LM Wind Power is a leading supplier of wind turbine blades for the wind turbine industry, offering blade development, manufacturing, service and logistics. They have produced more than 185,000 blades, enabling 77GW of installed wind capacity.

WHO IS LM WIND POWER?

LM Wind Power is currently home to 9,000 employees across 10 countries.

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WHO IS GE RENEWABLE ENERGY?

GE Renewable Energy is a $9 billion start-up that brings together one of the broadest product and service portfolios of the renewable energy industry. Combining onshore and offshore wind, hydropower and innovative technologies such as concentrated solar power, GE Renewable Energy has installed more than 370 gigawatts capacity globally in making the world work better and cleaner. With 13,000 employees present in more than 55 countries, GE Renewable Energy is backed by the resources of the world’s first digital industrial company. Our goal is to demonstrate to the rest of the world that nobody should ever have to choose between affordable, reliable, and sustainable energy.

WHY THIS ACQUISITION?

GE is announcing its intent to acquire LM Wind Power, a leading independent supplier of wind turbine blades for the wind industry. The transaction is valued at €1.5B (US$1.6B), which represents a multiple of 8.3x EBITDA (2016 estimate), and will be accretive to earnings in 2018.

As demand for wind power grows globally, the LM Wind Power acquisition offers opportunities for GE to integrate blade design and production into its wind turbine business and better compete in a fast-growing segment of renewable power generation. Strategically focused growth management will be a key element of the business.

STATE OF THE INDUSTRY

The cost of electricity from renewable sources is declining.

In 2015, the world invested $430 billion in power generation capacity, of which ~70% was for renewable energy.

Wind is the fastest growing segment of power generation, and demand is growing globally.

In 2015, 50% of new electricity capacity was from renewable sources, with wind representing 35% of that growth. Wind is the fastest growing segment of power generation, and demand is growing globally.

Blades capture the wind that drives power production. GE Wind Turbines uses advanced computer simulations and continuous improvements to reduce the cost of energy and improve safety in its turbines.

LM Wind Power will continue to be a leading supplier to original equipment manufacturer.

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Together we will be able to work on the overall design of the turbine to increase electricity output and accelerate its work in blade design for both GE’s Onshore and Offshore wind businesses. LM Wind Power’s blade design is significant for GE because wind turbine innovation is driven by system design, materials science and analytics—all elements of the GE Store.

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