

## Alaska Airlines to be Gevo's Commercial Launch Partner for Renewable Alcohol-Based Jet Fuel

May 7, 2015

ENGLEWOOD, Colo., May 7, 2015 (GLOBE NEWSWIRE) -- Gevo, Inc. (Nasdaq:GEVO) announced today that it has signed a strategic alliance agreement with Alaska Airlines to purchase Gevo's renewable jet fuel and fly the first-ever commercial flight on alcohol-to-iet fuel (ATJ).

The demonstration flight is expected to occur after Gevo receives <u>ASTM International</u> certification for its fuel, sometime in mid to late 2015. Gevo has been working through the rigorous ASTM process for six years, which includes extensive engine testing and data analysis by all of the major original equipment manufacturers to establish the specification for this drop in fuel. Once approved, this fuel can be seamlessly integrated into the existing distribution infrastructure and onto commercial aircraft.

"Developing a domestic, competitively priced, sustainable supply of biofuels is fundamental to the future of American aviation," said Joe Sprague, senior vice president of external relations at Alaska Airlines. "The cost of fossil-based jet fuel is one of the largest expenses for airlines. This investment in Gevo's ATJ will help reduce our exposure to high fuel prices, minimize our carbon footprint and demonstrate growing demand for fuel alternatives."

"A sustainable biofuels industry would help insulate airlines from fuel price spikes, enabling them to offer economical air travel while remaining profitable, while helping meet their environmental goals, and spur economic growth within and outside of aviation," said Dr. Patrick Gruber, Gevo's Chief Executive Officer. "We greatly appreciate Alaska Airlines as a commercial partner as we move towards commercialization."

Gevo's patented ATJ is a clean burning, homegrown, drop-in jet fuel, which has the potential to deliver aviation biofuels at scale and at competitive cost.

Alaska Airlines was the first U.S. airline to fly multiple commercial passenger flights using a biofuel from used cooking oil. The carrier flew 75 flights between Seattle and Washington, D.C. and Seattle and Portland in November 2011. The airline has set a goal to using sustainable aviation biofuel at one or more of its airports by 2020.

## About Gevo

Gevo is a leading renewable technology, chemical products, and next generation biofuels company. Gevo has developed proprietary technology that uses a combination of synthetic biology, metabolic engineering, chemistry and chemical engineering to focus primarily on the production of isobutanol, as well as related products from renewable feedstocks. Gevo's strategy is to commercialize biobased alternatives to petroleum-based products to allow for the optimization of throse assets. Gevo produces isobutanol, ethanol and high-value animal feed at its fermetain plant in Luverne, MN. Gevo has also developed technology to produce hydrocarbon products from renewable alcohols. Gevo currently operates a biorefinery in Silsbee, TX, in collaboration with South Hampton Resources Inc., to produce renewable jet fuel, octane, and ingredients for plastics like oployester. Gevo has a marquee list of partners including The Coca-Cola Company, Toray Industries Inc. and Total SA, among others. Gevo is committed to a sustainable bio-based economy that meets society's needs for plentiful food and clean air and water.

## About Alaska Airlines

Alaska Airlines, a subsidiary of Alaska Air Group (NYSE:ALK), together with its partner regional airlines, serves more than 100 cities through an expansive network across the United States, Canada and Mexico. For more news and information, visit the Alaska Airlines/Horizon Air Newsroom at <a href="https://www.alaskaair.com/newsroom">www.alaskaair.com/newsroom</a>.

## Forward-Looking Statements

Certain statements in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include statements that are not purely statements of historical fact, and can sometimes be identified by our use of terms such as "intend," "expect," "plan," "estimate," "future," "strive" and similar words. These forward-looking statements are made on the basis of the current beliefs, expectations and assumptions of the management of Gevo and are subject to significant risks and uncertainty. Investors are cautioned not to place undue reliance on any such forward-looking statements speak only as of the date they are made, and the company undertakes no obligation to update or revise these statements, whether as a result of new information, future events or otherwise. Although the company believes that the expectations reflected in these forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause actual results to differ materially from what may be expressed or implied in these forward-looking statements. For a further discussion of risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of Gevo in general, see the risk disclosures in the Annual Report on Form 10-K of Gevo for the year ended December 31, 2014, as amended, and in subsequent reports on Forms 10-Q and 8-K and other fillings made with the SEC by Gevo.

CONTACT: Media & Investor Contact: Mike Willis Gevo, Inc. T: (720) 267-8636 mwillis@gevo.com

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