

KBR and ExxonMobil Catalyst Licensing to collaborate on next generation Propane Dehydrogenation (PDH) technology

Houston (March 24, 2022) – KBR (NYSE: KBR) and ExxonMobil Catalysts and Licensing LLC (“ExxonMobil”) will cooperate to bring significant advancements to propane dehydrogenation (PDH) technology.

Under the collaboration, ExxonMobil's new proprietary catalyst technology will be combined with KBR's proprietary K-PRO™ Propane Dehydrogenation (PDH) technology to convert propane into propylene. Enabled by the superior performance of ExxonMobil's new catalyst, the combined technology solution could offer financial savings compared to PDH technologies currently available.

"The collaboration with ExxonMobil is exciting not only for new K-PRO customers but also for existing K-PRO licensees who could have the potential to increase capacity and reduce operating expenses by upgrading to the new catalyst," said Doug Kelly, KBR President, Technology. "This joint technology offering, which is anticipated to feature substantially reduced energy consumption, adds to KBR's growing portfolio of sustainable solutions."

"KBR's K-PRO technology and our next generation catalyst are a great fit and our collaboration with KBR will significantly help to reduce time to commercialize our next generation catalyst for PDH," said James Ritchie, President of ExxonMobil Catalysts and Licensing LLC.

This cooperation brings together over 50 years of both ExxonMobil's innovative leadership in the development of specialty catalysts and KBR's leadership in technology development, plant design and construction.

About ExxonMobil Catalysts and Licensing LLC

ExxonMobil's cutting-edge proprietary catalysts, gas treating solvents and advantaged process technologies help refineries, petrochemical manufacturers and gas processors increase capacity, lower costs, improve margins, reduce emissions and operate safe, reliable and efficient facilities. Ready for better results across your refining, gas and chemical needs? [View our video.](#)

About KBR

We deliver science, technology and engineering solutions to governments and companies around the world. KBR employs approximately 28,000 people performing diverse, complex and mission critical roles in 34 countries. KBR is proud to work with its customers across the globe to provide technology, value-added services, and long-term operations and maintenance services to ensure consistent delivery with predictable results. At KBR, We Deliver.

About ExxonMobil Chemical

ExxonMobil Chemical is one of the largest chemical companies in the world. The company holds leadership positions in some of the largest-volume and highest-growth commodity chemical products. ExxonMobil Chemical has manufacturing capacity in every major region of the world, serving large and growing markets. More than 90 percent of the company's chemical capacity is integrated with ExxonMobil refineries or natural gas processing plants. To learn more, visit www.exxonmobilchemical.com. Follow us on [Twitter](#) and [LinkedIn](#).

Note to Editors:

The terms, "we," "our," "ExxonMobil Chemical," or "ExxonMobil" are used for convenience, and may include any one or more of ExxonMobil Chemical Company, Exxon Mobil Corporation, or any affiliates they directly or indirectly steward. The ExxonMobil Logo, the Interlocking X Device, ExxonMobil are trademarks of ExxonMobil.

Cautionary Statement:

Statements of future events or conditions in this release are forward-looking statements. Actual future results, our production capacity, and the impact of the COVID-19 pandemic on ExxonMobil's business and results could vary significantly depending on a number of factors including the supply and demand for oil, gas, and petroleum products and other market factor affecting oil, gas, petrochemical and feedstock prices; the outcome of government policies and actions, including actions taken to address COVID 19 and to maintain the functioning of national and global economies and markets; the severity, length and ultimate impact of COVID-19 on people and economies; the outcome of further research and testing; the development and competitiveness of alternative technologies; the impact of company actions to protect the health and safety of employees, vendors, customers, and communities; actions of competitors and commercial counterparties; the

ability to scale pilot projects on a cost-effective basis; political and regulatory developments including actions that may favor certain types of technologies over others; the outcome of commercial negotiations; and other factors discussed under Item 1A Risk Factors in ExxonMobil's most recent annual report on Form 10-K and set forth under the heading "Factors Affecting Future Results" on the Investors page of our website at exxonmobil.com.

📞 **Contact:** Media Line (832) 625-4000