

For Immediate Release

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Koch Separation Solutions, ADM Develop Unique Capabilities To Address Water Conservation In Industrial Operations

Collaboration promotes operational efficiency, sustainability in water and wastewater treatment

Wilmington, Mass. – Koch Separation Solutions (KSS), a global leader in membrane filtration and ion exchange technology, today announced it continues to build its relationship with ADM, the world's premier agricultural origination and processing company. Central to ADM's philosophy and operations is its commitment to sustainability, and KSS has earned the confidence of ADM to become a preferred vendor of water, wastewater, and in-process separations applications based on premium services and reliable products. This mutually beneficial relationship will help ADM meet and exceed sustainability and business objectives by improving its processes, conserve water, and protect the environment.

"KSS's industry-leading solutions are developed and constantly improved to ensure our customers' operations, like those of ADM, are profitable and sustainable. In our long relationship with ADM, we have worked closely together to tackle important projects that are essential for society, and we're excited to grow this relationship," said Manny Singh, President of KSS. "Our increased collaboration with ADM will allow for greater synergy between our teams as we complement each other's capabilities and search for greater ways to innovate that will benefit everyone."

KSS has been working with ADM on a variety of applications, many of which aim to successfully meet tighter discharge limits and/or recover water affecting their production plants. Designs of these applications, which were developed in collaboration with ADM's Utilities Center of Excellence and KSS Process Engineering, have proven successful when piloted at ADM sites using a variety of membrane configurations. Most recently, ADM's joint venture Stratas facility purchased a KONSOLIDATOR 544 FEG PLUS tubular Ultrafiltration system from KSS to treat oily wastewater prior to discharge. The system will operate under modified batch mode to retain oil for potential rendering and water for discharge and/or recovery. Additional projects are underway using the PULSION MBR membrane modules to treat wastewater from ADM's production facilities and purify water for a variety of plant processes.

"For ADM, being a good steward of our culture and of our environment is part of who we are, and increasing sustainability through our operations is one of our top priorities," said Mark Carroll, water/wastewater engineer of ADM. "Through the use of innovative technologies, we can achieve our sustainability goals while creating value for our customers. Our relationship with KSS is a testament to this, and our continuing collaboration with them will serve to enhance our work in the industries we serve."

As a leader in key industries worldwide, ADM and its numerous businesses are leveraging greater innovation for their customers while promoting increased sustainability in operations, such as through reducing energy intensity and conserving natural resources. ADM is a company with deep roots in agriculture and understands the importance of responsible stewardship of land, water, and air – all of which are critical to its business and the people it serves.

About Koch Separation Solutions

Koch Separation Solutions (KSS) is transforming the landscape of separations by leveraging synergistic technology such as membrane filtration and ion exchange. With over half a century worth of experience, KSS offers solutions for the most demanding applications across food and beverage, life science, and general industrial markets. KSS aims to create more value to their customers around the world by offering complete solutions to recover high-value product, eliminate waste, reduce footprint, increase productivity, and lower costs. KSS is a Koch Engineered Solutions company. More information is available at www.kochseparation.com.

About ADM

At ADM, we unlock the power of nature to provide access to nutrition worldwide. With industry-advancing innovations, a complete portfolio of ingredients and solutions to meet any taste, and a commitment to sustainability, we give customers an edge in solving the nutritional challenges of today and tomorrow. We're a global leader in human and animal nutrition and the world's premier agricultural origination and processing company. Our breadth, depth, insights, facilities and logistical expertise give us unparalleled capabilities to meet needs for food, beverages, health and wellness, and more. From the seed of the idea to the outcome of the solution, we enrich the quality of life the world over. Learn more at www.adm.com.

Media Contact:

Dan Knight

Koch Communications Marketing

daniel.knight@kochps.com