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LyondellBasell Will Build High Density Polyethylene Plant at La Porte, Texas, Complex

September 09, 2016

HOUSTON and LONDON, Sept. 9, 2016 /PRNewswire/ -- LyondellBasell (NYSE: LYB), one of the world's largest plastics, chemical and refining companies, has selected its La Porte, Texas, manufacturing complex as the site for a new High Density Polyethylene (HDPE) Plant. The plant will be the first commercial plant to employ LyondellBasell's new proprietary *Hyperzone* PE technology and will have an annual capacity of 1.1 billion pounds (500,000 metric tons). The project is expected to create up to 1,000 jobs at the peak of construction and as many as 75 full time positions. Construction is scheduled to begin in early 2017 with start-up planned for 2019.

"This project represents the next generation of technology," said Bob Patel, LyondellBasell CEO and Chairman of the Management Board. "This location is ideal for this facility because of the feedstock advantage we enjoy, the ability to ship product around the world and, most importantly, the outstanding workforce that the Gulf Coast has to offer."

Located on the south shore of the Houston Ship Channel, LyondellBasell's La Porte complex spans 540 acres and produces ethylene, propylene, Linear Low-Density Polyethylene (LLDPE) and Low-Density Polyethylene (LDPE). LLDPE, LDPE and HDPE are thermoplastics used to manufacture a wide variety of plastic products used in everyday life such as bottles, bags, containers, toys, food packaging, healthcare articles, automotive applications and industrial packaging. The La Porte complex is also the primary location for LyondellBasell's Acetyls business with an integrated chain of manufacturing units producing methanol, acetic acid and vinyl acetate monomer (VAM). VAM is used in household latex paint, adhesives, food packaging, wire and cable coatings and automotive safety glass.

HDPE is one of the most versatile plastics because it is lightweight, yet very strong; impact resistant; weather resistant; it can be molded into almost any shape and is widely recyclable.

HDPE resins produced using LyondellBasell's new proprietary *Hyperzone* PE technology will exhibit enhanced properties such as an improved stress crack resistance and an improved balance between stiffness and impact strength. In certain applications, *Hyperzone* PE resins may allow customers to use less PE resin per unit produced, resulting in improved resource efficiency and savings for customers. This technology was developed at LyondellBasell's European

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company is a leading worldwide producer of all forms of PE with an annual capacity of 13.2 billion pounds. LyondellBasell is a leader in the development and licensing of polyolefin processes and related catalysts and plants.

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Porte and Channelview sites in Texas. A third ethylene expansion project is currently underway in Corpus Christi, Texas. Additionally, development of a world scale propylene oxide and tertiary butyl alcohol (PO/TBA) plant at the company's Channelview site is progressing.

About LyondellBasell

LyondellBasell (NYSE: LYB) is one of the world's largest plastics, chemical and refining companies. The company manufactures products at 57 sites in 18 countries. LyondellBasell products and technologies are used to make items that improve the quality of life for people around the world including packaging, electronics, automotive parts, home furnishings, construction materials and biofuels. More information about LyondellBasell can be found at www.lyb.com.

Hyperzone is a trademark owned by the LyondellBasell Industries group of companies.

Forward-Looking Statements

This release includes forward-looking statements and projections, made in reliance on the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The company has made every reasonable effort to ensure that the information and assumptions on which these statements and projections are based are current, reasonable, and complete. Actual results could differ materially based on factors including, but not limited to, our ability to obtain all necessary regulatory approvals and to successfully construct and operate the proposed facilities described in this release; and general economic conditions in geographic regions or markets served by LyondellBasell or where operations of the company are located. Additional factors that could cause results to differ materially from those described in the forward-looking statements can be found in the "Risk Factors" section of our Form 10-K for the year ended December 31, 2015, which can be found at www.lyb.com on the Investor Relations page and on the Securities and Exchange Commission's website at www.sec.gov. While the company makes these statements and projections in good faith, neither the company nor its management can guarantee that anticipated future results will be achieved. The company assumes no obligation to publicly update or revise any forward-looking statements made herein or any other forward-looking statements made by the company, whether as a result of new information, future events, or otherwise.

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