



## **PRESS RELEASE**

Phone: +1 713-892-3700  
Communications@univation.com

### **PetroChina selects UNIPOL™ PE for Dushanzi**

*New facilities will include metallocene and single reactor bimodal technology*

HOUSTON, Texas (September 12, 2005) – Univation Technologies today announced that PetroChina Dushanzi Petrochemical Company, an affiliate of PetroChina Company Ltd., has selected the UNIPOL PE Process from Univation Technologies for a 600,000 tons per year polyethylene plant. The new facility is planned as part of a comprehensive petrochemical expansion at its Dushanzi site in Xinjiang Province, China. The plant will include two UNIPOL PE lines each capable of producing 300,000 tons of polyethylene per year in a full range of product densities. The new facility will also be the first in China to include Univation's Prodigy™ single reactor bimodal technology for high density film, and the second PetroChina facility to include rights to produce metallocene linear low-density polyethylene (LLDPE) using Univation's well-proven metallocene catalyst technology. Aker Kvaerner has been selected by PetroChina to provide basic engineering design and offshore procurement services. Startup is anticipated in 2008.

PetroChina reported that proven reliability, world scale capacity, broad product capability, low investment and low operating costs were the primary reasons for selection of Univation's PE technology. Additionally, the ability to accommodate China's growing PE demand with a broad range of polyethylene options, including advanced PE products made with metallocene technology, also was cited.

“We are very pleased to once again be selected by PetroChina to meet their ever growing needs with a world class UNIPOL PE facility. The proven reliability and

efficiency of the UNIPOL PE process coupled with advanced metallocene technology will offer PetroChina the scale and flexibility to meet the near term and future market demands in China” said Ken Glover, Univation's president.

Univation Technologies is a joint venture between The Dow Chemical Company and ExxonMobil Chemical Company, and is the world leader in licensing gas phase polyethylene technology. Univation has comprehensive technology programs focused on the UNIPOL polyethylene gas-phase process, and is committed to delivering value to the polyethylene industry.

# # # #

Visit Univation's website for more information at <http://www.univation.com/>

*UNIPOL, a trademark of Union Carbide Chemicals and Plastics Technology Corporation, a wholly owned subsidiary of The Dow Chemical Company, has been licensed for use to Univation Technologies.*