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## Ingersoll Rand Issues Extensive Update on its Global Climate Commitment to the Clinton Global Initiative

*The company has avoided more than 2 million metric tons of CO<sub>2</sub>, equivalent to nearly 300,000 homes electricity use for 1 year*

**Davidson, N.C., April 28, 2016** – Ingersoll Rand (NYSE:IR), a world leader in creating comfortable, sustainable and efficient environments, announced key milestones towards its climate commitment to the [Clinton Global Initiative](#).

To date, the company's climate commitment has supported the avoidance of approximately 2 million metric tons of CO<sub>2</sub>e globally, which is equivalent to annual CO<sub>2</sub> emissions from nearly 300,000 homes annual electricity use and more than 2.3 billion pounds of coal burned. By 2030, the company expects to reduce its carbon footprint by 50 million metric tons.

"We are pleased with the progress we have made toward our climate commitment including demonstrating a high level of transparency and creating a culture where best practices for reducing emissions have become pervasive," said Didier Teirlinck, executive vice president of the Ingersoll Rand climate segment. "By reflecting on the progress we've made towards our climate commitment to the Clinton Global Initiative, we see how we have grown over the past year, but also how we can build on these successes to continue the momentum through 2016."

Announced in September 2014, the Ingersoll Rand climate commitment pledged to significantly reduce greenhouse gas (GHG) emissions from its products and operations by 2030. This includes reducing its refrigerant related emissions from its products by 50 percent, reducing its GHG footprint for operations by 35 percent, and contributing to the avoidance of 20 million metric tons of CO<sub>2</sub> by 2020.

Some of the 2015 advancements include the launch of the Ingersoll Rand EcoWise™ portfolio that endorses company products that use low global warming potential refrigerant and have a high efficiency operation.

Ingersoll Rand added four new products to the portfolio: Thermo King truck and trailer refrigerant units; Trane Sintesis™, an air cooled chiller; Trane Series E™ CenTraVac™ centrifugal chillers in Europe, the Middle East and other 50hz markets including Japan; and a Trane Aquatrine™ demonstration unit, a small air-cooled chiller using DR-55 as an alternative to R-410A refrigerant.

As part of its convening commitment, Ingersoll Rand collaborated with the Western Cooling Efficiency Center from the University of California at Davis to test and validate alternatives to R-410A and is working on a demonstration project with a major retailer. The company launched a web-based tool alongside sustainability expert [thinkstep](#). The tool collects product-related GHG emissions data, which helps Ingersoll Rand quantify and report progress against the commitment.

### **About our Climate Commitment**

Ingersoll Rand is helping to solve some of the world's most pressing challenges – including the unsustainable demand for energy resources and its impact on the environment.

To create a sustainable future, Ingersoll Rand announced a profound climate commitment in September 2014 – a roadmap to significantly increase energy efficiency and reduce the environmental impact from the company's operations and product portfolio by 2030 (with milestones at 2020). The Ingersoll Rand Climate Commitment pledged to:

- 1 Cut the refrigerant GHG footprint of its products by 50 percent by 2020 and incorporate lower global warming potential (GWP) alternatives across its portfolio by 2030;
- 1 Invest \$500 million in product-related research and development over the next five years to fund the long-term reduction of GHG emissions;
- 1 and Reduce company operations-related GHG emissions by 35 percent by 2020.

This commitment is expected to result in the avoidance of approximately 20,850,000 metric tons of CO<sub>2</sub>e globally by 2020, which is equivalent to the energy used by nearly two million homes for one year.

Further details of Ingersoll Rand's commitment are now [publicly available](#) on the website.

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**About Ingersoll Rand**

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands — including [Club Car®](#), [Ingersoll Rand®](#), [Thermo King®](#) and [Trane®](#) — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results. For more information, visit [www.ingersollrand.com](http://www.ingersollrand.com).

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