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ABM and Heller Machine Tools Secure Largest PACE Investment in Michigan

Heller Machine Tools L.P. to Save \$1.6M in Energy and Operating Costs with ABM's Energy Performance Contracting Program

NEW YORK, Feb. 02, 2017 (GLOBE NEWSWIRE) -- [ABM](#) (NYSE:ABM), a leading provider of facility solutions, announced today that ABM Technical Solutions has signed an agreement to implement the largest PACE-financed project in Michigan for Heller Machine Tools L.P.

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/a4f12f11-c16c-4ba4-b2b8-79fcd5f09716>

ABM's customized solution will provide energy efficiency upgrades and facility enhancements to the company's U.S. headquarters in Troy, Michigan and is guaranteed to save more than \$1.6 million in energy and operating costs over a 15-year period. Project work began June 2016 and is scheduled to be completed in February 2017.

ABM's [energy performance contracting program](#) is designed as a financial mechanism to meet clients' technical facility needs and sustainability goals. For ABM, the goal is to drive costs out of a client's operating budget, allowing savings to be reallocated to fund mission critical facility needs.

[Watch this video](#) to discover how ABM is reducing owning and operating costs to create more efficient and sustainable commercial buildings across the nation.

Heller Machine Tools L.P. had more than 30 HVAC units at their manufacturing facility that were aging past their useful lives and no central energy management system to control their operation. The company was an established maintenance client of ABM and wanted to determine a proactive, cost-effective strategy to replace this aging equipment as well as reduce the facility's overall energy waste. Together, ABM and Heller Machine Tools L.P. determined a strategy to replace all of the facility's aging equipment with state-of-the-art, energy-efficient systems using the City's recently implemented PACE financing program.

The City of Troy established its PACE program by joining Lean & Green Michigan with a unanimous City Council vote in February 2016. PACE is a revolutionary financing tool that enables investment in comprehensive energy efficiency, water efficiency and renewable energy projects by eliminating the need for upfront capital. Instead, the PACE program spreads costs over 10 to 20 years, so that the savings generated from projects are greater than the annual PACE loan repayment - generating immediate positive cash flow. Plus, under Michigan's PACE statute, the contractor doing the work, in this case ABM, must guarantee the energy savings on all projects of \$250,000 and up. Therefore, if the projected energy and operational savings are not met in any of the 15 years of the project's contract, ABM will pay the difference directly to Heller Machine Tools L.P.

ABM's project will provide more than \$978,600 of energy-saving improvements, which includes replacing 30+ rooftop units with new, energy-efficient HVAC units, installing a web-based building automation system, interior/exterior LED lighting and controls, and replacing the oldest section of the facility's ballasted roof with heat-reflective, energy-efficient white thermoplastic polyolefin (TPO) roofing. Other energy efficiency improvements include building envelope enhancements and damper automation to reclaim heat from shop-compressed air operation. The facility is also on track to be one of a select few manufacturing facilities that is ENERGY STAR certified and is estimated to reduce carbon emissions by 357.7 metric tons per year. Altogether, the benefits of ABM's energy performance contracting program is guaranteed to yield energy and operational costs savings in excess of \$1.7 Million over 15 years garnered from:

ABM and Heller Machine Tools

ABM Wins Biggest PACE-Financed Project in Michigan, Saves Manufacturer \$1.6 Million in Energy & Operating Costs

• Total Annual Electrical Savings: 460,029 kWh	460,029 kWh
• Total Annual Natural Gas Usage Reduction	658 MMBTU
• Total Annual Carbon Reduction	357.5 Metric Tons
• Total Utility Savings	\$857,376
• Total Operational Savings	\$44,500/Year

Supporting Quotes

"A typical commercial building wastes 30 percent of the energy it uses. With the help of ABM, Heller Machine Tools will not only capture those savings in energy and operations costs, but also redeploy savings to modernize the company's facility. By upgrading to state-of-the-art, energy-efficient equipment and implementing ABM's Guaranteed Maintenance Program, Heller Machine Tools will benefit from a 15 - year contract that guarantees energy savings and safeguards against equipment failure," said Scott Giacobbe, President of ABM Technical Solutions.

"The PACE program provided Heller with the opportunity to make major improvements in our facility with no initial cash outlay and positive cash flow through energy and maintenance cost savings. It also allows Heller to reduce our carbon footprint," said Keith Vandenberg, President/CEO of Heller Machine Tools L.P.

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ABOUT ABM

ABM (NYSE:ABM) is a leading provider of facility solutions with revenues of approximately \$5.1 billion and over 100,000 employees in 300+ offices throughout the United States and various international locations. ABM's comprehensive capabilities include janitorial, electrical & lighting, energy solutions, facilities engineering, HVAC & mechanical, landscape & turf, mission critical solutions and parking, provided through stand-alone or integrated solutions. ABM provides custom facility solutions in urban, suburban and rural areas to properties of all sizes - from schools and commercial buildings to hospitals, data centers, manufacturing plants and airports. ABM Industries Incorporated, which operates through its subsidiaries, was founded in 1909. For more information, visit www.abm.com.

ABOUT HELLER MACHINE TOOLS L.P.

HELLER was founded in 1894 as a small craftsman's workshop in Germany. Today a world leading manufacturer with 2,470 employees, the group develops and produces state-of-the-art machine tools and entire production systems for metal-cutting processes. The HELLER product range includes 4-axis and 5-axis CNC machining centers, CNC mill/turning centers, CNC machines for crankshaft and camshaft machining, flexible manufacturing systems and a range of services from application engineering to on-site customer service and support, and full turnkey system management. The group is dedicated to delivering to its customers Lifetime Productivity.

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