

Rennovia and Johnson Matthey to Co-Develop Commercial Catalysts for Biobased Adipic Acid Process

London, England and Santa Clara, California (February 27th, 2015) – Rennovia Inc., a specialty chemical company focused on the creation of novel processes for the cost advantaged production of chemicals from renewable feedstocks, and Johnson Matthey, a global specialty chemicals company, announced today that they have entered into a joint development agreement for the co-development and manufacture of catalysts to be used in the scale-up and commercialization of Rennovia's process for the production of bio-based glucaric acid and adipic acid.

This agreement, for the co-development and manufacture of catalysts, builds upon the existing collaboration, announced in March 2014, under which Rennovia and Johnson Matthey Davy Technologies are working together on the engineering and construction of a mini-plant to optimize and scale the process, which will enable commercial production of these products. The focus of the joint development effort announced today will be to develop and supply catalysts for the mini-plant and future commercial plants.

"Our agreement with Johnson Matthey is another major milestone in Rennovia's goal to commercialize the production of its bio-based glucaric acid and adipic acid products," said Robert Wedinger, President and Chief Executive Officer of Rennovia. "We are excited to be working with the Johnson Matthey group on both the mini-plant and the catalyst supply for this program."

"Johnson Matthey is delighted to be co-developing catalysts with Rennovia for its adipic acid process," said Geoff Otterman, Division Director of Johnson Matthey's Process Technologies Division. "This is a further opportunity for Johnson Matthey to demonstrate its expertise in sustainable technologies through the co-development, scale-up and manufacturing of custom designed catalysts for new biobased chemical processes".

Johnson Matthey

Johnson Matthey is a global specialty chemicals company underpinned by science, technology and its people. A leader in sustainable technologies, many of the group's products enhance the quality of life of millions through their beneficial impact on the environment, human health and wellbeing. In catalysis, it is a supplier of both precious and base metal catalysts and offers products for a diverse range of industries: from fuel cells and environmental catalysts to petrochemicals, edible oils and specialist oil and gas purification. For further information on Johnson Matthey, visit www.matthey.com; for further information on process catalysts, visit www.jmprotech.com.

Rennovia

Founded in 2009, Rennovia Inc. is a specialty chemical company focused on the creation of novel processes for the cost advantaged production of chemicals from renewable feedstocks. Rennovia is developing processes for the production of biobased glucaric acid, adipic acid, 1,6-hexanediol (1,6 HDO), hexamethylenediamine (HMD), and other important building blocks for a wide range of functional materials. For further information, visit www.rennovia.com.