



Becoming Australia's leading manufacturer & wholesaler of novel medicines

ASX:BXN

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Investment Highlights



Strong revenue growth recording a 119% lift to \$4.6m for Q1 FY25 on pcp, achieving cash flow positivity of \$1.2m.



Holds extensive GMP licence issued by TGA for medicinal cannabis products



First company licensed by TGA in Australia to manufacture Psilocybin & MDMA products



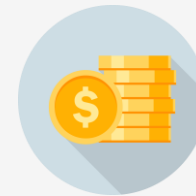
Diversified core of healthcare & wellness revenue streams, from supplements to psychedelic medicines



Australian Cannabis market is currently an estimated ~\$1bn per year, a high-growth market.



Executed multiple supply agreements with leading authorised prescriber medicine clinics, estimated to generate \$28m over 2 years.



Growth opportunity from highly scalable & rapidly replicable pharma GMP manufacturing operations



Capital-light, high-margin business model focused on building enduring IP & brands

Bioxyne is positioned to become Australia's leading manufacturer of novel medicines in health products and novel medicines like cannabis & psychedelics

Bioxyne's Core Brands



BREATHE LIFE SCIENCES

B2B manufacturing and wholesaling of raw materials, finished products and APIs



Medicines and consumer health product brands sold in Australia, Europe, UK and Japan

\$4.6m

Total Revenue for Q1 FY25, a 119% increase on Q1 FY24

~36%

FY24 Gross Profit Margin after all selling costs, up from 28% in FY23

Est. **\$28m**

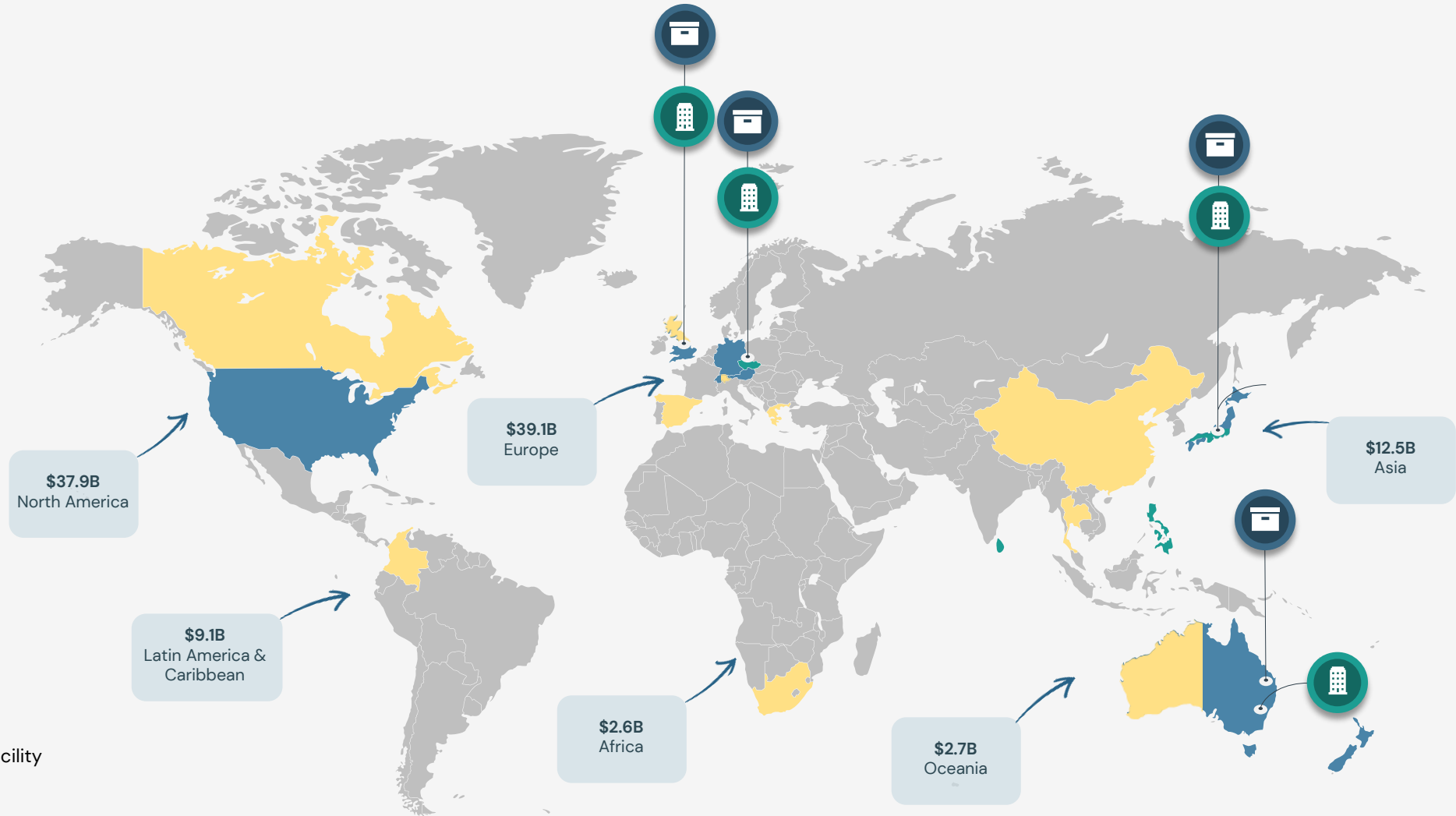
2-year supply agreements for THC pastilles

\$20m+

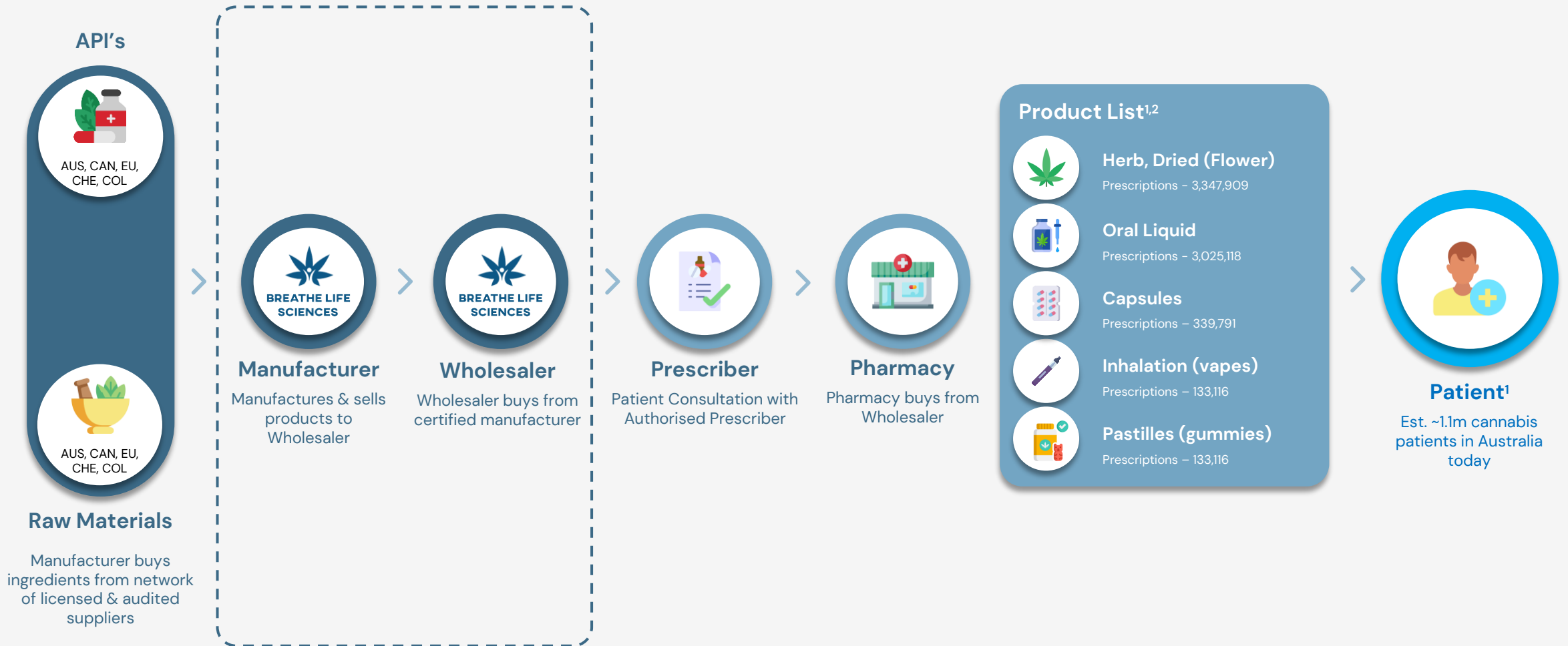
FY25 Revenue Target, anticipated to be EBITDA positive in H1'25

Significant Global Distribution & Sales Capabilities

Bioxyne has established a global supply, manufacture and distribution network, now rapidly scaling revenues to service both the B2B & B2C market for its products.



Breathe Life Sciences' Supply Chain Model



¹ Australian Department of Health and Aged Care TGA – Medicinal Cannabis Authorised Prescriber Scheme Data

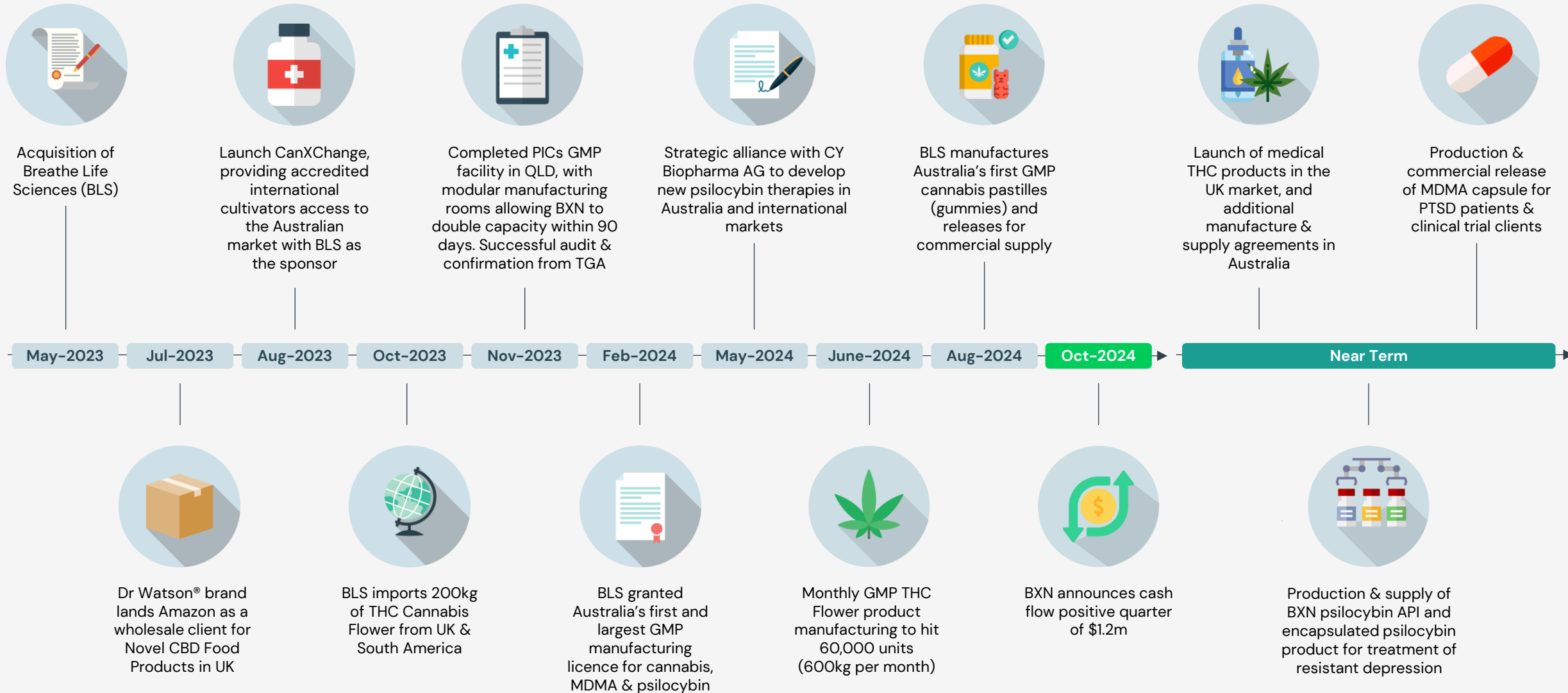
² Estimated prescriptions from 1 January 2023 – 30 June 2024

Biocyte

Growth Strategy



Commercial Milestones to Date



Growth Plan to Profitability in FY25 Focused on Diversified Revenue Base

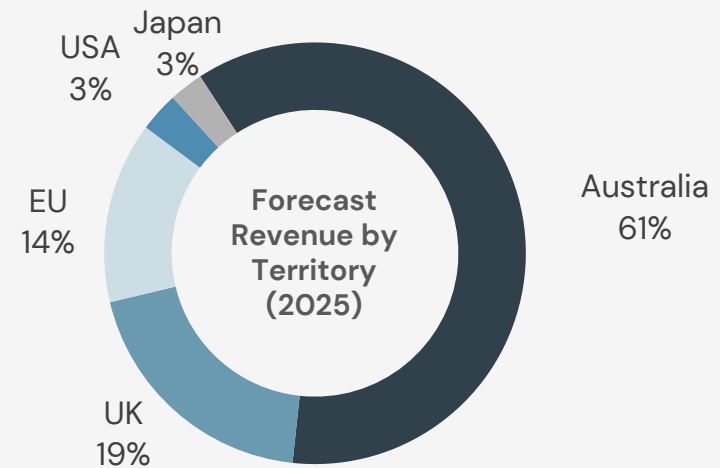
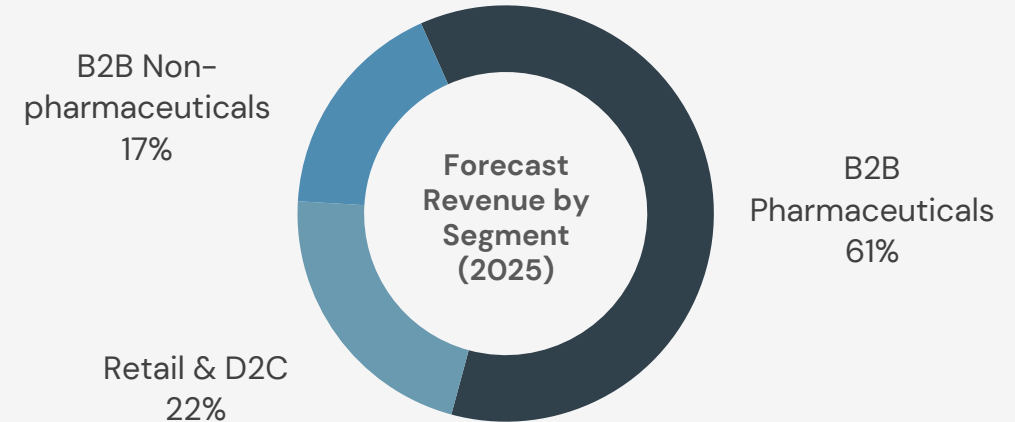
Growth & profitability driven by 3 key segments



Sales and distribution of Dr Watson® products (prescription and OTC) in Australia, EU and Japan



High-margin manufacture of final dose form cannabis, psilocybin and MDMA



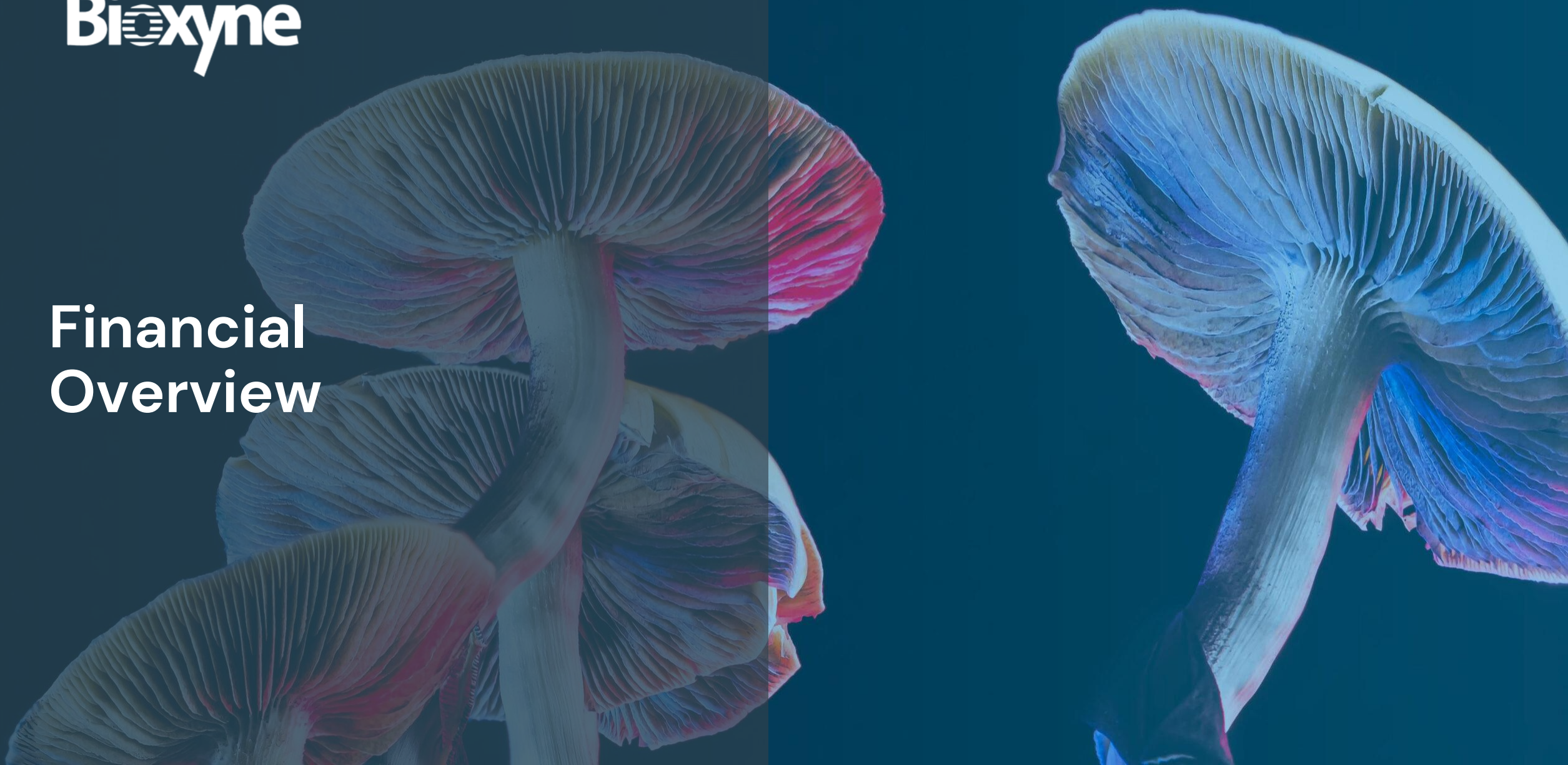
Near-Term Growth Strategy

		CY24		CY25
B2B	Medicinal cannabis	<ul style="list-style-type: none"> Secure UK licences for Specials (Cannabis) Import & Launch Dr Watson® THC Products in UK & EU 	<div style="background-color: #00c853; color: white; padding: 10px; text-align: center;"> Deliver Positive Cashflow & EBITDA in H1 FY25 </div>	<ul style="list-style-type: none"> Become market leader in AUS for GMP manufacture of "Specials" Manufacture 10,000kg of THC flower products for Australian patients Ramp up production and supply via authorised prescribers Manufacture 10 million medical cannabis pastilles for Australian patients
	Psilocybin & MDMA	<ul style="list-style-type: none"> Agree psilocybin manufacturing contract with top AUS, NZ, UK & US universities Establish Psychedelic sales and distribution to authorised prescribers and clinics 		<ul style="list-style-type: none"> Extend in-clinic administration of psilocybin & MDMA beyond QLD Continue to supply to trials and research in AUS, UK & US Become Australia's largest manufacturer of MDMA & Psilocybin, supplying 30%+ of entire market demand
B2C	Retail & Direct to Consumer	<ul style="list-style-type: none"> Launch Dr Watson® prescription products in the UK market with UK clinic and pharmacy partners. Maintain direct-to-consumer (online & Amazon) growth rate of >100% (yoy) for Dr Watson® brand 		<ul style="list-style-type: none"> Continue to grow direct-to-consumer, retail, and direct to patient channels of Dr Watson® and BLS branded products.

Long-term strategy is for Bioxyne to successfully register alternative medicines with Australian Register of Therapeutic Goods (ARTG) for Treatment-Resistant Depression, Post Traumatic Stress Disorder, and Cancer Pain.



Financial Overview

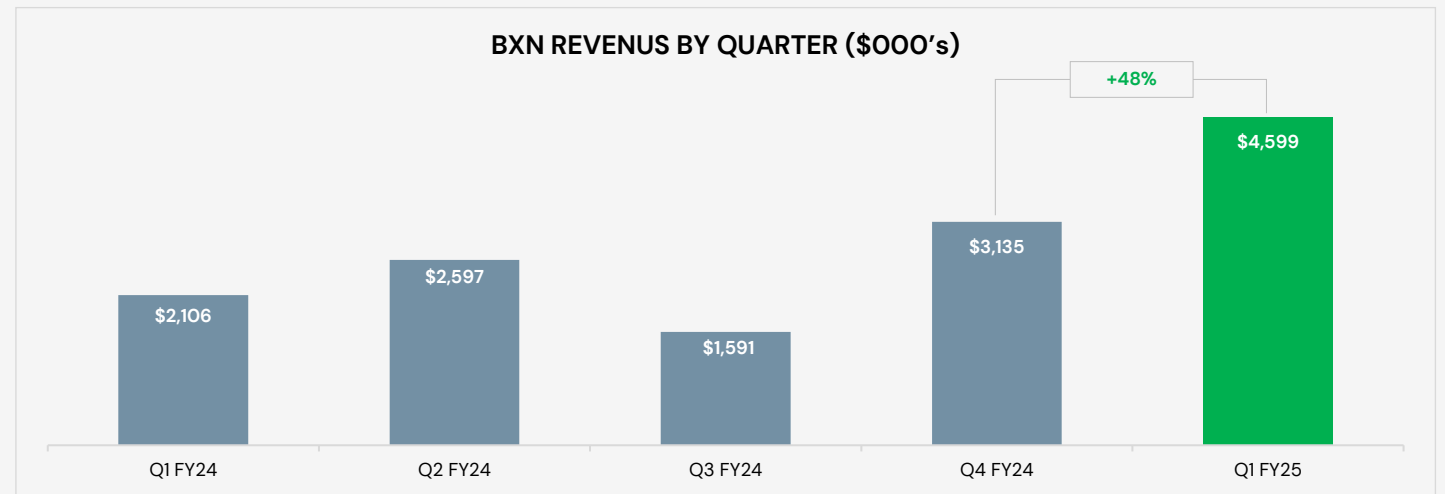
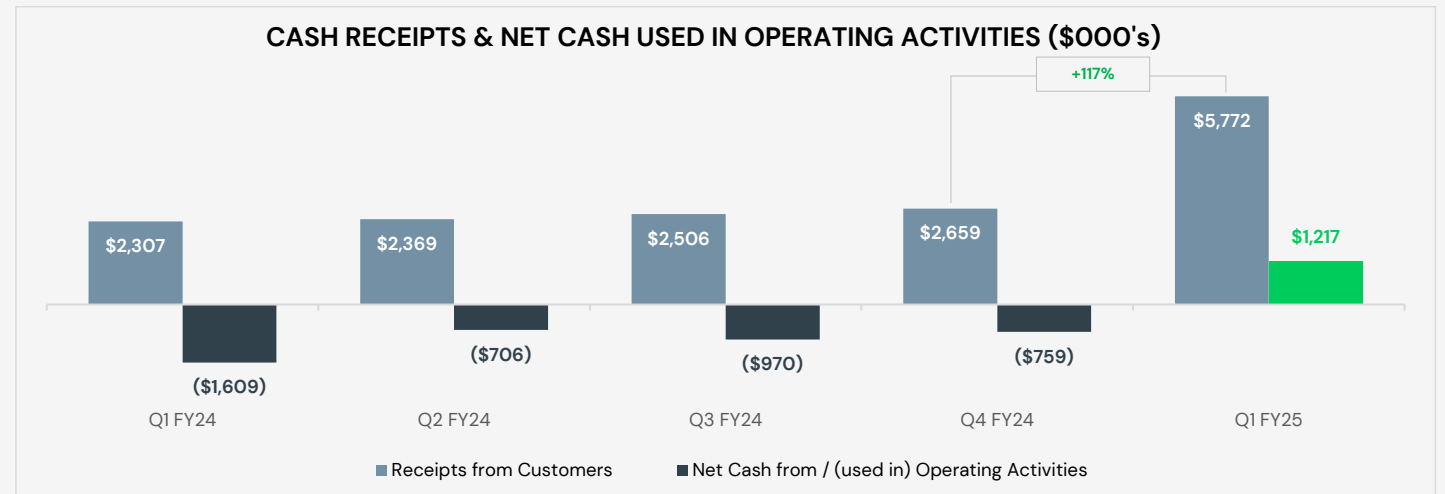


Cash Flow Positive



Strong outlook for remainder of FY25 and beyond, following execution of significant contracts, providing revenue potential of over \$20m p.a., with customer base continuing to build

- Bioxyne has delivered positive cash flow of \$1.2m in Q1 FY25 with cash receipts of \$5.8m
- Further investment into production capability during the quarter will increase manufacturing output by 3x current levels, positioning BLS favourably to continue negotiation of additional supply contracts
- Bioxyne has implemented a significant cost restructure program and strategic refresh aimed at right-sizing BXN's cost base and driving concentrated growth in key verticals
- Across the last 12 months, BXN has successfully diversified revenue streams in healthcare/wellness sector, taking advantage of significant industry tailwinds
- Cash on hand at the end of the Quarter of \$1.8m



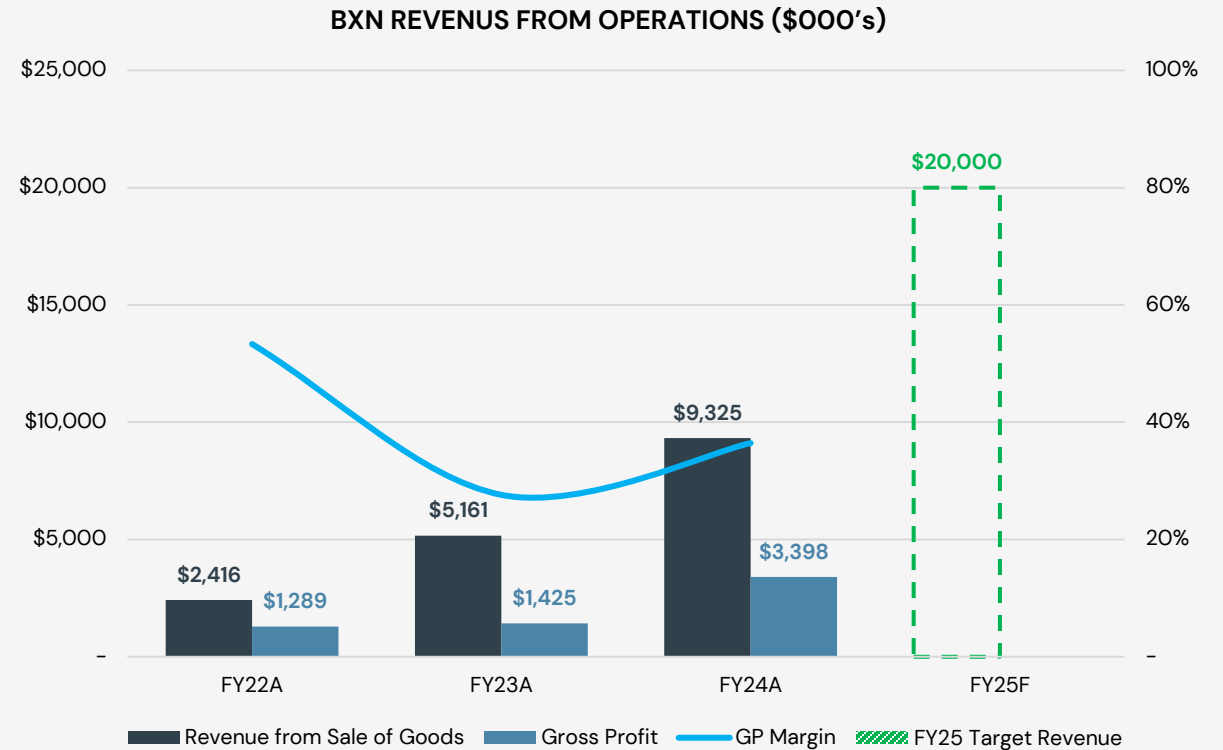
Strong performance from provision of psychoactive medicines, supplements and foods made from cannabis, psilocybin & MDMA

~\$9.3m
Total Revenue for FY24

~\$4.6m
Revenue for Q1 FY25
(July-2024)

~36%
FY24 Gross Profit Margin
after selling costs, up from
28% in FY23

\$20.0m+
FY25 Target Revenue



A photograph of a forest floor covered in moss and several mushrooms. The mushrooms are of various sizes and colors, including red with white spots and brown. The background is a blurred forest with sunlight filtering through the trees, creating a bokeh effect. The overall scene is lit with a warm, golden light, suggesting a sunrise or sunset.

Biocyte

**Market
Opportunity**

Focused Development of New Treatment Options for Patients Unresponsive to Conventional Therapies



Substantial opportunity for potential depression therapies from psilocybin and MDMA

~1BN

Affected people globally with mental health disorders

~33%

Of patients with depression respond inadequately to current treatments

~16T

Global economic impact of mental health disorders by 2030

Up to 12 weeks

Slow onset of existing/traditional treatments for depression such as SSRIs, NRIs and demonstrably ineffective in long-term use (>12 months)

~2.1M

Australians affected each year by depression. The Australian Bureau of Statistics (ABS) reported increasing depression rates, particularly in Australian women

17

New drugs have been approved by the FDA (USA) for psychiatry disorders since 2015, less than 20% relative to oncology

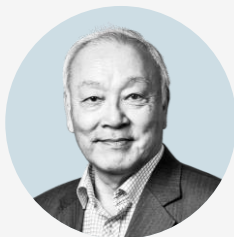


Bioxyme

Appendix



Experienced Leadership Team



Mr. Anthony Ho

B. Com (UNSW), CA, FAICD, FCIS, FGIA
Non-executive Chairman



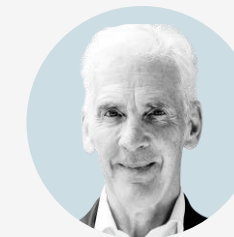
Samuel Watson

BSc Finance and Economics
Managing Director



Jason Hine

BA Economics and Commerce
Executive Director

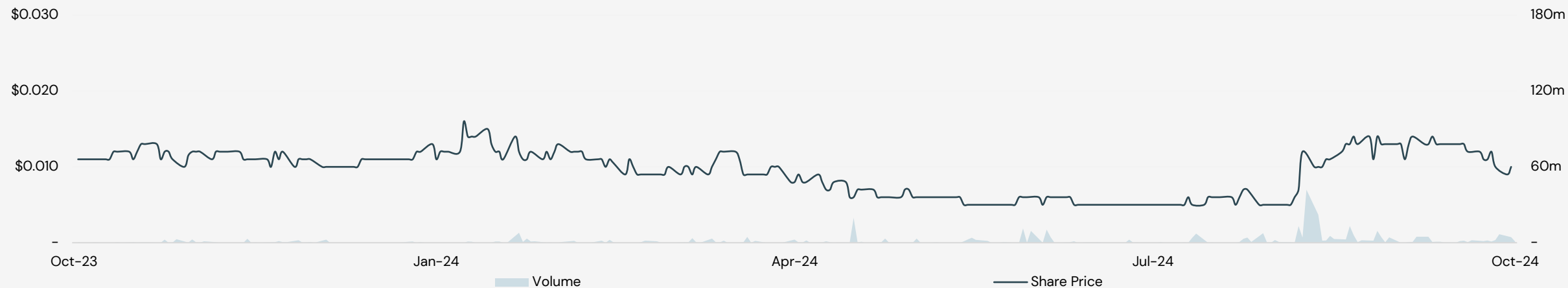


Guy Robertson

B. Com (Hons.) CA
CFO & Company Secretary

- Tony is an experienced company director and is currently a director and chairman of a number of listed ASX companies.
- Tony was executive director of sales and distribution company Arthur Yates & Co Limited, as well as Finance Director/CFO of listed retailers on the ASX – M. S. McLeod Holdings Limited (Downtown Duty Free), Galore Group Limited (Barbeques Galore) and Brazil Limited (Bras N Things, Sanity Music).
- Prior to joining commerce, Tony was a partner of Cox Johnston & Co, Chartered Accountants which has since merged with Ernst & Young.
- Samuel Watson was appointed to the Board on 19 May 2023.
- Sam is the founder and CEO of Breathe Life Sciences (BLS). Since establishing BLS and the Dr Watson Brand in 2018, BLS quickly became a significant player in the health and wellness industry in Europe, UK and Japan. In 2020, BLS entered the Australian market and has grown rapidly into the market leading manufacturer of novel medicines such as MDMA, Psilocybin, and Cannabis.
- Sam is the CEO and founder of Breathe International Ltd, which became Bioxyne's largest shareholder following its all-share acquisition of BLS in 2023.
- Jason was previously the GM Commercial Operations for ECS Botanics Limited, Australia's largest medicinal cannabis and hemp food wellness business.
- The ECS food and wellness business delivers high quality Tasmanian grown/sourced hemp food and wellness products into the Australian grocery sector via the large grocery chains, regional distributors, and a growing bulk supply and B2C channel.
- Jason has been CEO, COO and Managing Director of a number of companies in various industries over a 30-year career.
- Guy is an experienced finance executive, having held the positions of Director, Company Secretary and Chief Financial Officer of both ASX listed and private companies in Australia and Hong Kong.
- Guy held senior roles in the Jardine Matheson Group of Companies including General Manager Finance of Franklins Limited, Chief Operating Officer of Colliers International Asia Pacific and Managing Director (NSW) Jardine Lloyd Thompson.

Corporate Overview



CORPORATE SNAPSHOT (15/10/2024)

Shares on Issue	~2,047m
Options & Performance Rights	31.0m
Share price	\$0.01
Market capitalisation	\$20.5m
52-week high	\$0.021
52-week low	\$0.004

MAJOR SHAREHOLDERS

Shareholder	Shares (m)	%
Breathe International Ltd	576,268,527	28.16
Kirkman Trading Ltd	157,805,604	7.71
Ian Edward Owles	132,488,966	6.47
Global Cr Holdings Ltd	114,050,086	5.57
Bpmgmt Ltd	79,493,379	3.88
Nam Hoat Chua	63,574,013	3.11
Zonetech Wellness Ltd	57,732,857	2.82
Peng-hyang Ng	51,500,000	2.52
Paramount Star Investments Limited	36,000,000	1.76

B2C Business Model

SOURCING

Certified cultivators & suppliers around the world to deliver only the best APIs & starting materials

MANUFACTURING

ISO-accredited clean rooms & GMP standards to meet international quality standards across consumer health and pharmaceutical products

PRODUCT

Globally recognised brands, trusted by businesses and consumers

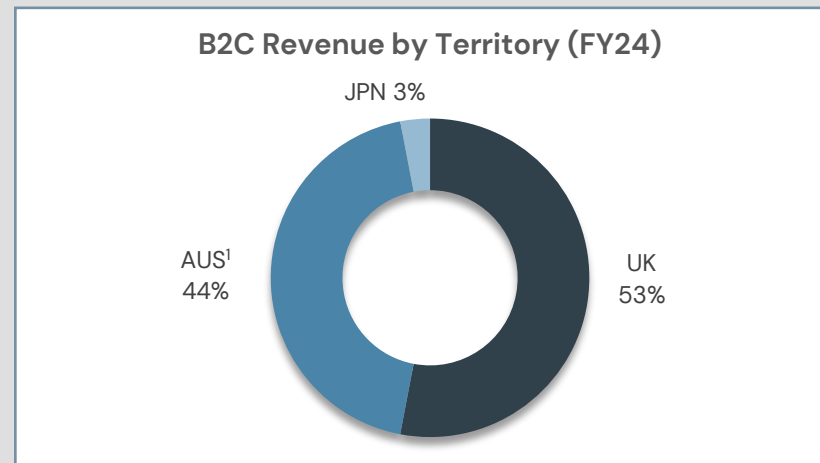


DISTRIBUTION

Retail, online and D2C* distribution across Australia, UK, Europe, Japan



■ Existing Distribution & Sales



¹AUS (Australia) direct-to-consumer sales made through pharmacy channels

B2B Business Model

SOURCING

Certified cultivators & suppliers around the world to deliver only the best APIs & starting materials

CERTIFIED MANUFACTURING

ISO-accredited clean rooms & GMP certification to meet international PICs quality standards

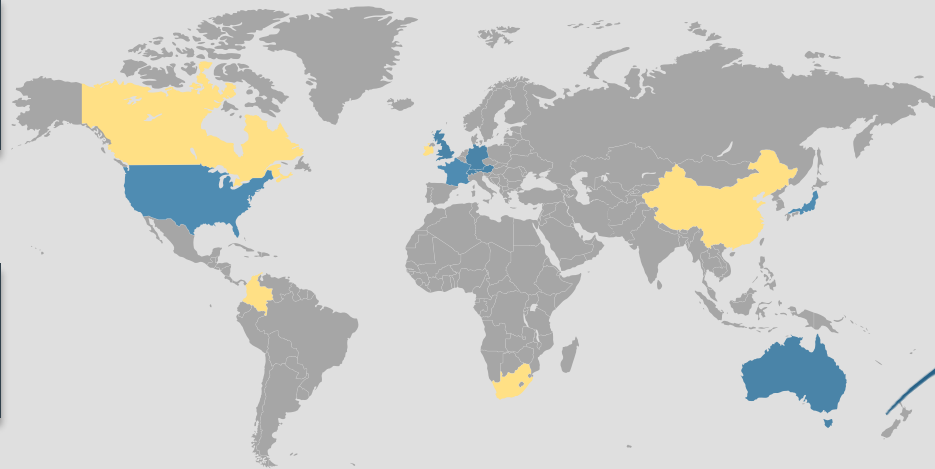
PRODUCT

Globally recognised brands, trusted by consumers



DISTRIBUTION

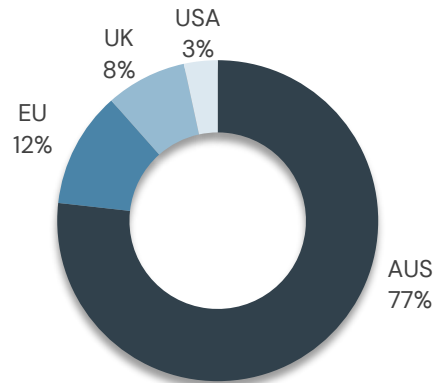
Wholesale to licensed customers, clinics, wholesalers, and other manufacturers.



- Suppliers
- Existing Distribution & Sales



B2B Revenue by Territory (FY24)





Bioxyne

Contact:

Samuel Watson – Managing Director
info@bioxyne.com

James Emonson – Corporate Advisor, Alpine Capital
jemonson@alpinecapital.au