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Ecovyst Announces Planned Expansion of Kansas City, KS Silica Catalyst Production Capability

MALVERN, Pa.--(BUSINESS WIRE)-- Ecovyst Inc. (NYSE: ECVT) ("Ecovyst" or the "Company"), a leading integrated and innovative provider of specialty catalysts and services, today announced plans to expand silica catalyst production capability at its manufacturing facility in Kansas City, KS.

This press release features multimedia. View the full release here:
<https://www.businesswire.com/news/home/20230913474490/en/>

Ecovyst Kansas City, KS Plant (Photo: Business Wire)

The company expects that growing consumer demand for

plastics will continue to drive the global expansion of polyethylene production over the coming years. Silica supported catalysts play a crucial role in the production of high-density polyethylene (HDPE) and linear-low density polyethylene (LLDPE). The Kansas City expansion is expected to increase the site's silica catalyst production capability by approximately 50% and is anticipated to start late 2025.

"Our material expertise and customer intimacy enables us to design, develop and manufacture advanced silicas and catalysts to help improve our customers' product and process performance," said Kurt J. Bitting, Ecovyst's Chief Executive Officer. "This is carried out through long standing technical and commercial relationships with our key customers. The expansion of our Kansas City production facility is supported by additional long term customer commitments further enabling Ecovyst and its valued customers to benefit from the rising demand for polyethylene products."

Paul Whittleston, President of the Catalyst Technologies segment of Ecovyst, added: "We are delighted to have strong long-term partnerships with our key polyethylene customers that leverage our deep material science R&D and manufacturing capabilities. This is a very exciting time for our Ecovyst team as we invest and expand."

The Kansas City, KS site is part of Ecovyst's strategically located global production network. This latest expansion comes on the heels of an investment that already increased silica catalyst production capacity at the site in 2021.

ABOUT ECOVYST

Ecovyst Inc. and subsidiaries is a leading integrated and innovative global provider of specialty catalysts and services. We support customers globally through our strategically located network of manufacturing facilities. We believe that our products, which are

predominantly inorganic, and services contribute to improving the sustainability of the environment.

We have two uniquely positioned specialty businesses: Ecoservices provides sulfuric acid recycling to the North American refining industry for the production of alkylate and provides on-purpose virgin sulfuric acid for water treatment, mining, and industrial applications; and Catalyst Technologies provides finished silica catalysts and catalyst supports necessary to produce high strength and high stiffness plastics and, through its Zeolyst joint venture, supplies zeolites used for catalysts that remove nitrogen oxides from diesel engine emissions as well as sulfur from fuels during the refining process. For more information, see our website at <https://www.ecovyst.com>.

Note on Forward-Looking Statements

Some of the information contained in this press release constitutes “forward-looking statements.” Forward-looking statements can be identified by words such as “anticipates,” “intends,” “plans,” “seeks,” “believes,” “estimates,” “expects,” “projects” and similar references to future periods. Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Examples of forward-looking statements include, but are not limited to, statements regarding our product and service offerings and the capacity expansion plans described herein. Our actual results may differ materially from those contemplated by the forward-looking statements. We caution you, therefore, against relying on any of these forward-looking statements. They are neither statements of historical fact nor guarantees or assurances of future performance. These forward-looking statements speak only as of the date of this release. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by applicable law.

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