# **Press Release**



# For immediate release

### Farmer's contribution to climate change:

## Verbio to showcase its biofuels technology at the 2023 Iowa Ag Expo

**Des Moines, IA (January 31, 2023):** Verbio North America is demonstrating its technology and innovative competencies in creating renewable fuel and bio-fertilizer from corn stover at this year's lowa Ag Expo, January 31 – February 2 in Des Moines, Ia. The company, a subsidiary of Europe's leading biofuels and bioenergy producer VERBIO AG, will be showcasing how renewable natural gas (RNG) is made from crop residues to visitors at **booth #614.** 

The trade show is the third largest indoor farm show in North America with over 700 exhibitors and farmers from all over the Midwest in attendance to see this year's newest products. Verbio agronomists will feature the company's stover harvest production, along with samples of its NPK and other fertilizer by-products from its ethanol production. In addition, attending farmers will get a chance to sign up to contract acres this year with Verbio.

### Our mission: Creating a greener future

"2022 was a year filled with important milestones for Verbio," says Greg Faith, Verbio Nevada plant President and General Manager. "In 2023 we will start operating as a biorefinery with an installed capacity to produce 19 million ethanol gallons equivalent of RNG and 60 million gallons of corn-based ethanol, annually. We are excited to showcase our technology at the Iowa Ag Expo and show farmers how we can partner together to do business."

#### Increased yield and new revenue stream for American farmers

A study conducted on behalf of Verbio confirms why growers benefit from what we do. Independent research teams from Iowa State University, the Universities of Illinois, Minnesota and Wisconsin-Madison, and the USDA Agricultural Research Service have concluded that harvesting agricultural residues consistently increases grain yield of the following corn crop. The evidence from the north central US Corn Belt also proves that partial residue harvest can be environmentally friendly. The stover removal mitigates the emission of greenhouse gases, resulting from the degradation of the agresidues on the fields. By harvesting these residues, farmers in the area can actively contribute to protecting the environment while also gaining an additional income. The by-product of our RNG production process is a soil conditioner humus which Verbio will sell back to the growers, to help with soil improvement.

#### "Where agriculture meets innovation"

For the 2023 harvest and RNG production, Verbio is looking to procure up to 180,000 bales of corn stover locally, by purchasing these bales from the growers. Following the motto of this year's show, Verbio puts its focus on this new opportunity to the lowa farmer. They get the chance to connect with the Verbio team, learn about its unique technology for RNG production and take their own residue management to the next level.

For more information: www.verbio.us,

## For more information regarding the sale of stover and the purchase of soil conditioners and

fertilizers: please reach out to our sale agronomy team at <u>Nevada.Stover@verbio.us</u>

### MEDIA CONTACT:

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### IMAGES for download: https://tinyurl.com/55tfbhy3

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#### 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 1,000 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 CO<sub>2</sub> 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, foodstuff and chemical 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 and is part of the MDax and TecDax portfolio. More information can be found at www.verbio.de/en

#### About VERBIO North America

VERBIO North America (VNA), 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 mid of 2023. The corporation's subsidiaries include the VERBIO Nevada Biorefinery, and VERBIO Agriculture, LLC – the team to procure and sell all agri raw materials for or out of Verbio's production. More information can be found at <u>www.verbio.us</u>