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Siemens Canada Internet  
General interest press release

## Siemens Canada and province of Alberta proud to partner on integrated learning pilot program – the future of education

Oakville, ON., July 7, 2015

Siemens Canada and Canadian Manufacturers & Exporters have initiated a program that brings the best features of German dual Education system to Canada. Two prominent Alberta schools are involved in pilot program. Goal is to ensure next generation of workers have skills and experience to lead Canada into the future of advanced manufacturing.

In 2013 Siemens and the province of Alberta signed a Memorandum of Understanding to work together to leverage the company's technological and industrial capabilities with Alberta's innovation system and academic institutions.

Today the company and province celebrated a next step in their collaboration in the form of support and participation in a pilot program Siemens recently launched in partnership with Canadian Manufacturers & Exporters (CME). The pilot program is based on the German dual education system, which integrates academic studies with education in the workplace and hands-on work experience.

Alberta and Ontario were selected as provincial partners for the pilot; provincial partner schools in Alberta are the University of Alberta and Northern Alberta Institute of Technology (NAIT). Ontario schools participating in the pilot program are McMaster University, Mohawk College, and University of Waterloo.

To facilitate the program, Siemens has established the Siemens Canada Engineering and Technology Academy (SCETA) at its head office in Oakville, ON, - a platform to bring the best aspects of the German system here. There they will deliver the German-style aspects of the curricula and coordinate the assignment of students to gain work experience within the various segments of the business.

Integral to the pilot, Siemens hires selected students in their last two years of school. They became full time employees and are paid a salary. Their tuition is also paid. In this first phase of the pilot, Siemens has hired 30 students (including seven from Alberta) from more than 500 applications from partner schools. The goal is to hire another cohort of students beginning in January.

The federal government recently announced a \$2.7 million grant to support the first year of the pilot.

The goal is to use the results of the pilot to support CME's roll out to a national program. This will help ensure Canada's next generation of workers have all the skills and experience necessary to lead Canada into the future.

### QUOTES

"We are pleased that the Alberta government shares in our vision for the future of education and that the province is part of this program, offering this unique opportunity to some of their best and brightest engineering minds. Together with CME and the provincial and federal governments we aim to demonstrate the success of integrated learning as a key to increasing Canada's competitiveness on a global scale."

**Robert Hardt, President and CEO, Siemens Canada Limited**

"Diversifying Alberta's economy requires relevant and high quality training. The Siemens Canada Engineering and Technology Academy applies an innovative learning model to enhance training and build a stronger Alberta workforce in the fast-changing fields of engineering and technology."

**Honourable Lori Sigurdson, Minister of Innovation and Advanced Education and Minister of Jobs, Skills, Training and Labour, Government of Alberta**

"Empowering students to learn hands-on manufacturing skills and the most advanced manufacturing technologies not only equips our manufacturing workforce of tomorrow, it strengthens the overall competitiveness of Canadian manufacturing and Canada's economy. Our continued partnership with Siemens Canada will provide opportunities for students to gain insights and practical experience in a world-class manufacturing environment. This is the future of education."

**Jayson Myers, President and CEO, Canadian Manufacturers & Exporters**

### About Siemens Canada

For more than 100 years the innovative ideas from Siemens have helped make Canada a better place. From the Atlantic to Pacific oceans, more than 4,500 employees in Canada work together to provide answers that last in the fields of electrification, automation and digitalization. Since it was federally chartered in 1912, Siemens has stood for innovation, quality, reliability and internationality. Sales for Siemens Canada in fiscal 2014 (ended September 30), were \$2.7 billion CAD. The company has 39 offices and 12 manufacturing/assembly facilities across Canada.

### About CME

Canadian Manufacturers & Exporters (CME) is Canada's leading trade and industry association and the voice of manufacturing and global business in Canada. The association represents more than 10,000 leading companies nationwide. More than 85 per cent of CME's members are small and medium-sized enterprises. As Canada's leading business network, CME, through various initiatives including the establishment of the Canadian Manufacturing Coalition, touches more than 100,000 companies from coast to coast, engaged in manufacturing, global business and service-related industries. CME's membership network accounts for an estimated 82 per cent of total manufacturing production and 90 per cent of Canada's exports.

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**For more information or to arrange an interview, please contact Ann Adair, Vice President, Communications and Government Affairs**

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