

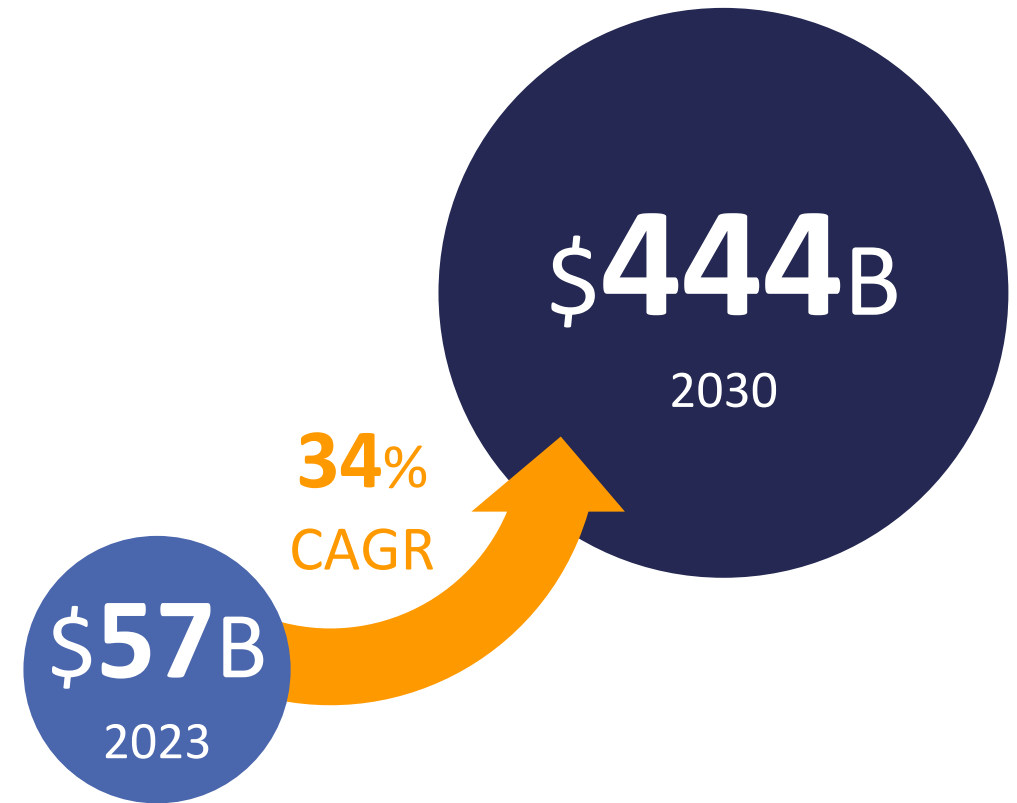


TORONTO  
TERPENES

Medical cannabis solutions

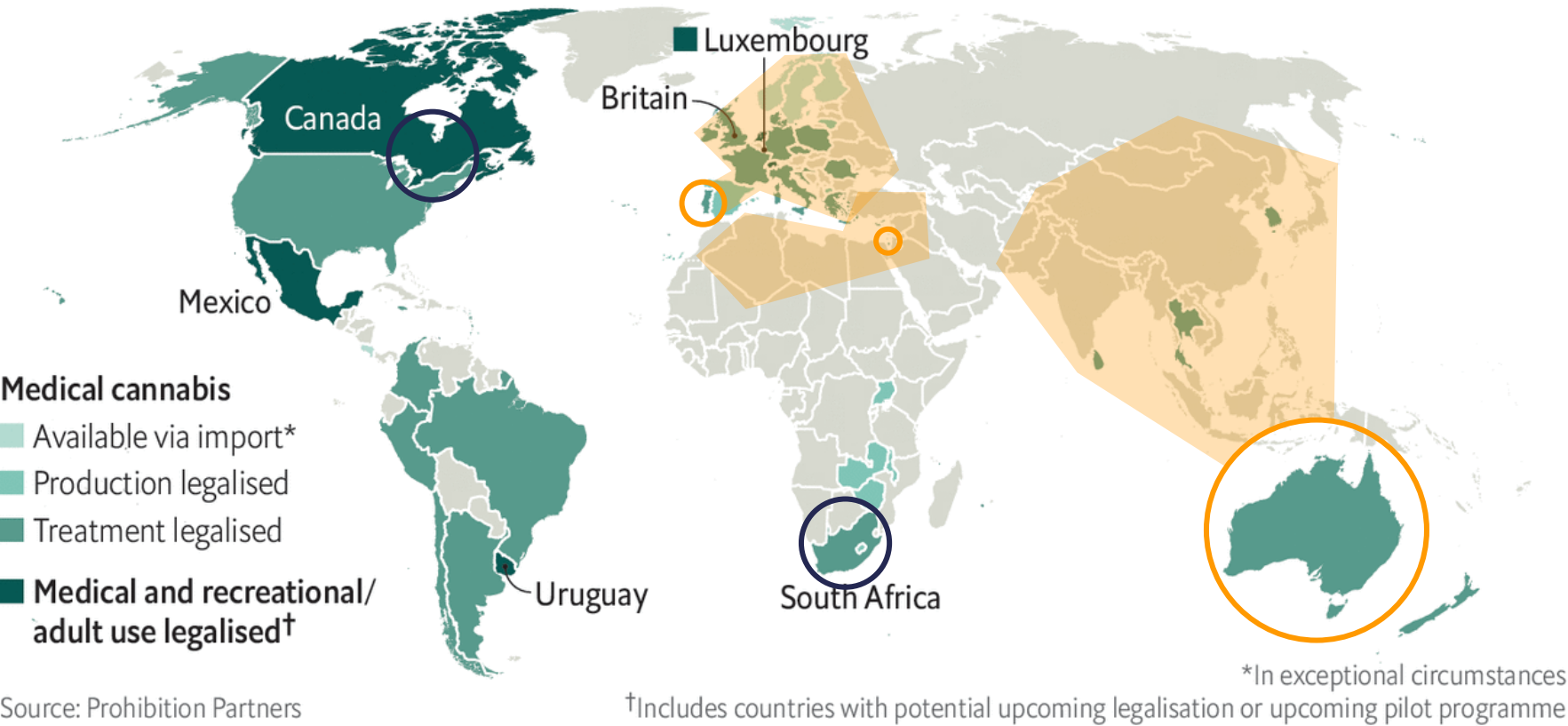
Demand for medical-grade cannabis is strong and growing rapidly worldwide

- **Symptom management**
  - Pain management
  - Appetite stimulant
  - Nausea suppressant
  - PTSD (Post-Traumatic Stress Disorder)
- **Disease and treatment management**
  - Chemotherapy side effects
  - Epilepsy
  - MS and ALS
  - Anorexia and cachexia
  - Palliative care
- **Limited side effects**
  - Therapeutic doses appear safe
  - Much safer than opioids



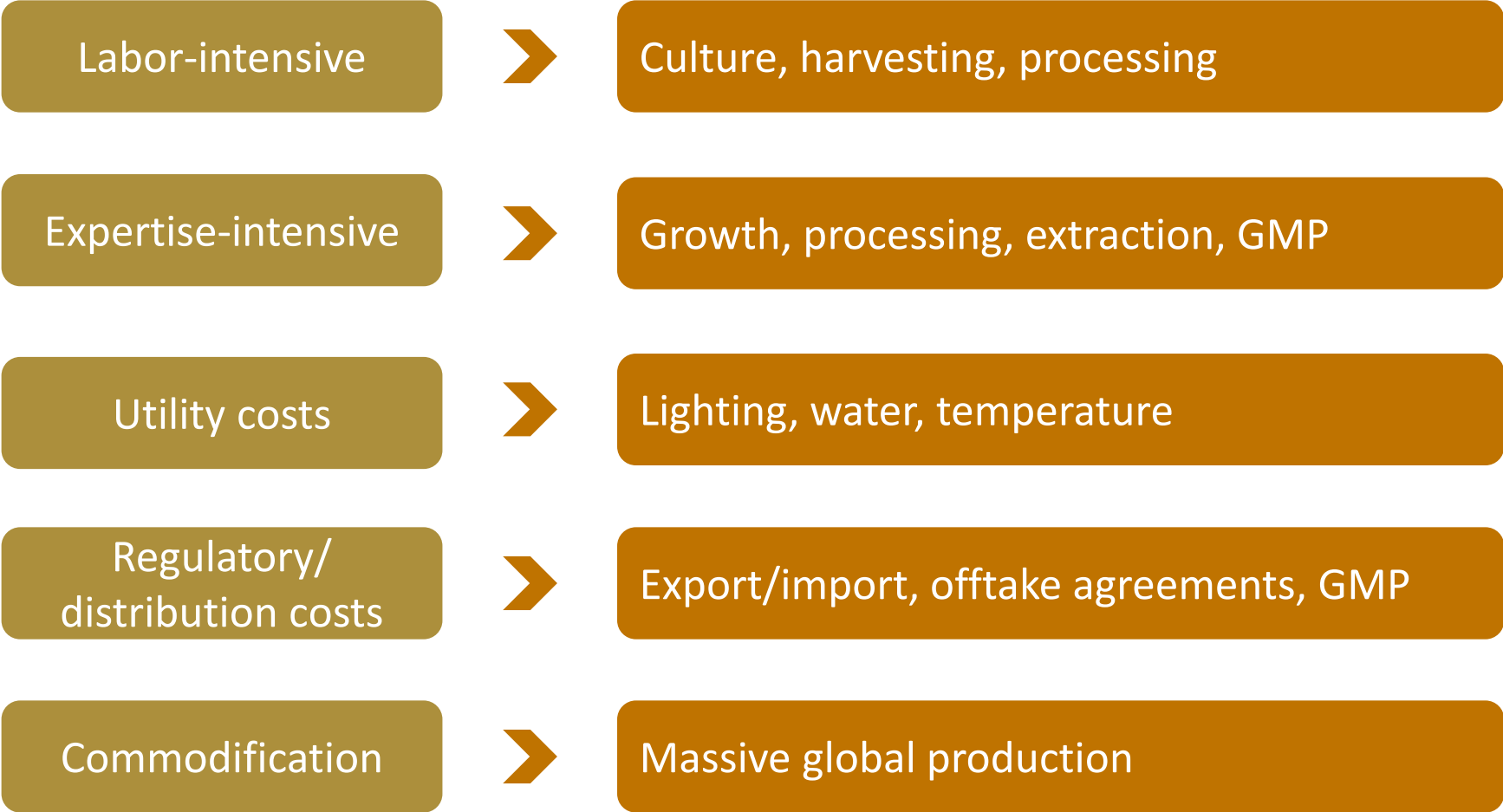
Launching in key locations to leverage legalization

**Ripe for the toking**  
Cannabis legalisation, March 2021



The Economist

Several factors drive high cost of medical-grade cannabis

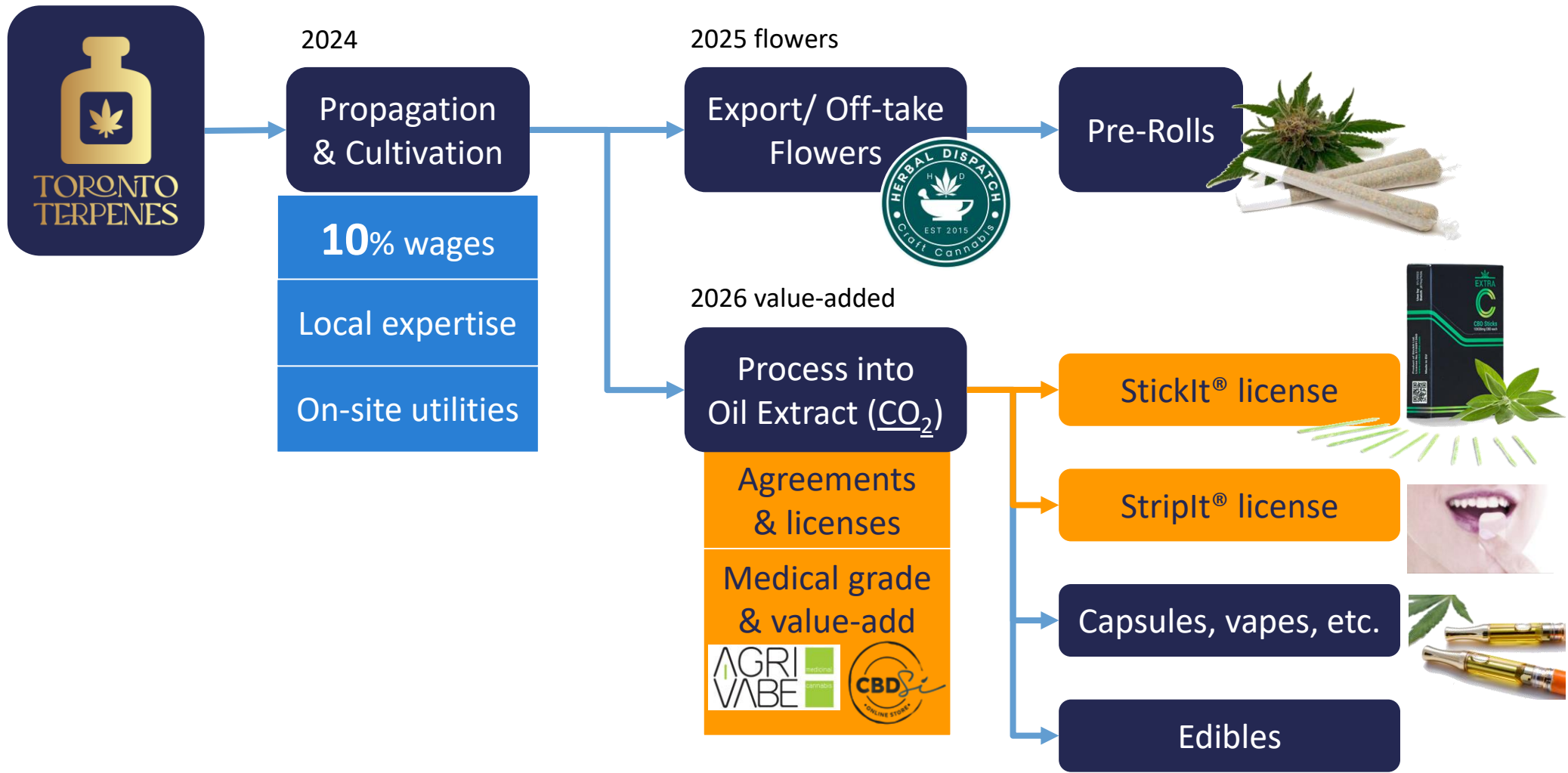


## Toronto Terpenes delivers cost-effective expertise & support in South Africa

Labor-intensive	➤	South Africa wages are <b>10%</b> of NA
Expertise-intensive	➤	International expertise in all phases retained
Utility costs	➤	On-site electricity generation and water
Regulatory/ distribution costs	➤	Licenses & certifications in process
Commodification	➤	Medical grade, controlled dose, value-added



1<sup>st</sup> mover Toronto Terpenes advantages are **already integrated** into business model



## Exclusive licenses for 2 patented controlled-dose, rapid impact delivery systems

### StickIt®: insertable “toothpick”

- **Customizable**
  - Pre-inserted in pre-roll
  - Consumer-inserted in pre-roll
  - Consumer added to self-roll
  - Flavors and formulations
- **Health benefits**
  - Consistent amount of custom cannabinoid blends
  - Reduces inhaled smoke for given dose

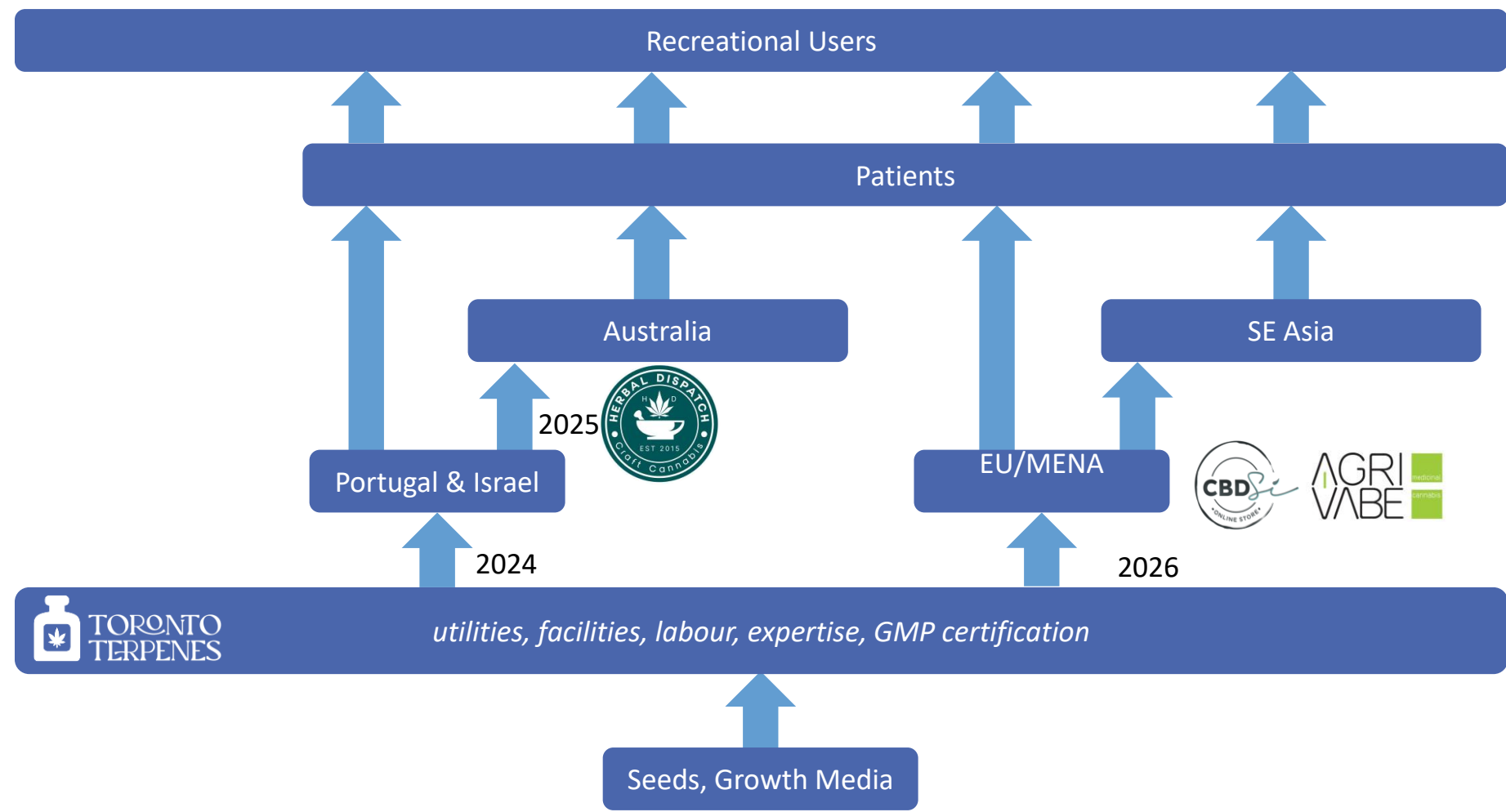


### Stript®: thin gel film

- **Customizable**
  - Unique, water-soluble formulation
  - Flavors can be customized
- **Health benefits**
  - Consistent amount of custom cannabinoid blends
  - Compact and discreet
  - Smokeless



Launch into key markets via partners to facilitate rapid growth





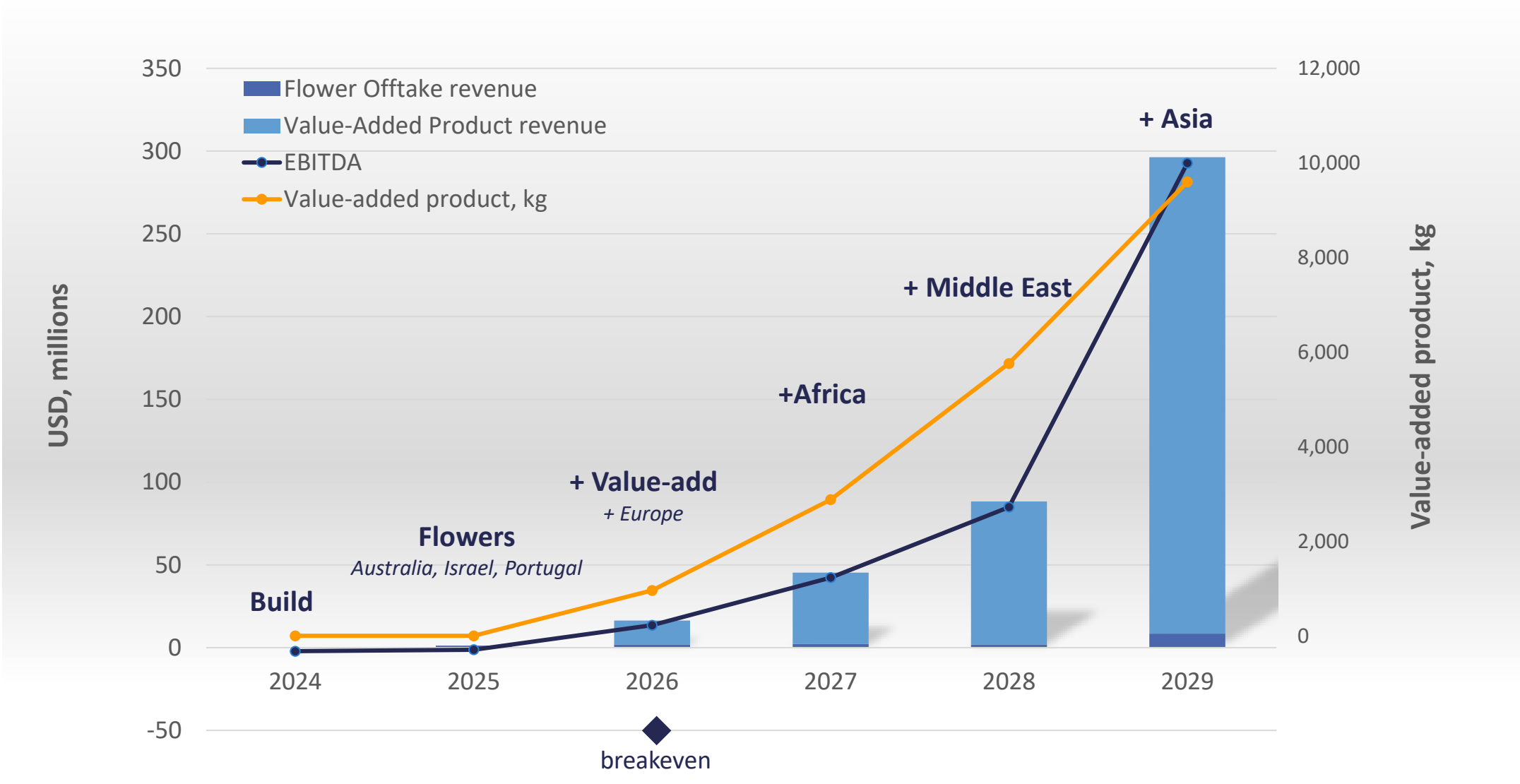
# Signed Contracts with Offtake Partners

Off-Takers (Markets)	Cannabis Form/Particulars	Price/g,unit	Volume/yr.	\$ Wholesale Revenue
CBCIELO SL (Giulio M.Scharnbeck)	CBD F.S. Extract (~75%)	\$7/g	15 Kg	\$ 105,000.00
	CBD Flower	\$2.50/g	50 Kg	\$ 225,000.00
	Capsules (CBD ~25 mg)	\$10/30 caps	1000	\$ 10,000.00
	Stripit (Edible 20 mg CBD Strip)	\$50/30 strips pack	1000	\$ 50,000.00
Rascal Seed Research Laboratories	THC Flower	\$1.18/g	200 Kg	\$ 236,000.00
Herbal Dispatch	THC Flower	CAN \$1.50/g	600 Kg	\$ 654,000.00
Agrivabe Medicinal Cannabis	THC Flower	\$1.50/g	300 Kg	\$ 450,000.00
RSA Cannabis	THC Flower	\$1.50/g	200 Kg	\$ 300,000.00
TOTAL				\$ 2,030,000.00

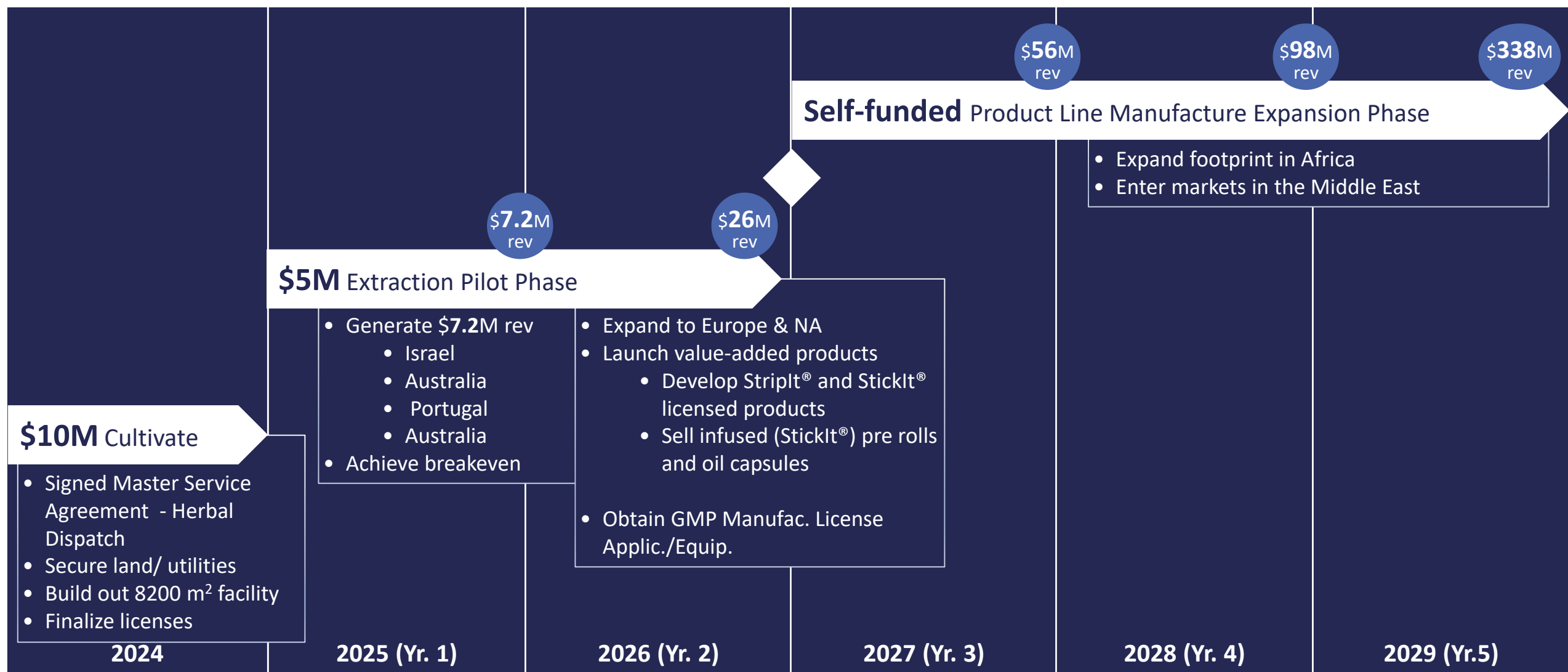
\* 1st Year of Cultivation yield potentially 2400 Kg but variable depending on demand and can be diverted to Extraction which can be set up quickly depending on market conditions



Strong profitability driven by selling value-added products into global markets



Aggressive expansion to become global source of medical-grade cannabis



## Cannabis Flower Production:

Yr. 1: \$0.98/g

Yr. 2: \$1.08/g

Yr. 3: \$0.87/g

Yr. 4: \$0.61/g

Yr. 5: \$0.43/g

These calculations were based on Toronto Terpenes purchasing the extra value-added manufacturing equipment and expansion of grow rooms.

# Dedicated co-founders for multinational access and leadership



**John Bret Spark**  
*Co-founder & CEO*

- Experience & training in various pump technologies.
- A myriad of business experiences in Alternative energy, and Security sectors.
- Specific focus on solar water pumping, irrigation systems, solar power systems, site security (alarms, access control, CCTV).



**Collis Garikai Machoko**  
*Co-founder & Chairman*

- 15 years of agriculture experience in Southern Africa
- Extensive academic background in Agriculture (B.Sc.) and Religious Studies (Ph.D.).
- Diverse managerial and professorial experience in Zimbabwe and Canada.



**Margaret Machoko**  
*Co – founder & Director*

- Training and education from Zimbabwean & Canadian Universities.
- Background in Field Operations Management.

Diverse technical & business expertise in cannabis and medical regulatory environment



***Nader Kharouba***  
***Regulatory Compliance Director***

- Medical Cannabis Quality Assurance, Production Management & Regulatory Compliance experience.
- Educational (M.Sc., H.B.Sc.) & Instructional Background in Environmental Science & Geochemistry.
- 20+ years' experience in Nutraceutical Businesses, Laboratory Science, Environmental & Geological Consulting.



***Anesu Machoko***  
***Business Development Advisor***

- CEO and founder, MetaDigital.
- Extensive educational background in Commerce, and Mathematics.
- MBA (Schulich School of Business, York Univ.) Focus on Investment Management, Financial Engineering.
- Several years' experience in Venture Capital & Financial Services.



***Shawn Ripley***  
***Quality Assurance - Cultivation Director***

- An experienced Cannabis & Science entrepreneur with Molecular Biology Education.
- Former V.P. Chemistry & Initiator of the Environmental Division at Agat Laboratories (Canada's largest).
- Currently at a senior level with Herbal Dispatch, Canada's largest medical cannabis platform.



***Michael Athill***  
***Marketing Development Advisor***

- Co - founded North America's first federally licensed 100% black - owned cannabis cultivation and processing enterprise.
- 15+ years' experience in Digital Marketing