

## **Carbon Holdings Selects Univation's UNIPOL™ PE Process**

Houston, TX – Carbon Holdings has elected to license [Univation Technologies'](#) UNIPOL™ PE Process for three 450KTA lines representing a total design capacity of 1350KTA. The licensed facility will be located in Ain Sokhna, Egypt.

Basil El-Baz, Chairman and CEO, Carbon Holdings, said “Our vision is to partner with companies regarded as best-in-their-class and this important agreement reflects that effort.” Mr. El-Baz continued, “We have maintained our focus to bring the Project to fruition by developing relations with companies who also share in our vision.”

One 450KTA line will be dedicated to HDPE and use Univation Technologies' revolutionary single-reactor PRODIGY™ Bimodal Catalyst. Two 450KTA swing lines will manufacture LLDPE/HDPE and include the latest XCAT™ Metallocene Catalyst technology. “Our bid evaluation process focused upon technical reliability and commercial viability and we are very pleased to present the award to Univation,” said Charles J. Garfinkel, Chief Investment Officer, Carbon Holdings.

“Univation is very proud to be the polyethylene licensing partner in Carbon Holdings' petrochemical project in Egypt. We have a long history of working to support industrial development through the licensing of PE process technology. Our overall experience in high capacity reactors, recognized cost synergies of multiple [UNIPOL™ PE Process](#) lines and ongoing investment in technology are all key Univation benefits to this project,” commented Cindy Shulman, President, Univation Technologies, LLC.

Univation's commitment to and track-record of delivering valuable technology advancements best ensures the long-term competitiveness of the UNIPOL™ PE Process technology.

Steven F. Stanley, Commercial Vice President, Univation Technologies, emphasized, “The UNIPOL™ PE Process' well-proven commercial experience with 450KTA capacities and beyond provides high-level assurance of operational success and low technological risk.”

### Univation Technologies

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