



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

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0.1 Corporate Highlights

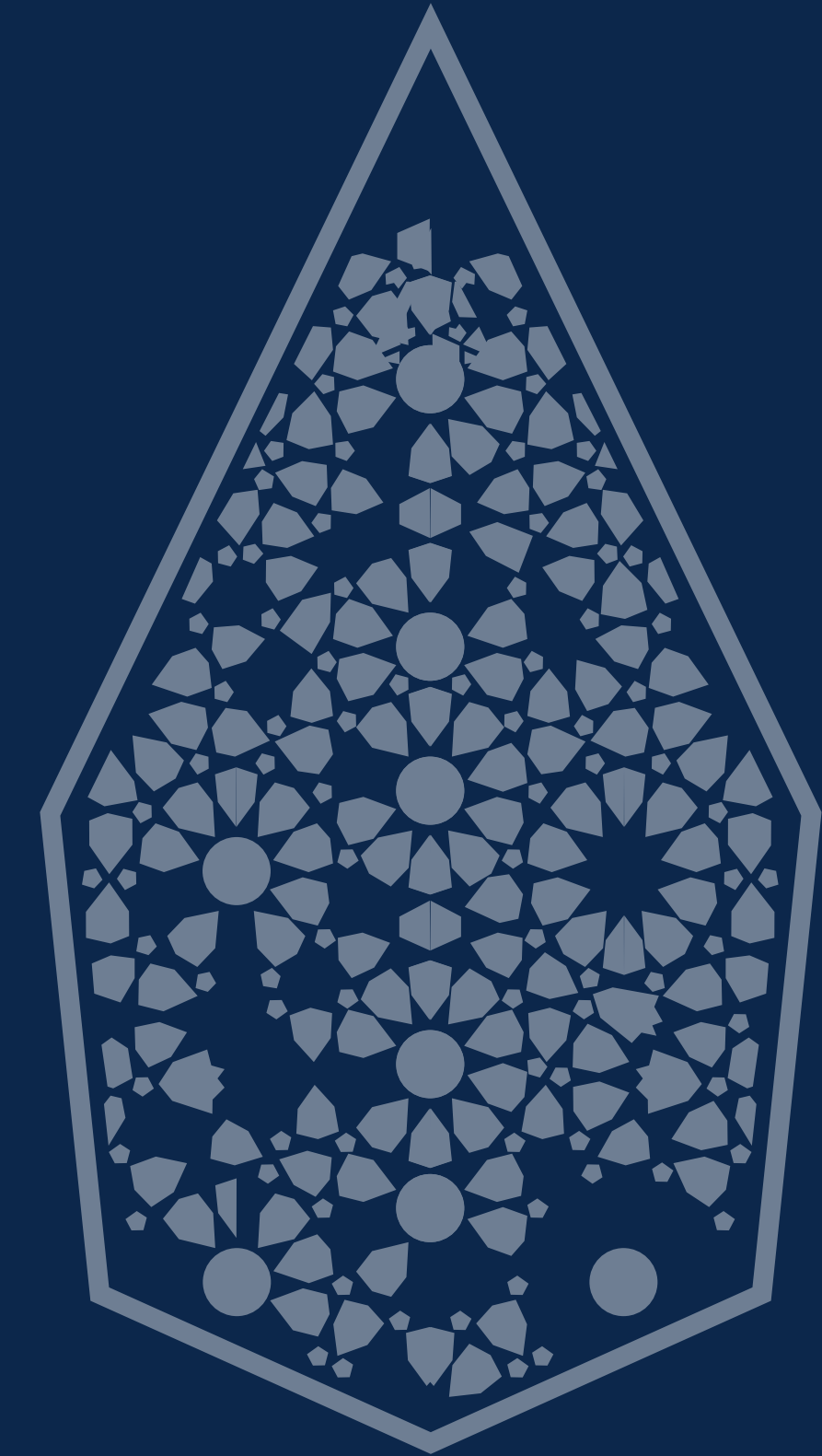
An International Medical and Biopharmaceutical Strategy

Commercial platform

- 4 commercial stage business pillars
- 30+ commercialized proprietary SKUs
- First pharmaceutical marketing authorization obtained during Q1 2024 (Trunerox)
- Addressing a global market opportunity – 20+ countries
- Growth stage with 314% growth in revenue 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 Avicanna's 4 Commercial Stage Business Pillars



Medical Cannabis Products



Medical Cannabis Care Platform*



Pharmaceutical Products



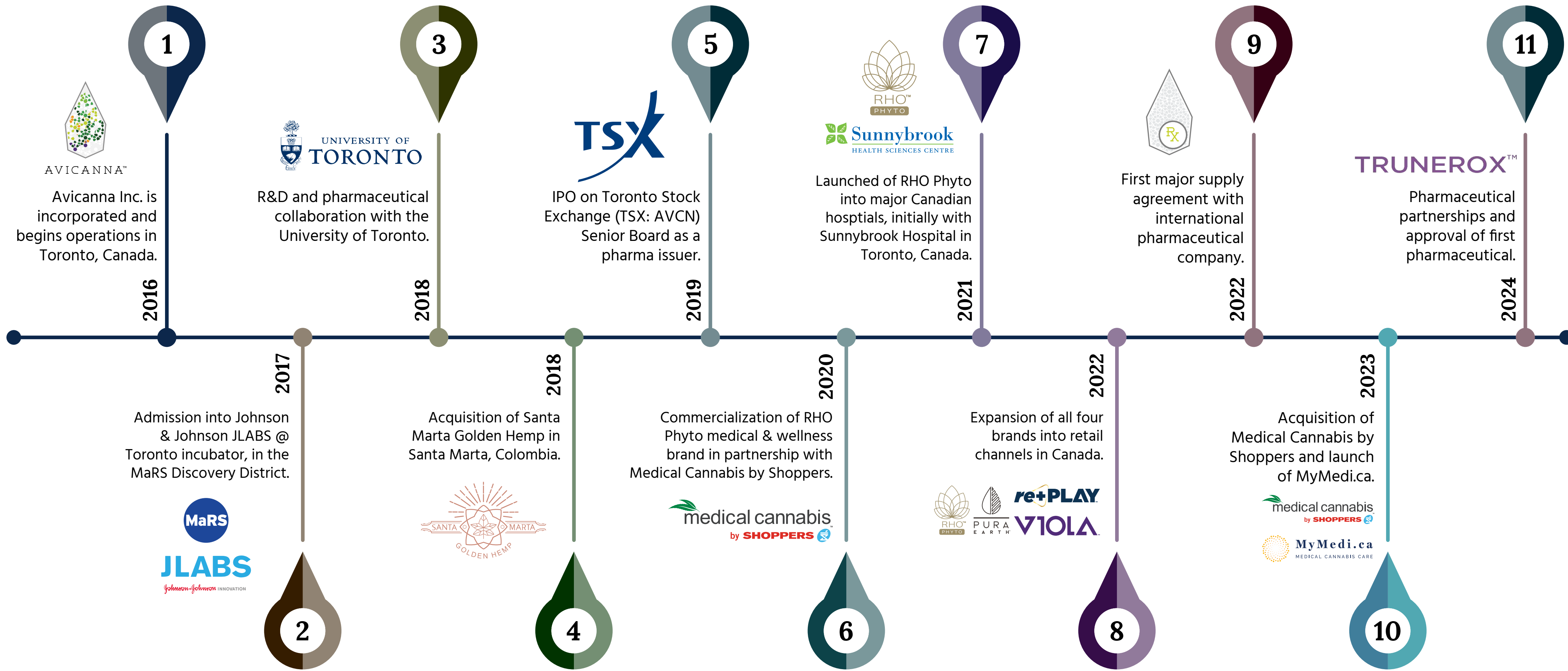
Active Pharmaceutical Ingredients

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



0.3 Timeline and Evolution

Avicanna is a commercial-stage international biopharmaceutical company focused on the advancement and commercialization of cannabinoid-based products and formulations for the global medical and pharmaceutical market segments. Avicanna has an established scientific platform including R&D and clinical development leading to the commercialization of more than thirty proprietary, evidence-based finished products and supporting four commercial stage business pillars.



1. Four Commercial Stage Business Pillars

Addressing an Emerging Global Market Opportunity



1.1 Medical Cannabis Products and RHO Phyto

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



1.1.1 Canadian Commercialization Infrastructure

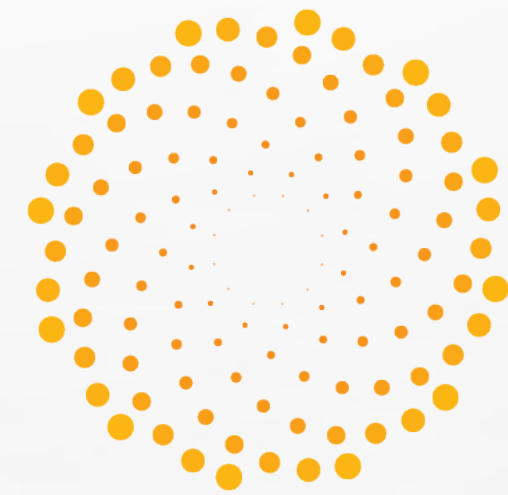
27 Proprietary and Commercial SKUs Across 133 Commercial Listings



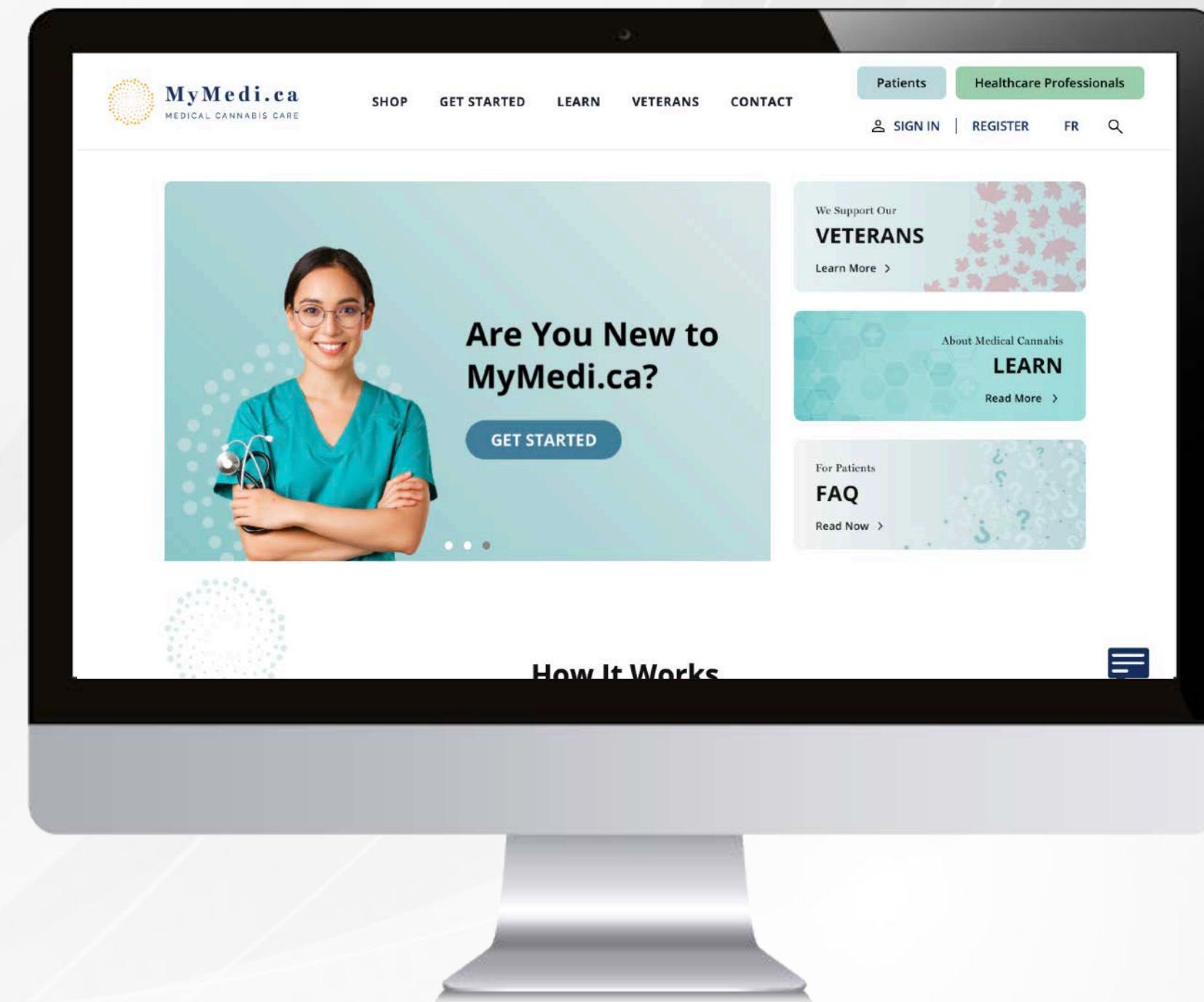
As of End of 2023



1.2 MyMedi.ca



MyMedi.ca
MEDICAL CANNABIS CARE



1.2.1 MyMedi.ca

A Complete Medical Cannabis Care 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 private and public payors





1.2.2 Medical Affairs, Education and Training



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

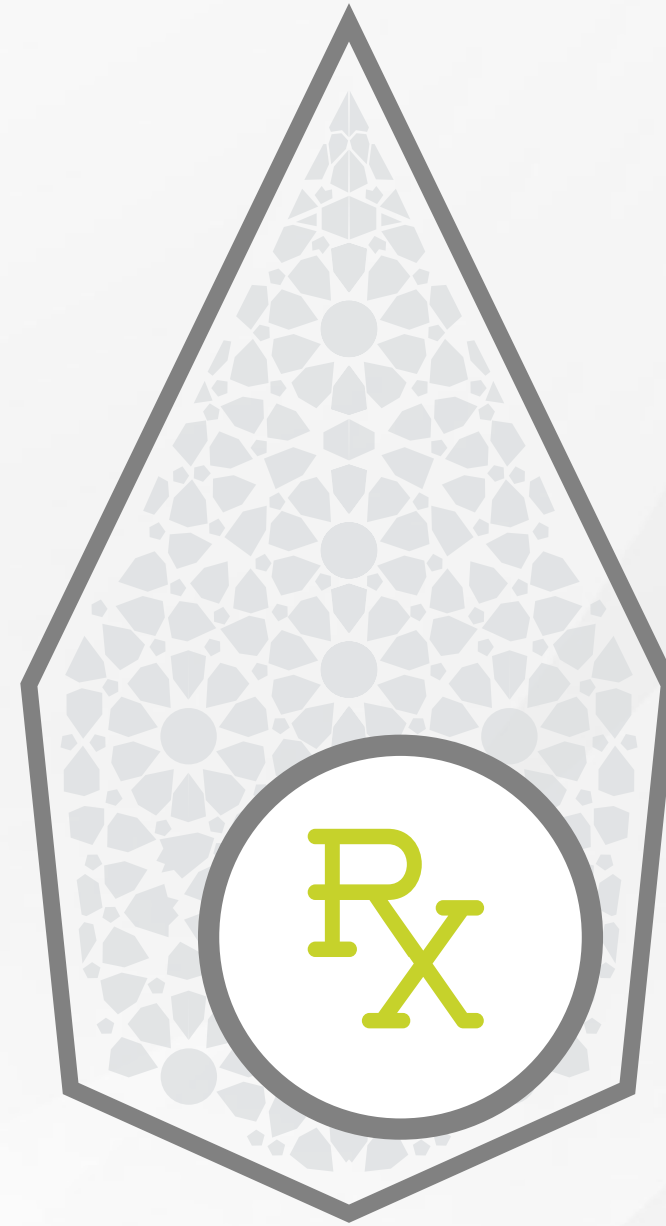
 <p>AVICENNA ACADEMY</p>	 <p>CCIC Canadian Consortium for the Investigation of Cannabinoids</p>
<ul style="list-style-type: none">• Introduction to Cannabinoid based medicine• Practical & Clinical consideration for the prescriptions of cannabinoid based medicine• Case Study Based Learning• Understanding 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

Patients

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



1.3 Pharmaceutical Products and Pipeline



1.3.1 Trunerox™

Marketing Authorization Obtained in Colombia by INVIMA Q1 2024



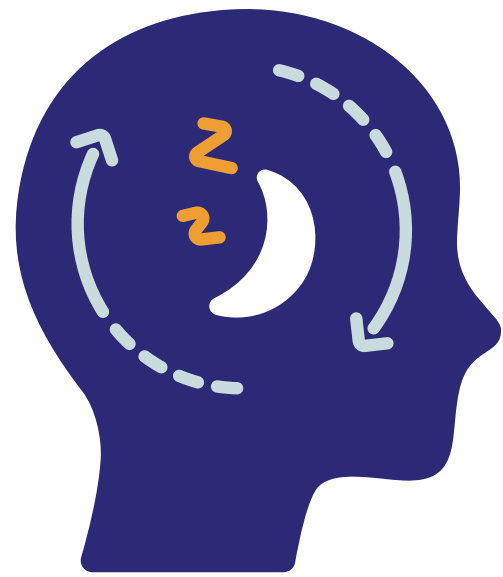
- **Clinical indications:** Adjunctive treatment of seizures associated with Lennox Gastaut Syndrome (LGS) and Dravet Syndrome (DS)
- Expected commercialization in Colombia late 2024 with opportunities to expand into other South and Central American markets
- Pharmaceutical drug with proprietary formulation manufactured under GMP standards and utilizing the Company's API





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™)



1.4.1 Active pharmaceutical ingredients (Aureus Santa Marta™)

Avicanna's Supply Chain Business Segment and Vertical integration

- 17 international markets

Raw Material Business Unit Branded as Aureus Santa Marta



- 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



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 bottles and vials, some containing liquids. The overall scene is a laboratory setting.

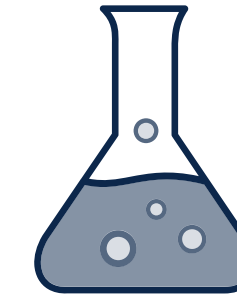
2. Scientific Platform

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

2.1 Established Scientific Platform



30+
Proprietary
Commercial Products



10+
Scientists



R&D
through several Health
Canada issued Cannabis
Research Licenses



7
Pending Patents



11
Canadian Government
Research Grants
Awarded Since 2020



Commercial Stage
Advanced Drug Delivery
Systems Products



2.2 World-Class Institutional Collaborations

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



3. Financial Overview

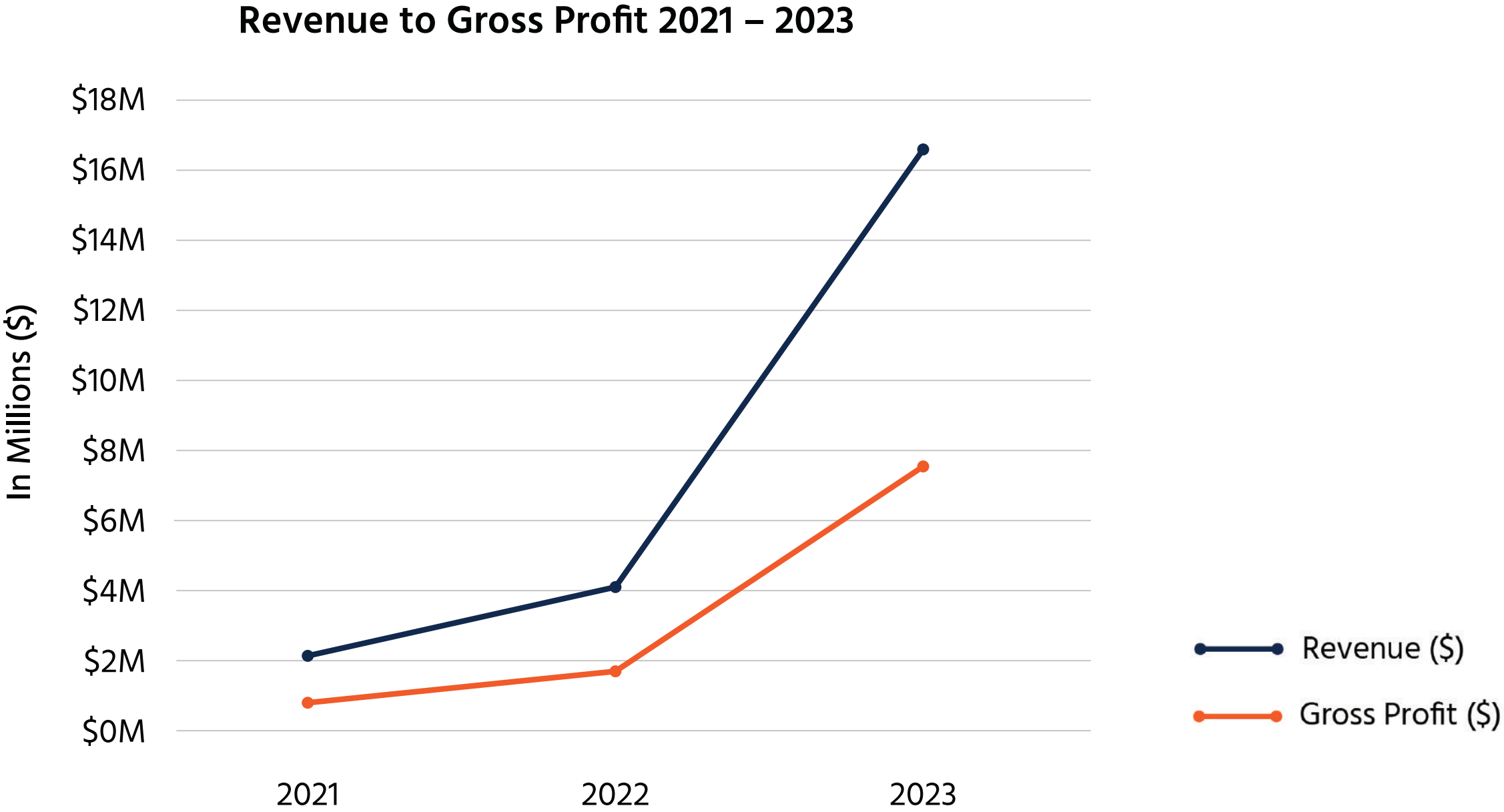


AVICANNA™

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%
- \$92M shares issued and outstanding*



*As of April 1st 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

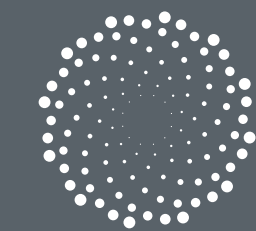


3.3 Corporate Highlights

- **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™



MyMedi.ca
MEDICAL CANNABIS CARE



AUREUS
SANTA MARTA





AVICENNA

Thank You