

Press Release

For immediate release

Game Changer for US Biofuels Industry:

VERBIO Emerges as a New Leader in Renewable Natural Gas Production

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Nevada, IA (May 6, 2022):

At ceremonies held today in Nevada, IA, Claus Sauter, VERBIO AG's Founder and CEO, stated, "This plant is a game changer. With the right biofuels policies in place, we believe Iowa and the U.S. have immense potential and we are committed to working with those of you in this audience and others to create conditions where we can grow and everyone benefits. "

The VERBIO Nevada Biorefinery began producing renewable natural gas (RNG) on an industrial scale in December 2021. The facility is on track to achieve full scale production of 7 million ethanol gallons equivalent (EGE) of RNG annually by mid-summer 2022. In early 2023, the site will begin operating as a biorefinery, producing 19 million EGE of RNG and 60 million gallons of corn-based ethanol, annually. The integration of RNG and ethanol production, unique to VERBIO, incorporates advanced operational technology to build on the company's successful experiences in Europe.

Collaboration between VERBIO and Alliant Energy led to the opening of the facility, which Alliant Energy serves with both natural gas and electric service. Renewable natural gas from the VERBIO Nevada Biorefinery is injected into an Alliant Energy pipeline before being distributed across the country. Alliant Energy delivers the energy from the production at the facility to its natural gas customers in Iowa. Further, the company helped to develop standards and regulations for RNG as well as constructed interconnection options for the site, allowing VERBIO to comply with requirements established for the sale of RNG in other states.

"The innovative commitment to sustainability by Alliant Energy and VERBIO ensures the safe and cost-effective delivery of renewable natural gas for customers," said Terry Kouba, Senior Vice President at Alliant Energy and President of the Iowa Utility company. "We're excited to welcome VERBIO to Iowa and proud to support economic development in the state. It's all part of Alliant Energy's purpose to serve customers and build stronger communities."

VERBIO announced this is a "good start" as the RNG production from this first plant will equal 3.3% of total U.S. production last year, but there are still opportunities for growth. While the Renewable Fuel Standard (RFS) has been a great success, the portion from the Advanced Biofuels category related to Cellulosic Biofuels, including RNG, has greatly underperformed. By 2022, the RFS envisioned 16 billion gallons of advanced biofuels. However, production to date has not exceeded 0.6 billion gallons, less than 4%. VERBIO sees its mission as working with all relevant parties to close this gap as quickly as possible.

Today, there are over 200 ethanol plants operating in the U.S. that could benefit from the efficiencies offered by VERBIO's operating technology. The company expects to be operating 5-10 biorefineries within the next five years, producing **15-30%** or more of the total RNG produced in 2021. This is what industrial scale means!

At today's event, VERBIO welcomes several of the state's political leaders, including Governor Kim Reynolds, Senator Chuck Grassley, and Congressional Representatives Randy Feenstra and Mariannette Miller-Meeks. They will be joined by Alliant Energy executives and Nevada Mayor Brett Barker.

"Iowa has always been one of the country's leading renewable energy advocates" noted Greg Northrup, President and CEO, VERBIO North America Holdings. "Our decision to locate in Nevada has been well-rewarded and we look forward to joining with the state's other renewable energy producers to support our national and state political leadership at a time when energy supply and diversity is of increasing importance nationally and globally."

Further, the facility offers a significant opportunity to the state's growers. VERBIO offers farmers a new source of income. In the first year of operation the plant will use up to 100,000 tons of corn stover as feedstock to produce RNG. In addition, Ron DeJongh, President, VERBIO Agriculture, stated, "removal of the corn stover mitigates the emission of greenhouse gases, resulting from the degradation of the ag residues on the field." Following the production cycle, humus, a soil amendment similar to compost, is returned to the fields to restore the nitrogen and phosphates, along some of the carbon contained in the corn stover.

VERBIO has hired 54 highly skilled technicians and operators for the combined operations in Nevada. In addition, a significant number of indirect jobs will be created by the plant in the surrounding community and across the state. "With dedicated support from our local partners," Greg Faith, President and General Manager, VERBIO Nevada stated, "our employee team is grateful for the opportunity to create real value here in Nevada, and we look forward to a long and successful future."

See attached, supplemental information:

- Project Fact Sheet
- Plant Photo

About VERBIO Vereinigte BioEnergie AG

VERBIO Vereinigte BioEnergie AG is one of the leading independent bioenergy manufacturers, and is also the only large-scale producer of biodiesel, bioethanol and biomethane in Europe. The Group has approximately 900 employees at its locations in Germany, India, the USA, Canada, Poland, and Hungary. VERBIO concentrates on the use of internally developed innovative and efficient energy-saving production processes. VERBIO's biofuels achieve CO₂ savings of up to 90 percent compared to petrol or diesel. In addition, VERBIO manufactures biofertilizer and animal feed for agricultural use as well as high-value raw materials for the pharmaceutical, cosmetic and foodstuff industries. With its innovative processes and highly efficient production plants, VERBIO is a technology leader in the European biofuels market. The VERBIO share (ISIN DE000A0JL9W6/WKN A0JL9W) has been listed in the prime standard segment of the Frankfurt Stock Exchange since October 2006. More information can be found at www.verbio.de/en

About VERBIO North America Holdings Corporation

VERBIO North America Holdings Corporation (VNAH), with headquarters in Livonia, Michigan, is developing and will own, operate and finance multiple RNG and ethanol plants in the United States using VERBIO's technology and financing. RNG produced by VERBIO Nevada will be injected into the natural gas distribution/transmission system and sold to CNG/LNG filling stations or fleet operators for use as transportation fuel. Ethanol production is scheduled to become operational in the 1st Quarter 2023. The formation of VERBIO NA Holdings, Corp, became effective July 1, 2021. The corporation's subsidiaries include VERBIO Nevada, LLC, VERBIO North America, LLC and VERBIO Agriculture, LLC. More information can be found at www.verbio.us