

January 18, 2023

Forward-Looking Statements

This corporate presentation constitutes "forward-looking statements." within the meaning of applicable Canadian securities laws. Forwardlooking 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 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 forwardlooking 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 forwardlooking 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.



GROWTH PILLARS

VERTICALLY INTEGRATED MANUFACTURING

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Supplying **10,000 retail locations in North America**, including many of the largest retail chains

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Frictionless access to retail shelves in every province and state for launching new products

CHEMICAL FERTILIZER REPLACEMENT



Social, regulatory & economic tailwinds igniting change in this \$60B industry

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High margin proprietary tech leveraging in-house

manufacturing and established distribution

TRADITIONAL CEMENT REPLACEMENT



Massive shortages in this \$40B industry



Proprietary tech with licensing potential can **replace up to 50% of cement and sequester CO2**



VERTICALLY INTEGRATED MANUFACTURING

Strong and Growing Core Business

- In Feb 2022, PLAN acquired a vertically integrated manufacturer with a 25-year track record
- **Strong growth potential** with ability to 2x output with existing assets and 8x output with investment
- Distribution across 10,000+ retail locations in every province and state, providing easy access to retail shelves for new product launches
- \$5.4M revenue last quarter with 32% margin
- Focus on high-margin branded products into new and existing distribution channels to increase revenues and margins in 2023



PLAN's manufacturing facilities in Kamloops, BC



Chemical fertilizers only mask the problem of degraded soil and lead to further land degradation.

The UN estimates at this rate of soil degradation we have less than 60 harvests left.



CHEMICAL FERTILIZER REPLACEMENT

High-Margin Proprietary Chemical Fertilizer Replacements

- Leverages in-house manufacturing and established distribution network for both broadacre and retail markets to directly target \$60B industry
- Aligns with the Canadian Federal Government's national target to
 reduce GHG emissions from fertilizer application by 30% by 2030
- Commercial introduction of one broadacre and one retail fertilizer replacement in Spring 2023 → full season growing validation in Fall 2023 → commercial launch in Spring of 2024
- We've done this before: Problem identified → solution developed → patented product → produced in-house → sold \$18M since launch



PLAN's proprietary chemical fertilizer replacement increases efficiency to increase crop productivity with less fertilizer per acre





If the \$363B cement industry were a country, it would be the third-largest emitter in the world.



Q3 | 2023 🛛 🙀 \$PLAN 💻 \$ASHXF

TRADITIONAL CEMENT REPLACEMENT

Proprietary Cement Replacement Technology



PLAN's game-changing technology replaces up to 50% of cement

Diverts post-consumer glass from landfills and **sequesters CO2**

Licensing, wholesale, retail, and carbon credit upside revenue drivers Low-carbon solution for growing shortage in \$40B market (North America)

Patents filed in 156 countries

- Launching field trials in Summer 2023 for product validation
- Breaking ground on commercial plant in 2024
- Commercial plant can be replicated in major cities worldwide through licensing or a wholesale sale models, begins operations in 2025



Share Structure

Warrant Price	Expiry Date	Amount	Cash
\$0.35	10-Feb-23	382,500	\$133,875
\$0.20	12-Feb-23	512,936	\$102,587
\$0.25	12-Feb-23	6,975,000	\$1,743,750
\$0.35	25-Feb-23	119,267	\$41,744
\$0.36	2-Mar-25	8,333,332	\$3,000,000
\$0.60	10-Feb-24	11,470,500	\$6,882,300
\$0.60	25-Feb-24	6,293,140	\$3,775,884
		Total	\$15,680,140

100,011,151 Total Shares Outstanding

34,086,675 Warrants Outstanding

9,953,000 Options Outstanding

5,143,000 Acquisition Shares Outstanding*

149,193,826 Total Shares Fully Diluted

*as described in Form 51-102F4 Business Acquisition Report on SEDAR

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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 | Chief Operating Officer

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.



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



Steve Gurney | President of Progressive Planet Products

30 years of experience as a senior executive in industrial and farming product manufacturing



Dr. Roger Mah, PhD | VP of Research & Development

Deep experience in cleantech including carbon capture and sequestration. Co-inventor of carbon capture technology being tested in cement industry. Former CEO of ZoraMat Solutions



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.



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.



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.



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. 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.



Nicole Stefenelli | Advisor

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



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. 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.



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.



