

Investor Presentation
October 2019

IDT: A Centre of Excellence in Medicinal Cannabis Manufacturing



Goal

IDT: A Centre of Excellence in Medicinal Cannabis Manufacturing

OPPORTUNITY

GMP* Manufactured (Medicinal) Cannabis products are mandatory for entry into highly regulated markets; and are emerging as a key market opportunity to convert lower value biomass into higher value differentiated products

Cannabis biomass (dry flower material) is becoming commoditised as crop volumes increase and exert downward pressure on prices

The global cannabis industry is expanding into more highly regulated markets, such as Europe and Australasia

ADDRESSABLE MARKET

The global medical cannabis market is estimated to have reached USD 13.4 billion in 2018 and to reach USD 44.4 billion by 2024 with a CAGR of 22.9%¹

The Oceania region is a cultivation hotspot and the medicinal cannabis market is estimated to reach USD 2.5 billion by 2028²



IDT is a turnkey medicinal cannabis manufacturing provider
with the requisite licensure, facilities and expertise necessary to convert biomass into patient orientated GMP finished dosage forms

* GMP: Good Manufacturing Practice describes a set of principles and procedures that when followed help ensure that therapeutic goods are of high quality.

1 Imarc Group "Medical Cannabis Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024"
cited electronically at <https://www.imarcgroup.com/medical-cannabis-market>

2 Prohibition Partners "The Oceania Cannabis Report"

Global Medicinal Cannabis Industry Overview

Competitive Landscape and Medicinal Cannabis Opportunities

Cannabis biomass (dry flower material) is becoming commoditised as production volumes increase globally¹

First mover (lower regulated) markets such as Canada are now taking active steps towards converting biomass into higher value differentiated products including food or drink additives and/or GMP (Medicinal) Cannabis products

IDT believes that scarcity in the supply chain for medicinal cannabis reflects the lack of reputable GMP manufacturing options

IDT has the licensure, capabilities and facilities **already in place** to manufacture a range of high value GMP Medicinal Cannabis Active Pharmaceutical Ingredients (APIs)* and finished dosage form products for local and international markets

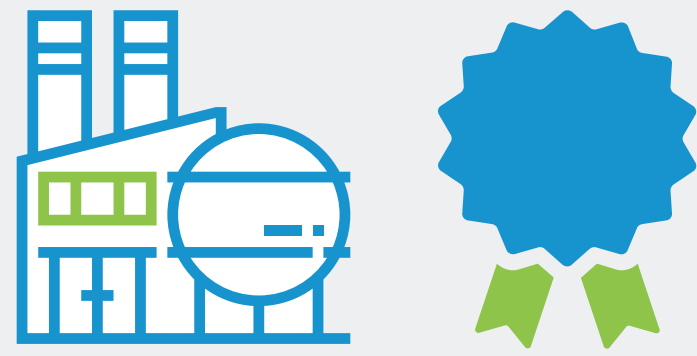


¹ Cannabis biomass production from the Top 15 Canadian LPs to increase from 500,000kg as at 31 Dec 2018 to 2.1 million kg per annum in 2020
— PwC Canada: “Cannabis multiples: post-legalization update”

* Active Pharmaceutical Ingredient: the ingredient in a pharmaceutical drug that is biologically active

Medicinal Cannabis Manufacturing

IDT's Key Differentiators



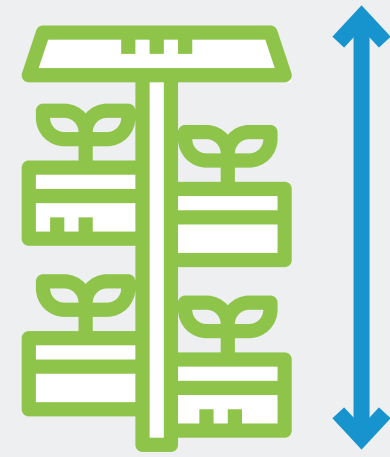
1

IDT's Facilities, Capabilities and Licensure are already in place

Critical equipment is installed, commissioned and validated

IDT has a long history of GMP manufacturing and has been developing GMP medicinal cannabis products for over 2 years

IDT is GMP certified and licensed, holds Schedule 8/9 Poisons licenses and has in place its Medicinal Cannabis Manufacturing licence



2

Vertical Integration

IDT's Melbourne manufacturing campus manufactures GMP APIs and finished dosage forms

Vertical integration enables IDT to convert medicinal cannabis biomass into a range of value added APIs

Medicinal cannabis APIs can then be formulated, packaged, tested and released as a suite of GMP finished dosage forms



3

Proprietary Position in Commercial Scale Manufacturing

IDT is building a proprietary position associated with converting tonnage quantities of medicinal cannabis biomass into high value GMP API and finished dosage form products

Medicinal Cannabis Business Model

GMP CRUDE RESIN

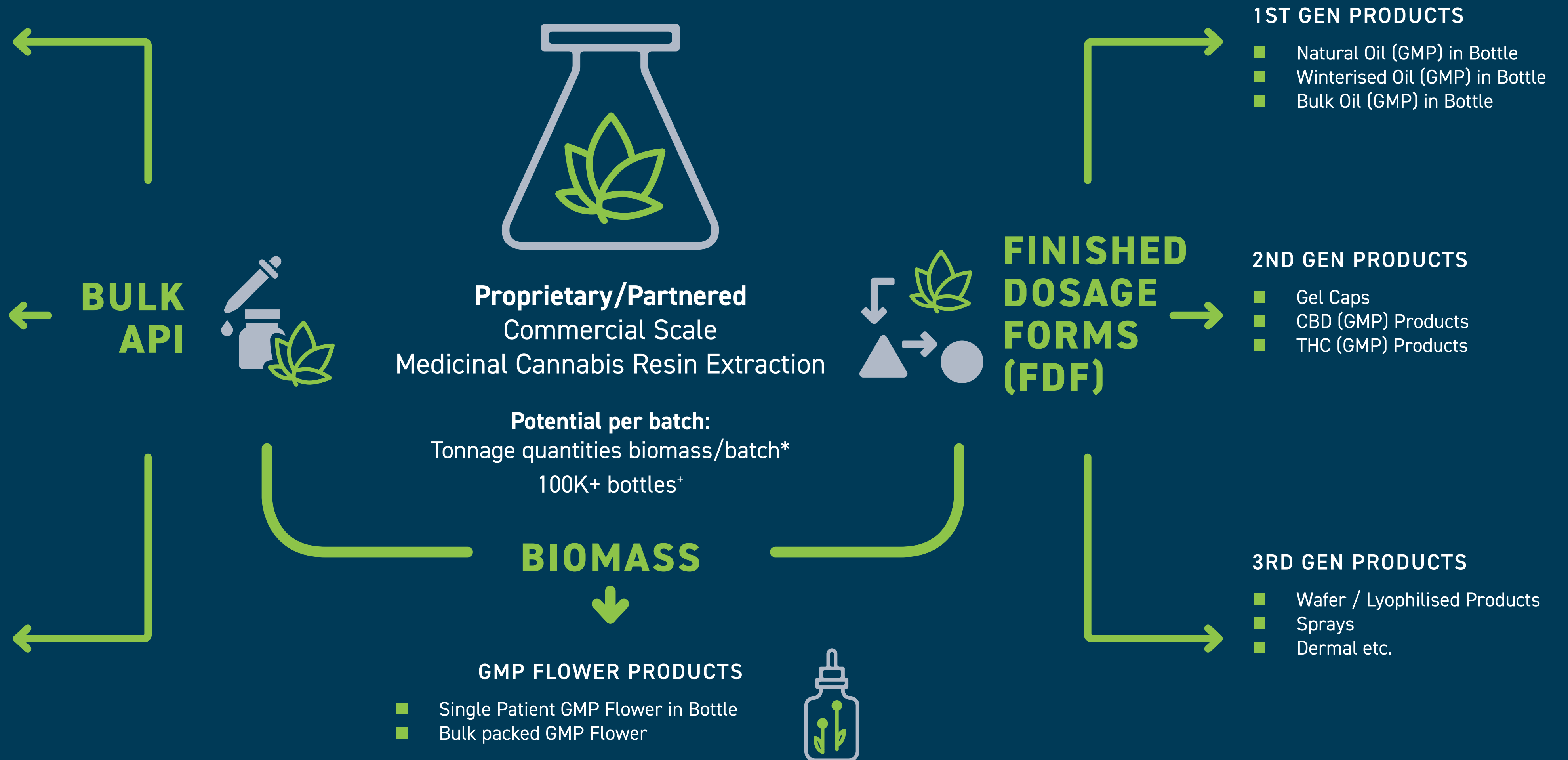
- Local Market
- GMP Export

0.2µm FILTERED OIL

- Winterised (de-waxed) Oil
- GMP Export

GMP OIL FOR PURIFICATION

- GMP CBD Products
- GMP THC Products



* Biomass loading and yield to be confirmed

+ Unit numbers dependent on strength/volume of finished dosage form presentation

IDT Manufacturing Campus

Established Medicinal Cannabis Infrastructure

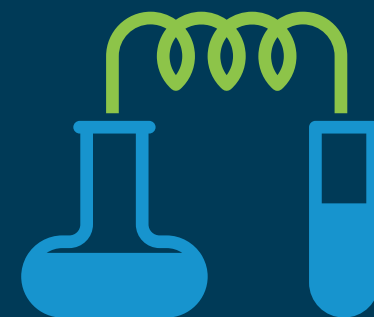
1.2ha freehold site, purpose built API and finished dosage form manufacturing facilities, replacement cost \$70-100m



Inwards goods receipt
for starting materials



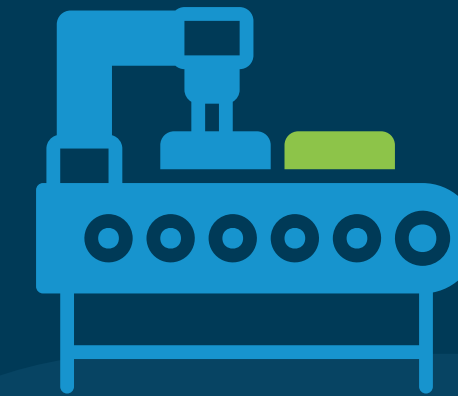
Analytical laboratories
for GMP medicinal
cannabis testing



Niche medicinal cannabis
resin extraction,
processing and
purification activities



API and finished dosage
form development and
formulation



Medicinal cannabis
milling, packaging
and finished dosage form
manufacturing



TGA and FDA audited
and approved quality
system supporting the
entire site



Commercial scale
resin extraction and
finished dosage form
manufacturing



Secure storage
and handling



Potential site for
commercial expansion

Commercial Scale Medicinal Cannabis Processing

Fully commissioned in 2008

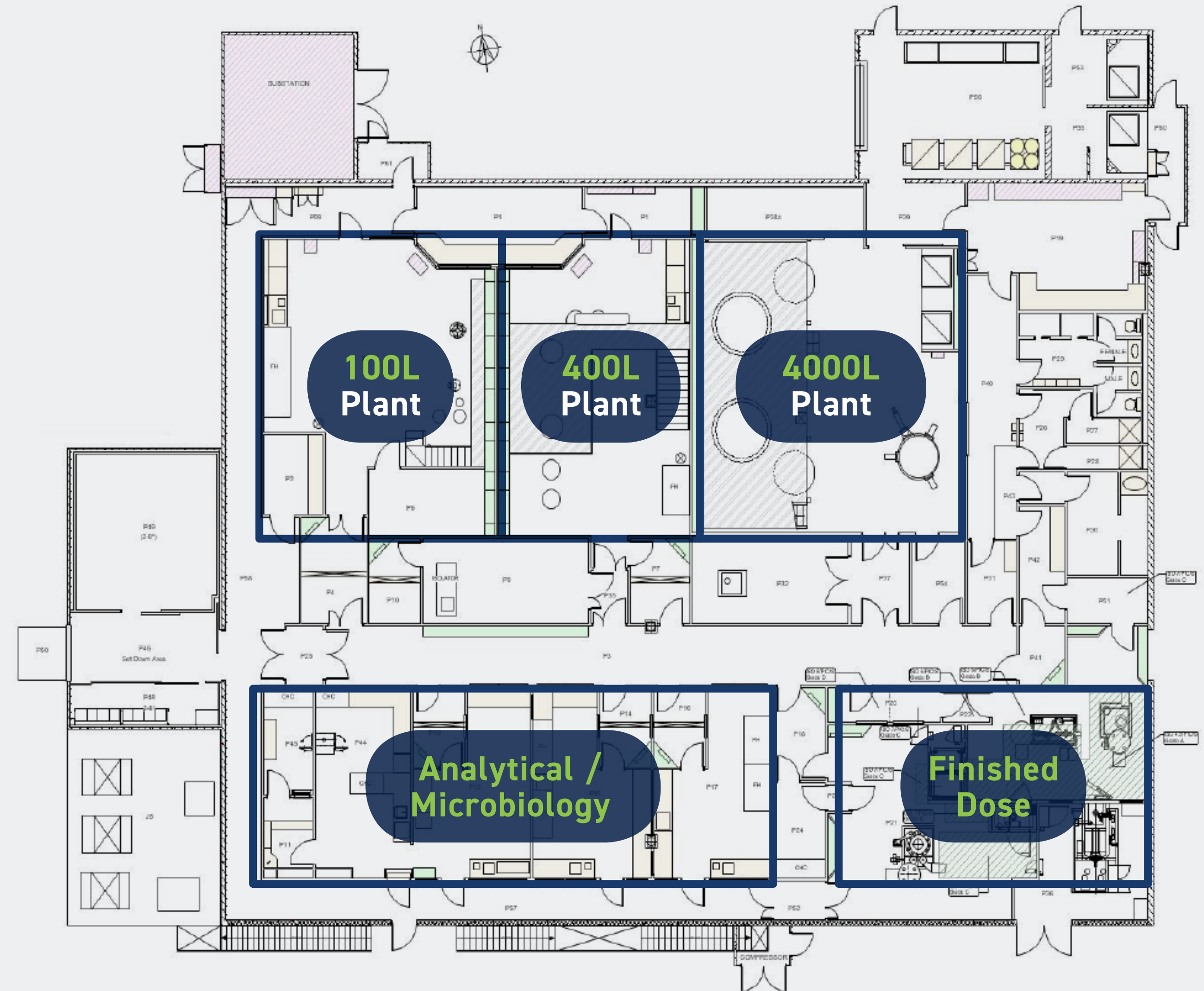
Construction cost in excess of \$26m

Existing turnkey GMP API and finished dosage form facility

Equipment installed, commissioned and well suited to medicinal cannabis product manufacture

Manufacturing suites are designed for the safe processing
of large volumes of solvent required for medicinal cannabis
resin extraction

Initial scoping and facility assessment completed,
supports commercial scale solvent extraction of up
to tonnage quantities of biomass per batch



Medicinal Cannabis Manufacturing

Requisite Facility Licensure In Place

IDT holds the following relevant facility licences:



Therapeutic Goods Administration⁺

GMP Certification and Licences to Manufacture Therapeutic Goods*

Department of Health Office of Drug Control

Medicinal Cannabis Manufacture Licence

Victorian Department of Health and Human Services

Licence to Manufacture and Sell or Supply by Wholesale Schedule 8 or Schedule 9 Poisons (other than heroin)

U.S. Food and Drug Administration

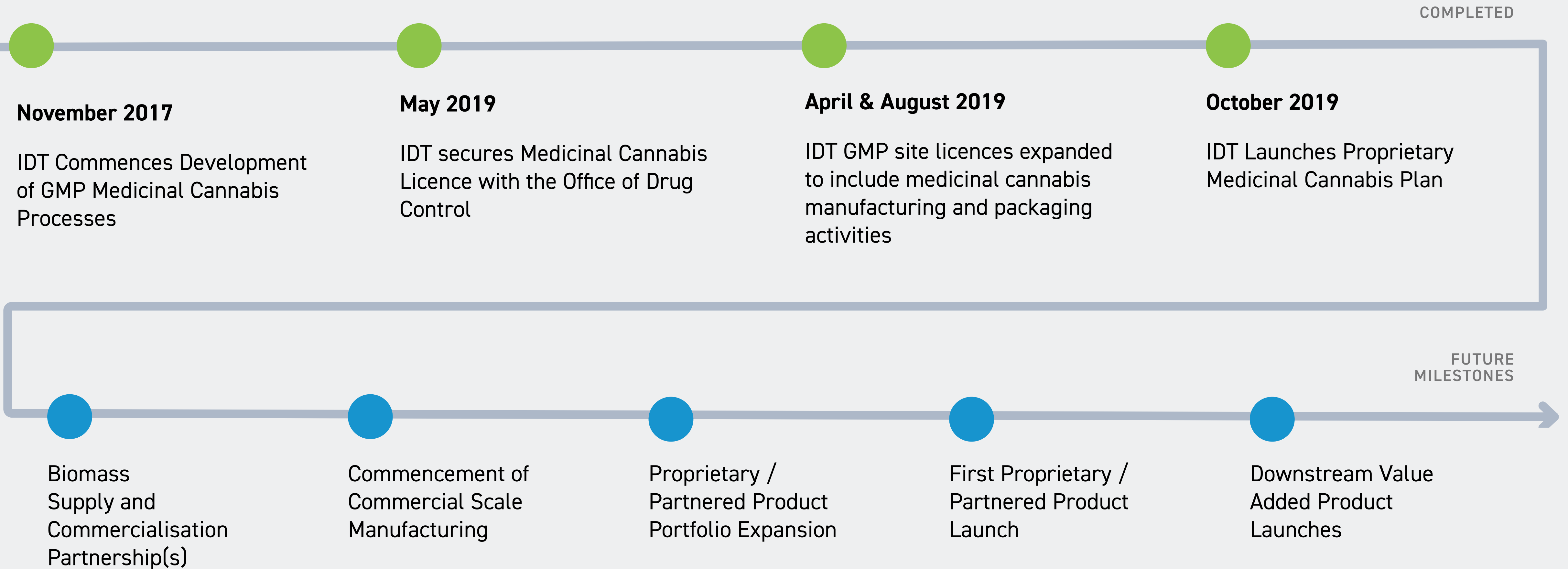
GMP (API and finished product)



⁺ Mutual Recognition Agreement (MRA) signed by Australia, European Union and Canada allows drug regulators to rely on their counterpart's GMP conformity assessments
^{*} Site Licence includes packaging and processing of "dry herb material"

Timeline of Events

Current Status and Future Milestones



IDT Australia Limited

Corporate Snapshot



Shares on issue	236,359,103
Options	Nil
Top twenty holders	64% of IC
Share price (7 Oct 2019)	\$0.175
Market cap	~\$41.36m
Cash at hand (30 June 2019)	\$9.5m

About IDT Australia

IDT Australia is an innovative science and technology company providing expert pharmaceutical services globally.

For more than four decades, the team at IDT has brought expertise and innovation to local and international pharmaceutical projects.



Today, the IDT business includes:

- Active pharmaceutical ingredient (API) and finished dosage form development and manufacture
- Project Management
- Chemical Services
- Analytical Chemistry
- Regulatory Affairs Services
- Pharmacy Services

Summary



The global cannabis industry is expanding into differentiated and value added products as cannabis biomass is becoming commoditised



GMP (Medicinal) Cannabis Products represent an important segment of the value added product market and GMP is a statutory requirement in highly regulated markets such as Europe and Australasia



IDT has the facilities, licensure and capabilities already in place to be a Centre of Excellence in GMP Medicinal Cannabis Manufacturing



The Company is focussed on building scalable high margin revenues from a vertically integrated portfolio of proprietary/partnered GMP medicinal cannabis products

DISCLAIMER

Forward Looking Statements: This presentation contains forward looking statements which are subject to risks and uncertainties. Such statements involve known and unknown risks. By their nature, forward-looking statements involve risk and uncertainty because they relate to future events and circumstances and there are many factors which could cause actual results and developments to differ materially from those expressed or implied by these forward looking statements.

IDT Australia Limited

Board of Directors

Mr Alan Fisher Chair

Finance specialist with key experience in business restructuring and company turnarounds.

Mr Hugh Burrill

Pharma pipeline portfolio management and product development.
(Ex Hospira/Mayne Pharma)

Ms Mary Sontrop

Biopharmaceutical executive with global experience in quality, manufacturing, regulatory and business integration.
(Ex CSL Behring)

Executive Team

Dr David Sparling CEO

More than 20 years of pharma and diagnostic experience in CEO, Director and corporate/business development roles.
(Ex Agenix Limited, GTG Limited)

Joanna Johnson CFO

More than 20 years of pharma experience in finance roles.
(Ex F H Faulding, Hospira/Mayne Pharma and Lupin)

Jim Sosic VP Operations Infrastructure

More than 20 years in manufacturing and supply chain roles.
(Ex CSL Behring, Hospira/Mayne Pharma)

Daniel Broadhurst Head of Quality

More than 15 years of R&D, operations and quality experience.
(Ex CSL Behring and Catalent)

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