



FuelPositive
Fuel For A Mindful World



FuelPositive Snapshot

Who we are

- [FuelPositive Corp.](#) (“FuelPositive” or “the Company”) (TSXV: NHHH, OTCQB: NHHHF) is a Canadian growth-stage technology company committed to providing commercially viable and sustainable, “cradle to cradle” clean energy solutions for use across a broad spectrum of industries and applications.

Areas of focus

- 1) **Carbon-free ammonia (NH₃) technology.** This patent-pending breakthrough is a first-of-its-kind technology that takes air, water and sustainable electricity and converts it into a non-polluting ammonia for chemical applications; [fertilizer](#) for farming; [fuel](#) for engines, turbines and [fuel cells](#); energy production and [grid storage](#). Our carbon-free NH₃ also provides the most efficient and safest way to [produce, store and transport](#) hydrogen.
- 2) **Super Capacitor technology.** This technology allows for increases in power and energy densities, charging speed, useful life and a lower cost per watt hour stored. We are currently working on improvements with a group associated with NASA.
- 3) **Additional technologies.** We are actively pursuing other emission-free technologies to add to our climate-oriented solutions portfolio.

Our carbon-free NH₃ provides the most efficient and safest way to produce, store and transport hydrogen, making it the ideal enabler for the hydrogen economy.

Carbon-Free Ammonia (NH₃)

Why have we made our lead product carbon-free ammonia?

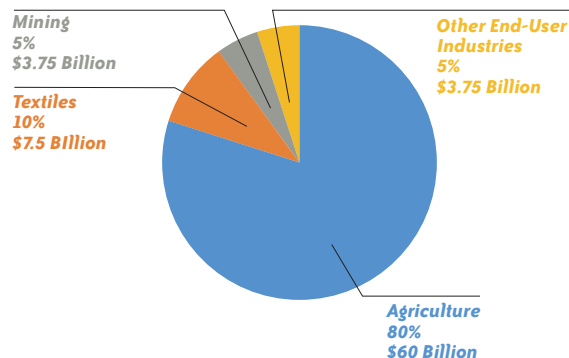
Traditional ammonia has been produced and used for over 100 years. More than 200 million tonnes are manufactured and consumed annually. Over 80% of the world’s supply is used as fertilizer for farming, but it is



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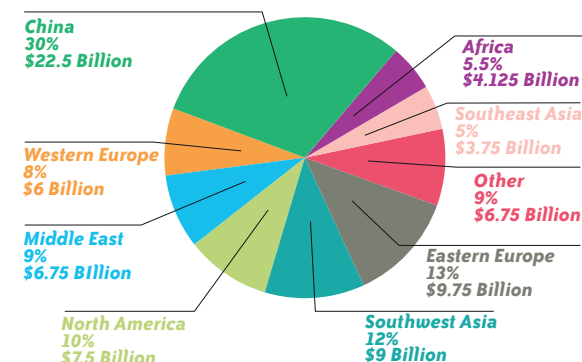
World Consumption of Ammonia

2020 - Based on a \$75 Billion Global Market
Rounded Numbers - Source: IHS Markit



Ammonia Markets, Volume (%), by End-user Industry, Global

2018 - Based on a \$75 Billion Global Market
Rounded Numbers - Source: IHS Markit



a critical player in other sectors, including mining, textiles, chemicals production, cleaning materials, pharmaceuticals, water treatment, refrigerants and fuel.

The problem with ammonia is that its production has always contributed heavily to greenhouse gases. The possibility of producing green ammonia – with no carbon emissions – is drawing attention around the world, because NH₃ can be used in a wide variety of applications – from fertilizer, to fuel, to energy production, to grid storage and as an enabler of the hydrogen economy.

Just as a fuel, carbon-free NH₃ has the potential to replace fossil fuels for the transportation sector, including trucking, cars, marine vessels, rail and aviation.

Market Potential

Today's annual market for traditional ammonia is \$75 billion USD. In comparison, the potential for green ammonia is huge. A recent study published by Market Study Report LLC reports that the market for green ammonia is predicted to grow at a compound annual growth rate of 54% between 2020 and 2025, propelled by concerns about the effect of [fossil fuel emissions on the climate globally](#).

But FuelPositive's technology could lead the market to exceed expectations.

Leading the green ammonia movement

FuelPositive's technology makes ammonia production a carbon-free and economical process, with the additional bonus of being able to produce it where it is needed – a key

requirement for energy freedom and sustainability. Our systems are portable and scalable. No need for refineries and pipelines. No delays due to unpredictable supply chains.

Currently, we are working with National Compressed Air Canada to build easily transportable and modular commercial demonstration prototypes that produce carbon-free NH₃. We expect to complete the development of the prototypes before the end of 2021 and plan to begin pilot projects in Q1 2022 with a number of partners, starting in the agriculture sector where ammonia is already well understood. We will also focus on developing pilot projects and partnerships to demonstrate the ease and practicality of using green ammonia in other sectors.

Please [get in touch](#) if you would like to discuss any 'fuel-positive' solutions with us.



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With our carbon-free NH₃ production systems, you can produce green ammonia for fertilizer, fuel, energy production and grid storage – on site, where you need it.

Key Team Members

Ian Clifford - CEO and Board Chair

Over 25 years' experience as a technology marketing strategist. Successfully led the company to global brand recognition through its unique energy solutions. From 2006 to present has raised over \$50 million in equity financing for the Company. Co-founded digIT Interactive, a full-service Internet marketing company serving Fortune 500 clients – sold at the peak of the market.

Nelson Leite – Chief Operating Officer and Board Member

Over 30 years as CEO, CTO and VP of Sales & Marketing, including over 20 years with robotics and automation company he founded in 1994 and sold in 2014. A mechatronics specialist, he has led the development of technologies and inventions including AI software, robotics and machine development, leading to several patents and commercialization in the automotive, pharmaceutical and consumer goods industries, utilized by companies such as Toyota, Tesla and Pfizer, to name a few.

Dr. Ibrahim Dincer - Co-Inventor, Lead Technologist

BSc, MSc, PhD, PEng, Automotive, Mechanical, Manufacturing Engineering. Leads development of sustainable energy solutions. Brings expertise in ammonia and hydrogen energy and fuel cells; energy and environment policies and programs; renewable energy solar thermal systems; thermal energy storage systems and implementation techniques. Runs exemplary team of graduate and PhDs participating in the FuelPositive project.

Dr. Ghassan Chehade - Co-Inventor, Lead Project Engineer

BEng, MSc, EIT, PhD. Hydrogen/ammonia subject matter specialist, focused on link between climate change and energy systems. Over five years at Clean Energy Research Laboratory researching clean energy systems. His discoveries on ammonia and hydrogen production methods in the lab have translated to commercial solutions that can revolutionize the way to reduce carbon emissions.

François Desloges, Senior Research Scientist

BEng. Over 25 years in high tech entrepreneurship. Develops core electronic systems, software applications and material science for start-up companies. Always seeking to disrupt the status quo. Obsessed with quality. Committed to transitions to carbon-free energy. Brings passion, thoroughness and professionalism to every project.



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André Mech – Advisor Carbon Credits and Emissions Reductions

BEng, MBA. Advisor to organizations and governments on sustainability, energy efficiency and carbon reduction worldwide. One of the most knowledgeable emissions reduction and carbon credit specialists in sector. Has assessed the emission profiles of hundreds of technologies. Works through the official channels and carbon credit registries in each jurisdiction where they exist around the world.

Olushola (Shola) Ashiru – Board Member

Partner and Portfolio Manager at New Energy Fund (NEF) II in New York City. Worked in clean technologies since 2007. Co-founded New Energy Fund II (a NEF Advisors company), a private equity yield fund set up to take equity positions in high yielding renewable energy projects ranging from biofuels, fuel cells, solar and wind, and other fossil fuel replacement technologies, to efficiency and storage options.

Marek Warunkiewicz – Board Member and Advisor, Marketing

40-plus-year career as entrepreneur, primarily in the areas of marketing, branding, advertising, project management and graphic design. Creative Director and VP of Marketing.

Created multiple successful marketing/advertising campaigns, in the area of business-to-business marketing, for a diverse group of clients ranging from high tech to agriculture.

Along with Ian Clifford, co-founded digIT Interactive and ZENN.

Luna Clifford – Director, Strategic Partnerships & Alliances

Leads efforts to identify and secure strategic partnerships, alliances and advisors. Attracts the best people for each requirement as we grow. More than 10 years as business owner and advisor. Helped build and operate several start-up enterprises. Passionate about plant based, anti-speciesism and permaculture initiatives.

Jennifer Spencer – Director, Communications

Strategist in cause-related communications for over 40 years. Initially a journalist, worked in leading international and Canadian public and government relations agencies. Founded market leader Veritas Communications. Directed communications for Canadian Blood Services. Worked for CNIB (Canadian National Institute of the Blind), Heart & Stroke and March of Dimes Canada.

Agencies

RBMG™

- [RB Milestone Group](#)



- [Investor Brand Network](#)

sussex

- [Sussex Strategy Group](#)



- [North Equities](#)



- [Stockhouse.com](#)