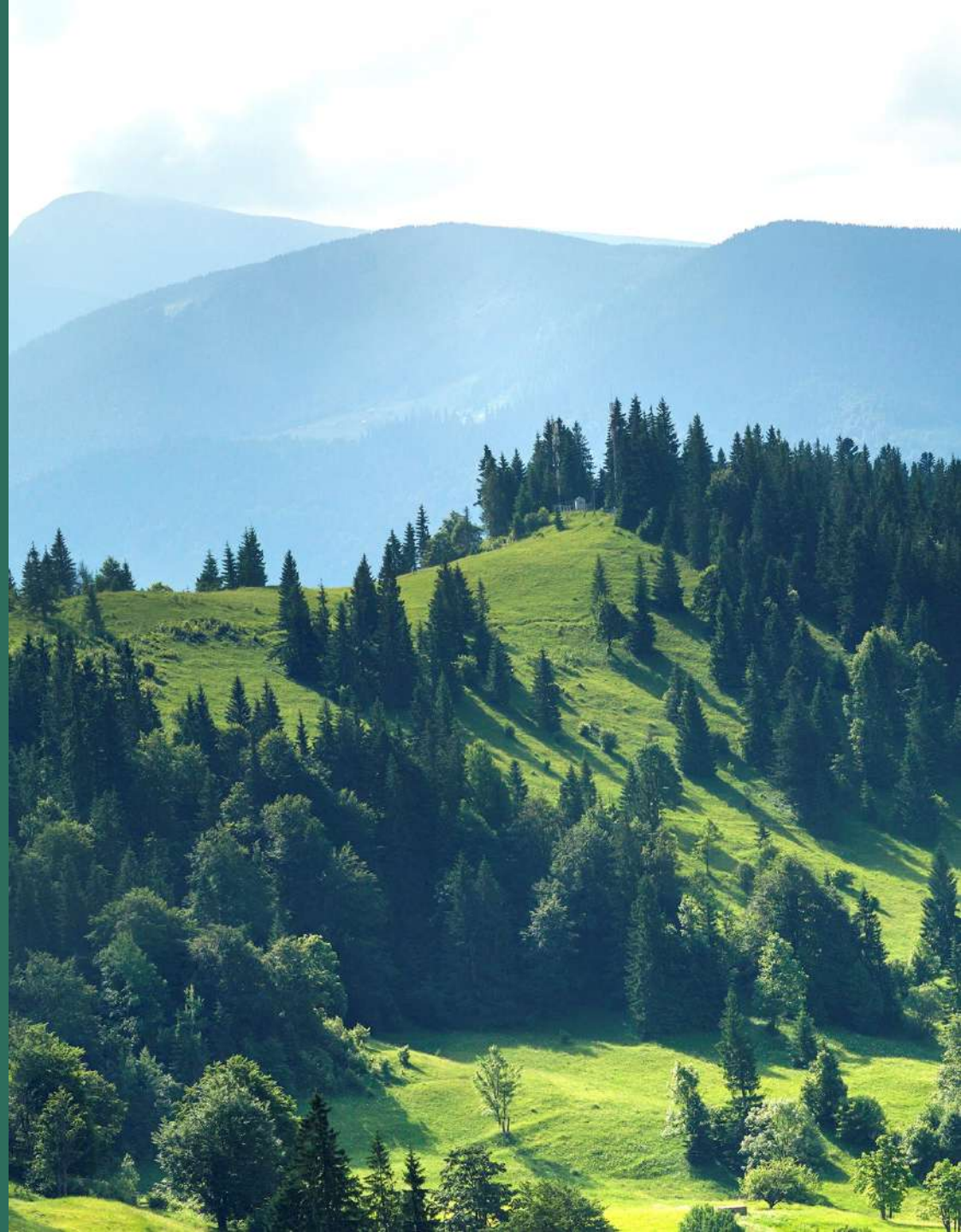




INVESTOR PRESENTATION

8th Annual AlphaNorth Capital Event Conference
TSXV: PLAN | OTC:ASHXF

Privileged & Confidential



FORWARD LOOKING STATEMENTS

This corporate presentation constitutes “forward-looking statements.” within the meaning of applicable Canadian securities laws. Forward-looking statements can be identified by the use of the words such as “anticipates,” or “believes,” “budget,” “estimates,” “expects,” or “is expected,” “forecasts,” “intends,” “plans,” “scheduled,” or variations of such words and phrases or state that certain actions, events or results “could,” “may,” “might,” “will,” “would,” or be taken, occur or be achieved. These forward-looking statements relate to, among other things, our future results, levels of activity, performance, goals or achievements or other future events. These forward-looking statements are based on current expectations and various assumptions and analyses made by us in light of our experience and our perceptions of historical trends, current conditions and expected future developments and other factors we believe are appropriate in the circumstances. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in our forward-looking statements.

These factors may cause our actual performance and financial results in future periods to differ materially from any estimates or projections of future performance or results expressed or implied by such forward-looking statements. Forward-looking statements do not take into account the effect that transactions or non-recurring or other special items announced or occurring after the statements are made have on our business. For example, they do not include the effect of asset impairments or other changes announced or occurring after the forward-looking statements are made.

The financial impact of such transactions and non-recurring and other special items can be complex and necessarily depends on the facts particular to each of them.

We believe the expectations represented by our forward-looking statements are reasonable, yet there can be no assurance that such expectations will prove to be correct. The purpose of the forward-looking statements is to provide the reader with a description of management’s expectations regarding our anticipated financial performance and may not be appropriate for other purposes. Furthermore, unless otherwise stated, the forward-looking statements contained in this report are made as of the date of this report and we do not undertake any obligation to update publicly or to revise any of the included forward-looking statements, whether as a result of new information, future events or otherwise unless required by applicable legislation or regulation. The forward-looking statements contained in this document are expressly qualified by this cautionary statement.

TRUSTED PARTNER RELATIONSHIPS



TRUSTED PARTNER RELATIONSHIPS





Progressive Planet's mission is to strengthen industry through sustainable innovation, providing earth-conscious products that:

Significantly re-mineralize agricultural operations

Radically decarbonize concrete production

Deliver safer and superior industrial-grade alternatives to man-made by-products

BLUE SKY

Key Investment Highlights:

- ✓ Targeting industries experiencing radical growth.
- ✓ Cash flow and 'in-the-money' warrants to fund growth
- ✓ 21 disruptive R&D projects ongoing
- ✓ Meeting skyrocketing demand for sustainable products
Already 30 products listed with the Organic Materials Review Institute.
- ✓ Creating barriers-to-entry in alternative cements with exclusive deal with PyroGenesis and provisional patent applications for PozGlass™ 100G SCM
- ✓ Using existing mineral assets and equipment to begin 'direct-to-farmer' sales of custom blends of mineral-based fertilizers



Where Disruptive Technology
Meets Sustainable Innovation

ENVIRONMENTAL THREATS IMPACTING CLIMATE CHANGE



SOIL DEGRADATION

33% of farmable land has been lost to degradation in the past 40 years

30 million acres of farmable land lost annually

Most soil has lost 50-70% of its carbon stock



CO2 EMISSIONS

1 ton of Portland Cement accounts for ~1 ton of CO2 emissions

Portland Cement production accounts for ~8% of global CO2 emissions



CONTAMINANTS

Every mine in Canada must do reclamation to return land to **healthy, resilient ecosystems**.

Industry requires effective natural solutions for tailings and to absorb and retain oils, fuels, paints, alcohols, solvents, coolants, grease, and odors

MARKET OPPORTUNITY DRIVEN BY MEGATRENDS



The rise of sustainable products and supply chain accountability.

New methods, materials, tech and locality will transform how we grow, build, and operate responsibly.



Climate positivity will eclipse carbon offsetting.

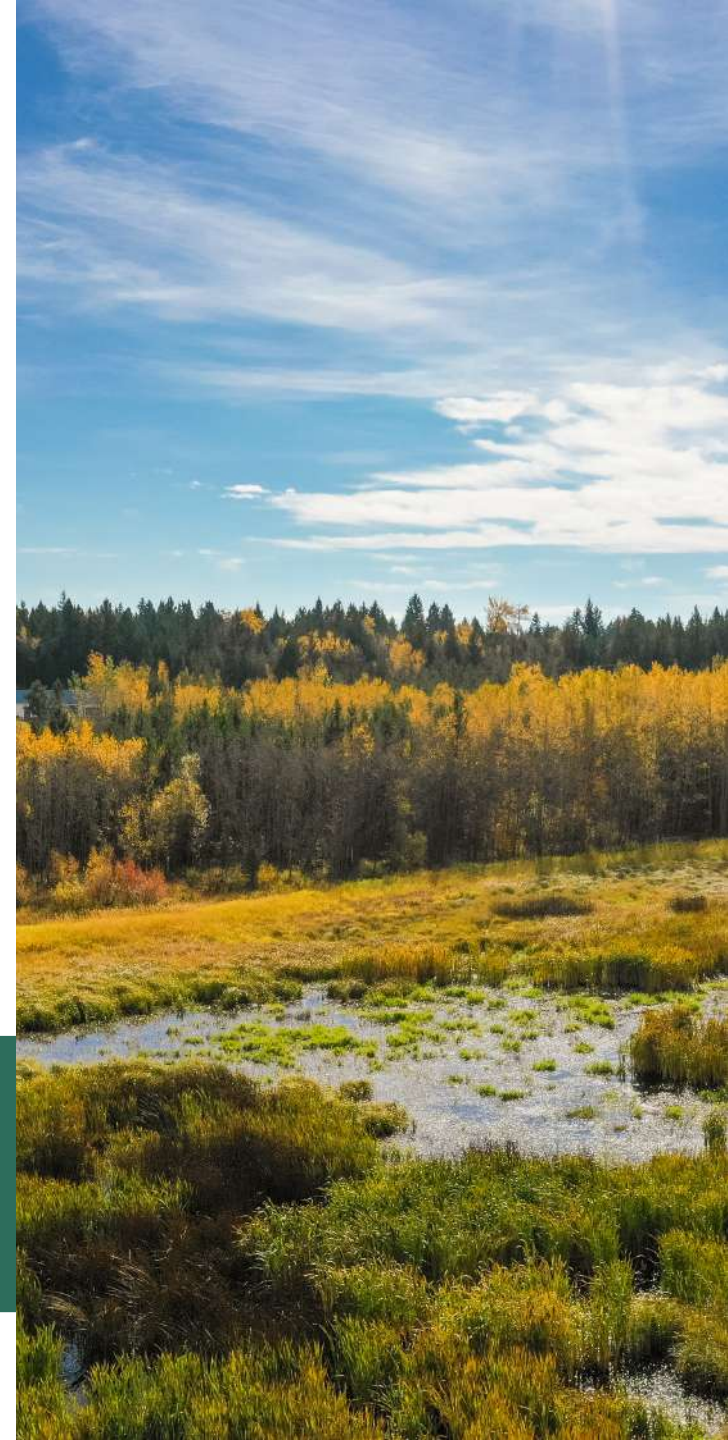
Company activities that create an environmental benefit through carbon capture / sequestration or regenerative agriculture.




ESG investments will continue to rise.

Sustainability moves toward the center of the investing ethos. Global ESG assets are on track to exceed \$53 trillion by 2025 (*Bloomberg Intelligence*).

The global sustainability movement is one of the largest socio-economic shifts in our lifetime, affecting everything from product purchase and supply chain management to decarbonization, climate change and ESG investing.





We work with established growth partners across Agriculture, Construction and Industrial sectors, delivering a portfolio of refined mineral-based products and carbon sequestration solutions to help customers grow, build and operate more responsibly.

AGRICULTURAL & ANIMAL DIVISION

30+ revenue generating OMRI listed products

Natural and Organic Fertilizers

- Micronized minerals replace harmful chemicals
- Natural insect and pest control
- Increases carbon sequestration in soils
- Improves crop yields and soil moisture retention

Livestock & Poultry

- Patented acidifier, ammonia & moisture control
- Feed ingredients
- Bedding amendments

Consumer

- Pet, farm, & ranch solutions sold in big-box retail and on Amazon



TAM NA & EU 2022-
2026¹

CAGR

US\$17.22B – US\$23.41B

8.65%

Fertoz



amazon

Walmart



TerraLink

CONSTRUCTION DIVISION

Multiple patentable proprietary processes for carbon sequestration and performance enhancement in:

- Natural and post-consumer mineral products to replace Ordinary Portland Cement (OPC) in concrete.
- Admixtures that increase carbon sequestration and/or increase substitution of OPC

Strategic R&D and supply agreements in place with industry disrupters. Sales to begin in 2022 with large growth opportunity



TAM NA & EU 2022-2026²

CAGR

US\$9.88B – US\$13.31B

6.55%



TAM NA & EU 2022-2026 ³	CAGR
US\$3.06B – US\$3.7B	4.90%

Mining
 Oil & Gas
 Automotive
 Forestry
 Safety & Sanitation

INDUSTRIAL DIVISION

Solutions to reclaim and remediate industrial operations, bringing land back to a healthy state that can drawdown carbon dioxide from the air. Derived from active operations of:

- Diatomaceous earth
- Bentonite
- Leonardite
- Zeolite

Also, supplying environmentally safe minerals to safely and quickly absorb alcohols, oils, fuels, coolants, paints, and solvents spilled and created during industrial operations



A CULTURE OF INNOVATION

Progressive Planet's R&D and product development efforts are dedicated to tackling the global challenges of climate change, waste, pollution and biodiversity. Recent initiatives are largely focused on sequestering CO2 in concrete applications, as we know there are actionable opportunities to mitigate carbon emissions in every home, building, sidewalk or bridge that uses concrete. These efforts, combined with ongoing operations to refine rock powders that pull CO2 and effectively transform and trap it in soil, are transformative areas to capitalize on while creating positive and lasting change.



Our collective innovation has resulted in significant IP development and the granting of numerous patents. We continue to identify additional 'environmentally at-risk' growth markets where we can do well for society as well as for investors and shareholders.

R&D EFFORTS AT A GLANCE

- ✓ Over **20** active R&D projects.
Massive disruption potential with every project.
- ✓ 2 state of the art R&D Labs with multiple scientists.
- ✓ Projects spanning from **regenerative agriculture** to **carbon sequestration** in concrete.
Our R&D is focused on using **natural** and **environmentally friendly** products to build a **safer, cleaner and healthier** world.
- ✓ Robust contract research capabilities serving a variety of industries.

Our R&D Partners include acclaimed institutions and corporates in a variety of industries.

BARRICK

newgold

Zs2 | technologies

TYROGENESIS

FRESNO STATE | Discovery
Diversity
Distinction

 **THOMPSON RIVERS UNIVERSITY**

AGRICULTURE R&D IN ACTION

Goal

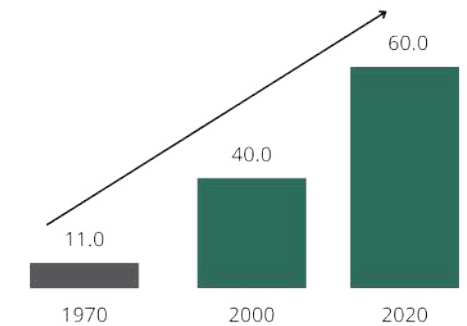
An organic solution to help commercial broiler facilities, such as Foster Farms®, meet acceptable levels of ammonia as maintained by USDA. An increase of 78% of organic broilers sold reported by the USDA between 2015-2017.

Activated Barn Fresh™ (patented formulation and organic certified) nearing end of 2-year trial with Fresno State University.

Study finds, "ABF acts as an **important tool for controlling ammonia within organic production schemes**. Its use is economical impactful proven through **reduction in health issues**, while aiding in meeting set welfare standards." - Dr. Katy Tarrant, Fresno State University

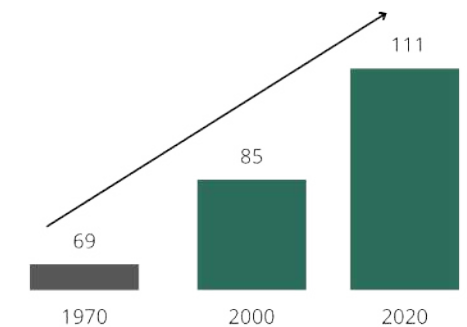


Broiler Pounds Produced
Billion Pounds, 1970-2020



Source: USDA National Agricultural Statistics Service

US Egg Production
Billion Eggs, 1970-2020



Source: USDA National Agricultural Statistics Service

CONSTRUCTION R&D IN ACTION

Goal

Provide concrete industry with high-performance, low-carbon SCM at an economical price. Industry facing >25% SCM shortages while also facing pressure to reduce emissions.

Government Support

Receiving NRC IRAP funding to optimize PozGlass™ SCM using proprietary processes that increase the market size potential, amount of post-consumer glass in concrete, and carbon sequestration. Funding includes an R&D project with PyroGenesis (NASDAQ: PYR) as well as in-house R&D on natural pozzolans and post-consumer glass.

Demonstration plant for PozGlass™ 100G SCM (patent-pending) built in Kamloops, BC. Carbon quantification to be performed by Brightspot Climate beginning March 2022

ZS2 Technologies Partnership

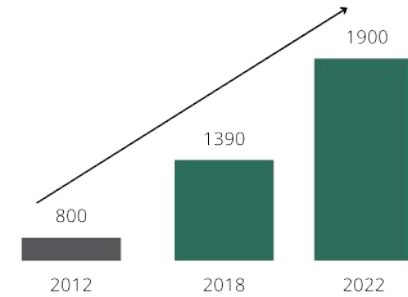
Partnership with ZS2 Technologies for carbon capture innovation for our Kamloops flue stack, carbon sequestration in glass, and material supply (supply agreement in place beginning fall 2022)

Testing

All ASTM and CSA testing completed by industry thought-leader Dr. Michael Thomas of University of New Brunswick

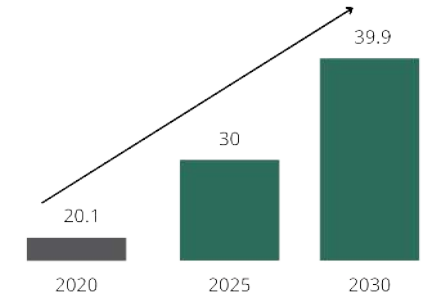
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Building Permits
Thousand Units, 2012-2022



Source: U.S. Census Bureau

SCM Market Size
USD Billions, 2020-2030



Source: Allied Market Research

Portland cement control = 100%

7-day SAI

28-day SAI

Untreated Glass

79%

83%

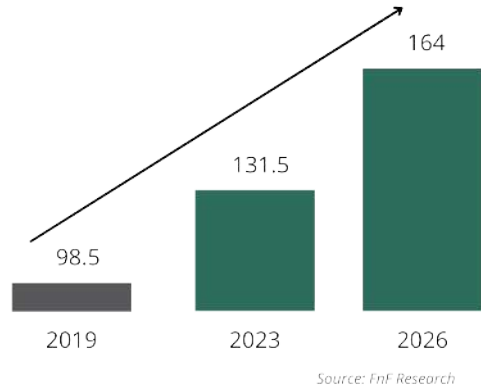
PozGlass™ 100G

88.3%

113.4%



Environmental Remediation USD Billions, 2020-2030



INDUSTRIAL R&D IN ACTION

Goal

Provide mining industry, including New Gold and Barrick, with a product to promote plant growth and hold water to ensure the tailings are not resaturated.

TRU Greenhouse Bench Trial

Growth trials with soils containing tailings from years of mining started using PLAN leonardite and zeolite. Study built around 17,058-hectare New Afton Mine closure plan end land use. Data to be collected in April 2022. New Afton Mine located ~10KM outside of Kamloops, BC.

New Gold Field Trial

Plots at New Afton Mine seeded with 7 native species of plants in fall 2021 and will be revisited in spring 2022

BARRICK

newgold



Progressive Planet is one of the only public, growth stage companies delivering disruptive innovation in the agriculture, construction and industrial sectors.



SECTOR MONEY FLOWS

Over \$336M invested over the last 10 years

Notable Investors and Grant Partners

- Bill Gates via Breakthrough Energy Ventures
- Jeff Bezos via Amazon's Climate Pledge Fund
- Carbon XPrize
- Sustainable Development and Technology Canada
- Strategic Innovation Fund Canada
- Mitsubishi
- Pangea Venture Capital



Share structure

Warrant Price	Expiry Date	Amount
\$0.15	20-Jan-23	7,500,000
\$0.35	10-Feb-23	382,500
\$0.20	12-Feb-23	530,000
\$0.25	12-Feb-23	6,975,000
\$0.35	25-Feb-23	119,267
\$0.05	16-Jun-23	4,000,000
\$0.36	2-Mar-25	8,333,332
\$0.60	10-Feb-24	11,470,500
\$0.60	25-Feb-24	6,293,140

88,434,087
Total Shares Outstanding

45,101,972
Warrants Outstanding

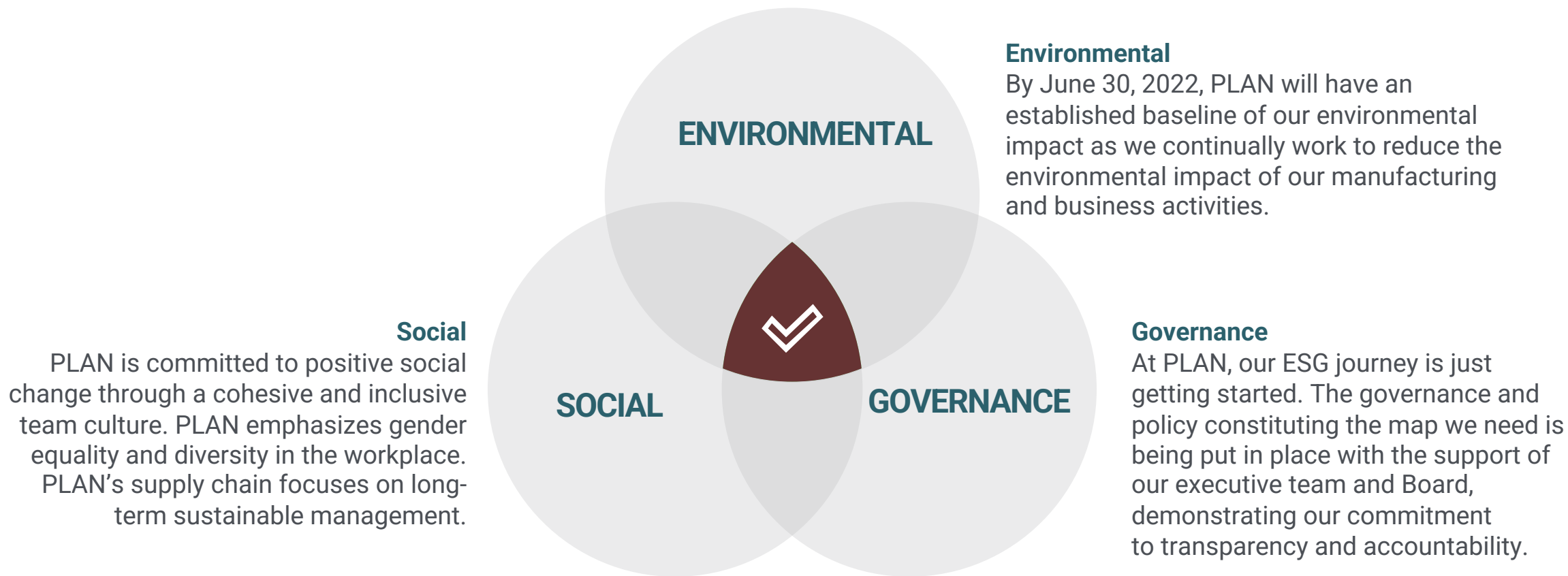
6,343,000
Options Outstanding

139,879,059
Total Shares Fully Diluted

Insider	Number of Shares Beneficially Owned, Controlled or Directed, Directly or Indirectly	Percentage of Outstanding Shares
All Insiders	24,979,432	28.24%

ENVIRONMENTAL, SOCIAL & GOVERNANCE

Sustainability is not just about greener products. As an emerging technology company dedicated to providing innovative solutions and earth-friendly micronized minerals that naturally unlock sustainability benefits across the construction and agriculture industries, Progressive Planet recognizes the importance of developing environmental, social, and governance (ESG) reporting from which to set goals and continuously improve. To this end, we have set a goal of having our first ESG report completed by June 30, 2022.



MANAGEMENT & BOARD



Stephen Harpur, CPA, CGA
Chief Executive Officer & Chairman

Extensive experience in project management, corporate restructuring, R&D and applied research. Numerous products commercialized.



Chris Halsey-Brandt, CPA, CA, CBV
Chief Financial Officer

Former Partner at Blair Mackay Mynett Valuations Inc. a leading Vancouver-based valuation firm. Owns and operates a successful food processing business.



Ian Grant
VP of Business Development

Significant experience as a senior executive in the cement and concrete industry, focusing on driving green-innovation by bringing lower-carbon cement alternatives to market.



Dr. Roger Mah, PhD
VP of Research & Development

Deep experience in cleantech including carbon capture and sequestration. Worked with companies such as CarbonCure and Carbicrete. Former CEO of ZoraMat Solutions.



Peter Lacey
Director

Founder of Cervus Equipment Corporation which was sold to Brandt Tractor for \$302M. Grew Cervus from nothing to 2020 revenue of \$1.2B



Dwayne Melrose, P. Geo
Director

Designated Qualified Person. Over 30 years' experience in the mining industry, Dwayne sits on the boards of multiple publicly traded companies.



Scott Jenkins, CPA
Director

Former President and Director of DIRT Environmental Solutions which saw growth of annual revenue from \$20M to \$297M during his tenure



Edward Beggs, M. Sc.
Director

Deep background in agriculture, building product sales and project management. Significant experience in new product development in the clean tech sector.

ADVISORY TEAM



David Richardson
Advisor

David is a prolific inventor with over 20 patents. He is actively involved in ventures developing cutting edge technology in the green space, with a focus on building a better planet.



Nicole Stefenelli
Advisor

Nicole is CEO and Founder of Urban Impact Recycling, a well-established recycling company serving customers in British Columbia's Lower Mainland.



Earl Jenson, P. Eng
Advisor

Earl has 20 years of experience in applied R&D, with a specific focus on product & process solutions for industrial and government clients.



Brian Sheppard
Advisor

Brian has over 25 years of experience at Canada's leading advertising agencies, working on many of the country's most powerful brands. Sheppard is currently the Executive Creative Director of Saatchi & Saatchi Canada.



Dr. Doug Brown, PhD
Scientific Advisor

Dr. Brown is a Materials Scientist with over a decade of experience in the research and development of next-generation green technologies. Dr. Brown is co-founder and CTO of ZS2 Technologies



Dr. Chad Vecitis, PhD
Scientific Advisor

Dr. Vecitis is co-author of over eighty peer-reviewed papers and several patents. He is also an Associate of Environmental Science & Engineering at the Harvard Paulson School of Engineering & Applied Sciences.



Dr. Greg Silverberg, PhD
Scientific Advisor

Dr. Silverberg earned his PhD in Materials Science at Harvard University and has an undergrad degree in Chemical Engineering from Brown University. Dr. Silverberg has a keen interest in developing sustainable building materials.



Randy Gue
Advisor

Randy has over 40 years of industrial work experience. The last 25 years of those years include hands-on work in the fields of landfill diversion to resource recovery, renewable energies, clean technologies and development of sustainability projects.



PROGRESSIVE
PLANET SOLUTIONS

Steve Harpur, CPA, CGA
CEO And Chairman
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APPENDIX

WHY OUR CUSTOMERS CHOOSE US



Strong customer base with a remarkable focus on customer service supported by a strong belief **People, Planet and Profit values**

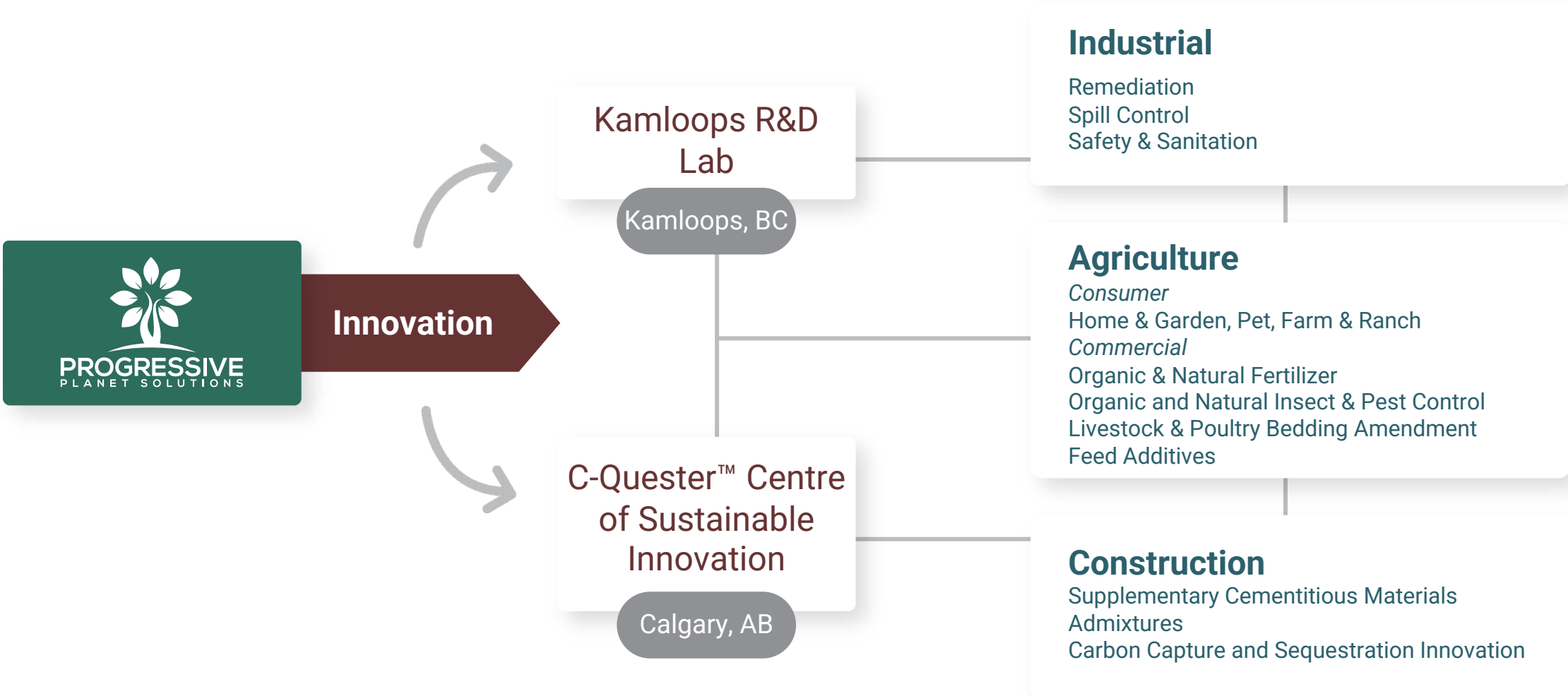
Fully **vertically integrated** with strong supply chain management

Our portfolio company Absorbent Products Ltd. has been in business **over 30 years** with a **growing customer base**

High quality organic products derived from **sustainable circular materials**

Experienced **R&D team** dedicated to **reducing CO2** and other harmful emissions

ORGANIZATIONAL CHART



PRE-ACQUISITION AGRICULTURAL COMMINUTION PILOT PLANT



Production capacity of up to 450MT per year of natural and organic fertilizers. Unable to meet all customer demands in 2021.

EXPANSION THROUGH ACQUISITION FEB 2022



Production capacity of up to 125,000MT per year at 85% operating capacity.
Over 30 OMRI listed products sold to consumers and big box retail.

SIGNIFICANT GROWTH POTENTIAL IN KAMLOOPS, B.C.



Investment of ~\$5 million would double production capacity to 250,000MT. Far below the current drying capacity of 445,000MT per year.

CARBON EMISSIONS

Fly Ash, Portland Cement and GHGs

Fly Ash is the most commonly-used Supplementary Cementitious Material (SCM) for concrete. SCMs are considered a green solution for replacing Ordinary Portland Cement

All coal power plants without CCUS are mandated to close in Canada by 2030. No new plants have been built since 2015 in the US and most are being shut down in green-conscious states

The coal plant in Centralia, Washington supplies ~840,000mt of fly ash annually to the Pacific NW and closes in 2025

Overall, the ACAA estimates the gap between demand and supply of concrete-grade fly ash is already about 25% in the U.S. in 2020. The fly ash market was estimated at US\$950 million in the same year.

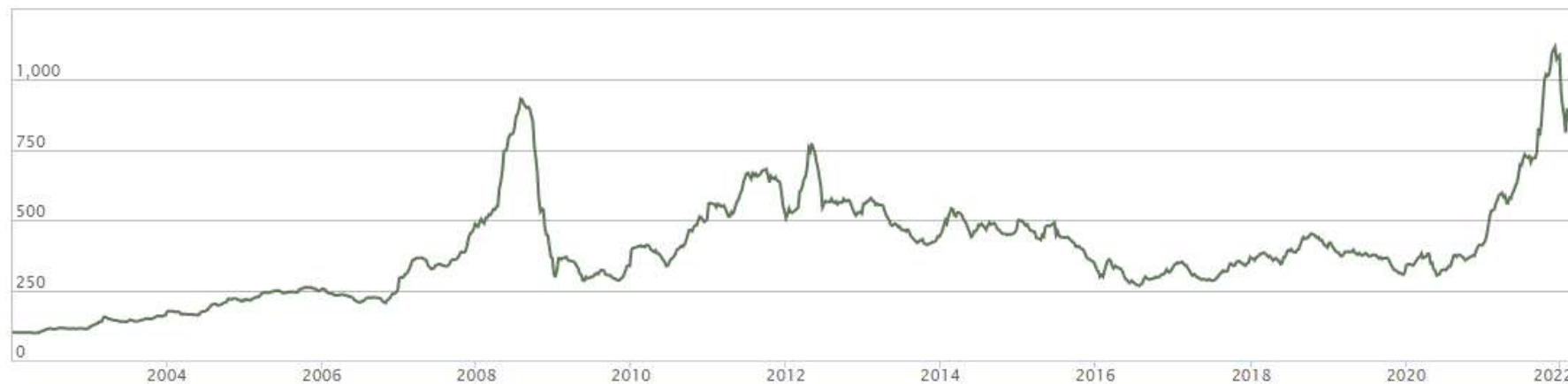
Progressive Planet's novel SCMs are not only better for the environment, but also perform as good or better than Fly Ash in ASTM and CSA testing without diminishing supply constraints.



SOIL DEGRADATION Chemical Fertilizers - Bad Business for the Environment

- ✓ The manufacturing of chemical fertilizer releases **6x more CO2** than the production of rock phosphate.
- ✓ Chemical fertilizers lead to **more soil degradation** and account for most of agricultural emissions of **nitrous oxide**, agricultures largest contribution to GHG annually
- ✓ In the US, **3 pounds of toxic chemicals** are sprayed on our food **per person, every year**

Green Markets Weekly North America Fertilizer Price Index Notation⁴



AGRICULTURAL SOLUTIONS

Soil is considered by many experts to be the most logical place to put excess carbon.

Micronized mineral toll processing is a key that opens doors to everything from soil restoration to greenhouse gas reduction to reducing dependency on chemical fertilizers.

This is where science and technology come together and help break down, activate and release mineral nutrients and other building blocks essential to all agriculture practices,

When micronized minerals such as soft rock phosphate are applied to farming fields, there's a correlation between increased yields and plant biomass, organic matter build up and carbon sequestration where carbon is effectively transformed and trapped in soil.

CONSTRUCTION SOLUTIONS

POZGLASS™ SCM & POZGLASS 100G



- ✓ PozGlass™ SCM combines **natural pozzolan with recycled post-consumer glass**
- ✓ PozGlass™ 100G SCM is made from **100% recycled glass** and is treated with a proprietary process to sequester **CO2 to reduce carbon emissions** in concrete
- ✓ Over 60% of post-consumer glass currently goes to landfill
 - ✓ Progressive Planet can divert this glass from landfills, while receiving tip fees
- ✓ **Flagship plant in Kamloops, BC**, then **expansion** to Pacific Northwest and beyond

SOURCES

- ¹ <https://www.marketdataforecast.com/market-reports/na-organic-fertilizers-market>
- ¹ <https://www.marketdataforecast.com/market-reports/europe-organic-fertilizers-market>
- ¹ <https://www.marketdataforecast.com/market-reports/north-america-agricultural-biologicals-market>
- ¹ <https://www.marketdataforecast.com/market-reports/europe-agricultural-biologicals-market>
- ² <https://www.gminsights.com/industry-analysis/green-cement-market>
- ² <https://www.alliedmarketresearch.com/supplementary-cementitious-materials-market>
- ³ <https://www.digitaljournal.com/pr/industrial-absorbents-market-size-is-set-to-reach-usd-6094-6-million-by-2028-reports-and-data>
- ⁴ <https://fertilizerpricing.com/priceindex/>
- ⁵ https://files.worldwildlife.org/wwfcmprod/files/Publication/file/93ts5bhvyq_An_EcoWakening_Measuring_awareness__engagement_and_action_for_nature_FINAL_MAY_2021.pdf?_ga=2.93115096.455342338.1635168542-1198338431.1635168542
- ⁶ <https://adage.com/article/cmo-strategy/generation-z-willing-pay-more-eco-friendly-products/2227101>
- ⁷ <https://triviumpackaging.com/sustainability/2021BuyingGreenReport.pdf>