



We create chemistry

News Release

BASF Environmental Catalyst and Metal Solutions (ECMS) signs agreement to acquire Arc Metal AB in Sweden

- **Acquisition adds smelting capability to serve spent automotive catalyst customers in Europe, Middle East and Africa**
- **Complements ECMS recycling operations and global precious metal services**
- **Broadens range of materials that can be processed by ECMS**
- **Closing of transaction expected in early first quarter 2024**

ISELIN, NJ, December 11, 2023 – BASF Environmental Catalyst and Metal Solutions (ECMS) has signed an agreement to purchase the assets of Arc Metal AB in Hofors, Sweden. The company currently conducts toll smelting and processing of spent automotive catalyst, among other services, and will further complement ECMS's existing global precious metal recycling operations in Cinderford, UK, Seneca and Spartanburg, South Carolina, and Caldwell, Texas, USA. The closing of the transaction is expected early in the first quarter of 2024.

“This investment will allow us to grow our recycling business in Europe and bring in best-in-class pyro-metallurgical technology providing flexibility to process high carbon containing materials, like Silicon Carbide found in spent automotive catalyst materials as well as access to new markets,” said Tim Ingle, Senior Vice President, Precious Metal Services and Recycling, ECMS. “We look forward to welcoming our new

Media Relations contact:
Betsy Arnone
Phone: +1 973-519-9808
betsy.arnone@basf-
catalystsmetals.com

BASF ECMS
25 Middlesex Essex Turnpike
Iselin, NJ 08830
www.basf.com/ecms

colleagues who bring vast experience in smelting and processing of spent automotive catalysts.”

The additional smelting capacity at the Sweden site will also increase utilization of the new refinery capacity in Seneca, South Carolina. Recycled catalysts go through a smelting process and are then refined to produce the high purity precious metal needed to make new catalysts and other end use products, supporting a circular economy. Recycled platinum group metals can also lower carbon emissions by up to 97 percent, in comparison to refining mined or primary materials¹.

“The asset purchase will enable ECMS to meet increased customer demand for spent automotive catalyst recycling and position ECMS more competitively in the region,” said Dirk Bremm, President and CEO, ECMS. “The acquisition also aligns with our sustainability efforts and those of our customers since catalyst recycling as a secondary supply is a significant source of precious metals, preserving our critical resources.”

To learn more about BASF’s recycling business, visit www.basf.com/ecms.

¹ Source: Sphera Solutions GmbH (2022): GaBi Database Edition 2022, SP37

About BASF Environmental Catalyst and Metal Solutions

Leveraging its deep expertise as a global leader in catalysis and precious metals, BASF Environmental Catalyst and Metal Solutions (ECMS) serves customers in many industries including automotive, aerospace, indoor air quality, semiconductors, and hydrogen economy, and provides full loop services with its precious metals trading and recycling offering. With a focus on circular solutions and sustainability, ECMS is committed to helping our customers create a cleaner, more sustainable world. Protecting the elements of life is our purpose and this inspires us to ever-new solutions. ECMS operates globally in 15 countries with over 4,500 employees and 20 production sites.