



Nature's Choice From Colombia

### February 2019 | TSXV: PCLO

#### Disclaimer and Cautionary Note Regarding Forward-Looking Statements



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## Large CPG and Pharma Companies are Developing Cannabis Strategies





## WINNING PRODUCERS MUST OFFER:



The biggest CPG manufacturers need unique, quality inputs at scale

BUILT TO SUPPLY THE WORLD'S GLOBAL END-PRODUCT COMPANIES & LARGE CHANNEL DISTRIBUTORS WITH MEDICINAL-GRADE CANNABINOID EXTRACTS

## Expertise Necessary to Build Global Cannabis Supplier



Engaged Board and Knowledgeable Management: Technical, Cultivation, and General Enterprise Experience

#### **Technical**

## 100+ years of medical and chemical engineering experience

#### Dr. Delon Human

Global Head, Health and Innovation

- Served as secretary-general of the World Medical Association and advisor to secretarygeneral of UN and director-general of WHO
- Served as special envoy to the UN of the International Food and Beverage Alliance

#### Dr. Camilo Alberto Ospina Saldarriaga

Head of Product Development

 Founder of Ubiquo Telemedicina, Colombia's only established provider of telemedicine services

#### Henning Von Koss

Director

• Served as senior vice president of Latin America for Bayer Material Science, president and head of healthcare in Andean region

#### Cultivation

## 100+ years of managing large-scale cultivation operations

#### Federico Cock-Correa

CEO Colombia, Director

• Founder of Ecoflora, a plant-based wellness extracts company, member of board of directors of Colombian Flower Exporters Association

#### Marcelo Antunes de Siqueira

COO (Nursery & Propagation Centre)

• Oversaw the first world-class bromeliad breeding program in Latin America leading to multiple patents

#### Carlos Manuel Uribe

Chairman of the Board, PharmaCielo Colombia

- Chairman of ASOCOLFLORES, Colombian Association of Flower Exporters; former general manager of Flores El Capiro, the world's largest exporter of flowers by sea freight
- Board member of Colombia's largest avocado and pineapple producer

#### General Enterprise

200+ years of senior leadership in financial, tobacco and pharmaceutical industries

#### David Attard

CEO, Director

• Former senior vice president, corporate strategy & business innovation at President's Choice Financial, a subsidiary of Loblaw Companies Limited

#### Scott Laitinen

CFO, Director

• Former chief risk and operating officer of President's Choice Financial

#### Simon Langelier

Chairman of the Board, PharmaCielo Ltd.

- Former managing director of Philip Morris Colombia
- Independent board member of Imperial Brands PLC

## Colombia: An agricultural powerhouse





Colombia is committed to becoming the world's leading supplier of cannabis extracts

## Colombia: Structural Cost Advantage



#### **Ideal Natural Conditions**

- One of only a few places globally where you can efficiently grow cannabis
- Natural & consistent 12-hour light cycle and temperate climate means:
  - Minimal energy costs
  - Extremely low carbon footprint
  - High production efficiency
- Natural water reservoirs reduce costs

#### **Optimal Economic and Regulatory Conditions**

- Agricultural labour costs 25% of the cost in the United States
- Cost to build a greenhouse well below North American average
- Colombia has 44% of the world's quota for medicinal cannabis<sup>1</sup>
- History of building large-scale agricultural industries
- Government has targeted cannabis as a growth industry like they did with cut flowers

1) International Narcotics Control Board, 2018



## Highly educated and skilled agricultural workforce

## Licensed and Operational Today



#### Licensing Regime

- 1. Cannabis Manufacturing Licence  $\checkmark$
- 2. Cannabis Psychoactive Cultivation Licence  $\checkmark$
- 3. Cannabis Non-Psychoactive Cultivation Licence  $\checkmark$

#### **Genetic Registration**

- 10 strains registered with the national cultivar with an additional 20 expected by end of February 2019
- 186 strains registered in PharmaCielo germplasm bank as proprietary source material



## The largest cultivator in Colombia of both CBD- and THC-dominant cannabis

## Highly Scalable Business Model



Company-Owned and Cultivation Facilities Under Contract:

Nursery & Propagation	<b>12 Hectares</b>	<b>0.48 Million KG<sup>1</sup></b>
Centre	open-air greenhouses	flower capacity per year
Company-Owned with	<b>4 Hectares</b>	<b>0.15 Million KG</b>
Indigenous Growers	open-air greenhouses	flower capacity per year
Contract Growers	123 Hectares open-air greenhouses	<b>4.90 Million KG</b> flower capacity per year
Total	139 Hectares open-air greenhouses	<b>5.53 Million KG</b> flower capacity per year

1) Conservative calculation of capacity for illustrative purposes only (based on 1,000 grams/sq. metre, four annual growing cycles)

Contract growing is a proven model in mature industries to scale supply



## Oil Extraction Phase One

**2,300 m<sup>2</sup>** full-scale production facility (complete by Q2 2019)

**12** metric tonnes of refined cannabis oil capacity per year

**GMP certification** expected by Q3 2019

ISO 9001 pre-audit complete



Building inventory for 2019 market distribution

## **Increasing Production Capacity**



#### By the end of 2019 we expect to:







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Growth Strategy

## Strategic Approach to Long-Term Growth





Margin expansion as we move up from input to end-product

## Near-Term Target Markets





#### Global Expansion Under Development



## PharmaCielo is in active negotiation to enter additional markets in 2019

## Capital Structure<sup>1</sup>



Shares Outstanding:	94.8 Million	
Fully Diluted S/O:	110.5 Million	
Recent Price:	CDN\$8.43	
Fully Diluted Market Cap:	CDN\$931.5 Million	
Cash:	CDN\$41.4 Million <sup>2</sup>	
Insider Ownership:	~20%	
AVY ASSAULT AND		SNY.





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