



## Press Release

For Immediate Release

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### U.S. GREEN BUILDING COUNCIL AND THE AMERICAN CHEMISTRY COUNCIL TO WORK TOGETHER TO ADVANCE LEED

WASHINGTON (August 27, 2014) – The U.S. Green Building Council (USGBC) and the American Chemistry Council (ACC) today announced a new initiative designed to ensure the use of sustainable and environmentally protective products in buildings by applying technical and science-based approaches to the LEED green building program. This new initiative acknowledges USGBC's success in leading the transformation of the built environment and sets up a pathway to take advantage of the materials science expertise of ACC and its members.

“USGBC and ACC share the goal of advancing sustainability in the built environment, and we will work together to take advantage of our collective strength and experience,” said Rick Fedrizzi, president, CEO and founding Chair, USGBC. “The looming impacts of climate change and the possibilities of improving human health and wellbeing favor collaboration and engagement as key strategies. The goal is forward progress.”

ACC President and CEO Cal Dooley noted, “Modern energy efficiency gains, building safety advances and carbon footprint reductions would not be possible without the products of chemistry. From windows to insulation; adhesives to flooring, chemistry provides solutions that enable the energy efficient and sustainable buildings that consumers expect in today's world. By combining USGBC, a leader of the green building movement, with the scientific know-how of ACC, we can develop a path to stronger, science-based standards that achieve measurable progress in sustainability.”

LEED is regularly updated through a rigorous development process that includes public comments, technical review and balloting. USGBC and ACC will work within that framework to incorporate state-of-the-art safety, sustainability and life-cycle based approaches to LEED. LEED has facilitated advances in building technologies, integrated design and operating practices, as well as the tremendous growth of the green building sector, which supports or creates 7.9 million jobs across all 50 states and contributes \$554 billion to the U.S. economy annually.

The American business of chemistry employs nearly 800,000 Americans and supports nearly 25 percent of the U.S. GDP. Chemistry-based plastic building and construction materials saved 467.2 trillion BTUs of energy over alternative construction materials—enough energy saved over the course of a year to meet the average annual energy needs of 4.6 million U.S. households. Energy savings made possible by innovations in chemistry in homes in the U.S. prevented nearly 283

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million tons of CO<sub>2</sub> emissions in 2010—equivalent to the greenhouse gas emissions of 50 million passenger vehicles.

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*The American Chemistry Council (ACC) represents the leading companies engaged in the business of chemistry. ACC members apply the science of chemistry to make innovative products and services that make people's lives better, healthier and safer. ACC is committed to improved environmental, health and safety performance through Responsible Care®, common sense advocacy designed to address major public policy issues, and health and environmental research and product testing. The business of chemistry is an \$812 billion enterprise and a key element of the nation's economy. It is the nation's largest exporter, accounting for twelve percent of all U.S. exports. Chemistry companies are among the largest investors in research and development. Safety and security have always been primary concerns of ACC members, and they have intensified their efforts, working closely with government agencies to improve security and to defend against any threat to the nation's critical infrastructure.*

