

January 30, 2023

# 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 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.









# **GROWTH PILLARS**

**VERTICALLY INTEGRATED** MANUFACTURING



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



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



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











### VERTICALLY INTEGRATED MANUFACTURING

## **Strong and Growing Consumer Products**



**Industrial Absorbent** 



Cat Litter



Animal Health

2.3 million packaged products shipped in 2022

















### 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  $\rightarrow$  solution developed  $\rightarrow$ 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







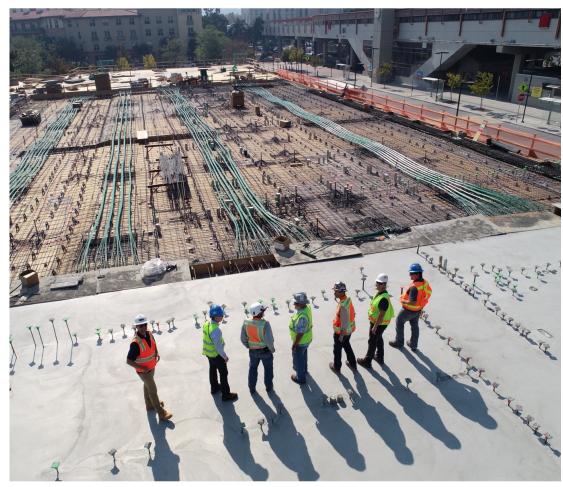






# TRADITIONAL CEMENT REPLACEMENT

### **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 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	6,250,000	\$1,562,500
\$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	\$15,498,890

### 100,736,151 Total Shares Outstanding

33,361,675 Warrants Outstanding

9,345,000 Options Outstanding

5,143,000

Acquisition Shares Outstanding\*

148,585,826 Total Shares Fully Diluted

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









# 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.



**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



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.



**Steve Gurney** | President of Progressive Planet Products

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



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 wellestablished 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.









2022-2025

#### Feb 18, 2022

Major acquisition is made of vertically integrated manufacturing business

### Oct 31, 2022

First profitable quarter. \$5.4M in revenue with 32% gross margins

#### March - October 2022

Significant operational improvements made, which increase margins by 20%

#### Jan 2023

Kickoff of aggressive marketing campaign promoting Progressive Planet

### Spring 2023

Commercial introduction of chemical fertilizer replacement in broad acres and retail sales models

### Summer 2023

Launching customer trials for cement replacement

#### Winter 2023

Commercial contracts built off field trial product validation after full growing season

Spring 2024

introduction of

2nd broadacre

chemical fertilizer replacement

Distribution partnership in place for Canadian prairie farmers

#### 2024

Breaking ground on commercial cement replacement plant

#### 2025

Commercial plant to be replicated in major cities worldwide through licensing or wholesale sale models, begins operations

One plant can generate up to \$30M in revenue