

Barghest Building Performance: Driving Energy Solutions*



Energy use in buildings is one of the greatest emitters of greenhouse gas emissions globally and thus buildings are a major contributor to climate change. Barghest Building Performance (“BBP”), KKR’s first impact investment, is helping address this problem. BBP is a Singapore-based provider of commercial solutions dedicated to reducing energy consumption and carbon emissions for large buildings and industrial users, while also decreasing related expenses for customers.

BBP provides its customers with real-time monitoring of their heating, ventilation, and air conditioning (HVAC) systems to drive efficiency, reliability, and resiliency. By using sensors, software algorithms, equipment controls, and customized engineering design, buildings can achieve 10 to 40 percent reduction in electricity consumption. With operations in Southeast Asia, India, China, and Taiwan, BBP is looking to accelerate growth and geographic expansion.

As a strategic partner, KKR will use its network and expertise in organizational design to support this ambition while also building strategic partnerships in the industry to scale the company’s business.



This work contributes solutions to two of the SDGs: Number 7 “Affordable and Clean Energy” and Number 9 “Industry, Innovation, and Infrastructure.” The contributions toward achieving the SDGs can be directly measured by the kilowatt hours of electricity saved and tons of CO2 emissions avoided by customers who use BBP’s solutions. In 2018, BBP’s energy solutions reduced electricity use by more than 33.8 gigawatt hours, equivalent to reducing greenhouse gas emissions by nearly 17,000 tons. In line with our impact investing strategy, KKR and BBP will collaborate to improve BBP’s ESG management practices as well.

* The case study about the company from the global impact portfolio shown above represents KKR’s first impact investing business’ investment. The specific portfolio company identified is not demonstrative of all of the investments made, sold, or recommended to advisory clients, and it should not be assumed that an investment in the company identified was or will be profitable. All information and data are as of December 31, 2018, unless otherwise noted.