

### CORPORATE PRESENTATION



# Patented Technology for Enhanced Cannabis Delivery to the Skin

### BETTER DELIVERY FOR BETTER RESULTS



### SAFE HARBOR STATEMENT

THIS PRESENTATION BELONGS EXCLUSIVELY TO OVATION SCIENCE INC.

IT DOES NOT IMPLY AN OFFERING OF SECURITIES.

# FORWARD-LOOKING STATEMENTS: THIS PRESENTATION CONTAINS FORWARD-LOOKING STATEMENTS WITHIN THE MEANING OF SECTION 27A OF THE SECURITIES ACT OF 1933 AND SECTION 21E OF THE SECURITIES EXCHANGE ACT OF 1934. ACTUAL RESULTS COULD DIFFER MATERIALLY FROM THOSE PROJECTED IN THE FORWARD-LOOKING STATEMENTS AS A RESULT OF THE RISK-RELATED FACTORS SET FORTH HEREIN.

#### NOT FOR DISSEMINATION IN THE USA

NOTE: OVATION does not sell or distribute any products that are in violation of the United States Controlled Substances Act (US.CSA). The company does sell its Invisicare polymer to its licensees.







WE ARE ALL ABOUT THE SCIENCE!

### OVATION SCIENCE INC. ABOUT US

Ovation Science Inc. is a topical research & development company with a proprietary INVISICARE® drug delivery technology backed by science and over 20 years of R&D.

- Exclusive worldwide rights to all cannabis (hemp and marijuana) and hemp seed oil products formulated with Invisicare®; a patented drug delivery technology;
- Business model is to license out our topical | transdermal formulations to cannabis companies globally;
- We offer high-margin, topical | transdermal products for the medical, recreational, and consumer/beauty markets.

OVATION IS UNIQUE FROM OTHER INFUSED PRODUCT COMPANIES AS WE LEVERAGE OUR EXPERTISE IN THE PHARMACEUTICAL INDUSTRY TO DEVELOP HIGHLY EFFECTIVE, PATENT-PROTECTED PRODUCTS & WE HAVE THE RESULTS TO PROVE IT.



#### **Stock Symbols:**

OVATION trades on the Canadian Securities Exchange under the symbols CSE:OVAT (November 2018)

&

OTCQB:OVATF (Feb 2021)

### OVATION SCIENCE INC. CAPITALIZATION

Ovation Science	# ISSUED	RESERVE	FULLY
Inc.			DILUTED
# of SHARES as	29,374,836	5,687,800	35,062,636
of 9/22			

#### **OFFICES:**

**Head Office:** Vancouver, BC CANADA **R&D and Operations:** Las Vegas, NV USA



### **BOARD & ADVISORS WHERE SCIENCE,**MEDICINE & CANNABIS CONVERGE

#### **BOARD OF DIRECTORS & MANAGEMENT:**

OVATION's Board has decades of experience in business development and financial markets and over 75 years of combined experience in public markets, dermatology, product research & development:

Terry Howlett, President & CEO, Director & Co-Founder. Over 35 years of entrepreneurial, business management & public market initialization experience in the pharmaceutical markets.

Doreen McMorran, COO, Director & Co-Founder. Over 25 years of experience in the medical & pharmaceutical industry, specifically in the areas of strategic planning, sales & marketing of dermatology products. Logan Anderson, CFO, Director. An experienced financial and management expert with over 40 years of public market experience. David Ryan, Director & Head of IR. Has extensive experience in investment & public markets. For the past 25 years he has been instrumental in bringing multiple Initial Public Offerings to market. Ian Howard, Director. Over 40 years of extensive experience in marketing, government & health care as well as over 25 years of business experience with Fortune 500 companies internationally.

Joan Chypyha, Director. Pharmaceutical executive with over 25 years in senior management positions including General Manager of a Toronto Stock Exchange (TSX) company.

James Roszell, PhD, Head of Product Development. A doctoral chemist & developer of Invisicare®, with over 40 yrs. in product formulation, experimental design, analysis, & method validation. Author of 20 patents.

#### **MEDICAL ADVISORY BOARD:**

Ovation has a Medical Dermatology Advisory Board for cannabis formulated products with a team of prominent dermatologists including:

- CHAIR: Dr. Charles Lynde (University of Toronto),
- Dr. Jeffrey Dover (Yale University),
- Dr. Leon Kircik (Indiana University)
- Dr. Richard Thomas (United Kingdom; formerly Qatar and Canada).

The objective of the Advisory Board is to reinforce the science behind Ovation's products by providing clinical, scientific, research and strategic advice to the Company as it continues to advance it's topical and transdermal cannabis product development and to maintain and support the Company's advantage in the topical cannabis market globally.







#### WHAT WE DO



#### **DEVELOP PRODUCTS**

Using our proprietary Invisicare delivery system we have developed over 30 products and continue to explore additional cannabinoids such as CBG and CBN for future developments



#### LICENSE OUT PRODUCTS

Our business model is a royalty-based outlicensing model. Licensees pay royalties based on wholesale sales & purchase the Invisicare polymer technology from Ovation.



#### **SELL OUR OWN BRANDS**

Along with out-licensing, we supplement our revenue from online sales in the USA of our CBD products.

#### THE GROWTH POTENTIAL

Expanding Acceptance/ Growing Markets / Global Growth



With more than 268 million cannabis consumers globally, further social acceptance and normalization of cannabis use will unveil a massive consumer group with corresponding buying potential.







An estimated increase in global legal cannabis sales is \$51 billion by 2025; solidifying cannabis as a long-term market opportunity.





Pain-related conditions collectively represent the biggest segment opportunity for medical cannabis use globally, as more than one-fifth of the global population suffers from pain-related conditions.

According to the Global Health Index, nearly 1 billion of the world's population suffers from chronic or persistent pain. While there are over 70 medical conditions for which medical cannabis is being used.





#### CSE:OVAT | OTCQB:OVATF

#### PROPRIETARY TECHNOLOGY With 20+ YRS of R&D

- Products formulated with Invisicare®: a high-performance skin delivery technology that enhances the delivery of ingredients to and through the skin.
- Patents for Invisicare technology & product formulations. NEW US patent for CBD/THC transdermal products with expiry 2041.

#### **EXPANDED DISTRIBUTION**

- Seven Ovation formulations launched by Nevada licensee including CBD and THC.
- Achieved consistent #1 selling topical products in Nevada.
- New licensee for 4 states: Oklahoma, Missouri, New Mexico & Mississippi.

#### MULTIPLE PRONGED BUSINESS MODEL With LOW COGS

- Revenue generated from Licenses include: ◆ Royalties based on wholesale sales of product by licensees ◆ The sale of Invisicare polymers to licensees.
- Wholesale and online revenue from Ovation's own product lines.

#### **EXPERIENCED MANAGEMENT TEAM**

- Over 75 years of combined pharmaceutical product development expertise.
- Ovation's highly experienced Management team & Board of Directors has expertise in pharmaceutical development, public markets, finance & marketing.
- Prestigious international dermatology Medical Advisory Board.

#### KEY HIGHLIGHTS OVATION SCIENCE INC.





#### EXPANSION INTO 4 NEW STATES

Sept. 7/22 Announced licensing agreement for Oklahoma, Missouri, New Mexico and Mississippi, bring potential sales to 2,000+ dispensaries.

#### INCREASED PATENT PROTECTION

Sept. 14/22 Ovation granted US patent for ""Composition and Method for Transdermal Delivery of CBD:THC" with an expiry of 2041. (Canada – pending)

#### PRODUCT LINE EXPANSION

On-going R&D on various new formulations:

- High dose CBD formulations developed
- New CBN and CBG formulations in development

#### CONTINUED TOP 10 TOPICALS IN NEVADA

Ovation's licensee in Nevada, with 7 formulations launched, continues to achieve top 5 status every month in Nevada.

#### **OUR PATENT PORTFOLIO**

**NOTE**: Trade secrets exist for all formulations as well as the Invisicare® delivery technology, along with the following patent protection:



#### **CANNABIS TRANSDERMAL DELIVERY:**

**USA & CANADA:** "Composition and Method for Transdermal Delivery of Cannabidiol (CBD) and 9-Tetrahydrocannabinol (THC)"; with an expiry of **February 2041**. (US Patent Number:11,439,602). (Pending in Canada)

#### **INVISICARE TECHNOLOGY PATENTS:**

INVISICARE US PATENT NUMBERS	
8,318,818	
7,674,471	



#### **INVISICARE US PRODUCT PATENTS:**

PATENTS	COMMENTS
<b>ACNE</b> 9,149,490	Composition, & Methods for Manufacturing & Using
<b>CATIONIC</b> 8,735,422	Composition, & Methods for Manufacturing & Using
<b>SUNSCREEN</b> 8,128,913	Enhanced UVA Absorber Stability & Methods (Achieved 8+ hours of photo-stability of avobenzone)





#### PRODUCT DEVELOPMENT

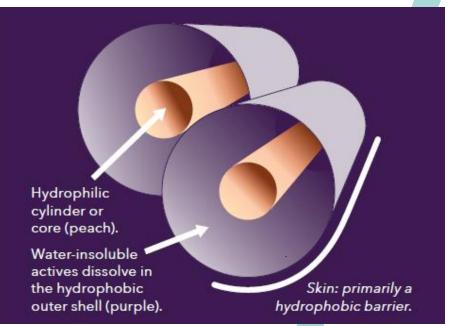
R&D is conducted using prescription drug protocols & techniques to develop fully tested, stable products:

- 1. HPLC Analysis
- Determine Purity Of Ingredients;
- 2. Release Studies
- Determine The Amount Of CBD / THC That Is Released To The Skin;
- 3. Accelerated Stability (40°C)
- To Verify Shelf-life stability;
- 4. Franz Cell Diffusion Analysis:
- Determines The Penetration Rate & % Release Of Ingredients Transdermally.





Invisicare is a powerful yet flexible combination of polymers (like "tubes") that incorporate key ingredients within its structure.



#### SCIENCE INC. CSE:OVAT | OTCQB: OVATF

### INVISICARE® TECHNOLOGY OVERVIEW

Ovation Science uses Invisicare®, a powerful, patented polymer skin drug delivery technology in all of its products.

#### HIGH PERFORMANCE | ENHANCED DELIVERY

Invisicare "supercharges" the delivery of CBD | THC and other cannabinoids to and through the skin; putting "more cannabis to work!"

#### **BINDING FOR LONGER PERFORMANCE**

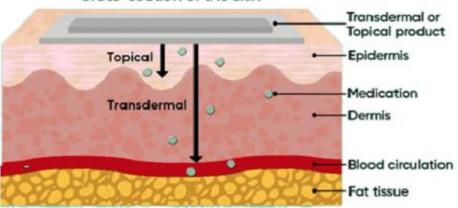
Invisicare forms a protective bond that holds ingredients on your skin resisting both rub-off & wash-off while your skin still breathes naturally.

#### PATENTED AND PROPRIETARY

Patent-protected and proprietary technology distinguishes Ovation in the marketplace; including a new 20-year patent in the US & Canada (pending). No other company can duplicate Ovation's products.



#### Cross-section of the skin





### WHY USE A TRANSDERMAL CREAM?

#### **BETTER ABSORPTION**

Avoids "first-pass" through the liver which increases the delivery time & makes more CBD:THC available.

(Bioavailability from smoking or oral delivery is only ~6%)

#### FASTER ACTING | SUSTAINED RELEASE

INVIBE MD topicals work quickly and lasts over time, delivering CBD | THC relief. No waiting for that gummy to digest!

#### **WORKS BETTER THAN ASPIRIN!**

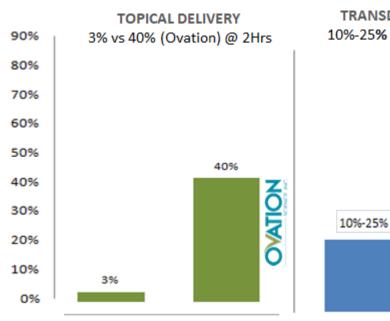
Recent study showed CBD | THC was 30 times more effective than aspirin for pain.

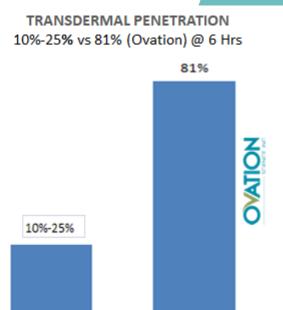
#### **SAFE & GREAT ENTRY TO CANNABIS**

Topicals are a great way to introduce a customer to cannabis and they do not have the risks associated with smoking / vaping.



### THE RELEASE MAKES IT WORK BETTER





Superior release is essential to achieve positive effects, and that's what Invisicare® delivers! Studies prove that Invisicare® can deliver up to <a href="tentimes more">ten times more</a> cannabinoids than competitors.¹

<sup>1</sup>Based on laboratory Franz cell comparison analysis, InvibeMD 400mg CBD released up to 81% CBD compared to 10-25% from other brand leaders.



### OVATION PRODUCT BENEFITS

- Releases More Cannabis To & Through The Skin Than Competitors;
- Patent-protected and Proprietary Technology
   Distinguishes OVATION Formulations In The
   Marketplace; Our Products Cannot be Duplicated;
- Pharmaceutical-grade Formulations;
- Resists Wash-off & Rub-off For Longer Lasting Relief;
- Let's Your Skin Breathe; Won't Clog Your Pores;
- Products Backed By 20+ Years Of Science;
- No Parabens, Waxes, or Organic Solvents;
- Both High CBD & HIGH THC & Other Options
   Available.



## OUR PRODUCTS EXACTLY WHAT CUSTOMERS ARE LOOKING FOR

Whether a customer is a first-time user or an experienced THC consumer; Ovation Science has the product for them.

Over 30 formulations developed & ready to go to market:

- CBD Beauty
- CBD Health & Wellness
- Cannabis Health & Wellness
- Licensees' Brands





#### **OUR PRODUCTS**

- 1. OUR BRANDS
- 2. OUT-LICENSED FORMULATIONS





#### **OVATION'S CBD BRANDS**



Beauty & Skin Care



Health & Wellness





ARLO CBD BEAUTY: www.arlocbdbeauty.com

Beauty & Skin Care



### ARLO CBD BEAUTY

Anti-Aging Day Cream	Anti-aging – for beautiful skin and helps reduce the look of fine lines and wrinkles
Anti-Aging Night Cream	Anti-aging peptide with 4 repair functions to fight the signs of aging
Anti-Aging Eye Cream	Anti-aging - decreases puffiness & under eduction dark circles. Contains green tea & cucumb
Body Lotion	Moisturizing body care: • Restore moisture levels • Get smooth, satiny skin • Repair elasticity • Nourish your skin • Prevent moisture loss

#### **FUTURE LINE EXTENSIONS:**

Broad- Spectrum	HIGHEST FDA CLAIMS: broad spectrum		
unscreen	(SPF30), water resistant 80 minutes, US		
	patent for stabilizing sun filters for 8+hrs		

В

Hand Cream A moisturizing cream that leaves hands feeling soft and smooth

Foot Balm

Relaxing peppermint, thick moisturizing & protecting cream, CBD for inflammation





Health & Wellness

Invibe® MD is a "health and wellness" product line infused with hemp-derived CBD and delivered by Ovation's patented Invisicare skin delivery technology.

#### **INVIBE MD PRODUCTS:**

- RELIEF & RELAX 400mg/2oz
- TROUBLED SKIN 200mg/2oz
- KEEP FIT SPORTS RELIEF 300mg/3oz

Sold online at <a href="https://www.invibemd.com">www.invibemd.com</a>





### **CANNABIS** HEALTH & WELLNESS



#### CBD | THC Per Dose (120 per jar / 5ml per dose):

TOTALLY RELAXED	BALANCED WELLNESS	EXTREME RELIEF
CBD:THC 375   125	CBD:THC 250   250	CBD:THC 50 500
CBD 3mg	CBD 2mg	CBD .4mg
THC 1mg	THC 2mg	THC 4mg



#### 375mg CBD & 125mg THC (Total 500mg)

A CBD-forward transdermal cream that provides relief of minor aches and pain, reduces inflammation, helps you relax to get a better night's sleep & be ready to take on the day.

#### **BALANCED WELLNESS: 1:1 Ratio**

#### 250mg CBD & 250mg THC (Total 500mg)

An ideal mix of CBD & THC that delivers the advantages of both CBD & THC; the entourage effect.

#### **EXTREME RELIEF: 1:10 Ratio**

#### 50mg CBD & 500mg THC (Total 550mg)

A THC-dominant transdermal cream for those of us that need the extra kick to get relief for chronic pain and other ailments while the added CBD helps balance the effects.







### **OVATION'S NEW DEVELOPMENTS**

Ovation Science continues to innovate by developing additional transdermal products made with combinations of CBD, THC, and other cannabinoids; all delivered by Ovation's patented Invisicare skin delivery technology:

#### **CURRENT R&D INCLUDES:**

- CBN (Cannabinol)
- CBG (Cannabigerol)
- Other cannabinoids



#### **OVATION LICENSEE'S BRANDS**

### LICENSEE IN: NEVADA











#### **OVATION'S US TARGETS**

#### **TARGETS FOR 2023 BY # OF DISPENSARIES\***

292

660

State

300

(22 licenses)

Florida

#### **CURRENT TARGETS BY LICENSEES:**

123

Arizona



**TOTAL # OF POTENTIAL DISPENSARIES TARGETED BY CURRENT LICENSEES** 

2595

2642

**# POTENTIAL DISPENSARIES FROM 2023 TARGETS** 

In addition to these states, Ovation is targeting potential licensees in other states, Canada and the EU.

NEVADA LICENSEE

NEW LICENSEE - 4 States

TARGETED STATES for 2023

\*For illustration purposes only. All numbers are estimated and subject to change. Depicts 2023 potential # of dispensary targets by Ovation's current licensees and states which Ovation is targeting for potential future licensees.

500

(500-1000)

California





# OOL OF SOME STATE OF SOME STAT

New Forecast: Global Cannabis Market to Hit \$57 Billion by 2026 (Source: BDSA Sept 14, 2022)

#### **2022 / 2023 OUTLOOK & GOALS**

Ovation Science Inc. is focused on building shareholder value, while continuing to be fiscally responsible and to offer highly effective products to our end-users.

#### WE HAVE BUILT A STRONG FOUNDATION

We have proven success in Nevada and now we are focused on duplicating and surpassing that success in in Oklahoma, Missouri, New Mexico and Mississippi.

#### WE HAVE MOMENTUM WITH NEW POTENTIAL LICENSING AGREEMENTS

As the world opens up; access to potential licensees has also increased. We are building on this momentum to expand our licensee base and retailer base.

#### CONTINUE BUILDING OUR PRODUCT AND PATENT PIPELINE

Additional patent protection with continued innovation and product development. will be a focus for next year.

### SUMMARY: WE ARE OPTIMISTIC ABOUT OUR FUTURE

Our view of the future is bright especially as the industry continues to expand. We continue to believe that the cannabis industry is poised for a prolonged period of solid growth.





### THANK YOU FOR YOUR SUPPORT

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VANCOUVER BC | LAS VEGAS NV

