



## **Greenlane Renewables and Other Biogas Industry Leaders Announce Innovative Global Partnership to Provide Integrated Biogas Solutions**

***The Integrated Biogas Alliance will be one of the largest global partnerships in the world to offer state of the art, turnkey technology solutions for turning virtually any organic waste into renewable energy and organic fertilizers***

**Burnaby, British Columbia, Canada – December 3, 2019** Greenlane Renewables Inc. (“**Greenlane Renewables**” or the “**Company**”) (TSXV: GRN) today announced that the founding members of the Integrated Biogas Alliance (**IBA**) including: **AB Energy** (Italy), **Eisenmann Corporation** (USA), **Entsorga** (Italy), **Tietjen** (Germany), and **Greenlane Renewables** (Canada), all internationally recognized technology companies with long track records of success in the biogas industry, have joined forces on a non-exclusive basis to provide the global biogas industry with a unique, fully integrated organic waste to renewable energy platform solution.

This platform solution will lower the inherent risks facing developers, investors and EPC (engineering, procurement and construction) firms in developing biogas plants, lower project execution risks and improve their bankability. With its global footprint, reach and supply chain, the IBA has the capability to process virtually any organic waste including livestock, food and green waste, generating both renewable natural gas as well as compost and other organic fertilizers for projects anywhere in the world. Extracting biogas from organic waste means not only producing bio-energy and other fuels from renewable sources, but at the same time drastically reduce CO<sub>2</sub> emissions in compliance with the targets set by the Kyoto Protocol and the Paris Agreement to fight climate change.

“We are honoured to bring the advanced, reliable biogas upgrading technology part of this platform solution in a way that is integrated both technically and commercially with the other technologies required for complete greenfield projects,” said Brad Douville, President & CEO of Greenlane Renewables. “Our full spectrum of biogas upgrading systems are designed to handle every biogas application from landfills and wastewater treatment plants to dairy farms and food or other organic waste facilities and are therefore perfectly suited for this global alliance that will provide a solution for any kind of organics waste project. We look forward to working with this impressive group of companies on future projects to create new business opportunities and secure additional orders with the ultimate goal of significantly reducing greenhouse gases.”

“The IBA partnership brings together industry leaders with proven technologies who recognize the need for an integrated platform solution approach to advancing the deployment of biogas plants around the world,” declared Christopher Maloney, newly elected president of IBA. “All our partners have long standing reputations for quality delivery, execution excellence and customer satisfaction and we are thrilled to be joining forces with such a world-class group of companies. The market is definitely pulling us towards providing customers with a total solution, where they can more easily optimize the full economic, agronomic and environmental value chain of products from the plant, driving stronger ROI, enabling more circular economy benefits while reducing project implementation and financing risk. We are also excited to bring our combined expertise to support the industry in lowering greenhouse gas emissions, something the IBA is passionate about.”

## **About the Integrated Biogas Alliance**

**The IBA is made up of** internationally recognized technology companies with long track records of success in the biogas industry including:

**AB Energy** is a company part of AB Group, with headquarters in Orzinuovi, Italy operating in the field of engineering, manufacturing, installation, commissioning and maintenance of cogeneration solutions for any application.

**Eisenmann Corporation**, with headquarters in Crystal Lake, Illinois (USA) has been operating for over 35 years in the field of environmental technologies providing engineering and design, systems integration, installation and commissioning support and after sale service for their semi-dry anaerobic digestion solutions for multiple organics applications. Eisenmann has their AD technology deployed in almost 100 biogas plants around the world.

**Entsorga**, founded in 1997, headquartered in Tortona (Italy), and active in Europe, the Americas and Africa, is among the leading companies in the sector of green technologies. Entsorga is one of the first movers in the design and construction of waste treatment plants to handle the entire waste treatment cycle. It has a wide portfolio of waste treatment technologies and offers a wide range of services from design to construction and plant management.

**Tietjen** is a privately held company with its roots in grinding, particle size reduction and separation since 1929. Headquartered in Hemdingen near Hamburg, Germany, the company offers a full range of process equipment and services for the animal feed production and the treatment of biomasses, such as food recycling, ethanol production and the biogas industry.

**Greenlane Renewables**, a publicly traded company with headquarters in Vancouver (Canada), is a pioneer in the rapidly emerging renewable natural gas (RNG) market. As a leading global provider of biogas upgrading systems, we help waste producers, gas utilities, and project developers do more with biogas, helping them turn a low-value product into a high-value low-carbon renewable resource.

For additional information on the IBA, please visit [www.ibabiogas.com](http://www.ibabiogas.com).

### **About Greenlane Renewables**

Greenlane Renewables is a leading global provider of biogas upgrading systems that are helping decarbonize natural gas. Our systems produce clean, low-carbon renewable natural gas from organic waste sources including landfills, wastewater treatment plants, dairy farms, and food waste, suitable for either injection into the natural gas grid or for direct use as vehicle fuel. Greenlane Renewables is the only biogas upgrading company offering the three main technologies; water wash, pressure swing adsorption, and membrane separation. With over 30 years industry experience, patented proprietary technology, and over 100 biogas upgrading units supplied into 18 countries worldwide, including the world's first and second largest biogas upgrading facilities, Greenlane Renewables is inspired by a commitment to helping waste producers improve their environmental impact, green credentials, and bottom line. For further information, please visit [www.greenlanerenewables.com](http://www.greenlanerenewables.com).

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**FORWARD-LOOKING INFORMATION** – This news release contains “forward-looking information” within the meaning of applicable securities laws. All statements contained herein that are not historical in nature contain forward-looking information. Forward-looking information can be identified by words or phrases such as “may”, “expect”, “likely”, “should”, “would”, “plan”, “anticipate”, “intend”, “potential”, “proposed”, “estimate”, “believe” or the negative of these terms, or other similar words, expressions and grammatical variations thereof, or statements that certain events or conditions “may” or “will” happen. The forward-looking information contained in this press release, includes, but is not limited to, the expected size of the IBA; the lowering of inherent risks, lowering project execution risks, and improving bankability; the capability of the IBA to process virtually any organic waste and generating renewable natural gas, compost and other organic fertilizers; and the ability to offer a wider range of solutions by joining the IBA. The forward-looking information contained herein is made as of the date of this press release and is based on assumptions management believed to be reasonable at the time such statements were made, including management's perceptions of future growth, results of operations, operational matters, historical trends, current conditions and expected future developments, as well as other considerations that are believed to be appropriate in the circumstances. While we consider these assumptions to be reasonable based on information currently available to management, there is no assurance that such expectations will prove to be correct. By their nature, forward-looking information is subject to inherent risks and uncertainties that may be general or specific and which give rise to the possibility that expectations, forecasts, predictions, projections or conclusions will not prove to be accurate, that assumptions may not be correct and that objectives, strategic goals and priorities will not be achieved. A variety of factors, including known and unknown risks, many of which are beyond our control, could cause actual results to differ materially from the forward-looking information in this press release. Such factors include, without limitation: risks relating to the continued alliance of the IBA members or changes to its membership, the platform solution may not lower risks or improve bankability as expected; the capability of the members to process virtually any organic waste and generating renewable natural gas, compost and other organics may not be as expected, and the Company may not be able to offer a wider range of solutions through the IBA. Additional risk factors can also be found in the Company's filing statement and prospectuses, which has been filed under the Company's SEDAR profile at [www.sedar.com](http://www.sedar.com). Readers are cautioned not to put undue reliance on forward-looking information. The Company undertakes no obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable law. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement.