



ILIOS HYDORGEN

Presentation



Disclaimer

This corporate presentation and the information contained herein (the “Presentation”) is confidential proprietary and for authorized use only. It is being provided for the use of prospective investors solely for such investors’ confidential use, with the express understanding that, without the prior permission in writing from Ilios Hydrogen. (“Ilios Hydrogen” or the “Company”), the investor will not copy this document or any portion of it or use any information contained herein for any purpose other than evaluating a potential investment in securities of Ilios Hydrogen. Under no circumstances are its contents to be reproduced or distributed to the public, media or potential investors without written authorization from the Company. Any failure to comply with this restriction may constitute a violation of applicable securities laws. Recipients are required to inform themselves of, and comply with, all such restrictions or prohibitions and Ilios Hydrogen does not accept liability to any person in relation thereto.

This Presentation provides general background information about the activities of Ilios Hydrogen. Information disclosed in this Presentation is current as of March 1, 2023, except as otherwise provided herein and Ilios Hydrogen does not undertake or agree to update this Presentation after the date hereof. All information is derived solely from the management of Ilios Hydrogen and otherwise publicly available third-party information that has not been independently verified by the Company. Further, it does not purport to be complete nor is it intended to be relied upon as advice (legal, financial, tax or otherwise) to current or potential investors. Each prospective investor should contact his, her or its own legal adviser, independent financial adviser or tax adviser for legal, financial or tax advice.

No representation or warranty, express or implied, is made or given by or on behalf of Ilios Hydrogen or any of its affiliates, directors, officers or employees as to the accuracy, completeness or fairness of the information or opinions contained in this Presentation and no responsibility or liability is accepted by any person for such information or opinions. No person has been authorized to give any information or make any representations other than those contained in this Presentation and, if given and/or made, such information or representations must not be relied upon as having been so authorized.

This Presentation contains “forward-looking information” within the meaning of applicable Canadian securities laws. This information and these statements, referred to herein as “forward-looking statements”, are made as of the date of this Presentation or as of the date of the effective date of information described in this presentation, as applicable. Forward-looking statements relate to future events or future performance and reflect current estimates, predictions, expectations or beliefs regarding future events and include, without limitation, statements with respect to Ilios Hydrogen: (i) financial results, future financial position and expected growth of cash flows; (ii) business strategy, including budgets, projected costs, projected capital expenditures, taxes, plans, objectives, potential synergies and industry trends; (iii) research and development, including the Company’s development of its technology, and the success of any clinical trials associated therewith; (iv) expectations concerning the size and growth of the global security/protection market, the effectiveness of the Company’s technology compared to its competitor’s products and the laws and regulations governing the development, production, sale and use of the Company’s technology; and (v) the ability to commercialize its products and navigate potential growth opportunities.

This presentation contains certain information pertaining to historical results. The historical results are not contained in a National Instrument 43-101 technical report and therefore should not be relied upon for assessing the merits of the Lemhi Project. The historical results are provided for context only. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects", or "does not expect", "is expected", "budget", "scheduled", "estimates", “projects”, “targets”, "forecasts", "intends", "anticipates", or "does not anticipate", or "believes" or variations of such words and phrases or state that certain actions, events or results “likely”, "may", "could", "would", "might", or "will be taken", "occur", or "be achieved". Forward-looking information is based on the opinions and estimates of management at the date the information is made, and is based on a number of assumptions and is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward looking information, including without limitation: (i) the availability and continuity of financing; (ii) the effectiveness of the Company’s technology and the Company’s ability to bring its technology to commercial production; and (iii) continued growth of the global security/protection market; and (iv) a continued minimal regulatory/legal burden concerning the development, production, sale and use of the Company’s technology.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and futur e events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. Ilios Hydrogen and its directors, officers and employees disclaim any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise, except as required by applicable law. Accordingly, current and potential investors should not place undue reliance on forward -looking statements due to the inherent uncertainty therein. All forward-looking information is expressly qualified in its entirety by this cautionary statement.

This Presentation does not constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction in which such offer, solicitation or sale would be unlawful.

OUR MISSION

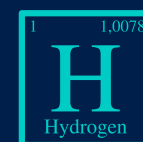
At Ilios Hydrogen, we are committed to the global transition to green hydrogen as the backbone energy medium that replaces oil and gas for various mobility and industrial uses. We are focused on being pioneers and leaders in the hydrogen sector, focused on developing an ecosystem approach that encompasses production through utilization.

By securing, developing, and distributing our green hydrogen via our ecosystem, we enable:

- ✓ Most G20 countries to reach net zero emissions by 2050
- ✓ Hydrocarbon-poor countries to gain energy independence
- ✓ More intermittent renewable power by transforming clean energy such as wind and solar into hydrogen

Areas of interest:

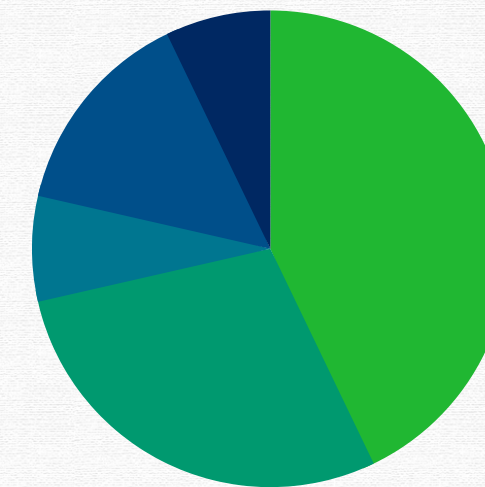
- United Kingdom
- Europe
- Scandinavia
- North America



Hydrogen trading:

Establish and operate a hydrogen trading platform as production begins to increase worldwide.

H2 DISTRIBUTION BY 2050



Power Generation
Mobility
Building & Industry
Heating
New Industry
Feedstock
Existing Industry Use



Who we are?

Ilios Hydrogen has been established by a proven group power developers with 75 years of combined worldwide experience in wind and solar development. The team also includes oil and gas executives and seasoned contractors in the energy space.

Who we are?

Ilios Hydrogen is engaged in:

- Securing sites which are suitable for green hydrogen production
- Developing brownfield sites to operate, produce, and sell green hydrogen
- Identifying suitable off-takers for the hydrogen gas
- All aspects of project development including, site identification and securing, planning and other regulatory approvals for the construction and operation of the sites
- Developing distribution networks for the produced hydrogen
- Researching and developing new trade networks dealing with hydrogen





CORPORATE OVERVIEW

With world events providing a greater sense of urgency to transition away from oil and gas into alternate sources of energy and fuel, Ilios Hydrogen identified green hydrogen as the newly preferred backbone energy medium.

Over the last 18 months ago, the green hydrogen production space has seen new project development and financing grow exponentially, making it an exciting new business to develop. Ilios Hydrogen is engaged in the development of greenfield and brownfield sites, typically sites of former power stations or chemical installations, with a view to building and operating green hydrogen production sites.

The immediate focus is to secure sites which are suitable for green hydrogen production with access to sufficient water and electricity from the national electric grids. Unlike wind and solar installations, where sites are virtually limitless, sites appropriate for green hydrogen production are limited in number and will command an increasing value as the global green hydrogen production rapidly expands.

Hydrogen Production Facilities



Land secured– Preliminary technical and legal due diligence done - Permit application in progress



Sites under development

Why Invest?

Ilios Hydrogen expects to create substantial value by developing the ecosystem required to support hydrogen production, distribution and trading.

By addressing the entire ecosystem of hydrogen, we offer practical solutions by:

- Producing green hydrogen
- Securing distribution and offtakes
- Partaking in trading of hydrogen

Ilios Hydrogen has several important institutional relationships with large oil and gas groups who themselves are developing green hydrogen production capacity and who will be keen partners/buyers of our developed projects.

Our strategy for the next 24 months is to target a significant number of green hydrogen sites in Italy, Greece, the United Kingdom, the United States and Canada. The target is to achieve in excess of 2 GW of fully permitted sites.

Italy, Greece and Canada already have substantial subsidy and regulatory regimes in place for projects of this nature.

Once these sites have achieved certain advanced milestones, Ilios Hydrogen will explore developing in other countries and regions where the renewable resource and regulatory regimes are favorable, such as Spain, France, Germany and North America.

Leadership



SALVATORE MAGAZU

CEO

Salvatore is a results driven CEO/COO with extensive international and technical management experience. In 2007, he served as a managing director for the energy trading company Lucas Onda with more than 25,000 industrial customers and 100 million in revenues per year.



DR. PETER KONDOS

Director

Dr. Kondos is an accomplished professional and holds a PhD on Pressure Leaching in Hydrometallurgical Engineering from McGill University, Montreal, QC. Dr. Kondos' career has been devoted to transforming organizations through innovation and delivering highly effective technology solutions within Barrick Gold Inc and Noranda (Glencore).



DAVID EATON

Director

David Eaton has been involved in the capital markets since 1981. Throughout his career he has been active in all aspects of the corporate finance industry, consulting to both public and private companies in the areas of investor relations, arranging financings and corporate transactions.



HERRICK LAU

CFO

Mr. Lau is an experienced investment banking professional who has conducted transactions in initial public offerings, reverse takeovers, financings, mergers and acquisitions, divestitures and various advisory services.



TASSO BARAS

Advisor

Mr. Baras brings over 20 years of diverse financial leadership experience working in start up and high growth environments. Through his network and merchant bank he has raised venture capital and advised dozens of companies both public and private in biotech, energy, technology, mining, and renewables.



ANGELOS KOSTOPOULOS

Advisor

Angelos Kostopoulos is a Partner at Strati & Kostopoulos Law, with offices in Athens, Tirana and Washington, D.C. The boutique firm specializes in international business and tax law. Angelos brings a wealth of experience in Renewable Energy, having served as a Managing Director for Enron Wind, GE Wind & UPC for S.E. Europe.

Leadership



GEORGE GKIAOURIS

Advisor & Non Executive Director

George has extensive experience in working with Governments and designing energy sector policy reforms, assisting the transition to a low carbon economy. George is currently working at the European Bank for Reconstruction and Development (EBRD), and is responsible for managing EBRD's energy investments and policy initiatives, for the South Eastern European region.



SEAMUS HIGSON

Advisor

Professor Higson joined the Department of Chemical Engineering and Biotechnology at the University of Cambridge in 2020. He has more than 20 years of experience in practical research based on technologies ranging from electrochemical fuel cells and electrolyzers as enablers for the hydrogen economy.



DAVID BATSTONE

Advisor

David is the founder and Managing Director of Just Business a social impact investment firm. The portfolio of successful ventures includes REBBL, a top-selling organic beverage in the USA; American Battery Technology Company; Regenerate Technology, a battery materials recycler; and Not For Sale, a global anti-human trafficking organization.



Contact Us

We are always looking for great partners. Contact us
and let's make the world better!

Europe

📍 **Salvatore Magazu**
📞 **M: +39 351 809 5670**
✉ **smagazu@ilioshydrogen.com**
Via Ghibellina 91, 98123 MESSINA (Italy)

North America

📍 **Tasso Baras**
📞 **M: 604 725 6965**
✉ **tbaras@ilioshydrogen.com**
2250 1055 West Hastings Street Vancouver B.C.
V6E2E9





Thank You



www.ilioshydrogen.com