



## Cannaponics Ltd

First mover in Carbon Neutral/Negative, 100% renewable, unique circular economy. Pharmaceutical Cannabis Company.

CANNAPONICS: Vertically integrated, Genetics, Production, Elite Dry Flower, Commercial Extraction, Artisanal Extract and formulator. High efficiency, daily perpetual production with lowest COGS and highest quality output in the industry led by 20 plus year Master Cannabis Cultivator, Legacy Grower and first mover in the Canadian Commercial Cannabis space.

The Cannabis market in Australia is set for a boom with about 86% of medicinal Cannabis being imported and 95% of domestic production being exported. The size of 2022 Cannabis market of \$400m is set to more than double in 2023. The overseas market exploding with the German market going recreational, creating an estimated, over USD\$5 billion dollars medicinal cannabis market. With massive opportunities in the Asian market, with Thailand currently retailing Cannabis at \$20 /g.

Sun fuelled Greenhouse providing lowest COGS OPEX with additional revenue via vertically integrated value-added activities. Put simply: People, Planet and Profits. We own 165 acres of premium land and are keen to prove our assertion that the Southwest region of Western Australia, is the ultimate climate for outdoor Cannabis grow.

3,600 sqm Greenhouse capable of 9.8T of production per annum. COGS: \$0.72/g. Offtakes ranging from \$2.00-\$4.20/g. Outdoor 7 acres scalable lots: Yield upto 7T per annum. COGS: \$0.10/g

Pharmaceutical commercialisation of Medicinal Cannabis, with exclusive licenses with Nano emulsion formulation with effects up to 5-8 times with a 2-year stability. GATC DNA matching for better patient outcomes (DNA - tailored medicine). We have test kits registered under the Australian Register of Therapeutic Goods (ARTG).

Devex 100: Cryo-Ethanol extraction capable of producing the highest quality Broad Spectrum Oil and Distillates.

Enwave 10kw Microwave Vacuum Dryer: Faster cleaner drying with higher Metabolite and Terpene retention. Allowing us to dry, extract package Active Pharmaceutical Ingredient (API) under 8 hours (peers from 10 to 21 days).

FUTURE: Innovative "Future of Cannabis" delivery systems. Unique Genetic profile production. Seed production, Propagation supply. Genetic enhancement.

Our project will be community sustainable global (CSG), reducing the 3 major components of COGS: labour, water and power. We will build combination of Solar, wind, water catchment and Hydrogen energy and offtake power to neighbouring industries in Collie WA. We will be Carbon Neutral certified and forward sell Carbon Credits.

CANNAPONICS LIMITED

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[www.Cannaponics.com.au](http://www.Cannaponics.com.au)

