alliance launched in 2012. This enhanced alliance extends the breadth and depth of the relationship between Siemens and Penn State in healthcare, infrastructure, energy and sustainability. Penn State will continue to benefit from improved research collaborations, student programs, recruiting, and engagement across a wide range of academic programs.

As software plays an increasing role in the next era of manufacturing, the in-kind grant is designed to support programs at nine Penn State Commonwealth Campuses in the Philadelphia region and throughout Pennsylvania. These campuses will incorporate PLM software into student course work and research related to computer-aided-design, engineering simulation, industrial design, digital manufacturing and manufacturing management. Penn State Great Valley will use the PLM software as it builds a new Engineering Center and Multidisciplinary Engineering Design degree program in conjunction with the Abington and Brandywine campuses.

"The Siemens PLM software will be a crucial tool as we educate our students to become leaders and innovators in the manufacturing industry," said Craig Edelbrock, chancellor of Penn State Great Valley.

"Manufacturing is the most sophisticated, forward-looking and innovative business function in the world today and we need to let students, parents and administrators know what these jobs look like and what students need to learn in order to get them," said Eric Spiegel, president and CEO, Siemens USA. "Our enhanced partnership expands the longstanding relationship between Siemens and Penn State and offers students valuable academic and workforce opportunities to start careers in this high-tech industry."

Through this enhanced alliance, students will develop the advanced manufacturing and design skills sought after by the more than 77,000 global customers who utilize Siemens' software and technology solutions. More than 200 businesses throughout the state of Pennsylvania and in the Philadelphia region rely on Siemens' PLM software including employers such as FMC Technologies and Kennametal Inc.

More than 6,100 Siemens employees are based in the Philadelphia area including over 200 U.S. military veterans. Just outside of Philadelphia, Malvern is home to Siemens U.S. Healthcare business and also serves as the global headquarters for Siemens Healthcare IT business. Nearby in Plymouth Meeting, Siemens has a 12,000-square-foot manufacturing facility that produces ultrasounds, including Siemens' wireless ultrasound – the Acuson Freestyle. Statewide, more than 7,600 Siemens employees work throughout Pennsylvania.

Note: Photos and video available at <http://inr.synapticdigital.com/siemens/softwarerevolution/philadelphia>

About Siemens PLM Software

Siemens PLM Software, a business unit of the Siemens Industry Automation Division, is a world-leading provider of product lifecycle management (PLM) software, systems and services with nine million licensed seats and 77,000 customers worldwide. Headquartered in Plano, Texas, Siemens PLM Software helps thousands of companies make great products by optimizing their lifecycle processes, from planning and development through manufacturing and support. Our HD-PLM vision is to give everyone involved in making a product the information they need, when they need it, to make the smartest decision. For more information on Siemens PLM Software products and services, visit www.siemens.com/plm. Note: Siemens and the Siemens logo are registered trademarks of Siemens AG.

About Siemens in the U.S.

Siemens Corporation is a U.S. subsidiary of Siemens AG, a global powerhouse in electronics and electrical engineering, operating in the industry, energy, healthcare, and infrastructure & cities sectors. For more than 165 years, Siemens has built a reputation for leading-edge innovation and the quality of its products, services and solutions. With 362,000 employees in 190 countries, Siemens reported worldwide revenue of approximately \$100 billion in fiscal 2013. Siemens in the USA reported revenue of \$19.2 billion and employs approximately 52,000 people throughout all 50 states and Puerto Rico.

Media Contact:

Brie Sachse, Siemens (202) 730-1013 brie.sachse@siemens.com

###