BUXTONRESOURCES

FOCUSED ON DISCOVERY



Corporate Presentation

18 March 2025



We are a proven generator of high-quality projects with the relevant in-house technical and business expertise to add value from generation, through discovery and into development

We are re-focused on 100% owned projects (e.g. Madman, Centurion) that have potential to drive outstanding discovery returns for shareholders

We will opportunistically assess monetising vs enhancing our portfolio of "call options" which hold significant inherent value (e.g. Graphite Bull, Blackhawk, Matrix, Copper Wolf)



1) High-quality Project Generator

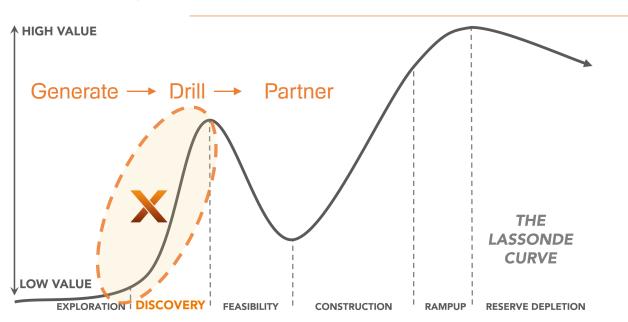
- Thorough, evidenced-based targeting using geoscience & data science
- Validation through partnerships with major mining houses

2) Proven discovery record

- 2 maiden resources defined Graphite Bull & Zanthus (magnetite)
- Prospectivity of 2 entire belts defined via BUX's generative driven discovery West Kimberley (nickel) & Blackhawk (graphite)

3) Pipeline approach that balances opportunity & risk

- Projects with massive re-valuation potential (e.g. Copper Wolf, Centurion, Madman)
- Projects with low geological risk (Graphite Bull, Blackhawk, Matrix, Zanthus)
- Commodity spread, Tier 1 jurisdictions





ASX:BUX

Mkt Cap: A\$6.4M @ 2.8c 12/3/25

Shares out: 229.95M / 19.75M options

ASX:BUXO - 19.37M listed options expiring 31/07/26

CAB: A\$1.1M (30 Dec 2024) Av 3M daily vol: 180.8k



MADMAN

Shallow Havieron look-alike

The Paterson Orogen hosts huge gold endowment, much

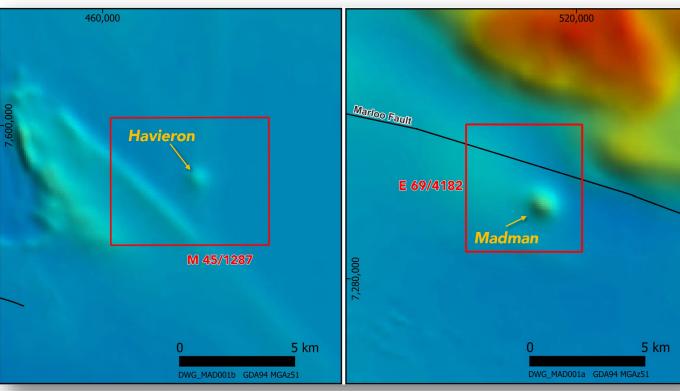
of which has only been recently discovered... **Telfer:** 15.6 Moz Au production

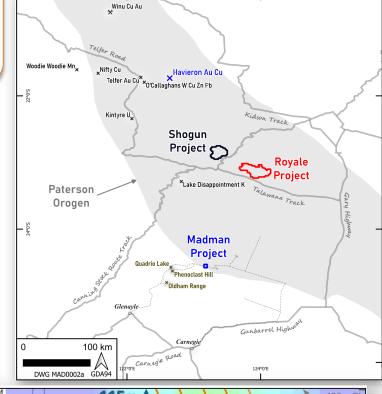
Winu: 8.0 Moz Au, 2.9 Mt Cu, 52 Moz Ag

Havieron: 5.9 Moz Au 220 kt Cu Citadel: 2.8 Moz Au, 172 kt Cu

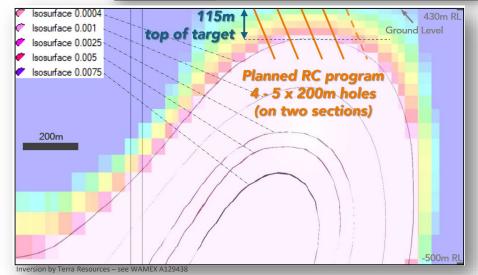
North Telfer: 2.3 Moz Au

- Discrete magnetic target under shallow cover (< 200 m)
- GSWA interpret timing of nearby Au mineralisation (Quadrio Lake and Phenoclast Hill) as identical to Paterson Orogen gold deposits (~650 Ma)
- No previous on-ground exploration at Madman
- Heritage agreement ready to sign, POWs in place, budget \$350k





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Iron-Oxide Copper Gold (IOCG) systems are some of the world's largest ore deposits...

Olympic Dam: 83 Mt Cu, 111 Moz ATypically,lb U₃O₈

Salobo: 11 Mt Cu, 19 Moz Au

Lumwana: 11 Mt Cu

Carrapateena: 5.5 Mt Cu, 7.6 Moz Au, 93 Moz Ag

Ernest Henry: 3.3 Mt Cu & 5 Moz Au

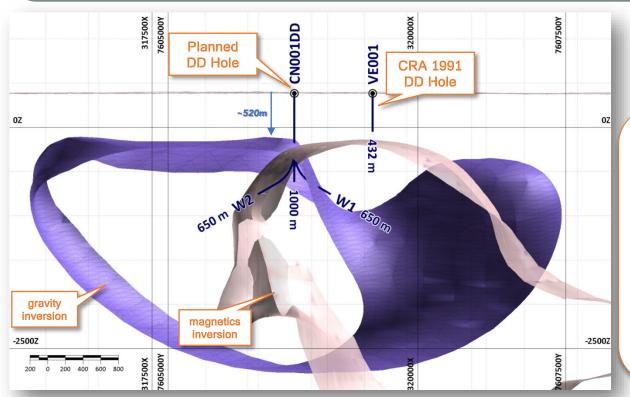
...which are typically high grade, metallurgically simple, and amenable to u.g. mining.

Giant Cu / Au (IOCG) target

- Coincident magnetic & gravity anomaly 3.5 x 5 km
- CRA 1991 hole provides technical encouragement (see note below)

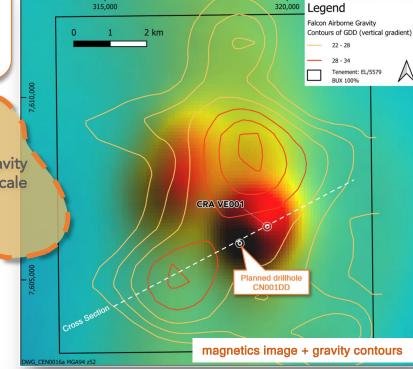
BUX 100%

- Depth to target ~520-700m , EIS co-funding up to \$220k
- Heritage approvals and PoW in place
- Access construction May '25 <u>Drilling Jun-Jul '25</u> budget \$450k (pre co-funding)



2km

Olympic Dam gravity feature at same scale



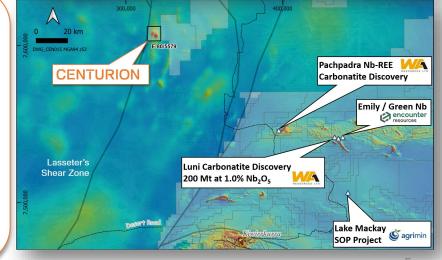
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CRA's VE001 (1991) failed to reach basement and test the target.

Drilling 'single-shift', the rods became stuck overnight and CRA abandoned their efforts.

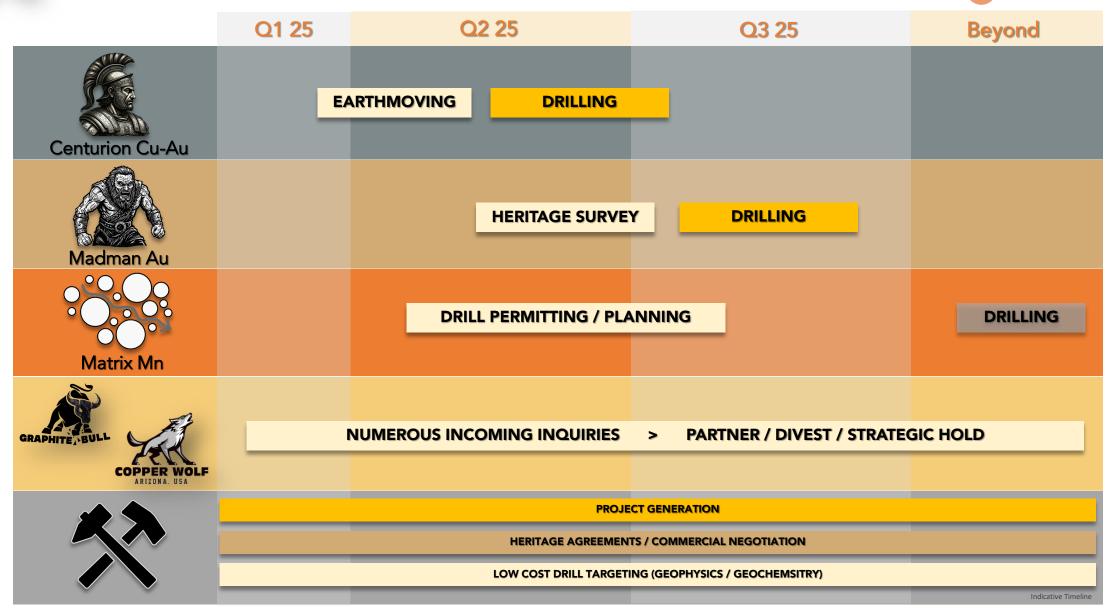
Logs note strongly pyritic & chlorite altered, boulder-sized, bimodal intrusive clasts were intersected in the Permian conglomerate near the end of hole.

The clast lithology and alteration style is consistent with IOCG systems; their size indicates basement is proximal.





REFOCUSSED PORTFOLIO



DIRECTORS / SENIOR MANAGEMENT



GERVAISE HEDDLE Non-Executive Chair

Gervaise is the former Chief Executive Officer of Greatland Gold plc (May 2016 – March 2021). During his tenure, he led Greatland through the acquisition and discovery of the Havieron gold-copper deposit in Western Australia and was instrumental in establishing a joint venture with Newcrest Mining Limited for the development of the

Under his leadership, Greatland's share price increased by over 10,000% (more than 100

Prior to Greatland, Gervaise served as a Division Director at Macquarie Funds Group, and a Fund Manager and Director at Merrill Lynch Investment Managers.



MARTIN MOLONEY
Chief Executive Officer

Marty is a geologist with deep experience in minerals exploration for a variety of commodities including Au, Ag, Cu, Mo, Pb / Zn, U, Sn, Ni and graphite. He has extensive resource project management experience from green

Marty has worked for major mining houses (Mt Isa Mines), junior explorers (Thundelarra), junior developers (Dalradian Gold), mid-tier producers (Iluka), a boutique generative consultancy, in private equity, plus with a number of geophysical and related technical service providers to the mining industry.

Mr Moloney joined Buxton in April 2019 as Chief Geologist and transitioned to Chief Executive Officer on 9 August 2024.



JARED JACOB Non-Executive Director

Jared has 20 years of corporate development experience and served as Head of Business Development at IGO Limited 2023 – 2025.

Previously he was Head of Mergers & Acquisitions at OZ Minerals (from 2016 unti BHP acquired OZ Minerals in 2023). Prior to 2016, Jared held various in-house strategy and M&A, principal investments and corporate advisory roles at UGL Limited, Deutsche Bank, Barclays Capital, Credit-Suisse and PricewaterhouseCoopers both domestically and internationally.

Jared is a member of the Institute of Chartered Accountants in Australia, a Fellow of the Governors Leadership Foundation in South Australia and his qualifications include a B.Com (Accounting & Commercial Law) from the University of Sydney and a Grad. Dip., CA.



STUART FOGARTY Non-Executive Director

Stuart has over 20 years of exploration experience with BHP Billiton and Western Mining Corporation. Stuart was BHP's Senior Exploration Manager for North and South America. Stuart has a very strong background in nickel exploration, having commenced his career at Kambalda Nickel Operations in 1994.

Stuart has had senior roles with BHP including Senior Geoscientist for nickel exploration in the Leinster and Mt Keith region, Project Manager WA Nickel Brownfields and Regional Manager Australia – Asia where he was responsible for \$100 million per annum exploration budget

Stuart currently serves as the Managing Director of Duketon Mining (ASX:DKM).



SAM WRIGHT
Company Secretary

Founder and Managing Director of Straight Lines Consultancy, an advisory business providing services to ASX listed companies. Sam has extensive experience in relation to public company responsibilities, including ASX and ASIC compliance, control and implementation of corporate governance, statutory financial reporting and shareholder relations with both retail and institutional Investors.

Sam is currently a director of ASX listed companies; Great Dirt Resources Ltd, Reach Resources Ltd and Structural Monitoring Systems Plc. Mr Wright is also currently Company Secretary for ASX and London Stock Exchange dual listed company, Resolute Mining Ltd.

Sam has also filled the role of Director and Company Secretary with companies in Australia, North America and the UK.



Forward Looking Statements

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Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Martin Moloney, Member of the Australasian Institute of Geoscientists. Mr Moloney is a full-time employee of Buxton Resources Limited. Mr Moloney has sufficient experience which is relevant to the activity being undertaken to qualify as a "Competent Person", as defined in the 2012 edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Moloney consents to the inclusion in this report of the matters based on the information in the form and context in which it appears. All exploration results and geological information has been previously reported in numerous Company ASX announcements under the 2012 JORC Code. This information has not materially changed since it was initially reported.

Validity of Referenced Results

Buxton confirms that it is not aware of any new information or data that materially affects the information from previous ASX announcements which has been referenced in this announcement.

AUTHORISED BY

The CEO on behalf of the Board of Directors of Buxton Resources.

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