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Investment Highlights



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strong reve.
recording a 119% lift to
\$4.6m for Q1 FY25 on pcp,
achieving cash flow
of \$1.2m.



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



Holds extensive GMP licence issued by TGA for medicinal cannabis products



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



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





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



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



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

Executive Summary



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



or personal use



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+

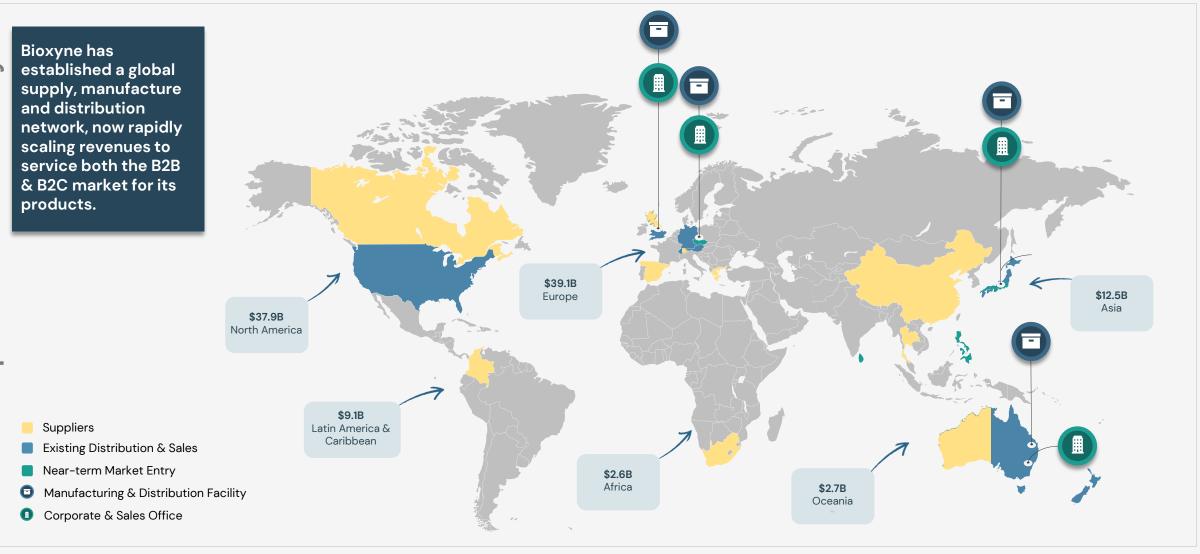
FY25 Revenue Target, anticipated to be EBITDA positive in H1'25

Bioxyne has established supply, man

or personal

Significant Global Distribution & Sales Capabilities





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

Commercial Milestones to Date







Launch CanXChange, providing accredited international cultivators access to the Australian market with BLS as the sponsor



Completed PICs GMP facility in QLD, with modular manufacturing rooms allowing BXN to double capacity within 90 days. Successful audit & confirmation from TGA



Strategic alliance with CY Biopharma AG to develop new psilocybin therapies in Australia and international markets



BLS manufactures Australia's first GMP cannabis pastilles (gummies) and releases for commercial supply



Launch of medical THC products in the UK market, and additional manufacture & supply agreements in Australia



Production & commercial release of MDMA capsule for PTSD patients & clinical trial clients

May-2023 May-2023

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Jul-2023

Aug-2023

Oct-2023

Nov-2023

Feb-2024

May-2024

June-2024

Aug-2024

Oct-2024

Near Term



Dr Watson® brand lands Amazon as a wholesale client for Novel CBD Food Products in UK



BLS imports 200kg of THC Cannabis Flower from UK & South America



BLS granted
Australia's first and
largest GMP
manufacturing
licence for cannabis,
MDMA & psilocybin



Monthly GMP THC Flower product manufacturing to hit 60,000 units (600kg per month)



BXN announces cash flow positive quarter of \$1.2m



Production & supply of BXN psilocybin API and encapsulated psilocybin product for treatment of resistant depression

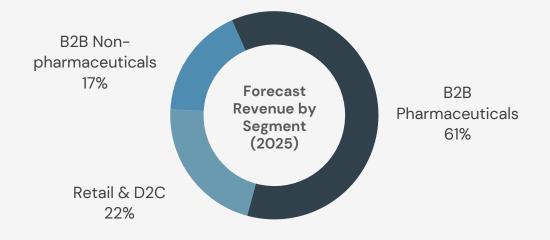
Growth Plan to Profitability in FY25 Focused on **Diversified Revenue Base**



Growth & profitability driven by 3 key segments

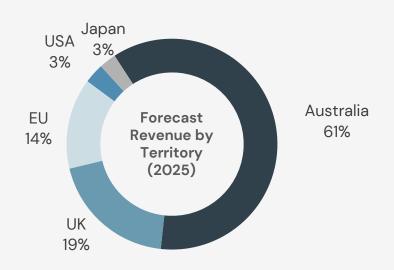


Sales and distribution of Dr Watson® products (prescription and OTC) in Australia, EU and Japan





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



Near-Term Growth Strategy



| | CY24 | | CY25 |
|-----------------------------|--|---|---|
| Medicinal cannabis | Secure UK licences for Specials (Cannabis) Import & Launch Dr Watson® THC Products in UK & EU | | 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 | Agree psilocybin manufacturing contract with top AUS, NZ, UK & US universities Establish Psychedelic sales and distribution to authorised prescribers and clinics | Deliver Positive Cashflow & EBITDA in H1 FY25 | 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 |
| Retail & Direct to Consumer | 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 | | 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.

Bioxyne | ASX:BXN | Investor Presentation | October 2024 | 10



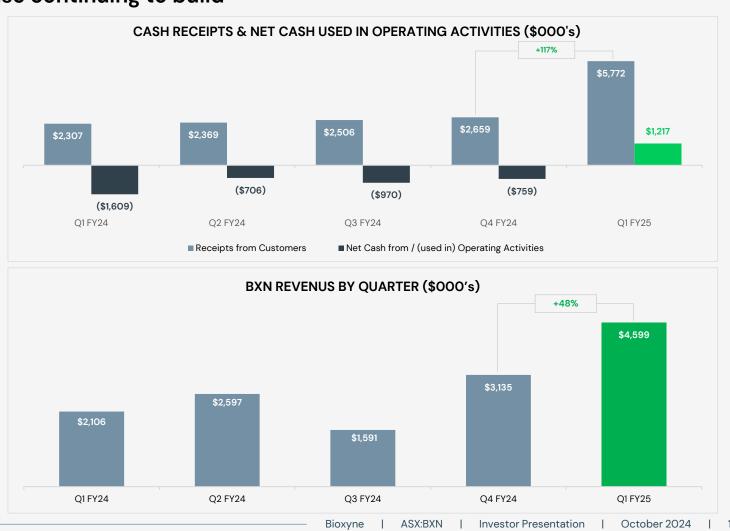
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Cash Flow Positive



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



Financial Performance



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

~\$9.3m

Total Revenue for FY24

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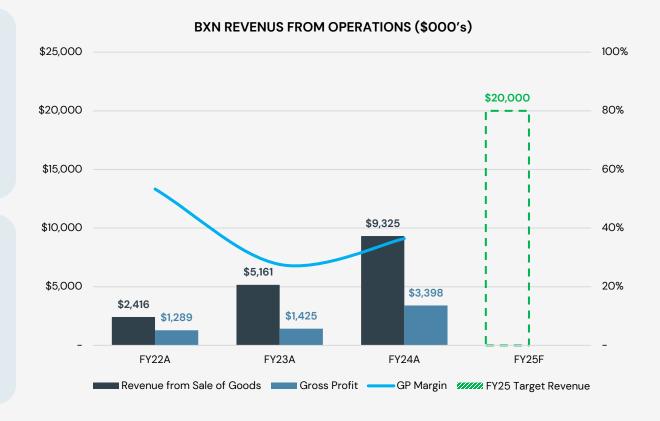
~\$4.6m

Revenue for Q1 FY25 (July-2024)

~36%

FY24 Gross Profit Margin after selling costs, up from 28% in FY23 \$20.0m+

FY25 Target Revenue





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

~16T

Global economic impact of mental health disorders by 2030

~2.1M

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



~33%

Of patients with depression respond inadequately to current treatments

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)

17

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



Experienced Leadership Team







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.

Non-executive Chairman

- 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 Brazin 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.Om | | | |
| 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 | | | |
| lan 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 | | | |

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

or personal use

Globally recognised brands, trusted by businesses and consumers

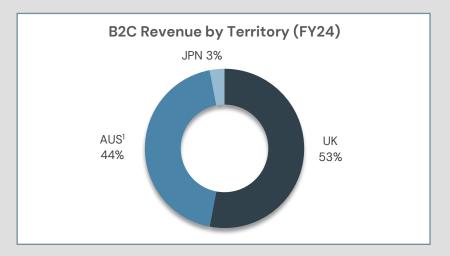


DISTRIBUTION

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



Existing Distribution & Sales









Bioxyne

ASX:BXN

Investor Presentation

October 2024

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

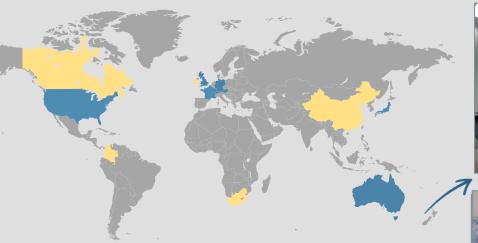
PRODUCT

Globally recognised brands, trusted by consumers



DISTRIBUTION

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



Suppliers

Existing Distribution & Sales

