TRU•TRACE™ Technologies

IDEAS THAT MOVE PEOPLE, TECHNOLOGY THAT MOVES MOUNTAINS

INVESTOR OVERVIEW

CONFIDENTIAL AND PROPRIETARY

TICKER: CSE – TTT / OTCQB – TTTSF

ALL CURRENCY AMOUNTS ARE IN CAD UNLESS STATED OTHERWISE

This corporate presentation constitutes “forward-looking statements.” within the meaning of applicable Canadian securities laws. Forward-looking statements can be identified by the use of the words such as “anticipates,” or “believes,” “budget,” “estimates,” “expects,” or “is expected,” “forecasts,” “intends,” “plans,” “scheduled,” or variations of such words and phrases or state that certain actions, events or results “could,” “may,” “might,” “will,” “would,” or be taken, occur or be achieved. These forward-looking statements relate to, among other things, our future results, levels of activity, performance, goals or achievements or other future events. These forward-looking statements are based on current expectations and various assumptions and analyses made by us in light of our experience and our perceptions of historical trends, current conditions and expected future developments and other factors we believe are appropriate in the circumstances. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in our forward-looking statements.

These factors may cause our actual performance and financial results in future periods to differ materially from any estimates or projections of future performance or results expressed or implied by such forward-looking statements. Forward-looking statements do not take into account the effect that transactions or non-recurring or other special items announced or occurring after the statements are made have on our business. For example, they do not included the effect of asset impairments or other changes announced or occurring after the forward-looking statements are made. The financial impact of such transactions and non-recurring and other special items can be complex and necessarily depends on the facts particular to each of them.

We believe the expectations represented by our forward-looking statements are reasonable, yet there can be no assurance that such expectations will prove to be correct. The purposed of the forward-looking statements is to provide the reader with a description of management’s expectations regarding our anticipated financial performance and may not be appropriate for other purposes. Furthermore, unless otherwise stated, the forward-looking statements contained in this report are made as of the date of this report and we do not undertake any obligation to update publicly or to revise any of the included forward-looking statements, whether as a result of new information, future events or otherwise unless required by applicable legislation or regulation. The forward-looking statements contained in this document are expressly qualified by this cautionary statement.

Data has the power to transform an industry

The global cannabis market is projected to surpass **$146 billion by 2027**, but it won't get there without legitimacy.

This young industry has enormous risks:

- A disparate and fractured supply chain
- Lack of product quality and consistency
- Piracy and counterfeiting of brands

TruTrace designed a platform to establish integrity and quality assurance measures that will transform the industry.

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FROM GENESIS TO EVOLUTION

THE STORY OF BLOCKSTRAIN, NOW STRAINSECURE

In 2018 we gave birth to the most elegant and efficient software platform in the cannabis industry focused specifically on the quality and provenance of cannabis. In 2019, we renamed the platform to better describe the benefits to our consumer market.

The StrainSecure™ platform is the premier global solution for classifying and tracking cannabis under medical standards.

NOW StrainSecure™

StrainSecure™
a TRU•TRACE technology

STRAINSECURE™ PROTECTS THE SUPPLY CHAIN FROM ILLICIT PLAYERS

We use big data with an immutable, cryptographically secure blockchain to establish a provenance for cannabis strains and their ownership

TRANSPARENCY
for regulators

IP PROTECTION
for growers

SECURITY
for consumers

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The StrainSecure™ Certification & Verification Platform

CERTIFIED SEAL & DIGITAL MARK

Each time an item is tested and verified by the network, a Registration Affidavit is auto-generated and given a unique “StrainSecure Address” and traceable QR Code.

Producers, patients and consumers can not only verify the test, they can also rate the product, and share reviews. This detail is stored within StrainSecure. As with the test results, these details cannot be modified or tampered with.

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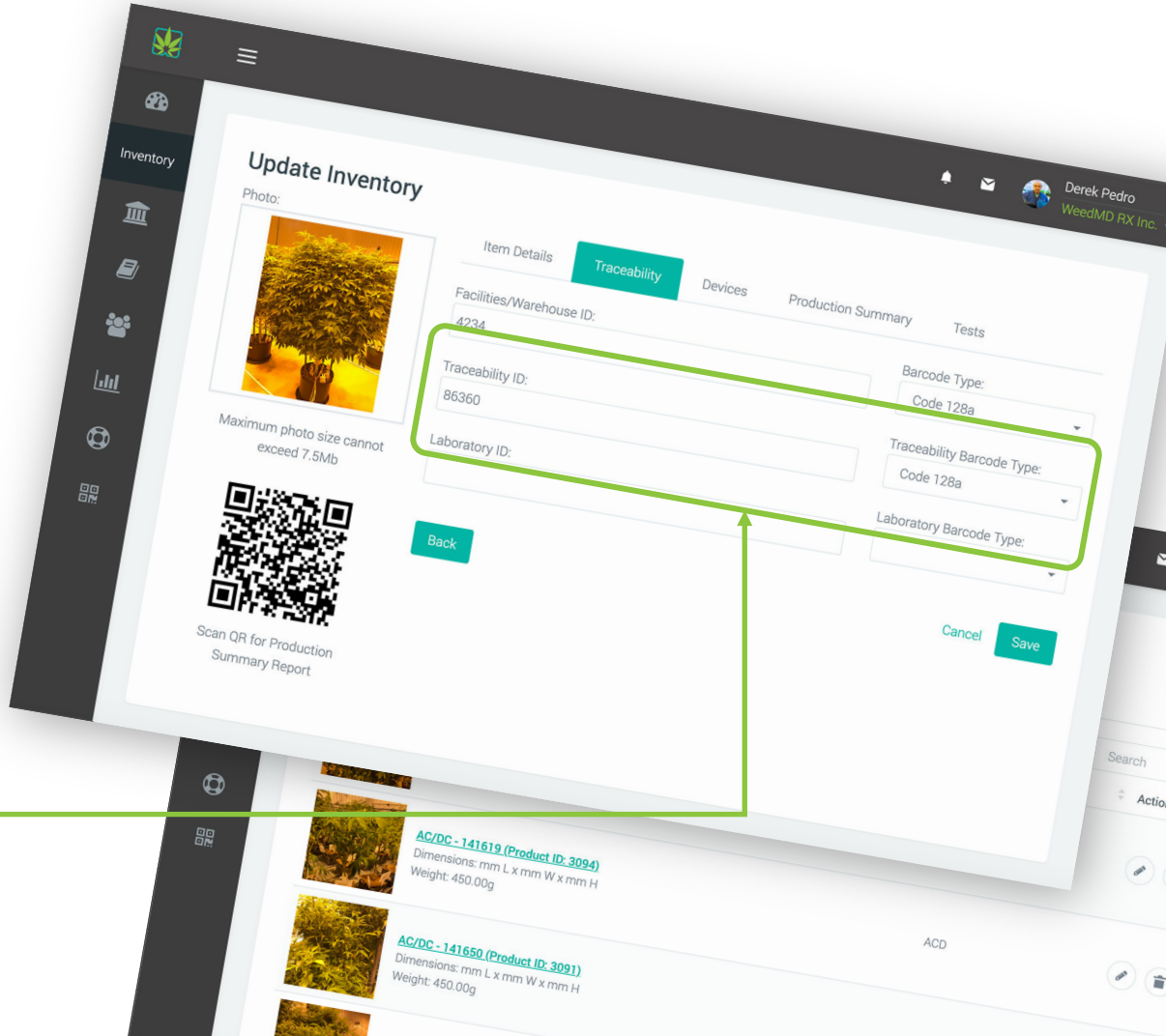
Seed to Sale Integration: Inventory Management

TRACEABILITY IDENTIFIERS BETWEEN PLATFORMS

Every product within the StrainSecure™ platform will have the support for Seed to Sale and other application identifiers as required by Health Canada. We make it easy for producers to integrate their current systems with StrainSecure to have **one complete product profile**



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Document Management

Our platform helps Licensed Cultivators manage and validate all of the documents required in the testing and verification process.

Producers can collaborate with laboratories and regulators through our activity log and collaboration tool. They are notified when documents have been satisfactorily submitted. All documents are safely stored in one place.

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STRAINSECURE IN ACTION: SCAN TO SEE LIVE RESULTS

Tested products receive a “Certified Seal” with an actionable QR code used to access real-time status of genetic, microbial and chemistry tests conducted.

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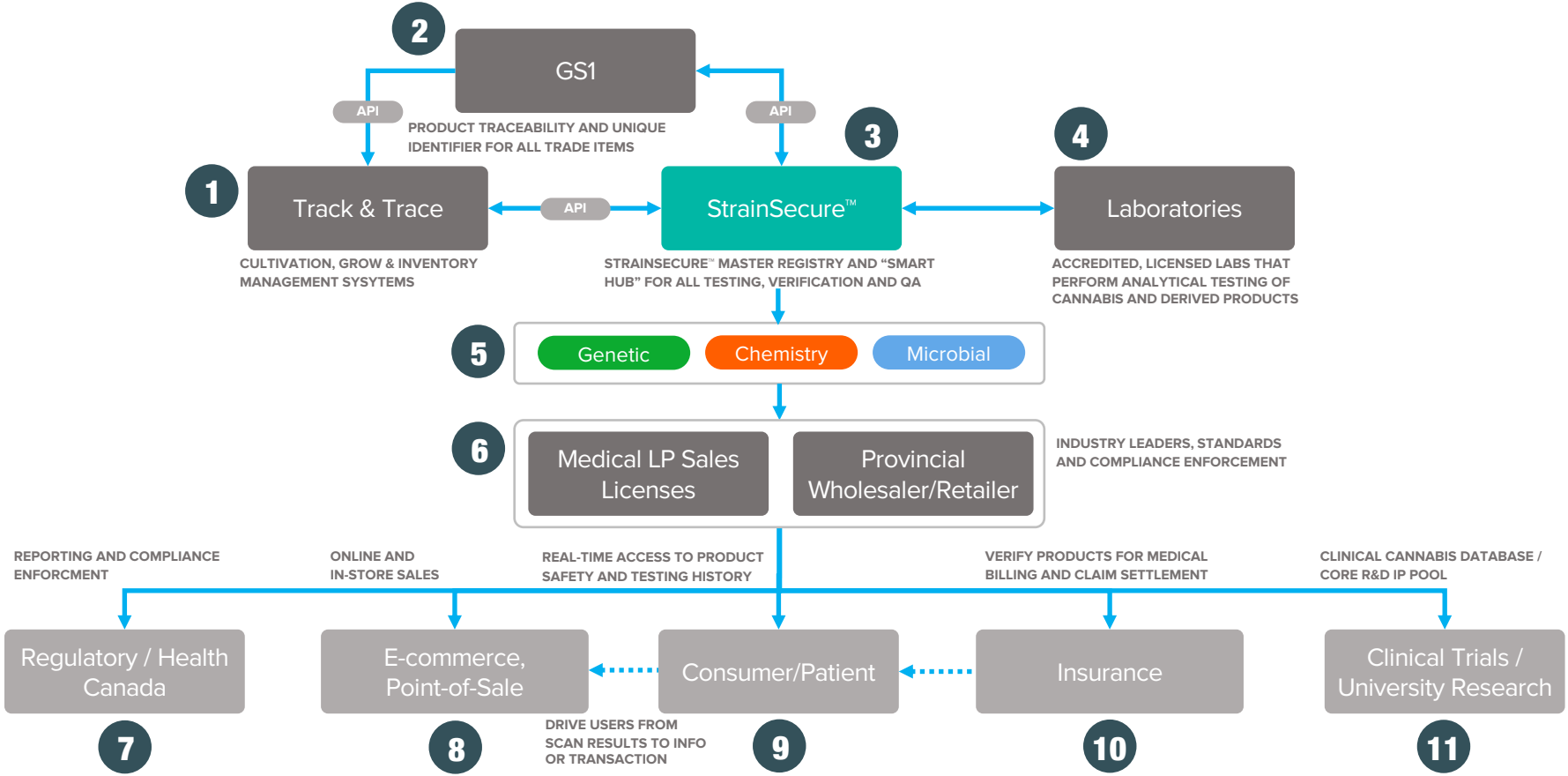
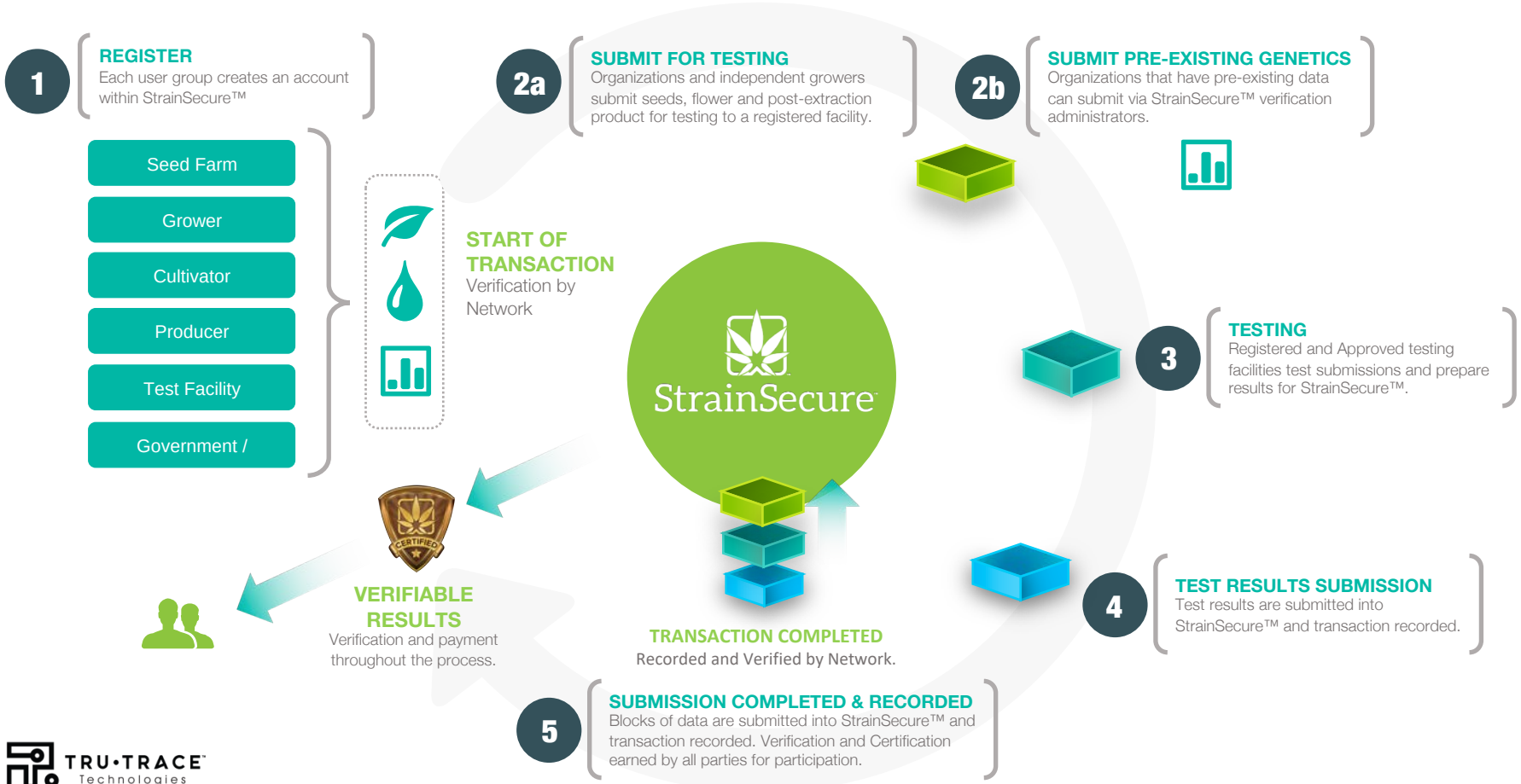
STRAINSECURE: THE SMART HUB FOR QUALITY MEDICAL CANNABIS



STRAINSECURE'S VERIFIED TESTING PROCESS



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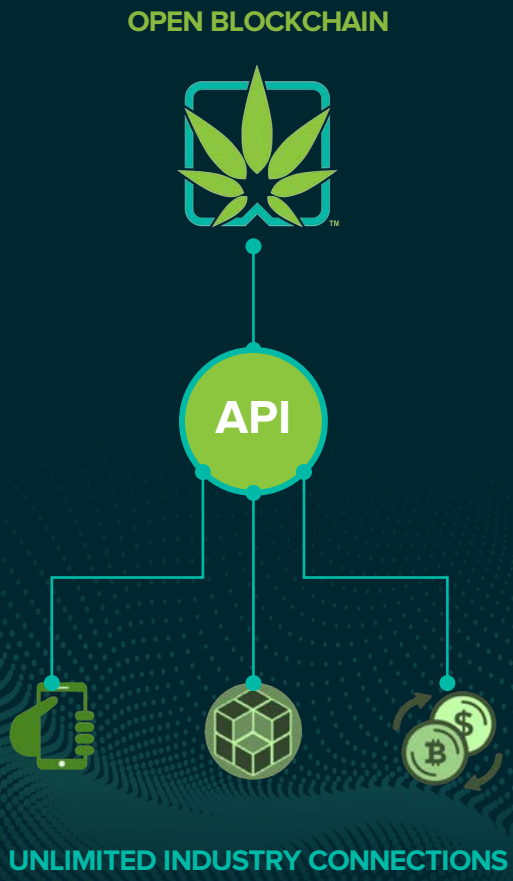
StrainSecure™ Open API

Blockchain open technology makes the platform **available to everyone,** resulting in widespread adoption and use.

StrainSecure's **secure API network** fuels technology and innovation by enabling providers and software developers **to build cannabis-centric applications.**

StrainSecure™ will have billions of data points on every step of the cannabis logistics chain **allowing us to own the market.**



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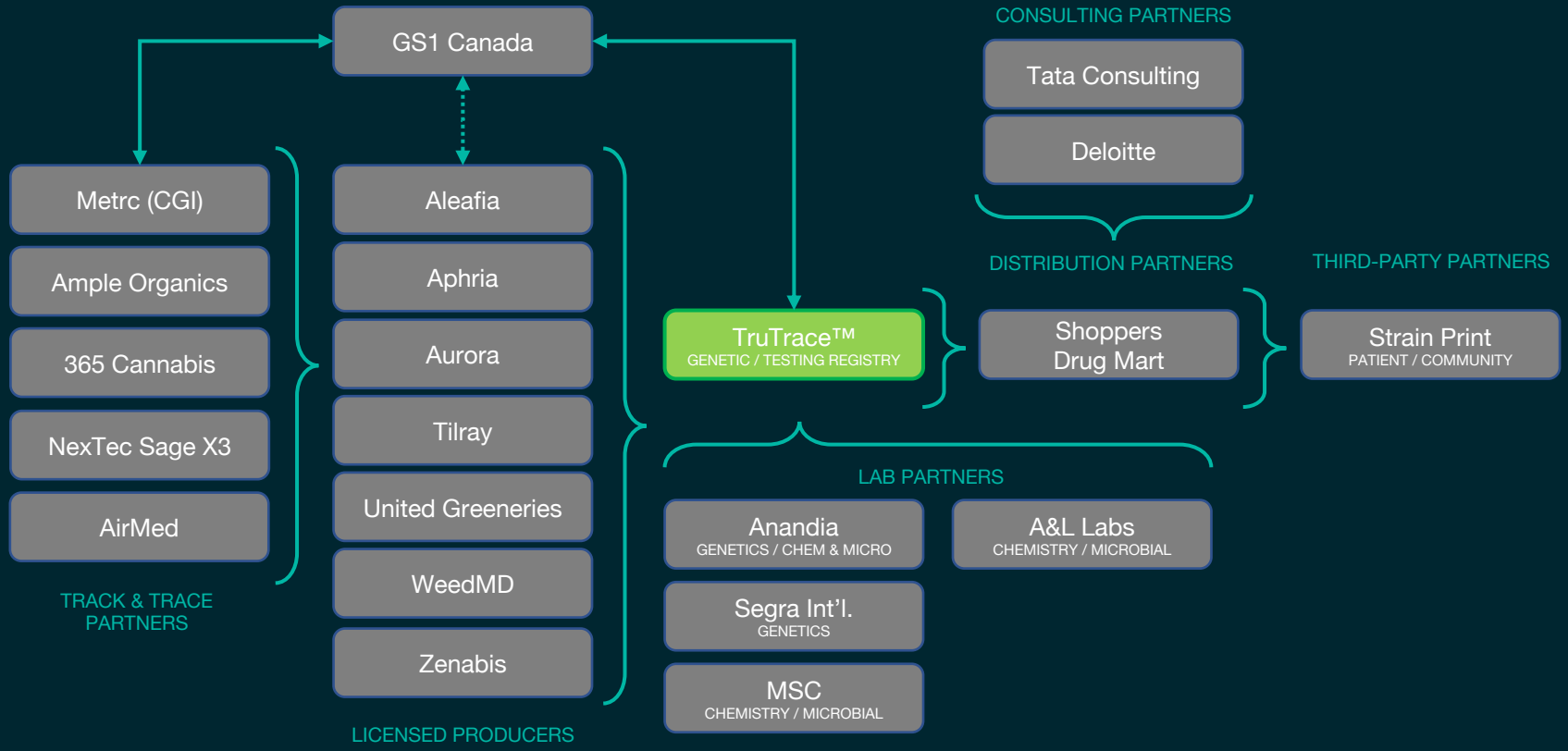
THE MARKET IS READY

MASTER TRACEABILITY PILOT PROGRAM, DESIGNED FOR SHOPPERS



STRAINSECURE™: CANNABIS VERIFICATION SAAS MODEL

Vendors' seed to sale inventory integrated into StrainSecure

Global testing and traceability smart-hub connects suppliers and distributors

Interoperability with laboratories for standardized testing

- Genetic provenance
- Standard cannabinoids
- Standardized terpenes
- Verified test results
- Historical data

Accessed in real-time by:

- Distributors
- Physicians
- Pharmacists
- Patients
- Insurance Providers
- Regulatory Agencies

Monetization of StrainSecure™

- Monthly SaaS Usage Fees
- Genetic Verification Fees
- Standardized Test Verification Fees
- Traceability Fees
- Custom Development
- Third Party Publishing Licensing Fees

TRUTRACE: REVENUE MODEL AND ASSUMPTIONS

ASSUMPTIONS

- Total Expected Market (2019): $50 Billion
- Total Expected Market (2025): $146 Billion
- Cannabis Testing Market 2017: $919 Million
- Cannabis Testing Market (2024): $2.48 Billion
- CBD Market (2019): $600 Million
- CBD Market (2025) $16 Billion

2019 Revenue Available

1.26B

2025 Revenue Available

3.68B

PRODUCT VERIFICATION

TOTAL AVAILABLE MARKET FOR STRAINSECURE

$160.8 Million Dollars Per Year (2019)
$471 Million Dollars Per Year (2025)

STANDARDIZED TESTING

TOTAL AVAILABLE MARKET FOR STRAINSECURE

$880 Million Dollars Per Year (2019)
$2.57 Billion Dollars Per Year (2025)

VERIFIED PRODUCT TRACKING AND PUBLISHING

TOTAL AVAILABLE MARKET FOR STRAINSECURE

$220 Million Dollars Per Year (2019)
$644 Million Dollars Per Year (2025)

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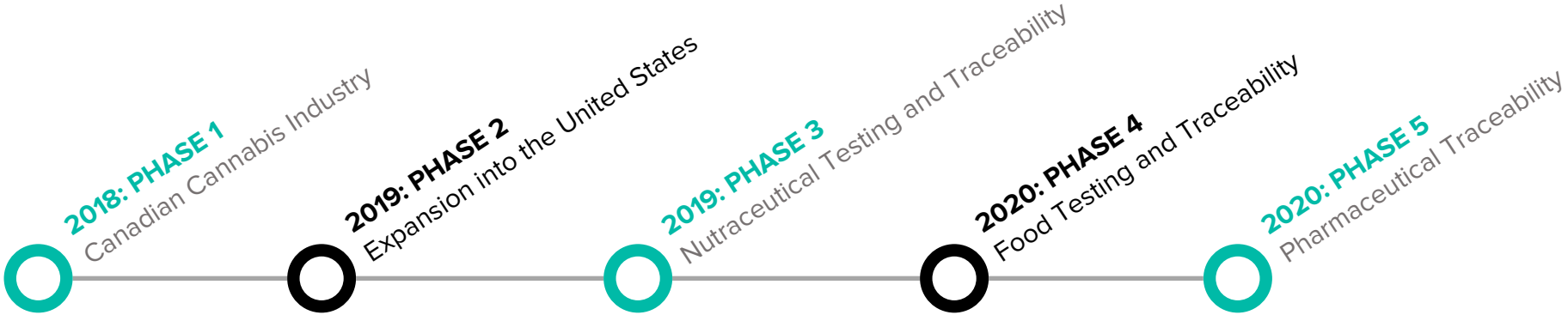
TRU TRACE TECHNOLOGIES: A WORLD BEYOND CANNABIS



2018: PHASE 1
Canadian Cannabis Industry

Development of the core blockchain secured genetic registry and traceability framework for the Canadian cannabis industry: StrainSecure™ and building the sales pipeline.

Keystone targets include:

- Shoppers Drug Mart
- Ontario Cannabis Stores
- BC Cannabis Stores
- Alberta Cannabis Stores
- McKesson*

2019: PHASE 2
Expansion into the United States

TruTrace has started an expansion into the California and Washington markets with an emphasis on legal cannabis producers, as well as CBD manufacturers and distributors throughout the United States.

Keystone targets include:

- Walgreens
- CVS
- NXT Water
- Harvest Health
- Mr. Nice Guy

2019: PHASE 3
Nutraceutical Testing and Traceability

TruTrace has started initial discussions with key players in the nutraceutical industry with an emphasis on bringing a greater level of efficiency and transparency to the source materials used to manufacture nutritional supplements.

Keystone targets include:

- Wal-Mart
- Walgreens
- CVS
- Whole Foods
- Twinlab

2020: PHASE 4
Food Testing and Traceability

TruTrace has started initial discussions to develop and implement a blockchain secured food tracing program in a collaboration with supply chain software company Orion 1. Initiatives are underway to roll this out in 2020.

Keystone targets include:

- Loblaws
- Whole Foods
- McDonald's / Golden State Foods
- Proctor & Gamble
- Nestle

2020: PHASE 5
Pharmaceutical Traceability

TruTrace has received initial interest and engagement regarding the development of a blockchain secured traceability system in collaboration with supply chain software company Orion1. Initiatives are underway to roll this out in 2020.

Keystone targets include:

- McKesson
- Pfizer
- Shoppers Drug Mart
- Walgreens
- CVS

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MANAGEMENT TEAM

Robert
GALARZA

CEO of TruTrace - Co-founder of Spark Digital Technologies, a software company specializing in revolutionary enterprise technology. Over 10 years of experience in advertising and mass media communications, as well as five years in digital technologies and seven years as an attorney.

Tommy
STEPHENSON

CTO of TruTrace - Founder and CEO of Heated Details, Inc. a 19 year Seattle based award winning design & development firm delivering technology and creative services to fortune 500 companies including Microsoft, Google, Mercedes-Benz. Former CTO of Ghost Group (Weedmaps). Co-founder of Globatom, a revolutionary global supply chain SaaS platform.

Cameron
CHELL

Chairman of TruTrace - Cameron is an advisor on two ICOS (Central Coin & WENN). Cameron is also serial entrepreneur with over 25 years experience in the energy, technology and finance sectors. Cameron is the founder and co-founder of several successful ventures, including Slyce (TSX: SLC), Draganfly, RaptorRig, ColdBore, and Urthecast (TSX: UR). Cameron's primary responsibility is to provide project and strategic management facilitation

TRU•TRACE™
Technologies

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HQ

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THANK YOU