

## Pioneering the future of global cannabis

May 2019

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#### FORWARD-LOOKING INFORMATION

This presentation contains "forward-looking information" within the meaning of applicable securities laws in Canada or "forward-looking statements" made pursuant to the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995 (collectively, "forward-looking information"). Forward-looking information may relate to the Company's future outlook and anticipated events, plans or results, and may include information regarding the Company's objectives, goals, strategies, future revenue or performance and capital expenditures, and other information that is not historical information. Particularly, information regarding the Company's expectations of performance, achievements, prospects or opportunities, or the markets in which the Company's expectations of performance and capital expenditures, and other information that is not historical information. operates, is forward-looking information. Forward-looking information can often be identified by the use of terminology such as "believe," "anticipate," "pending," "in process," "intend," "estimate," "project," "may," "will," "should," "would," "could," "can," the negatives thereof, variations thereon and similar expressions. In addition, any statements that refer to expectations or other characterizations of future events or circumstances contain forward-looking information. Statements containing forward-looking information are not historical facts but instead represent management's expectations, estimates and projections regarding future events or circumstances.

The forward-looking information contained in this presentation is based on the Company's opinions, estimates and assumptions in light of management's experience and perception of historical trends, current conditions and expected future developments, as well as other factors that management currently believes are appropriate and reasonable in the circumstances. Despite a careful process to prepare and review the forward-looking information, there can be no assurance that the underlying opinions, estimates and assumptions will prove to be correct.

Risk factors that could cause actual results to differ materially from forward-looking information in this presentation include: the Company's exposure to legal and regulatory risk; the effect of the legalization of adult-use cannabis in Canada on the medical cannabis industry is unknown and may significantly and negatively affect the Company's medical cannabis business; that the medical benefits, viability, safety, efficacy, dosing and social acceptance of cannabis are not as currently expected; that adverse changes or developments affecting the Company's main or planned facilities may have an adverse effect on the Company; that the medical cannabis industry and market may not continue to exist or develop as anticipated or the Company may not be able to succeed in this market; risks related to market competition; risks related to the proposed adult-use cannabis industry and market in Canada including the Company's ability to enter into or compete in such market; that the Company has a limited operating history and a history of net losses and that it may not achieve or maintain profitability in the future; risks related to the Company's current or proposed international operations; risks related to future third party strategic alliances or the expansion of currently existing relationships with third parties; that the Company may not be able to successfully identify and execute future acquisitions or dispositions or successfully manage the impacts of such transactions on its operations; risks inherent to the operation of an agricultural business; that the Company may be unable to attract, develop and retain key personnel; risks resulting from significant interruptions to the Company's access to certain key inputs such as raw materials, electricity, water and other utilities; that the Company may be unable to transport its cannabis products to patients in a safe and efficient manner; risks related to the Company's cannabis products or product liability or regulatory claims or actions involving the Company's cannabis products; risks related to the Company's reliance on pharmaceutical distributors; that the Company, or the cannabis industry more generally, may receive unfavourable publicity or become subject to negative consumer or investor perception; that certain events or developments in the cannabis industry more generally may impact the Company's reputation or its relationships with customers or suppliers; that the Company may not be able to obtain adequate insurance coverage in respect of the risks that it faces, that the premiums for such insurance may not continue to be commercially justifiable or that there may be coverage limitations and other exclusions which may result in such insurance not being sufficient; that the Company may become subject to liability arising from fraudulent or illegal activity by its employees, contractors, consultants and others; that the Company may experience breaches of security at its facilities or losses as a result of the theft of its products; risks related to the Company's information technology systems; that the Company may be unable to sustain its revenue growth and development; that the Company may be unable to expand its operations beyond their current scale; that the Company may be unable to secure adequate or reliable sources of necessary funding; risks related to, or associated with, the Company's exposure to reporting requirements; risks related to fluctuations in foreign currency exchange rates; risks related to the Company's potential exposure to greater-than-anticipated tax liabilities; risks related to the protection and enforcement of the Company's intellectual property that it licenses from others; that the Company may become subject to allegations that it or its licensors are in violation of the intellectual property rights of third parties; that the Company may not realize the full benefit of its licenses if the licensed material has less market appeal than expected and the licenses may not be profitable; risks related to Privateer Holdings, Inc.'s stockholdings in the Company, its provision of services to the Company and its participation in the Company's management and as well as any other risks that may be included in the Filings. Please see the heading "Risk Factors" in Tilray's most recent Quarterly or Annual Report on Form 10-K, which are filed with the Securities and Exchange Commission and Canadian securities regulators, for a discussion of the material risk factors that could cause actual results to differ materially from the forward-looking information.

Although management has attempted to identify important risk factors that could cause actual results to differ materially from those contained in the forward-looking information in this presentation, there may be other risk factors not presently known to the Company or that the Company presently believes are not material that could also cause actual results or future events to differ materially from those expressed in such forward-looking information in this presentation. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers and viewers should not place undue reliance on forward-looking information, which speaks only as of the date made. The forward-looking information contained in this presentation represents the Company's expectations as of the date indicated, regardless of the time of delivery of the presentation. The Company disclaims any intention, obligation or undertaking to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required under applicable securities laws.

All of the forward-looking information contained in this presentation is expressly qualified by the foregoing cautionary statements. Investors and potential investors should consult their own professional advisors to ascertain and assess the income tax, legal, risk factors and other aspects of their investment or potential investment in the Company and should carefully consider the risks described in the Filings.

#### NO THIRD PARTY VERIFICATION

The information contained in the presentation, including market information from third parties, has not been independently verified and no representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions expressed herein.

#### 2018: A Monumental Year

- 110% Revenue Growth
- (2x) Doubled Total Kilogram Equivalents Sold
- (C) Industry-Leading Strategic Partnerships and Acquisitions
- (10x) 10x Increase in Production and Manufacturing Footprint
- **P** Best Performing U.S. IPO

#### Our Thesis<sup>1</sup>

Mainstream Medicine

Mainstream **Patients** 

Global Paradigm Shift

\$150B<sup>2</sup> Industry Transformation

Trusted Brands

Multinational Supply Chain & **Partnerships** 

### **Global Opportunity**

## Global Medical

41 Countries

# Global Adult-Use

2 Countries Canada & Uruguay

## Global CBD

50+ Countries Including U.S.

## Global Hemp Food

50+ Countries Including U.S.

## Cannabis—Disruption is Underway

Notable deals in pharmaceuticals, alcohol and tobacco

#### **PHARMACEUTICALS**



DEAL ANNOUNCED: MARCH 19, 2018 FRAMEWORK AGREEMENT: DECEMBER 18, 2018









#### **ALCOHOL**





DEAL ANNOUNCED: OCTOBER 30, 2017



DEAL ANNOUNCED: AUGUST 1, 2018





#### **FUNCTIONAL FOOD** & BEVERAGES











#### **GENERAL CPG**









#### **RETAIL**













#### **TOBACCO**







DEAL ANNOUNCED: JUNE 28, 2018



DEAL ANNOUNCED: DECEMBER 7, 2018





## Global Medical Partnerships<sup>1</sup>

In order to efficiently and rapidly increase our scale, we are partnering with established pharmaceutical distributors and pharmacy retailers







### AB InBev Partnership

50/50 joint venture focused on non-alcoholic THC and CBD beverages in Canada

AB InBev through its subsidiary Labatt **Breweries of Canada** 

Tilray through its Canadian adult-use cannabis subsidiary High Park Company

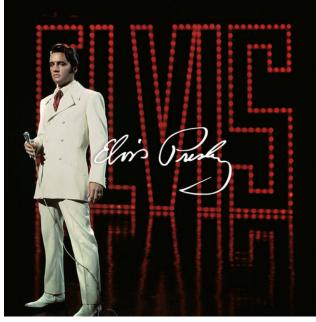
Each company intends to invest up to \$50 million USD, for a total of up to \$100 million USD



World's Leading Brewer 500+ Brands

## Authentic Brands Group Revenue Sharing Agreement





















50+ Brands

875 Global Partners

**4,582** Stores

25M+ Monthly Web Visitors

247 H Social Media Followers

\$9B+ Annual Global Retail Sales









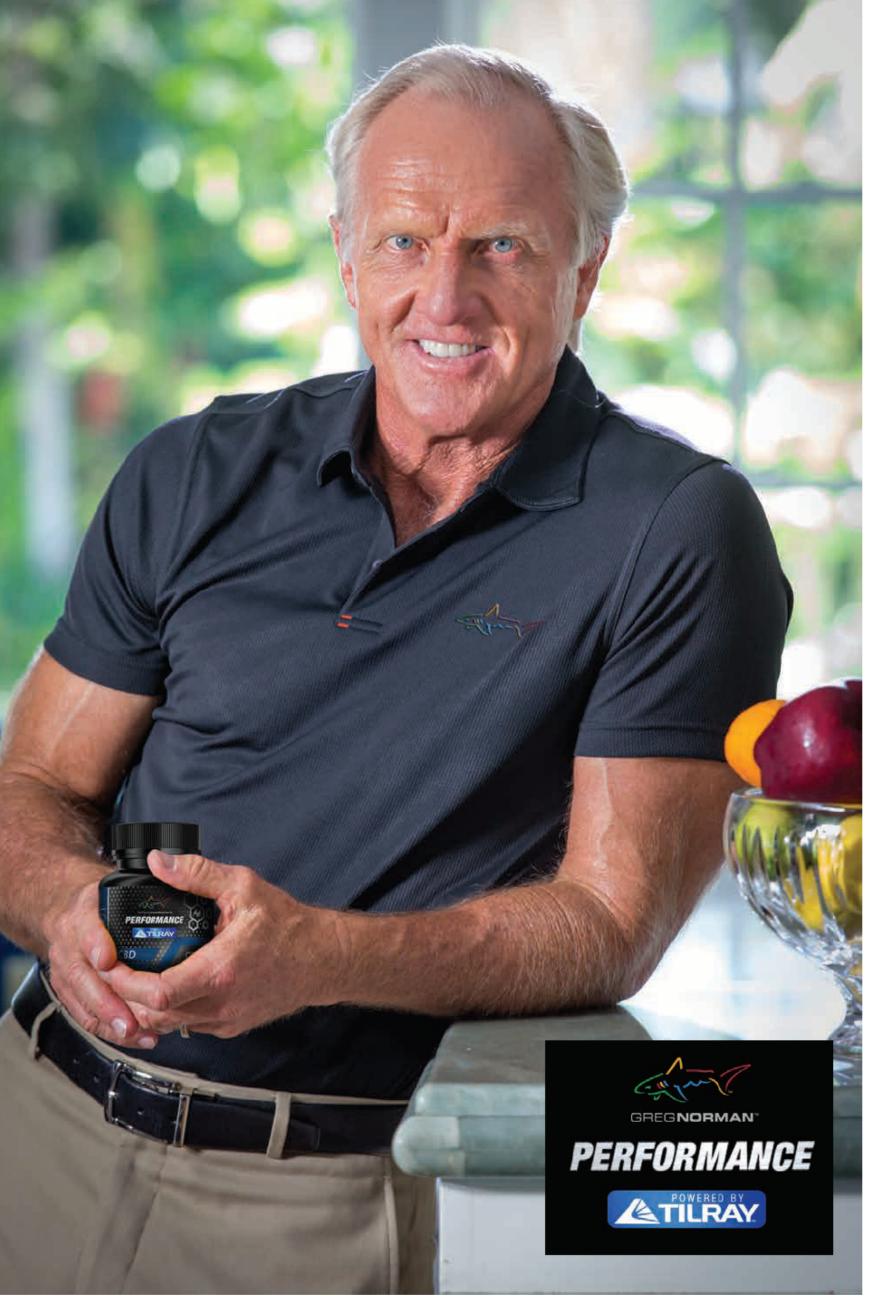
## prince













#### Who We Are

We aspire to lead, legitimize and define the future of the industry by building the world's most trusted cannabis company<sup>1</sup>

TILRAY, INC.<sup>2</sup>

Tilray

Canada Ltd.

CULTIVATE

**PROCESS** 

DISTRIBUTE

**SELL & MARKET** 





**Tilray Portugal** Unipessoal, Lda.

> CULTIVATE PROCESS DISTRIBUTE<sup>3</sup>

**Tilray Deutschland GmbH** 

> **IMPORT** DISTRIBUTE **SELL & MARKET**

**Tilray Australia** New Zealand Pty. Ltd.

> **IMPORT** DISTRIBUTE **SELL & MARKET**

**Tilray** Latin America SpA

> **IMPORT** PRODUCE DISTRIBUTE **SELL & MARKET**

Medical brand established in 2014 Participation in **seven** announced clinical trials Products in **twelve** countries

**High Park**<sup>™</sup>

**High Park** Farms, Ltd.

CULTIVATE

High Park **Holdings Ltd.** 

PROCESS<sup>1</sup> DISTRIBUTE<sup>1</sup> SELL & MARKET<sup>1</sup>

**High Park** Gardens, Ltd.

> CULTIVATE **PROCESS** DISTRIBUTE











CANACA \*\*

Recognized brand names and proprietary product formulations for a wide range of products



Winnipeg and Ste. Agathe

> **PROCESS** DISTRIBUTE

**Minneapolis** 

**SELL & MARKET** 



Access to 30,000+ acres of hemp farm land across Canada

Distributes to 16,000+ retail stores across North America

> Two BRC certified manufacturing facilities

<sup>&</sup>lt;sup>1</sup> SEE DISCLAIMER: FORWARD-LOOKING INFORMATION

<sup>&</sup>lt;sup>2</sup> KEY SUBSIDIARIES ONLY, OTHERS NOT DISCLOSED

<sup>3</sup> PENDING REGULATORY APPROVAL

#### We Are a Global Pioneer in a \$150B¹ Market²

Medical use is now authorized at the national or federal level in 41 countries



NATIONS WORLD DRUG REPORT. PROJECTIONS INCLUDE THE ILLICIT MARKET.

<sup>&</sup>lt;sup>3</sup> PENDING REGULATORY APPROVAL

<sup>&</sup>lt;sup>4</sup> FACILITY UNDER CONSTRUCTION

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<sup>&</sup>lt;sup>4</sup> FACILITY UNDER CONSTRUCTION

#### **Established Medical Brand**

We believe patients choose Tilray because we are a scientifically rigorous brand known for producing pure, precise and predictable medical-grade products<sup>1</sup>









<sup>1</sup> SEE DISCLAIMER: FORWARD-LOOKING INFORMATION

#### Culture of Execution

The pace of our operational and strategic achievements has continued to accelerate

**LOI FOR CBD INTERNATIONAL ADVISORY BOARD CZECH REPUBLIC TILRAY LATIN AMERICA EXPORT SUBSIDIARY PORTUGAL** HIGH PARK FARMS™ **GENETICS EXPORT CANNABIS SALES LICENSE BOARD OF PRINCE EDWARD GERMANY EXPORT DIRECTORS ISLAND AGREEMENT NORTHWEST TERRITORIES EXPORTED CBD 100 NEW ZEALAND BULK EXPORT AGREEMENT** TO AUSTRALIA PORTUGAL YUKON **CLINICAL TRIAL IN U.S. AGREEMENT CULTIVATION LICENSE BEGAN EXPANSION TO LAUNCHED HIGH PARK** GERMANY FLOWER EXPORT **ONTARIO GREENHOUSE HOLDINGS LTD.** ANNOUNCED CANADIAN **ANNOUNCED MCGILL ARGENTINA IMPORTED TO THE COPD CLINICAL TRIAL EXPORT UNITED KINGDOM EXPANSION ESTABLISHED MEDICAL ACQUIRED ALEF EU CAMPUS** PHARMASAVE LOI **ADVISORY BOARD BIOTECHNOLOGY SpA INAUGURATION SANDOZ COLLABORATION PEDIATRIC EPILEPSY** \$475.0 MILLION OF TWO CLINICAL RESEARCH **CAPSULES LAUNCH** TRIAL APPROVED **AGREEMENT CONVERTIBLE SENIOR NOTES** TRIALS IN AUS & CAN **NATURA PROCESSING** PTSD TRIAL APPROVED **CYPRUS EXPORT SOUTH AFRICA EXPORT NOVA SCOTIA AGREEMENT** LICENSE MANITOBA HARVEST **ONTARIO 20,000 PATIENTS APPROVED** MANITOBA AGREEMENT **AGREEMENT ACQUISITION** QUEBEC **SICK KIDS CLINICAL TRIAL SENIOR SLT AUSTRALIA EXPORT AGREEMENT RESULTS PUBLISHED APPOINTMENTS CHILE & NEW ZEALAND SERIES A** IP0 **NATURA ACQUISITION C\$69MM EXPORT SHOPPERS DRUG MART BRITISH COLUMBIA AUTHENTIC BRANDS** ANNOUNCED PART II **GMP CERTIFICATION SUPPLY AGREEMENT AGREEMENT GROUP DEAL** 2016 2017 2019 (H1) **2018** (H2) **2018** 

**SUBMITTED MMPR APPLICATION** FIRST MEETING WITH

**HEALTH CANADA** 

2013

PTSD TRIAL ANNOUNCED **FULLY LICENSED; SHIPPED FIRST PRODUCT PURCHASED NANAIMO PROPERTY** 

**SUBMITTED EXTRACTS** LICENSE LAUNCHED CMCC LICENSE EXTENDED TO **FULL NANAIMO FACILITY** 2014 2015

**PRODUCTS** 

**UNVEILED EXTRACT** 10,000 PATIENTS APPROVED **COMPLETED FIRST LEGAL EU EXPORT** LICENSED DEALER **APPLICATION APPROVED CINV TRIAL ANNOUNCED** 

**AB INBEV RESEARCH** 

**PARTNERSHIP** 

**GLOBAL SANDOZ AGREEMENT** 

## Team of Industry Experts



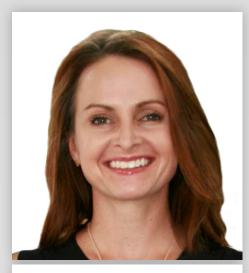
**Brendan Kennedy** President & Chief Executive Officer Tilray, Inc.



**Mark Castaneda** Chief Financial Officer Tilray, Inc.



**Woody Pastorius** Chief Revenue Officer Tilray, Inc.



**Adine Carter** Chief Marketing Officer Tilray, Inc.



**Dara Redler** General Counsel Tilray, Inc.



**Andrew Pucher** Chief Corporate Development Officer Tilray, Inc.



Josh Eades, PhD Chief Science Officer Tilray, Inc.



Rita Seguin EVP Human Resources Tilray, Inc.



**Greg Christopher EVP Operations** Tilray, Inc.



**Francoise Lavesque** Master Horticulturalist Tilray, Inc.



**Catherine Jacobson, PhD** VP, Regulatory and Medical Affairs Tilray, Inc.



**Charlie Cain VP** Retail Tilray, Inc.



Sascha Mielcarek Managing Director Europe Tilray, Inc.



**Nicole Godresse** National Sales Manager Tilray Australia New Zealand Pty. Ltd.



**Alan Nudman** General Manager Latin America Tilray Latin America SpA

#### **Board of Directors**

The first women-led board of a major cannabis company



**Brendan Kennedy** 

CEO





**Christine St.Clare** 

Retired Partner





Rebekah Dopp

Principal





**Scotty Greenwood** 

Principal





**Michael Auerbach** 

Senior Vice President

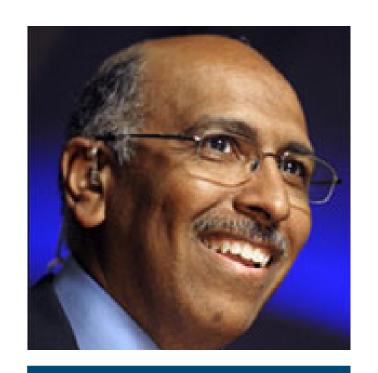


#### International Advisory Board

Nine internationally-renowned business and government leaders who advise company on global expansion



**Governor Howard Dean** Former DNC Chairman and Governor of Vermont



**Michael Steele** Former RNC Chair and Lt. Governor of Maryland



**Lloyd Axworthy** Former Canadian Minister of Foreign Affairs



Joschka Fischer Former German Foreign Minister and Vice Chancellor



**Jaime Gama** Former Portuguese Minister of Foreign Affairs and Speaker of the Parliament



**Alexander John Gosse Downer** Former Australian Foreign Minister



**Donald McKinnon** Former New Zealand Foreign Minister and Deputy Prime Minister



James O'Brien Former U.S. Special Presidential Envoy



**Dr. Lorna Marsden** Former Canadian Senator

## Global Growth Strategy

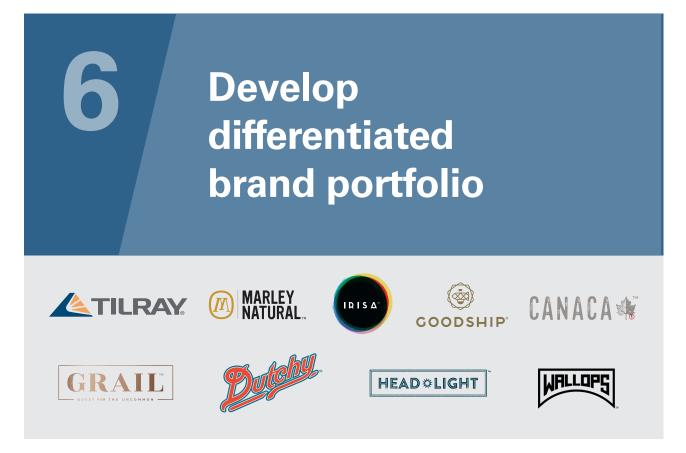


Maintain focus on operational excellence and product quality CERTIFIED









## Optimizing Our Growing Footprint

We employ a variety of growing formats to optimize our production

	INDOOR	GREENHOUSE <sup>1</sup>	OUTDOOR <sup>1</sup>
CAPEX PER SQFT	HIGH	MEDIUM	LOW
YIELD PER SQFT	HIGH	LOW/MEDIUM	LOW
TURNS	HIGH	MEDIUM	LOW
SELLING PRICE PER GRAM	HIGH	MEDIUM	LOW
COST PER GRAM	HIGH	MEDIUM	LOW
THC POTENCY POTENTIAL	HIGH	MEDIUM	LOW
FOCUS OF PRODUCTION USE	FLOWER	FLOWER & OIL	OIL

## Strategic, Global Production Footprint

**FARMS** 

ENNISKILLEN, ON

4.4MM SQFT

**566K**SQFT

2.2MM SQFT

GREENHOUSE/

OUTDOOR

Our total production area is 1.1 million square feet as of May 2019



**PORTUGAL** 

2.6MM SQFT

**230K**SQFT

1.3MM SQFT

INDOOR/

GREENHOUSE/

**OUTDOOR** 

**CANADA** 

**218K**SQFT

60KSQFT

COMPLETE

20KSQFT

**215K**SQFT

**INDOOR** 

**PARCEL SIZE** 

**DEVELOPMENT** 

**DEVELOPMENT** 

**DEVELOPMENT** 

**CULTIVATION** 

**FORMAT** 

**PHASE I** 

**PHASE II** 

MAX



86KSQFT



Е	TOTAL	
	8.6MMsqft	
	1.1MMsqft	
	<b>203K</b> SQFT	
	4.5MMsqft	

660KSQFT

GREENHOUSE

#### Our Adult-Use Brand Portfolio<sup>1</sup>

We believe our recognized portfolio of brands and data agreement with Leafly will provide us with a competitive advantage for the adult-use market in Canada<sup>2</sup>



#### **BRAND SPECTRUM<sup>1</sup>**





















LIFESTYLE

WOMEN

**EDIBLES** 

LUXURY

SOCIAL

**EXPERIENCED** 

**EDIBLES** 

HERITAGE

YUKON

QUEBEC

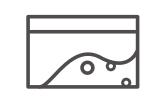
#### PRODUCT DIVERSITY<sup>2,3</sup>







PRE-ROLLS



CONCENTRATES



**VAPE OIL** 



**TINCTURES** 



**CAPSULES** 



**TOPICALS** 



**EDIBLES** 



BEVERAGE

#### **INTELLIGENCE BY LEAFLY**<sup>1</sup>









DATA LICENSING AGREEMENT

INSIGHT INTO BRANDS AND PRODUCTS CANADIANS DESIRE

500,000+ CANADIANS VISIT LEAFLY EACH MONTH

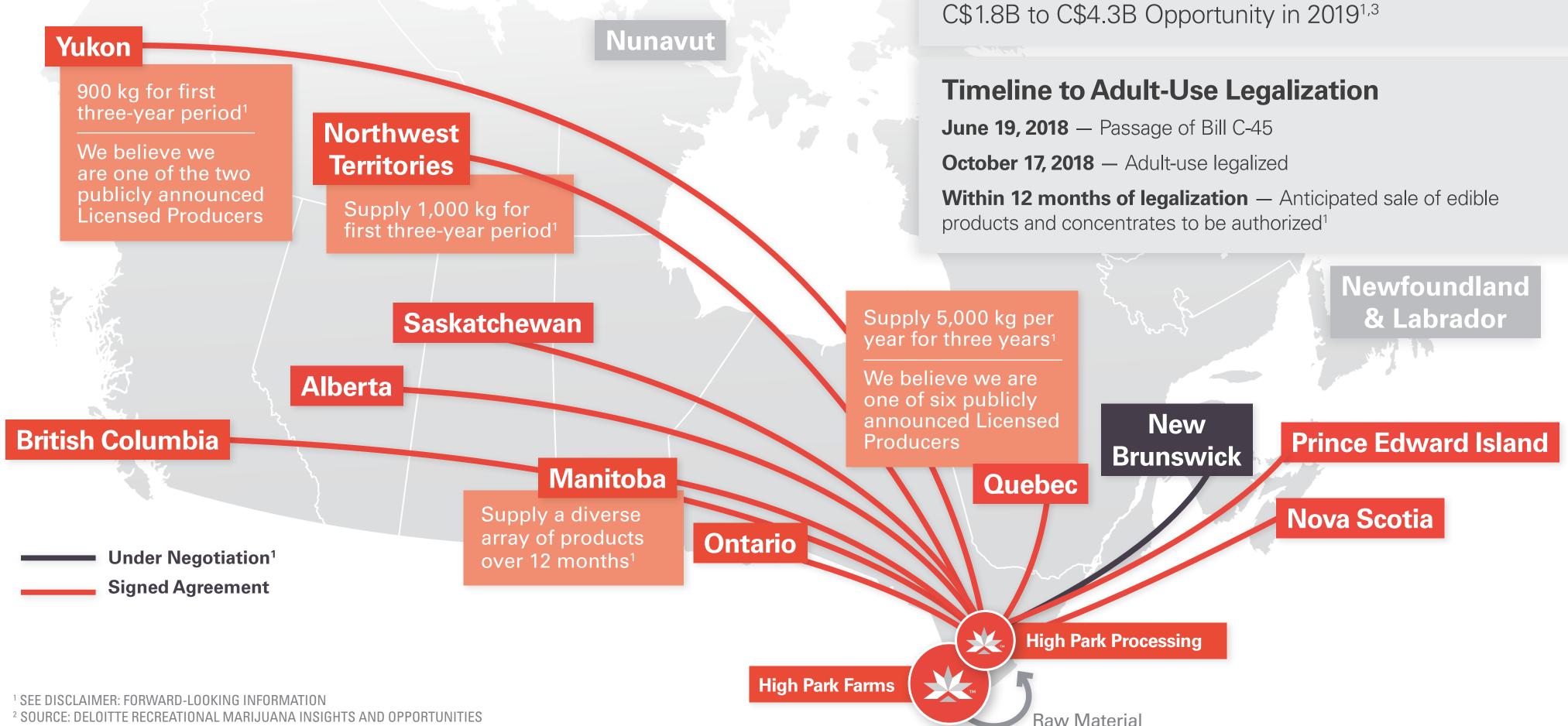
<sup>&</sup>lt;sup>1</sup> THROUGH LICENSING AGREEMENT, EXCEPT FOR CANACA, WHICH IS WHOLLY OWNED BY US

<sup>&</sup>lt;sup>2</sup> SEE DISCLAIMER: FORWARD-LOOKING INFORMATION

<sup>3</sup> SUBJECT TO REGULATORY APPROVAL

## Canadian Adult-Use Strategy

We have signed agreements for our adult-use products with additional agreements in process



<sup>&</sup>lt;sup>2</sup> SOURCE: DELOITTE RECREATIONAL MARIJUANA INSIGHTS AND OPPORTUNITIES

C\$4.9B to C\$8.7B Long-Term Opportunity<sup>1,2</sup>

<sup>&</sup>lt;sup>3</sup> SOURCE: DELOITTE A SOCIETY IN TRANSITION, AN INDUSTRY READY TO BLOOM

### Retail Partnerships



Minority investment in Fire & Flower

200 store pipeline



Minority investment in Spiritleaf

90 store pipeline

Tilray has rights to 20% of shelf space



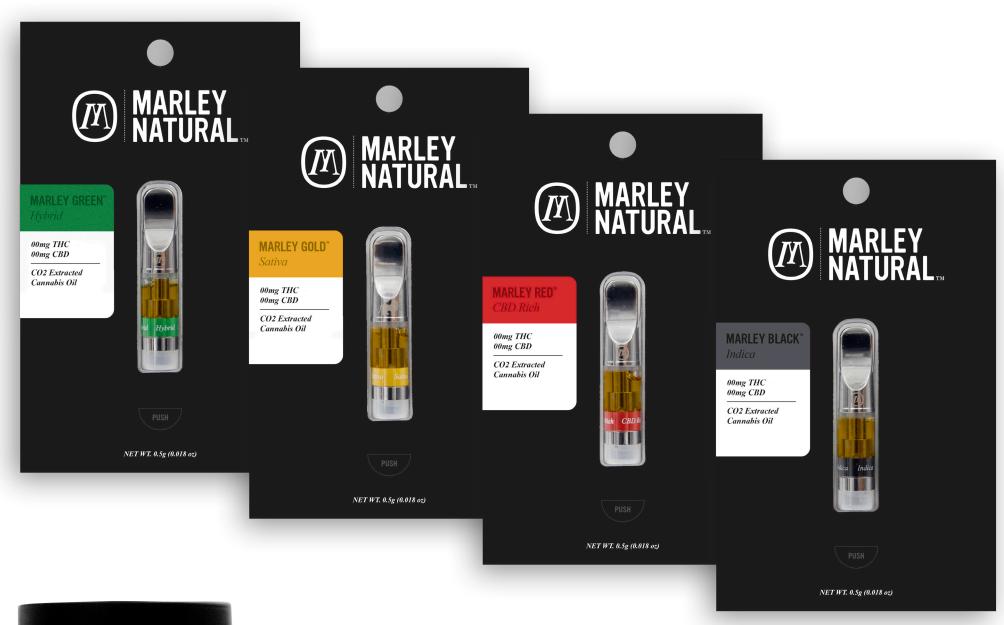
Minority investment in Westleaf

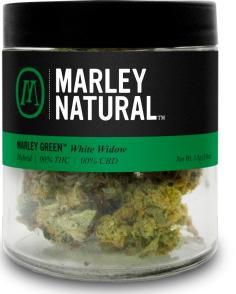
50 store pipeline

Tilray has rights to 20% of shelf space

## Pursuing additional strategic investments and potential acquisitions

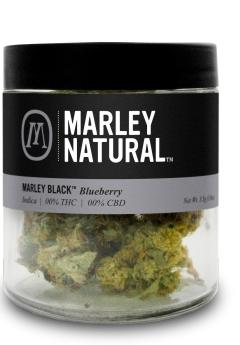
















#### **BAKESHOP**









## GOODSHIP®

#### MAKERS OF DAMN FINE EDIBLES



**CHOCOLATES** 







**CONFECTIONS** 















#### Manitoba Harvest at a Glance

Global Leader in Hemp Foods



#### Founded in 1998

Industry pioneers — successfully lobbied Canadian government to legalize hemp foods

Well-recognized and trusted hemp foods brand

Access to 30,000+ acres of hemp farm land across Canada

Distributes to 16,000+ retail stores across North America

Two high quality BRC certified manufacturing facilities

Robust product innovation pipeline

Focuses on sustainability and utilizes wind power to offset carbon footprint awarded 2018 Canadian Health Food Association Sustainability Award

~C\$94 mm in Gross Sales(1)

~155 employees across three locations

## Strategic Rationale

Portfolio of Appealing Products Supported by Extensive Distribution Capabilities

Platform to Accelerate Entry into the U.S. CBD Market

Leader in Hemp Foods with High Quality Grade AA+ Manufacturing Facilities and a Robust Supply Chain Network

Industry Leading and Experienced Management Team

# Portfolio of Appealing Products Supported by Extensive Distribution Capabilities

**Broad Array of Products** to Address Consumer Needs



**Available Online and in 13,000 Stores in** the USA and 3,600 Stores in Canada



## Well-Positioned for the EU<sup>1</sup>

We have established cultivation, distribution agreements, and sales offices in the European Union to capture the €36B¹,² European market opportunity

EU

**14X**<sup>3</sup>

POPULATION OF CANADA

**11X**<sup>3</sup>

**GDP OF CANADA** 

### Germany

2.2X<sup>3</sup>

POPULATION OF CANADA

2.3X<sup>3</sup>

**GDP OF CANADA** 

### **Cornerstones of EU Strategy**

# **Germany Distribution**

Largest expected market opportunity<sup>1</sup>

Insurance coverage

Noweda agreement

Sales staff

# Portugal Cultivation

Low-cost production (weather and labor)

Tariff-free export to other EU countries

Plants in the ground



<sup>&</sup>lt;sup>1</sup> SEE DISCLAIMER: FORWARD LOOKING INFORMATION

<sup>&</sup>lt;sup>2</sup> SOURCE: PROHIBITION PARTNERS. PROJECTIONS BASED ON FULLY LEGAL AND REGULATED MARKET IN FUROPE

<sup>&</sup>lt;sup>3</sup> SOURCE: BASED ON STATISTICS PROVIDED BY THE INTERNATIONAL MONETARY FUND AND UNITED NATIONS

## Rest of World Opportunity

Since 2015, 41 ROW countries have authorized medical use at the national or federal level. We operate in 12 of these countries



#### Australia & New Zealand

Completed multiple exports to both countries

Two pharmaceutical distribution agreements

Two government contracts

#### **Latin America**

Signed strategic agreement with pharmaceutical importer and distributor serving Argentina, Brazil, Chile and Peru

Completed exports to Argentina and Chile

#### U.S., U.K. & Mexico

Mexico on the path to legalize adult-use

Additional states in the U.S. have legalized adult-use (Michigan), as well as two medical states (Missouri and Utah)

Farm Bill passed in December 2018

U.K. has developed a formal medical program, effectively legalizing medical use

## Clinical Trial Strategy

Build halo around the Tilray brand

Earn credibility with medical community and governments

Build government relationships and enter new markets

Generate data to inform treatment and expand the addressable market

Create optionality to register or license medicines if they are found to be safe and efficacious

Partner with government and research institutions with existing capital for research expenses

## **Clinical Trials**

Participation in clinical trials furthers our reputation as the most trusted brand in the industry<sup>1</sup>

Country	Indication	Research Partners	Drug Product	Phase	No. of Patients <sup>1</sup>	Start Date <sup>1</sup>	Completion Date <sup>1</sup>	IP Owner Clinical Trial Drug	IP Owner Study Results	Tilray Role/Obligations
Australia	Chemotherapy-Induced Nausea and Vomiting (CINV)	NSW Government, University of Sydney, Chris O'Brien Lifehouse	Capsule; combination drug product (CBD & THC)	II & III	Phase II: 80 Phase III: 250	Phase II: Q4 2016 Phase III: Q1 2019	Phase II: Q4 2018 Phase III: Q1 2021	Tilray	Institution (with Tilray rights to use data, and Tilray option to acquire exclusive rights for market approval or insurance reimbursement)	Study drug supplier only
Spain	Glioblastoma <sup>2</sup>	Grupo Español de Investigación en Neuroocología (GEINO)	Oral solution; combination drug product (CBD & THC)	lb	30	Q3 2018	Q4 2019	Tilray	Institution (with Tilray rights to use data)	Study drug supplier only
Canada	Pediatric Epilepsy	Toronto's Hospital for Sick Children (SickKids)	Oral solution; combination drug product (CBD & THC)	I Open-label	20	Ω4 2017	Q1 2018 (complete)	Tilray	Institution (with Tilray option to acquire exclusive rights for market approval or insurance reimbursement)	Study drug supplier, plus provider of funding (C\$147,000 committed)
Canada	Post-Traumatic Stress Disorder (PTSD)	University of British Columbia	Vaporized dried cannabis	II	42	Q4 2016	Q2 2019	Tilray	Tilray	Regulatory sponsor, study drug supplier and provider of funding (C\$228,000 committed)
USA	Essential Tremor	University of California, San Diego (UCSD)	Capsule; combination drug product (CBD&THC)	lla	16	Q1 2019	Q2 2020	Tilray	Institution (with Tilray right to use data)	Study drug supplier; \$20,000 USD research support
Canada	HIV/AIDS; Inflammation	McGill University	Capsule solution; combined drug product	II	26	TBD	TBD	Tilray	Institution (with Tilray rights to the data)	Study drug supplier only
Australia	Severe Behavioral Problems in Children with Intellectual Disabilities	Murdoch Children's Research Institute	Oral solution; combined drug product	II	10	TBD	TBD	Tilray	Institution (with Tilray rights to the data)	Study drug supplier only

<sup>&</sup>lt;sup>1</sup> SEE DISCLAIMER: FORWARD-LOOKING INFORMATION

<sup>&</sup>lt;sup>2</sup> REGULATORY APPROVAL PENDING

## Medical Advisory Board

The Medical Advisory Board participates in our clinical trial selection process and provides Tilray with additional credibility as a clinical trial participant

### Highly accomplished researchers and physicians

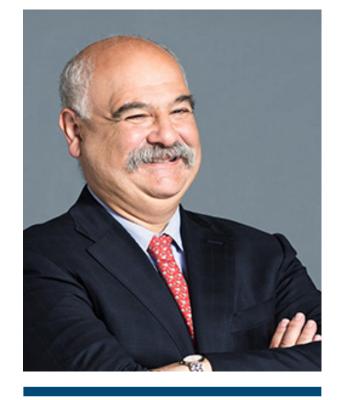


Orrin Devinsky, MD, Chairman

Director

Comprehensive **Epilepsy** Center

NYU Langone



Abraham Chachoua, MD

**Associate Director** 

Perlmutter
Cancer Center

NYU Langone



Catherine Lord, PhD

Professor and Director

Center for **Autism** and the Developing Brain

Cornell and Columbia Universities



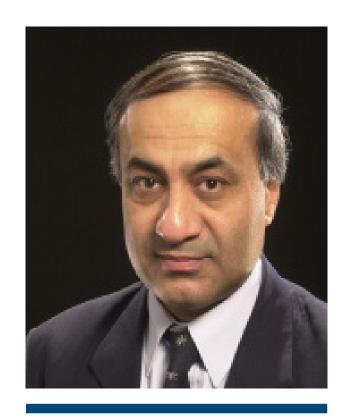
Elizabeth K. Hale, MD

Clinical Associate Professor

#### **Dermatology**

NYU Langone

Co-Founder CompleteSkinMD



Praveen Anand, MD

Professor of Clinical Neurology

Specialist in **Neuropathic Pain** 

Imperial College London

## Financial Performance<sup>1</sup>

Consolidated Statement of Net Loss (USD \$ in thousands)					
	YEAF	R ENDED DECEMBER	R 31,		
	2016	2017	2018		
Revenue	\$ 12,644	\$ 20,538	\$ 43,130		
Cost of Sales	9,974	9,161	28,855		
Gross Profit	2,670	11,377	14,275		
Gross Margin %	21%	55%	33%		
Research and Development Expense	1,136	3,171	4,264		
Sales and Marketing Expenses	3,599	7,164	15,366		
General and Administrative Expense	4,890	8,401	31,307		
Stock-based compensation Expense	94	139	20,988		
Operating Loss	(7,049)	(7,498)	(57,650)		

THREE MONTH ENDED MARCH 31, 2019
\$23,038
17,653
5,385
23%
1,048
7,821
19,083
5,306
(27.873)

Tilray Sources of Revenue <sup>1</sup> (USD \$ in thousands)						
	YEAR ENDED DECEMBER 31,					
	2016	% of Revenue	2017	% of Revenue	2018	% of Revenue
Dried Cannabis	\$11,324	89.6%	\$16,260	79.2%	\$21,674	50.3%
<b>Cannabis Extracts</b>	1,107	8.8%	3,965	19.3%	21,179	49.1%
Accessories	213	1.7%	313	1.5%	277	0.6%
Food	-	0.0%	-	0.0%	-	0.0%
Total	12,644	100%	20,538	100%	43,130	100%

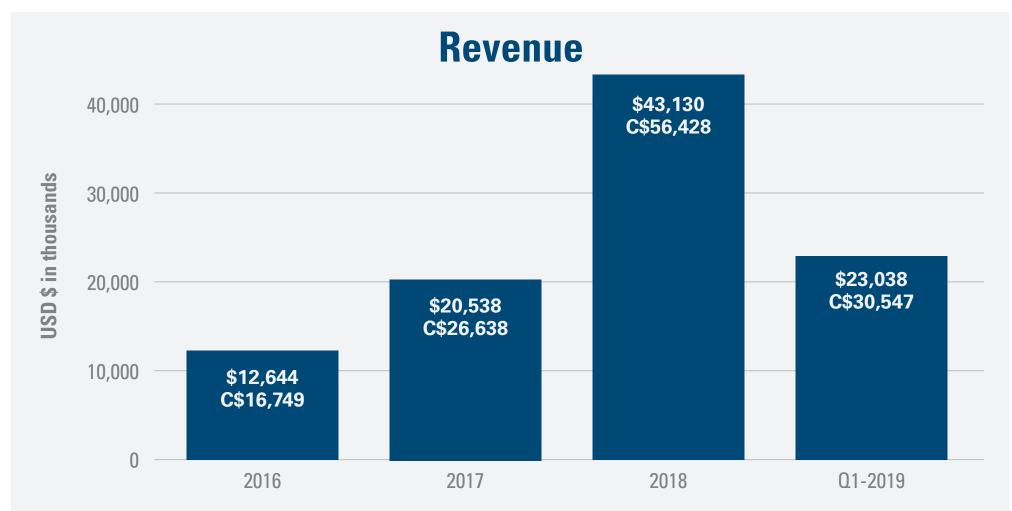
<sup>&</sup>lt;sup>1</sup>BASED ON TILRAY'S AUDITED ANNUAL FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND DECEMBER 31, 2017.

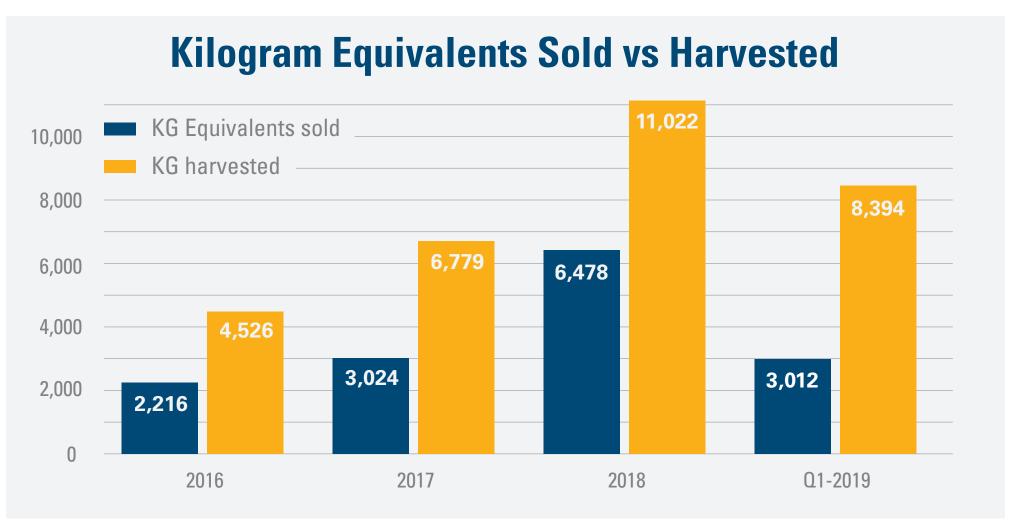
### THREE MONTH ENDED MARCH 31,

2019	% of Revenue
10,931	47.4%
6,454	28.0%
70	0.3%
5,583	24.2%
23,038	100%

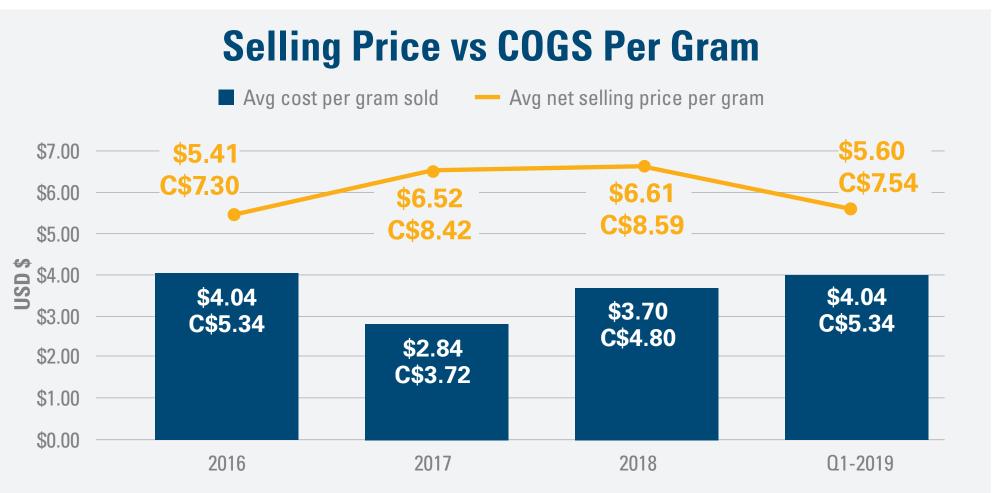
Na Drops

## Historical Financial and Operating Performance<sup>1</sup>



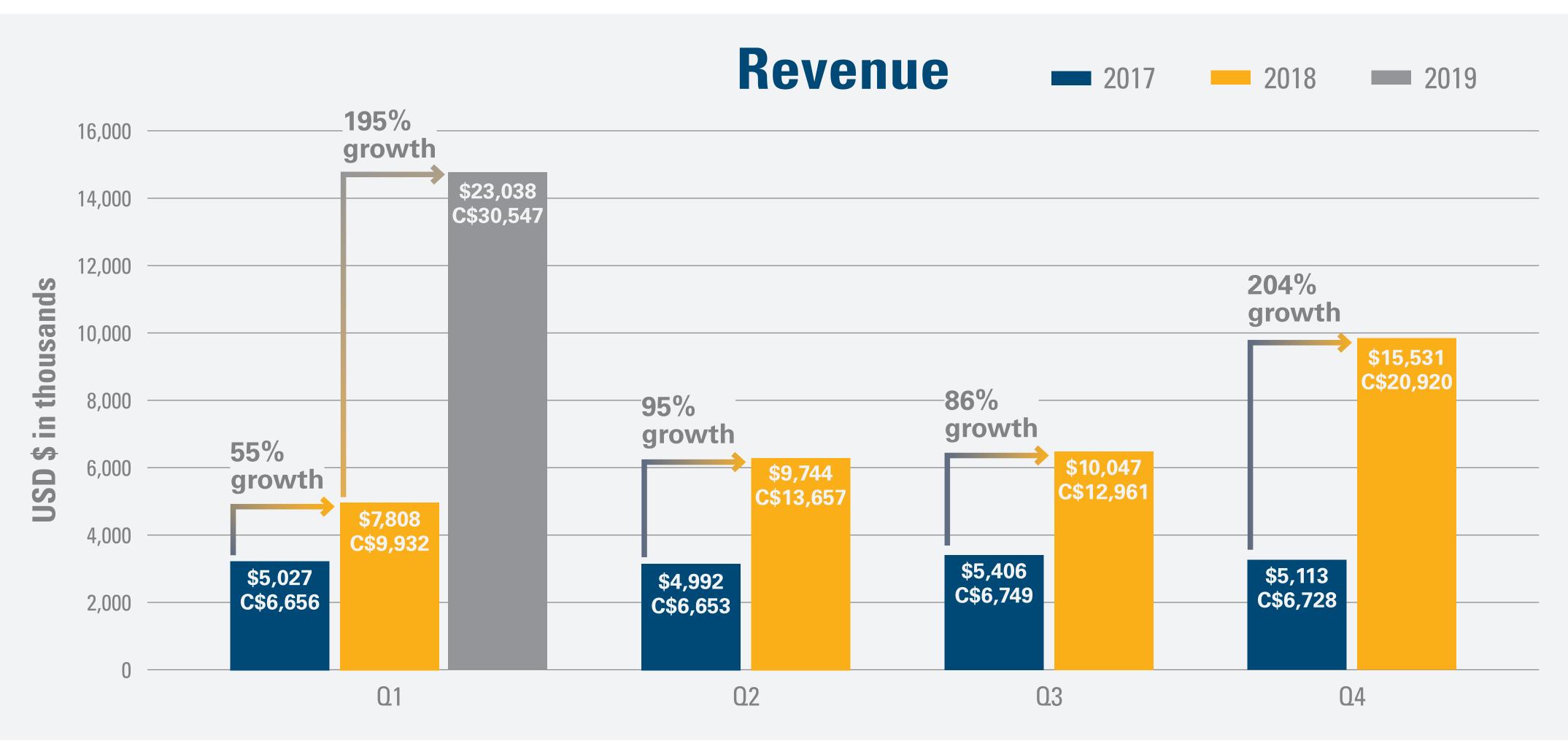






<sup>&</sup>lt;sup>1</sup>BASED ON TILRAY'S AUDITED ANNUAL FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2015, 2016, 2017 AND 2018. INCOME STATEMENT FIGURES ARE CONVERTED AT THE SPOT RATE FOR EACH MONTH

## Quarterly Revenue Growth



<sup>&</sup>lt;sup>1</sup> BASED ON TILRAY'S INTERIM FINANCIAL STATEMENTS FOR THE QUARTER ENDED MARCH 31, 2017/2018, JUNE 30, 2017/2018, SEPTEMBER 30, 2017/2018 AND DECEMBER 31, 2017/2018.

# Long Term Financial Targets<sup>1</sup>

	Estimate as a % of Revenue
Gross Margin	50%+
Adjusted EBITDA	25%+
Operating Income	20%+

## Corporate Overview

Opportunity to seize a leadership role in a large global market

Global Pioneer	Federal Licenses in Canada and Portugal First LP to export to Africa, Australia, Europe and South America Products available in 12 countries on 5 continents
Strong Brands	We believe Tilray is one of the most trusted medical brands in the industry  Exclusive rights to produce certain recognized brands and proprietary product formulations
Operational Excellence	GMP Certification Pharmaceutical Licensed Dealer 4 state-of-the-art facilities (1 completed, 3 under construction) <sup>1</sup> Premium products 3 signed Canadian medical distribution agreements (Sandoz, Shoppers Drug Mart, Pharmasave) 9 signed Canadian adult-use supply agreements (Quebec, Yukon, Manitoba, Northwest Territories, Nova Scotia, Ontario, British Columbia, Prince Edward Island and Alberta)
Pioneering R&D	Focused on building a robust product development pipeline (clinical, therapeutic, adult-use) Product development relationship with Sandoz, a division of Novartis 7 clinical trials Medical Advisory Board Multiple Form Factors
Experienced Team	Chief Executive Officer with adult-use experience via Privateer Holdings Chief Financial Officer with significant public market experience, including three IPOs Deep team includes experts from a variety of backgrounds

