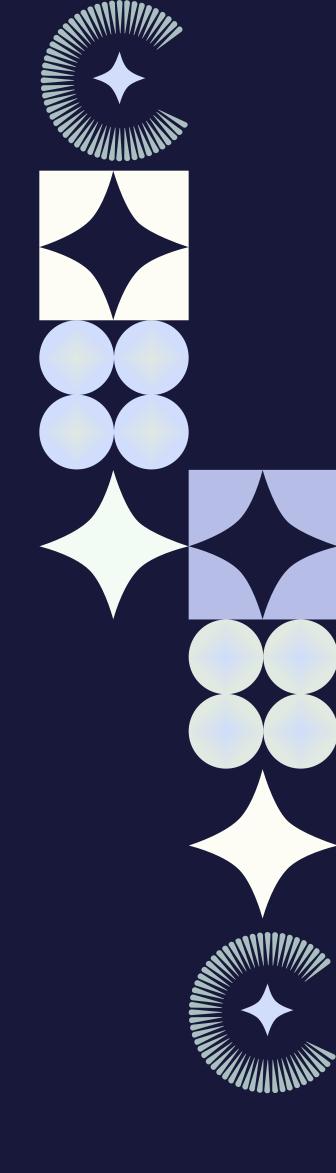
# Investor Presentation

Revolutionizing indoor environmental health through light innovation





# Forward-looking statements

This presentation contains certain statements that constitute forward-looking information within the meaning of applicable securities laws ("forward-looking statements"). Statements concerning Claranova Technologies (the "Company" or "Claranova") future objectives, goals, strategies, priorities, intentions, plans, beliefs, expectations and estimates, and the future business, operations, financial performance and condition of Claranova should be deemed to be forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or statements formed in the future tense or indicating that certain actions, events or results "may", "could", "would", "might" or "will" (or other variations of the forgoing) be taken, occur, be achieved, or come to pass.

Readers are cautioned that forward-looking statements are not based on historical facts but instead reflect the Company's expectations, estimates or projections concerning future results or events, and are based on the opinions, assumptions and estimates of management considered reasonable at the date the statements are made. Inherently, such opinions, assumptions and estimates are subject to various risks and uncertainties including not limited to: (i) expectations with respect to the performance, testing, production, commercialization, pricing, profitability and regulatory approval (and the timelines thereof) of the Company's existing and future products; (ii) economic and business factors affecting the Company and the industry in which it operates, (iii) the competitive landscape with respect to the Company's products and future products and (vi) other unforeseen events or conditions that may occur in the future.

Although the Company has attempted to identify and take into account important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements contained herein, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. The forward-looking statements contained herein are made as of the date of this presentation and, other than as required by law, the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated. Accordingly, readers should not place undue reliance on forward-looking statements.

#### The invisible threat

# Growing air quality & lighting crisis

54%

of offices experience "sick building" syndrome.

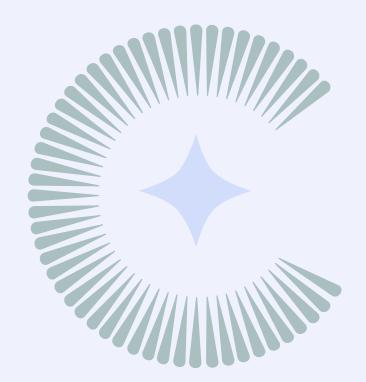
35%

UV-C antimicrobial devices could reduce the incidence of various HAIs by 35% or more.

100%

Lighting affects productivity, modern light fixtures provide very little visual comfort





# Why Claranova Technologies and why now?

### **Expertise with the Light Spectrum**

Most efficient light fixtures with the lowest glare on the market Canada's most effective UV technology

### Technology Advantage

19+ patents across the platform

Breakthrough FAR UVC technology powers the world's most advanced devices for air and surface disinfection, providing superior pathogen control.

Products are designed to enhance indoor environmental health, tackling the growing air quality crisis

### Manufacturing & Distribution

Made in Canada

Strong Agency Network

Existing access into large realty and facility management companies



Our expertise in light spectrum engineering

### Technology & product overview



### **ECOwing**

Most energy-efficient light fixtures on the market

Best UGR rating (glare control) for visual comfort

Optical film technology



#### SaniLume

Most effective air pathogen control device for sale in Canada (Health Canada registered)

Award for the advancement of UV technology



#### SaniLux

Breakthrough FAR UVC air and surface pathogen control technology

Vast array of potential applications



#### Leaders in lighting innovation

# Diffused lighting

34 of the top 50 most efficient fixtures globally, competing against 60,000+ products

Verified and rated the #1 energy-saving retrofit by DesignLights Consortium (DLC)

17 patents across our light fixture designs

Industry-leading glare control (UGR)

Cost-effective, optimized film technology

100% designed & manufactured in Canada



## Industry-leading lighting portfolio



### **EcoWing V Series**New Construction

World's #1 in-class energy efficiency

Designed to deliver soft, low-glare retrofit light

Ultra-lightweight aluminum construction for rapid installation

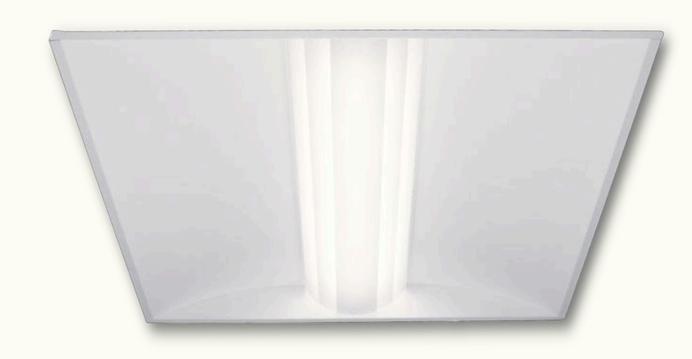


### **EcoWing R Series**Retrofit Solution

Complete fixture-in-fixture troffer retrofit
5-minute installation time

Identical performance to the V Series

Perfect for building upgrades



### Dimensions Advanced Innovation

Revolutionary holographic 3D multi-zone diffuser

Breakthrough lens system technology

Superior glare control with unique aesthetics

Versatile for new construction/remodel application



Clean air meets design: Upper room germicidal (GUV)

### SaniLume

The only Health Canada-certified Upper Room GUV device



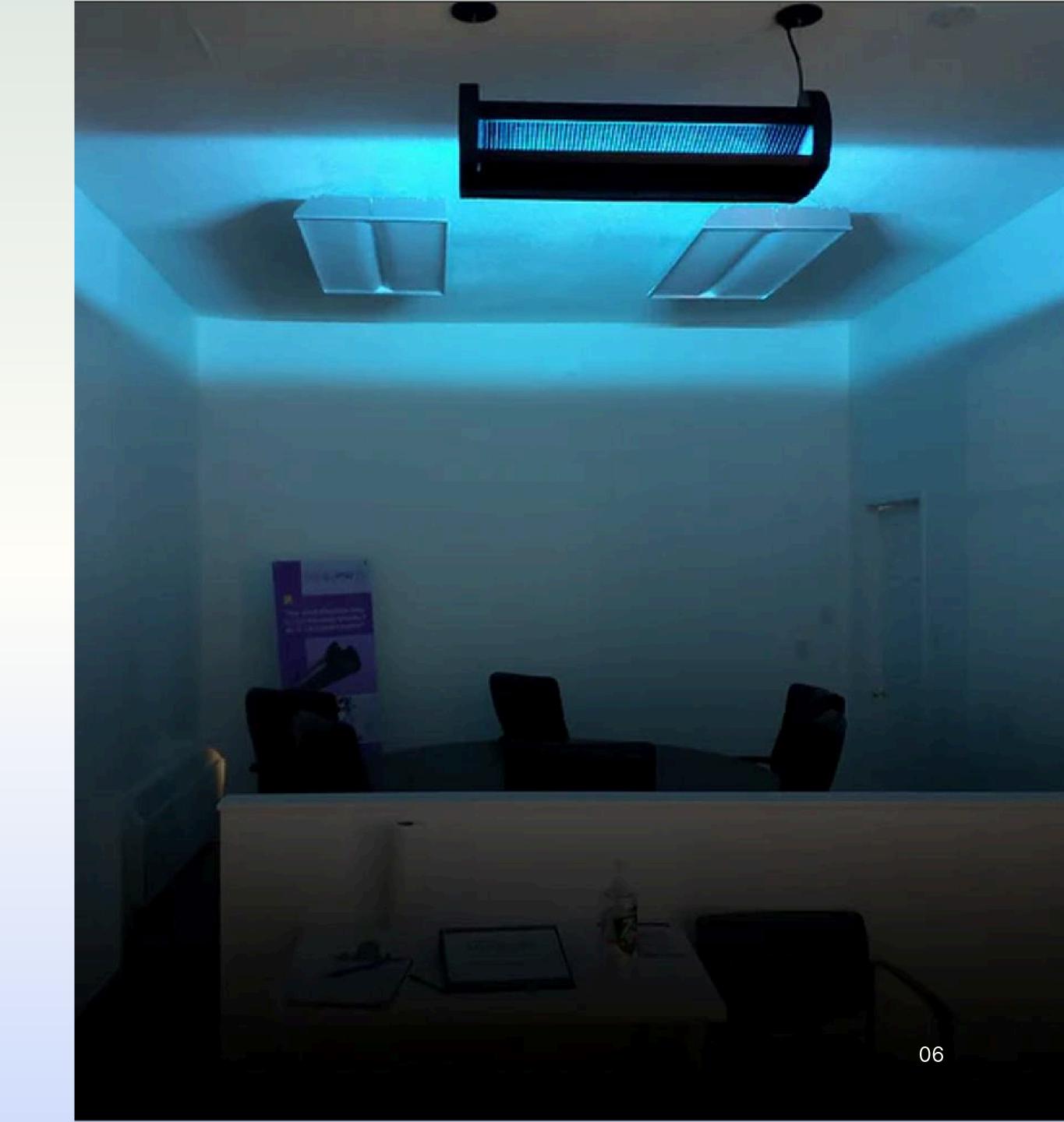
One unit effectively covers 750 sq ft, eliminating pathogens - including COVID-19

Award-winning UV technology recognized by the Illuminating Engineering Society (IES)

Specifically designed for commercial and institutional spaces

CSA standards recently updated for health care and recommended **Upper Room GUV** 

Highest recorded microorganism reduction in 32m<sup>3</sup> chamber testing



SaniLume

### Commercial implementation

### \$3,000 CDN per unit

Strategic pricing at \$3,000 CDN per unit provides optimal market positioning

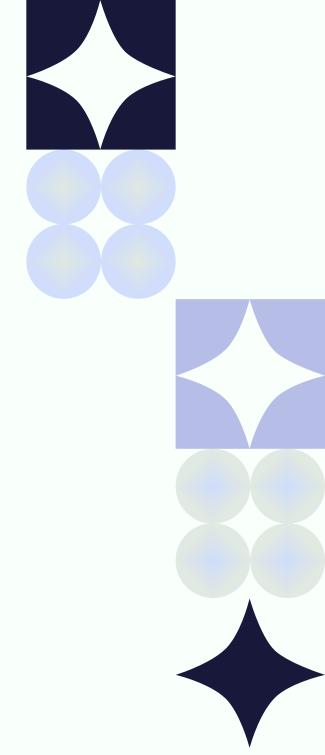
### 60% Gross Margins

Strong margins driven by efficient production

### Minimal maintenance requirements

Once installed, requires little upkeep



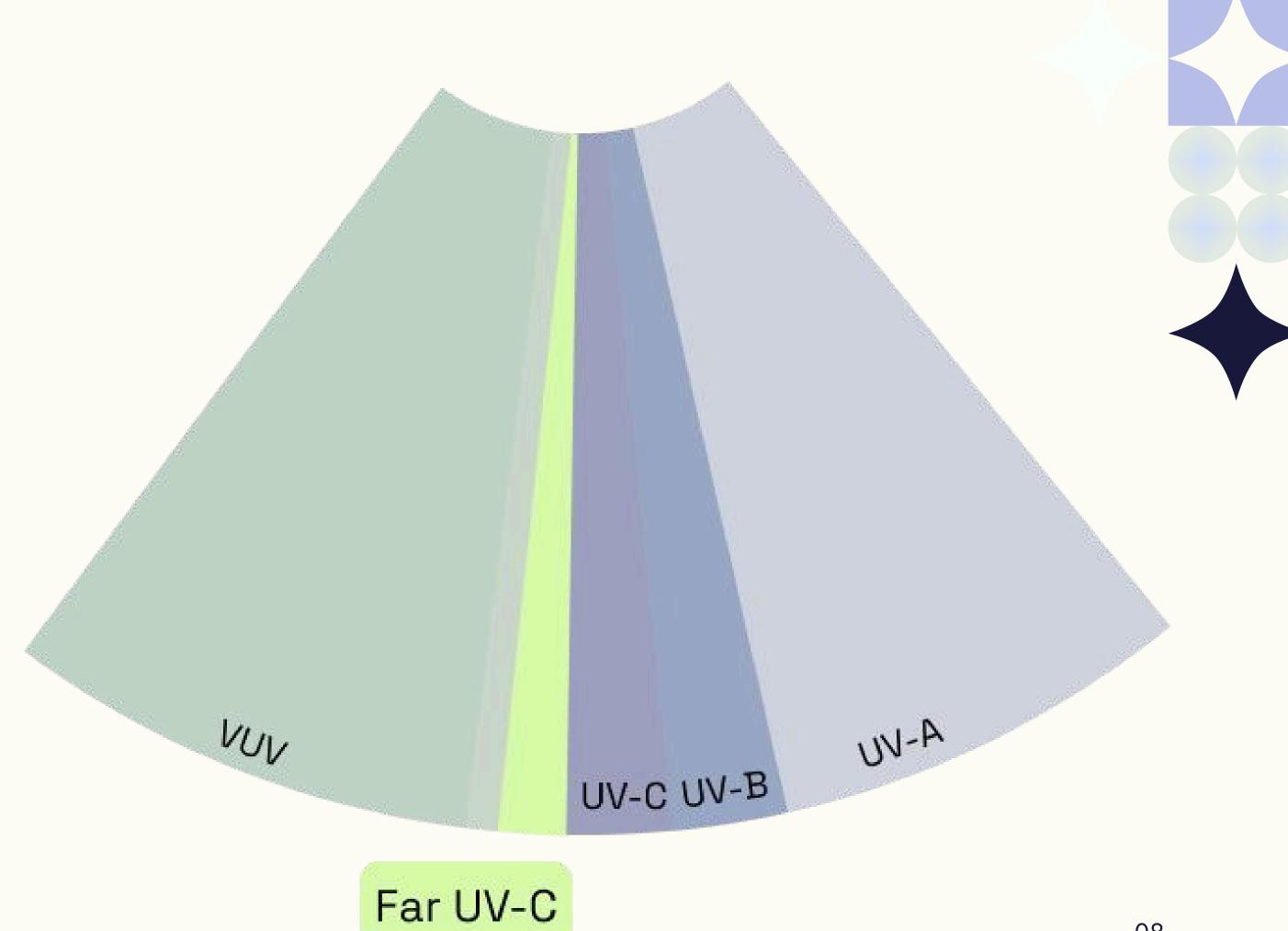


The future of air and surface disinfection

### FAR UV-C

Far UV-C is a narrow part of the UV-C spectrum that kills germs like conventional UV-C but is SAFE for human exposure.

Creates an invisible protective zone that actively disinfects both air and surfaces in real-time, offering comprehensive environmental coverage.



80



#### Unrealized Potential for Far UV-C

# The competition

#### **USHIO** America, Inc.

Only company that can concurrently create Far UV-C technology

All companies must license the tech from USHIO (with significant limitations and complexities)

#### R-Zero

Raised \$170M USD to develop a Far UV pendant

Far UV-C source: 3 Krypton Chloride excimer bulbs (licensed from USHIO)

Coverage Area: Up to 125 sq ft, Input Power: Typically 60W

### Acuity Brands Lighting, Inc.

Deployed USHIO's Far UV-C technology into their lighting products

One of the largest lighting manufacturers













# Comparative Analysis

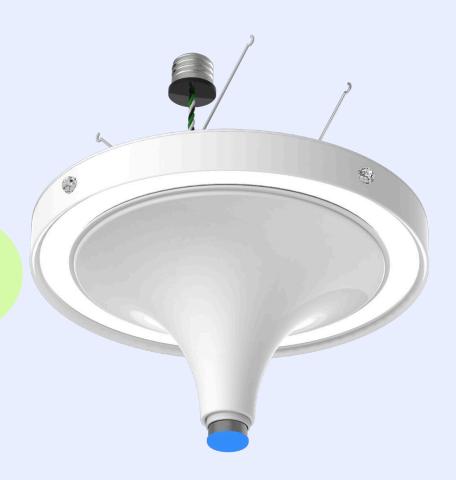
	Company	Human-Safe	Pathogen Kill Efficacy	Kill Speed	Production Feasibility	Product Lifetime	Free from Hazardous Materials	Annual Cost
SaniLux	Claranova	* * *	* * *	* * *		* * *		\$
Mercury Vapor Lamp	Xenex, Puro	* * *	* * *	* * *	* * *	* * *	* * *	\$\$
Excimer Lamp	Ushio	* * *	* * *	* * *	* * *	* * *	* * *	\$\$\$
LED	Cree, Nichia, Signify	* * *	* * *	* * *	* * *	* * *	* * *	\$\$
Chemical Disinfectants	Clorox, Lysol	* * *	* * *	* * *	* * *	* * *	* * *	\$\$



Breakthrough Technology - A True Market Disruptor

# Introducing SaniLux

Telescoping UVC emitter set for lower room disinfection.



Cutting Edge Deployment for direct exposure & surface disinfection

70x the power of the ONLY other Far UV-C tech at 1/5th the cost

SaniLux achieves in under <1 minute what excimer-based devices take an hour to do.





#### Continuous Innovation

# Leveraging the Technology

#### Wide-range form factors





#### Par Bulb

Drop-in replacement

Retrofit & New Construction

#### Portable

Handheld Disinfection

EMT - 1st responder



#### Flat Panel

Large / High Traffic Areas
Airports, Subways, Agriculture



## Endless Market Applications

**EMTs & First Responders** 





**Schools** 





AgriTech



Air Travel & Mass Transit



Hotels & Cruise Ships







#### Lighting

### Trusted by industry leaders

Proudly partnering with top-tier clients to deliver industry-leading lighting solutions.

Health Canada (in partnership with the NRC to help establish workplace 3.0 standards for Federal buildings).

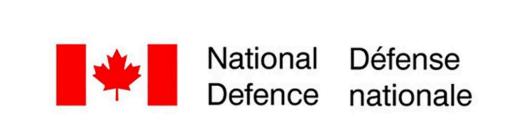
















# Capital structure

Common Shares*	22,261,805		
"Capital Pool Company - CPC". (Consolidated 5 for 1)	1,881,667		
Financing (\$3.5M @\$0.30)	11,666,666		
Warrants	0		
Options	0		
Fully Diluted	35,810,138		
Pro-Forma Market Cap Upon Listing	\$10.7M CAD		

<sup>\*</sup>Acquisition of Illumisoft Lighting Inc.: 6,700,000



<sup>\*</sup>Acquisition of Equipment: 5,345,142 (subject to releases over 36 months)

<sup>\*</sup>Acquisition of IP: 5,866,663 (subject to releases over 24 months)

### Leadership team



Brett Nicholds
CEO

Brett led Illumisoft Lighting from pre-commercialization to national distribution, focusing on business development, market strategy, and sales. Before joining Illumisoft, Brett was Director of Procurement at Dollco Integrated Solutions, overseeing a \$20 million budget and contributing to a successful exit strategy for the ownership group.



Michael Johnson сто

Dr. Michael Johnson, a Physics PhD from Arizona State University, brings extensive innovation experience from Motorola specializing in semiconductor and nanoengineering technologies. His work includes multiple patents and published papers.



Ali Pickett
CFO

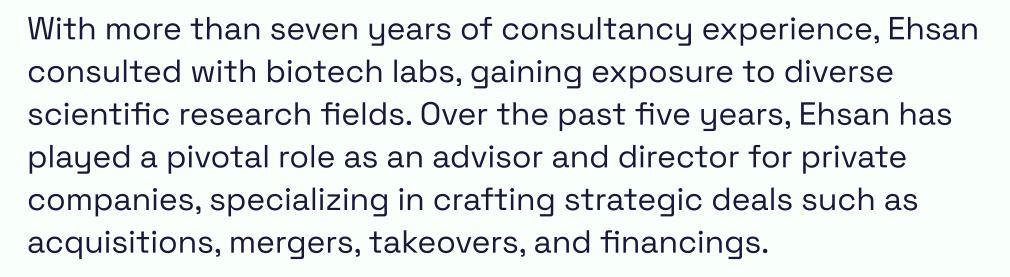
Ali Pickett brings 15+ years of financial leadership expertise across various sectors. He co-founded CPG startups, managed \$8B+ in assets, and serves as CFO, applying his financial acumen to guide biotech and mining firms with strategic growth initiatives.



### Chairman & Board of Directors



Ehsan Agahi
Partner at
Zephyr Venture
Partners





**Brett Nicholds** 



Cameron Groome
CEO & President
at Microbix
Biosystems

Cameron Groome, President and CEO of Microbix, has over 25 years of experience in life sciences and capital markets. He previously held executive roles at TSX and TSX Venture-listed companies and led healthcare investment banking at national firms. He has served on public and private boards and advised Global Affairs Canada on life sciences strategy.



Michael Johnson



Ryan Adam
Senior Advisor at
Wellington
DuPont

Ryan Adam, Senior Advisor at Wellington DuPont, brings extensive government experience from the Prime Minister's Office, where he advised on Western Canadian affairs, and the Natural Resources Ministry, specializing in policy, Indigenous relations, and intergovernmental strategy.



### Advisory board



Rob Reid

#### Venture Capitalist & Author

Rob Reid is a venture capitalist and author who cofounded <u>Listen.com</u>, creator of Rhapsody music service (acquired by RealNetworks). As the founding outside board member of IGN (acquired by NewsCorp), and author of The \$20 Billion iPod, Rob has extensive experience in technology and media. He hosts the After On podcast and is known for his insights on technology's impact on society.



Paul Andreola

#### **Entrepreneur & Investor**

Paul Andreola brings 25+ years of business development and capital markets expertise, having raised over \$200M in growth capital. He currently serves as CEO of NameSilo Technologies (CSE: URL) and holds board positions with multiple TSX Venture companies. Paul is also the founder of SmallCap Discoveries, a Canadian small-cap investment network.



# Thank you.