

Gevo, Inc. Secures Cellulosic Technology to Make Advanced Biofuel

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Englewood, Colorado – February 26, 2009 – Gevo, Inc. announced today a licensing agreement with Cargill that will further enable the biofuel leader to manufacture renewable hydrocarbons for fuels and chemicals from cellulosic crop sources.

Gevo has developed an integrated technology process (GIFT™) that cost effectively converts sustainable resources including cellulosic sugars into butanols. The butanols are easily converted into hydrocarbons for renewable fuels and chemicals. Under the terms of this agreement, Gevo will have exclusive rights to integrate Cargill's world class microorganisms into its GIFT™ process to produce butanols from cellulosic sugars that are derived from plant materials such as corn stover, switchgrass, forest residues, and other sustainable feedstocks.

“Cargill's organisms and its enabling technology give us a significant leap ahead in terms of utilizing cellulosic sugars. We are pleased to have the exclusive license for butanols.” stated Dr. Patrick Gruber, CEO of Gevo. “The microorganisms are robust and are supported by an extensive patent portfolio. We look forward to making renewable hydrocarbons for fuels and chemicals from sustainably produced cellulosic feedstocks.”

“We are proud to have developed this technology and think that Gevo is an ideal partner to commercialize it,” said Jack Staloch, Vice President and Director of Cargill's Biotechnology Development Center. “Commercial production systems like the one Gevo has developed for butanols provide a solid framework for deploying our technology. We are excited at the possibilities for converting cellulosic sugars into renewable fuels and chemicals.”

Gevo is currently focused on the development of advanced biofuels and renewable chemicals that are based on isobutanol and its hydrocarbon derivatives. As an advanced biofuel itself, isobutanol strikes a unique balance between high octane content and low vapor pressure. Its energy content is similar to gasoline and it is compatible with the current petrochemical distribution system, including pipelines. Gevo's low cost, high purity isobutanol technology enables the production of renewable hydrocarbons fuels for the gasoline, diesel and jet markets and Gevo has already produced renewable gasoline and jet fuel that meet or exceed all ASTM specifications. Gevo's technology also provides a direct, low cost route to renewable isobutylene and other chemicals.

Later this year, Gevo will build a demonstration plant with ICM in St. Joseph, Mo. Gevo's GIFT™ technology is designed to retrofit existing ethanol facilities and infrastructure providing an effective route for the ethanol industry to move to advanced biofuels. Gevo anticipates being fully commercial by 2011.

About Gevo

Formed in 2005, Gevo is dedicated to bringing renewable, cost-effective alternatives for fossil fuels and chemicals to consumers worldwide. “Our goal is to meet the increasing demand for energy and chemicals while reducing our impact on the earth,” states CEO Dr. Patrick Gruber. Gevo will accomplish this by converting renewable resources into fuels and green chemicals. For more information about Gevo go to www.gevo.com.

About Cargill

Cargill is an international producer and marketer of food, agricultural, financial and industrial products and services. Founded in 1865, the privately held company employs 160,000 people in 67 countries. Cargill helps customers succeed through collaboration and innovation, and is committed to sharing its global knowledge and experience to help meet economic, environmental and social challenges. For more information, visit www.cargill.com.

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