



AVICANNA™

Q2 2024

An International Biopharmaceutical Strategy

Avicanna Is a Commercial-Stage International Biopharmaceutical Company Focused on the Advancement and Commercialization of Evidence-Based Cannabinoid-Based Products for the Global Medical and Pharmaceutical Market Segments

TSX: AVCN

OTCQX: AVCNF

FSE: ONN

avicanna.com

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0.1 Corporate Highlights

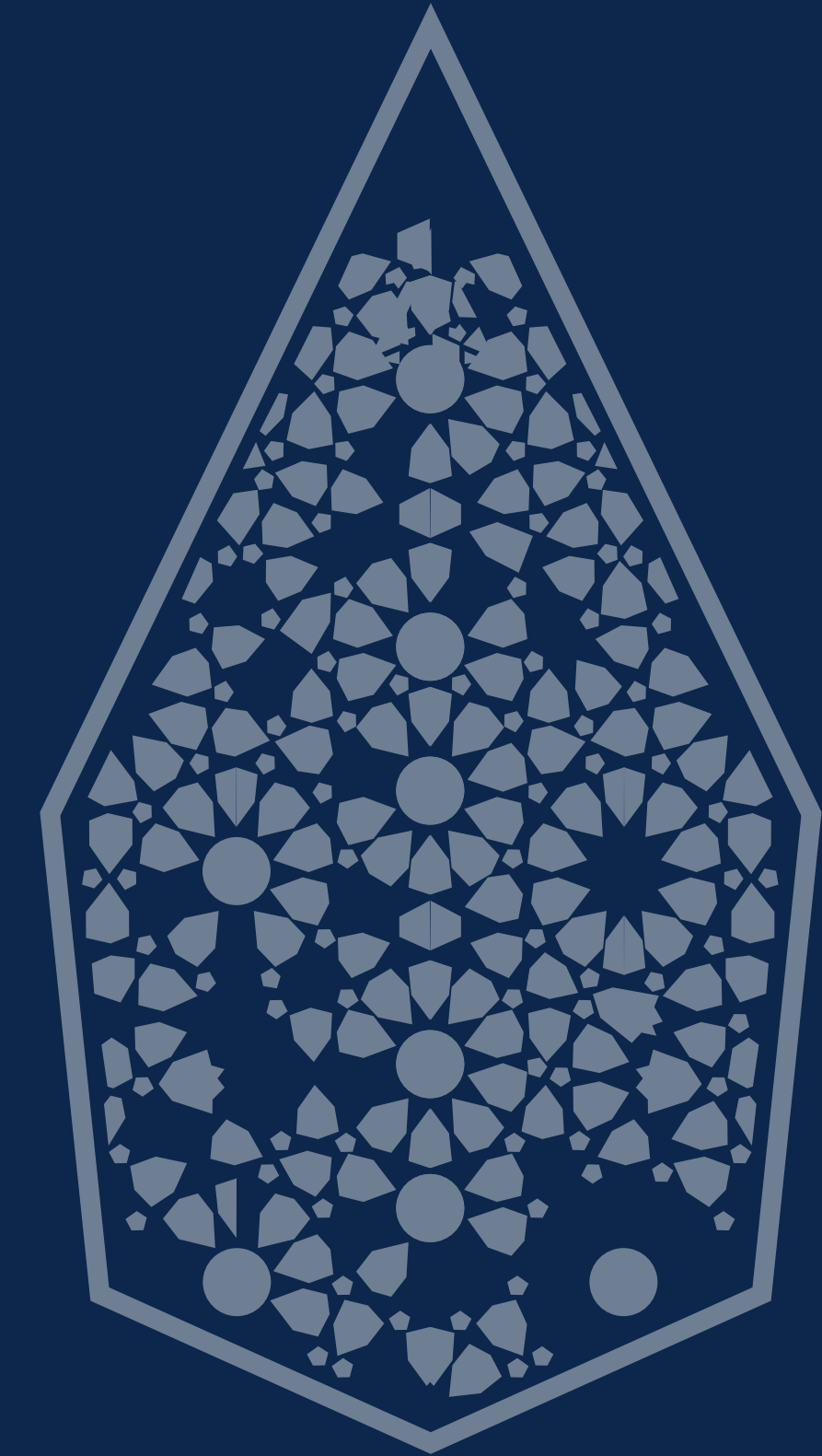
An International Medical and Biopharmaceutical Strategy

Commercial Platform

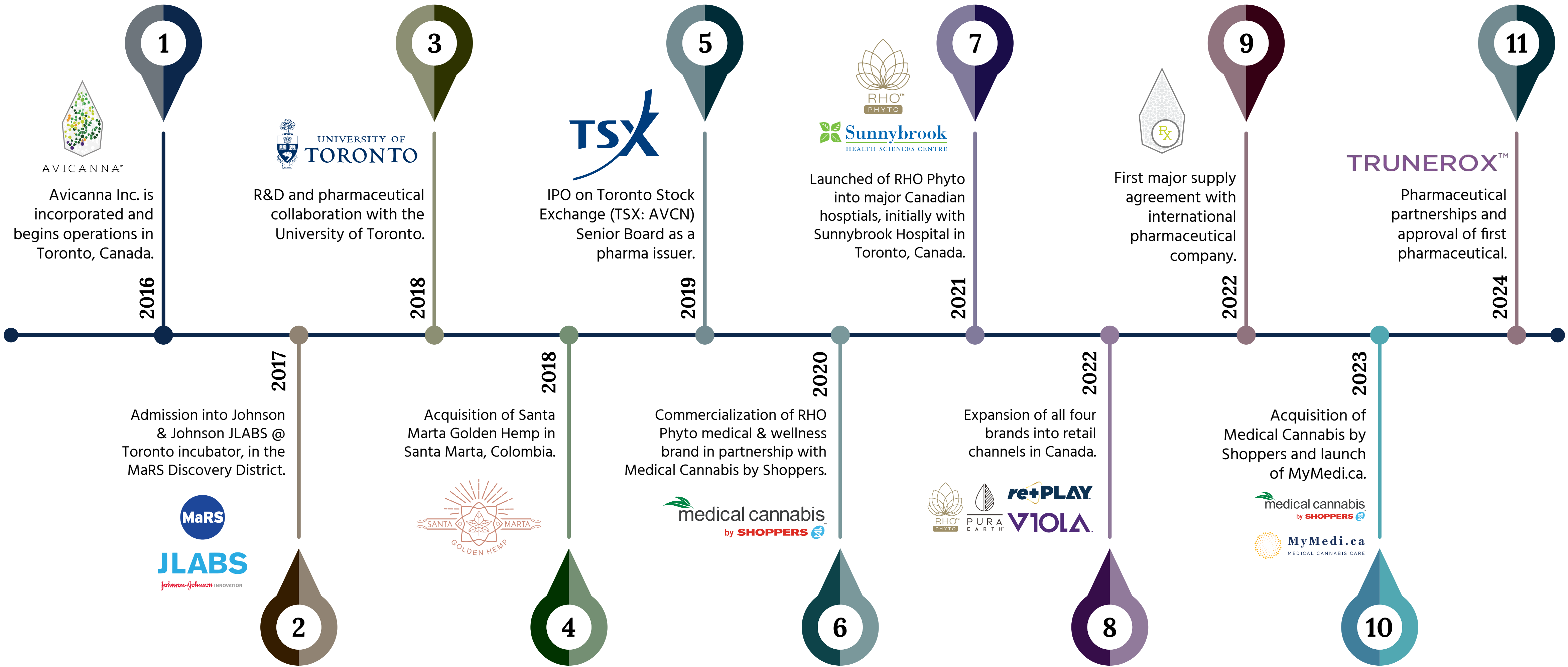
- 4 commercial stage business pillars
- 30+ commercialized proprietary SKUs
- First pharmaceutical marketing authorization (Trunerox)
- Addressing a global market opportunity – 20+ countries
- 2023 revenue of \$16.8M, representing 314% growth year over year

Scientific Platform

- Established industry leading R&D and scientific infrastructure
- Research and clinical partnerships with leading academic and clinical institutions
- Proprietary and indication specific pharmaceutical pipeline
- Medical affairs and clinical development platform
- JLABS @Johnson and Johnson incubated – at MaRS



0.2 Timeline and Evolution



1.0 Commercial Business Pillars

1.1



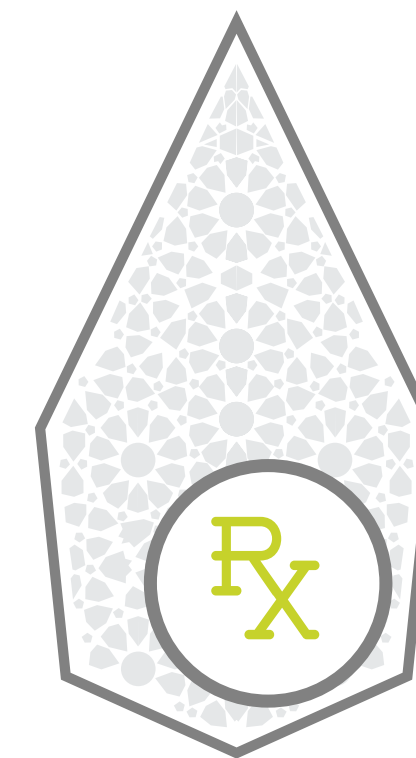
Medical Cannabis
Products

1.2



Medical Cannabis Care
Platform*

1.3



Pharmaceutical
Products

1.4



Active Pharmaceutical
Ingredients

*MyMedi.ca is operated by Northern Green Canada for the Canadian market

1.1 RHO Phyto

Advanced Drug Delivery System Formulations
(CBD, THC, CBG) - for International Medical and
Wellness Market Segments



1.1.1 Canadian Commercialization Infrastructure

Proprietary and Commercial SKUs Across 133 Commercial Listings*

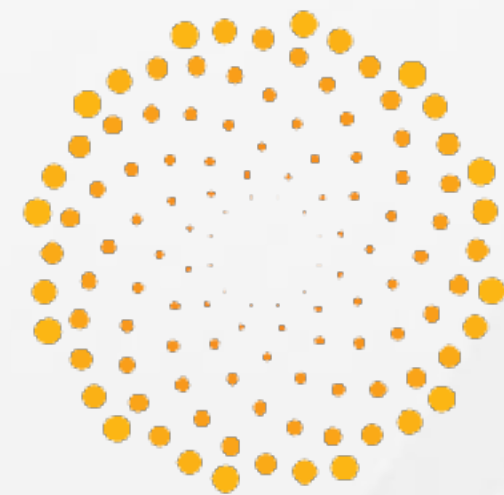


*As of December 2023



1.2 MyMedi.ca

A Complete Medical Cannabis Care Platform



MyMedi.ca

MEDICAL CANNABIS CARE

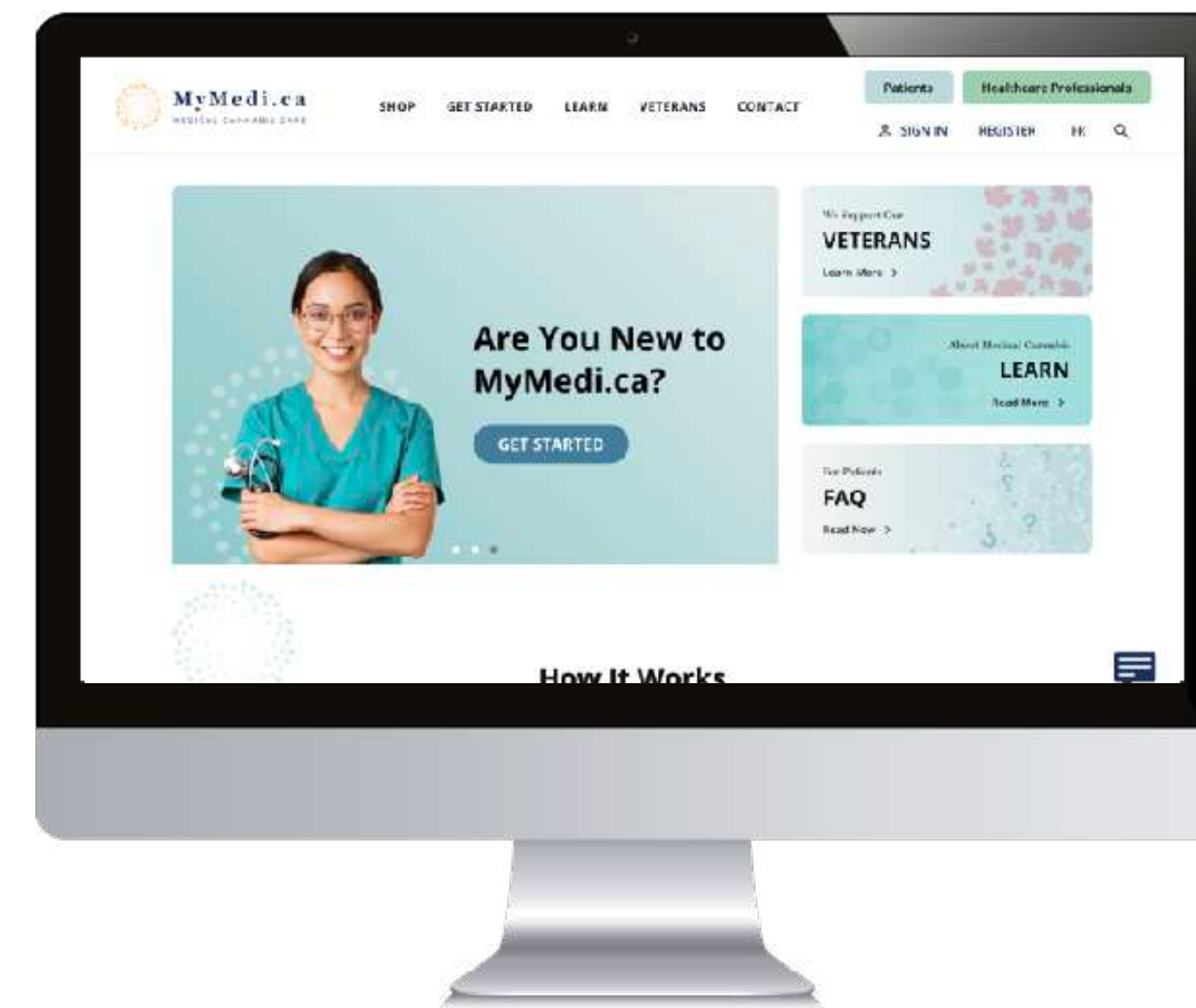
1.2.1 MyMedi.ca

Online Platform for Canadian Patients and the Medical Community

- Evidence-driven medical cannabis formulary - with 200+ SKUs from over 35 brands
- Pharmacist-led and bilingual patient support programs
- Specialty care programs including compassionate pricing and veterans' affairs
- Insurance coverage and adjudication through 17 private and public payers in Canada



Established through the acquisition of



1.2.2 Medical Affairs, Education and Training



Patients

- Education on the potential benefits and risks associated with medical cannabis
- Pharmacist led dosing and product support
- Harm reduction education and initiatives



Health Care Providers

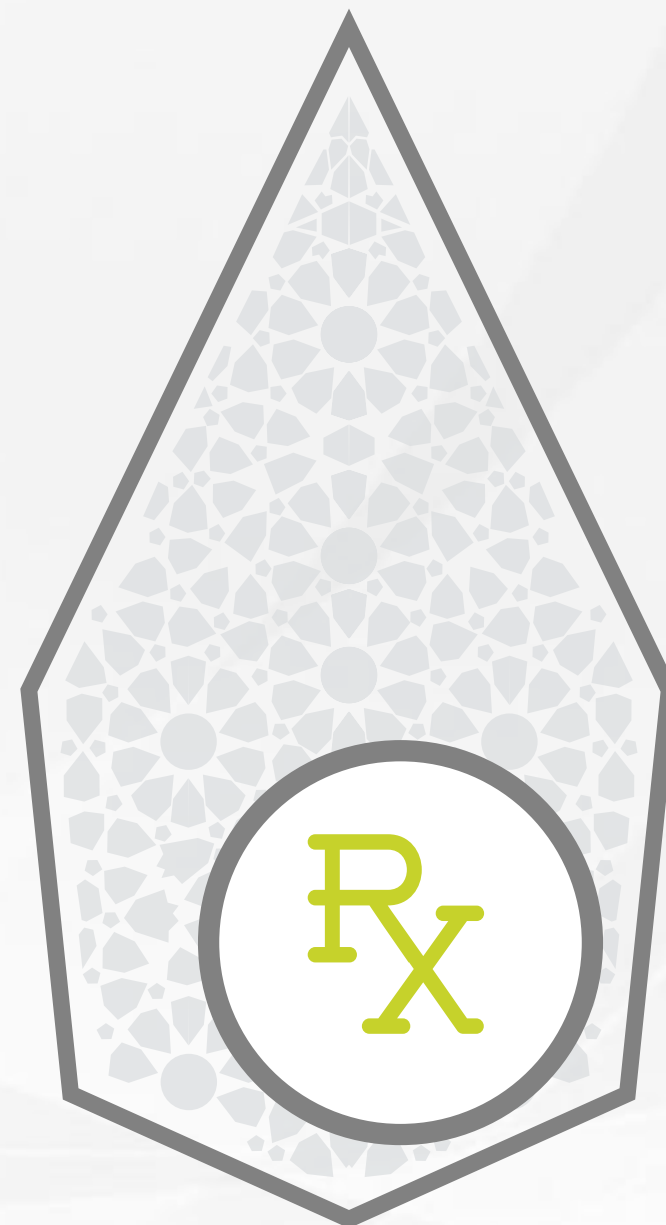
- Training and product guidelines on dosing and titration based on the highest-level of evidence
- Educational modules and courses including:
 - Avicenna Academy
 - CCIC’s accredited Cannabis Syllabus

 <p>AVICENNA ACADEMY</p>	 <p>CCIC* Canadian Consortium for the Investigation of Cannabinoids</p>
<ul style="list-style-type: none"> • Introduction to Cannabinoid based medicine • Practical & Clinical consideration for the prescriptions of cannabinoid based medicine • Case Study Based Learning • Understanding RHO Phyto Portfolio 	<ul style="list-style-type: none"> • Introduction to the Endocannabinoid System Cannabis Basics • Cannabis Use Disorder • Acute Adverse Effects, Drug interactions and Contraindications of Cannabis • Cannabis Policy in Canada



1.3 Pharmaceutical Products and Pipeline

A Complete Medical Cannabis Platform





1.3.1 Trunerox™ 10% CBD Oral Solution

Adjunctive treatment of seizures associated with Lennox Gastaut Syndrome (LGS) and Dravet Syndrome (DS)



- Marketing Authorization Obtained in Colombia by INVIMA Q1 2024
- Expected commercialization in Colombia late 2024 with opportunities to expand into other South and Central American markets
- Proprietary formulation manufactured under GMP standards and utilizing the Company's purified API
- Launching 2H 2024



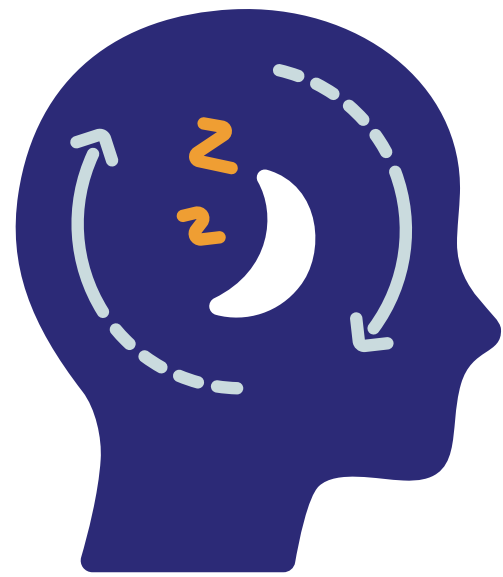
Sanitary registration No. INVIMA 2024M-0021290





1.3.2 Pharmaceutical Pipeline and Drug Candidates

Designed to Address 5 Major Clinical Areas



Sleep



Eczema/
Epidermolysis
Bullosa



Pain
Management



Anxiety &
Depression



Epilepsy

- Candidates are in various stages of R&D, pre-clinical to real world evidence studies and or registration stage
- Leveraging the company's scientific platform and vertical integration to deliver proprietary and accessible finished products



1.4

Active Pharmaceutical Ingredients (Aureus Santa Marta™)



AUREUS
SANTA MARTA

1.4.1 Active Pharmaceutical Ingredients (Aureus Santa Marta™)

Avicanna's Supply Chain Business Segment and Vertical integration

Raw Material Business Unit and Brand



- 3 international pharmaceutical marketing authorizations with Aureus API including Trunerox™
- Avicanna's **low cost and consistent** supply of cannabinoids for its finished products through **in-house cultivation and extraction**
- Providing the pharmaceutical partners with active pharmaceutical ingredients (API) with completed exports into **17 international markets**



Established, Sustainable and Economical Cultivation and Extraction Infrastructure

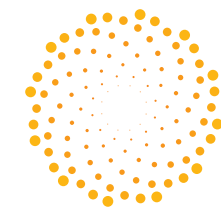


- Majority owned subsidiary in Santa Marta Colombia with **300,000 square feet and 26,000 kg of annual capacity**
- **USDA National Organic Program certified** and GACP certification
- 30+ completed harvest validating **below 10 cents per gram cost**
- Cultivating commercial crops of **CBD, CBG, THC and feminized seeds** since 2020



1.5 Avicanna Around the World

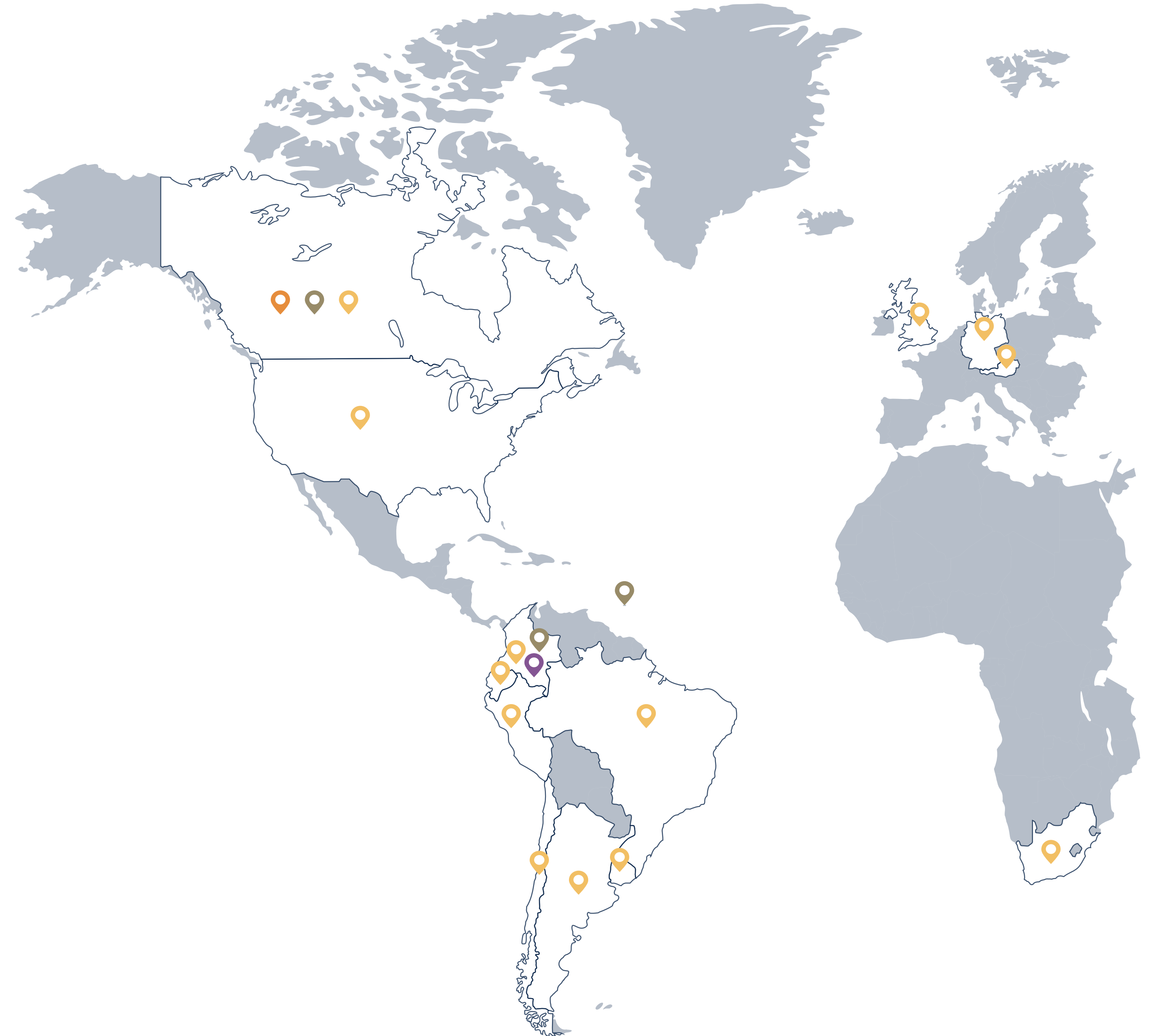
Global Operations and Exports - 20+ countries



MyMedi.ca
MEDICAL CANNABIS CARE



TRUNEROX™



A hand in a white lab coat is holding a test tube. In the background, there is a rack of test tubes, some containing a white substance. To the left, there are several glass beakers and vials, some containing liquids. The overall scene is a laboratory setting.

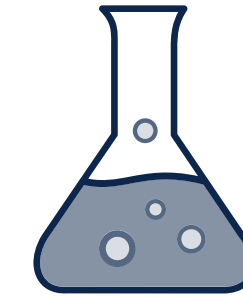
2.0 Scientific Platform

R&D Platform Delivering Advanced and Evidence-Based Cannabinoid Products

2.1 Established Scientific Platform



30+ Proprietary
Commercial Products



10+ Scientists



Extensive Pharmaceutical Pipeline



7 Pending Patents



11 Canadian Government Research
Grants Awarded Since 2020



100% Ownership of
All IP and Trade Secrets



2.2 World-Class Institutional Collaborations

20+ R&D, Pre-Clinical Studies and Collaborations with Canada's Leading Institutions since 2017



3.0 Financial Overview

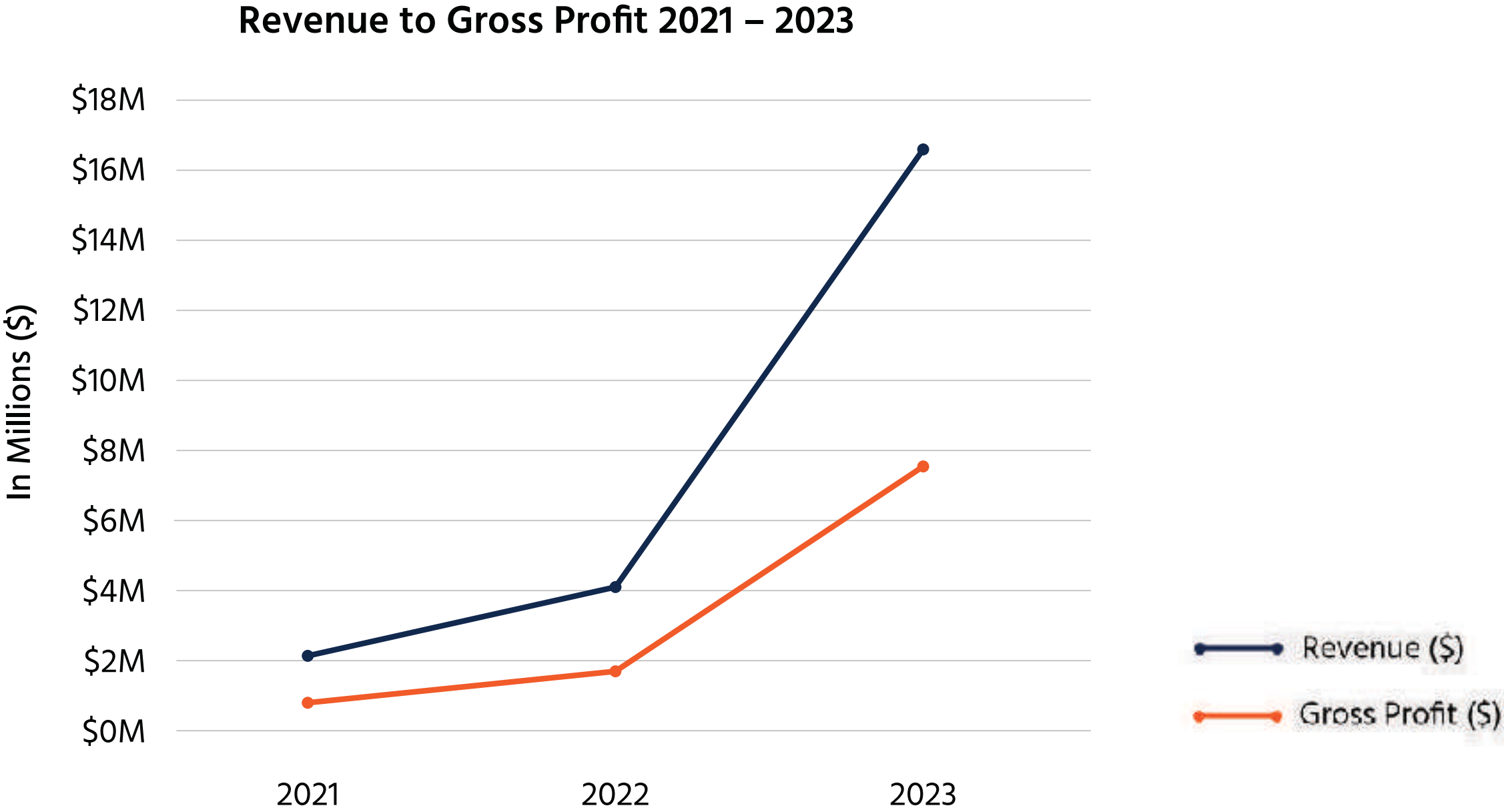


AVICANNA™

3.1 Financial & Capital Overview

Highlights

- 2023 revenue of \$16.8M, growth of 314% from \$4M in 2022
- \$6.67M consolidated gross profit, an increase of more than 500% from 2022
- Northern American gross margins of 45%
- \$97M shares issued and outstanding*



*As of April 22nd 2024



TSX: AVCN

R&D and Pharmaceutical issuer on the TSX senior exchange since IPO in 2019



OTCQX:
AVCNF



FSE:
ONN



3.2 Management and Board of Directors

Senior Management Team

Aras Azadian

Founder and CEO

Phillip Cardella

Chief Financial Officer

Stephen Kim

Chief Legal Officer & General Counsel

Ivana Marić

Executive Vice President, Marketing

Dr. Karolina Urban, PhD

Executive Vice President, Medical &
Scientific Affairs

Board of Directors

Aras Azadian

Founder and CEO

Eileen McCormack

Independent Director

John McVicar

Independent Director

Giancarlo Davila Char

Director

Paul Fornazzari

Director

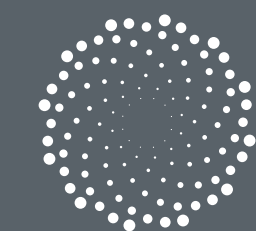


3.3 Corporate Highlights

- **De-risked investment** - commercial stage, with key regulatory approvals and milestones achieved, with several product lines
- **Diversified** - scalable and high margin revenue streams
- **Experienced management** - proven track record since 2016
- **Intellectual property powerhouse** - industry-leading scientific platform
- **Disruptive** - pharmaceutical development approach to cannabinoid-based products
- **World-class partnerships** - clinical and commercial relationships in Canada and LATAM
- **Vertical integration** - low-cost and sustainable supply chain



AVICANNA™



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MEDICAL CANNABIS CARE



AUREUS
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AVICENNA

Thank You