

SOURCING THE SUSTAINABLE CRITICAL METALS OF TOMORROW

ADVANCING OUR
GASCOYNE DISCOVERIES



KINGFISHER
MINING



INVESTOR PRESENTATION | NOVEMBER 2023

DISCLAIMER & COMPETENT PERSONS STATEMENTS



KINGFISHER MINING

Investor Relations

James Farrell
Executive Director & CEO

P: +61 8 9481 0389

E: info@kingfishermining.com.au

Peter Taylor
NWR Communications

P: +61 412 036 231

E: peter@nwrcommunications.com.au

Office Address

Unit 2, 106 Robinson Avenue
Belmont WA 6104 AUSTRALIA

This investor presentation (Presentation) has been prepared by Kingfisher Mining Limited ACN 629 675 216 (Kingfisher or Company). The following disclaimer applies to this Presentation and the information contained in this Presentation, and you are therefore advised to read this carefully before reading or making any other use of this Presentation or any information contained in this Presentation. By accepting this Presentation, you represent and warrant that you are entitled to receive the Presentation in accordance with the below restrictions and agree to be bound by the limitations contained herein.

Summary Information

This Presentation contains summary information about Kingfisher and its activities which is current as at the date of this Presentation. The information in this Presentation is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor may require in evaluating a possible investment in Kingfisher or that would be required in a prospectus prepared in accordance with the requirements of the Corporations Act. This Presentation should be read in conjunction with Kingfisher's other periodic and continuous disclosure announcements which are available at www.asx.com.au. Unless otherwise specified, statements in this Presentation are made only as at the date of this Presentation and the information in this Presentation remains subject to change without notice. The Company may in its absolute discretion, but without being under any obligation to do so, update or supplement this Presentation.

Not A Disclosure Document

This Presentation is for information purposes only and is not a disclosure document, product disclosure statement or other offering document or contract under Australian law or any other law (and will not be lodged with ASIC). This Presentation and its contents must not be distributed, transmitted or viewed by any person in any jurisdiction where the distribution, transmission or viewing of this document would be unlawful under the securities or other laws of that or any other jurisdiction, including the United States. Not Financial Product Advice. This Presentation does not constitute financial product or investment advice or a recommendation to acquire securities in Kingfisher. The information in this Presentation does not take into account the investment objectives, financial situation or particular needs of any recipient and should not be relied on in considering the merits of any particular transaction. You may wish to seek independent legal, financial, regulatory and taxation advice before making any decision in respect of this Presentation. Neither the Company nor any of its related bodies corporate is licensed to provide financial product advice in respect of the Company's securities or any other financial products.

Forward Looking Statements

This Presentation contains forward looking statements with regard to the financial condition, results of operations and business of Kingfisher and certain plans, strategies and objectives of the management of Kingfisher. Forward looking statements can generally be identified by use of words such as "may", "should", "could", "foresee", "plan", "aim", "will", "expect", "intend", "project", "estimate", "anticipate", "believe", or "or" or similar expressions.

To the extent that certain statements contained in this Presentation may constitute forward looking statements or statements about future matters, the information reflects Kingfisher's intent, belief or expectations at the date of this Presentation. Any forward-looking statements, including projections, guidance on future revenues, earnings and estimates, are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. Forward looking statements involve known and unknown risks, uncertainties and other factors that may cause Kingfisher's actual results, performance or achievements to differ materially from any future results, performance or achievements expressed or implied by these forward-looking statements.

Any forward-looking statements, opinions and estimates in this Presentation are based on assumptions and contingencies which are subject to change without notice.

Past Performance

Information on past performance and pro forma historical financial information in the Presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance. Actual results could differ materially from those referred to in this Presentation.

Disclaimer

No representation or warranty, express or implied, is made as to the accuracy, adequacy, completeness or reliability of any statements, estimates or opinions or other information, including forward looking statements, contained in this Presentation. To the maximum extent permitted by law, each of Kingfisher and its subsidiaries, and their respective directors, officers, employees, contractors, agents and advisers including the Lead Manager disclaims any responsibility or liability for the accuracy, fairness, sufficiency, timeliness or completeness of the material contained in this Presentation, or any opinions or beliefs contained in it, and excludes all liability whatsoever for any loss or damage (whether foreseeable or not and whether direct, indirect or consequential) which may be suffered by any person as a consequence of any information in this Presentation or any error in or omission from it, whether the loss or damage arises in tort (including negligence), contract, statute or otherwise.

Announcements (ASX:KFM)

27 July 2021: Strong Conductors Identified from Airborne Electromagnetic Survey at Kingfisher and Mick Well
21 December 2021: Kingfisher Confirms Rare Earths Potential at Gascoyne Projects
10 January 2022: Significant Rare Earths Discovery: 12m at 1.12% TREO
27 January 2022: Copper and Gold Results Confirm Mineralisation Associated with Geophysical Targets at Boolooloo
24 March 2022: High Grade Rare Earths Returned from Discovery Drill Hole: 4m at 18.4% TREO, including 1m at 3.87% TREO
5 July 2022: Latest Drilling Returns High Grade REEs with 5m at 3.45% TREO, including 3m at 5.21% TREO
27 July 2022: Broad Zones of Anomalous REEs Discovered in Mick Well Clays
30 August 2022: 40% REE Returned from Mick Well
6 September 2022: Significant Clay REE Mineralisation Confirmed at Mick Well
4 October 2022: Further Exceptional REE Results Extends MW2 Strike Length to 3km
24 October 2022: New REE Discoveries along Kingfisher's 54km Target Corridor - MW7 and MW8
29 November 2022: Assays from MW7 Confirm Another High Grade REE Discovery
10 January 2023: Exciting New Carbonatite REE Targets Along 54km Corridor
18 January 2023: Large-Scale Carbonatite REE Targets Identified at Arthur River
23 January 2023: MW2 and MW7 Continue to Expand on Latest Surface Sample Results
7 February 2023: High Grade Drilling Results Confirm New MW2 REE Discovery
23 February 2023: Exciting Carbonatite Potential at Arthur River
27 February 2023: Latest MW2 Surface Sample Extend Mineralised Zone
3 April 2023: Significant Exploration Program Targets Large-Scale Carbonatites
10 July 2023: Carbonatite Intrusions Confirmed at Large-Scale Chalby Targets
7 August 2023: Pegmatites Confirmed at Chalby Targets in Highly Prospective Gascoyne Province
11 September 2023: Multiple Stacked Lithium-Bearing Pegmatites Mapped at Chalby Chalby
3 October 2023: Further High Grade REE Mineralisation Discovered at Mick Well
23 October 2023: Gravity Survey Confirms Carbonatite Pipe Targets at Mick Well
26 October 2023: Broad Lithium Anomalies Identified from Chalby Chalby Soil Geochemistry Survey

Competent Persons Statement

The information in this Presentation that relates to Exploration Results is based on information compiled by Mr James Farrell, a geologist and Executive Director / CEO employed by Kingfisher Mining Limited. Mr Farrell is a Member of the Australian Institute of Geoscientists and has sufficient experience that is relevant to this style of mineralisation and type of deposit under consideration and to the activity that is being reported on to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Farrell consents to the inclusion in the Presentation of the matters in the form and context in which it appears.

Corporate Overview

9,185,000 unlisted options have an exercise price of \$0.25 and a term of 3 years (expiring 11 December 2023).
250,000 unlisted options have an exercise price of \$0.24 and expire 30 November 2024.
2,450,000 unlisted options have an exercise price of \$0.69 and expire 5 December 2025.
14,850,000 listed options have an exercise price of \$0.70 and expire 30 May 2025.

Company market capitalisations current as at 3 November 2023.

WHY KINGFISHER?

4 DISTINCTIVE ADVANTAGES

ADVANCING BREAKTHROUGH DISCOVERY

Greenfields high grade rare earth elements and lithium discoveries.

RARE GROWTH OPPORTUNITY

Highly prospective geology, value-building strategy and fully funded.

LARGE TENEMENT HOLDING

First mover with significant discovery opportunities from 1,676 sq.km of tenure in the Gascoyne and Ashburton provinces.

EXPERIENCED LEADERSHIP

Strong background in metals exploration, project development and mining operations.

ADVANCING OUR GASCOYNE DISCOVERY

Kingfisher's breakthrough high grade rare earth elements discovery at Mick Well lies in the heart of the Gascoyne Mineral Field; an emerging rare earths region where the Company holds 969 sq.km of exploration tenure and has an extensive target corridor for rare earth element mineralisation.

The Company also holds 707 sq.km in the underexplored Ashburton Mineral Fields where it holds advanced copper-gold exploration targets and has made a new copper-gold discovery.



1

GASCOYNE
MICK WELL REE PROJECT

2

GASCOYNE
CHALBY CHALBY LITHIUM PROJECT

3

ASHBURTON
BOOLALOO COPPER PROJECT

CORPORATE SNAPSHOT

PRESENTS A COMPELLING TIME TO INVEST



ASX Code
KFM

Share Price
\$0.14
3 November 2023

Market Cap
\$7.5M
3 November 2023

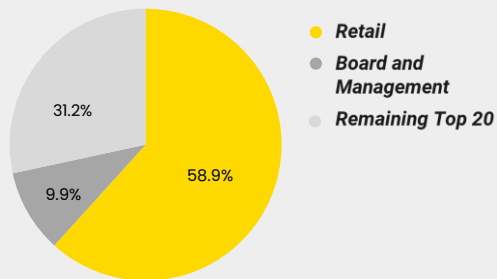
Cash
\$2.7M
30 September 2023

Debt
Nil
30 September 2023

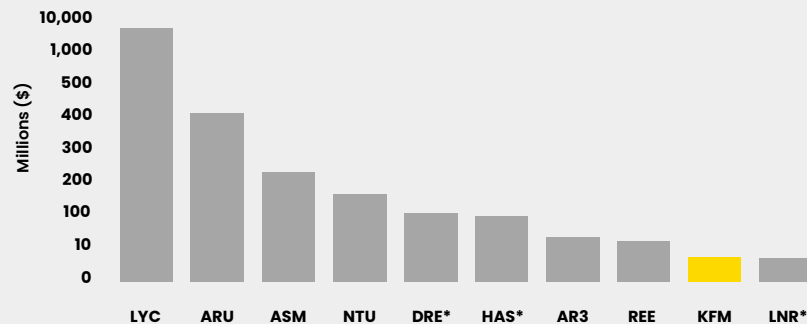
Enterprise Value
\$4.7M
3 November 2023

Shares on Issue
53.7M
11.9M Unlisted Options
14.9M Listed Options
80.5M Total Shares (Full Diluted)

SHAREHOLDERS



RARE EARTH ELEMENTS COMPANY MARKET CAPITALISATIONS



* REE companies in the Gascoyne

A TEAM BUILT TO DELIVER ABOVE **EXPECTATION**

James Farrell Executive Director & CEO

Mr Farrell is an exploration and resource development geologist with more than 20 years' experience in the resource industry in Australia, Africa and Asia. Mr Farrell has significant experience with project generation, multidisciplinary project development studies, project development strategy and technical due diligence for company mergers, project acquisition and project divestment.

Warren Hallam Non-Executive Chairman

Mr Hallam is a Metallurgist and a Mineral Economist and holds a Graduate Diploma in Finance. Mr Hallam has considerable technical, managerial and financial experience across a broad range of commodities being predominantly copper, nickel, tin, gold and iron ore. Mr Hallam has held numerous board positions including Directorships with Westgold Resources Limited, Aziana Limited and was the Managing Director of Metals Exploration Limited, Metals X Limited, Capricorn Metals Ltd and Millennium Minerals Limited. Mr Hallam is also a Director of St Barbara Limited (SBM:ASX) and Poseidon Nickel Limited (POS:ASX).

Scott Huffadine Non-Executive Director

Mr Huffadine is a Geologist with more than 28 years' experience in the resource industry, specifically project management, geology and executive management. Mr Huffadine has held several key management positions ranging from operational start-ups involving open pit and underground mining projects, through to large integrated operations in gold and base metals. He was previously Managing Director of Kingsrose Mining Limited, an Executive Director of Metals X Limited and Managing Director of Westgold Resources Limited. He is also Chief Operating Officer of Pantoro Limited (PNR:ASX).





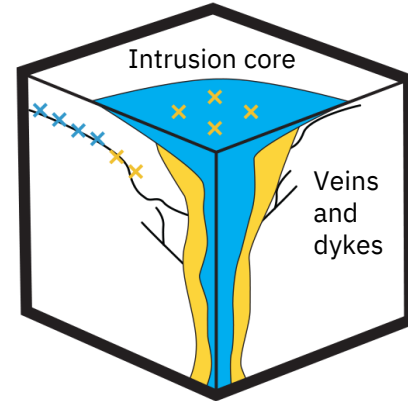
Image: Rock chip from MW2 with >40% TREO and 6.5% NdPr

EXPLORATION **STRATEGY EXPLAINED**

LARGE-SCALE **CARBONATITE STRATEGY**

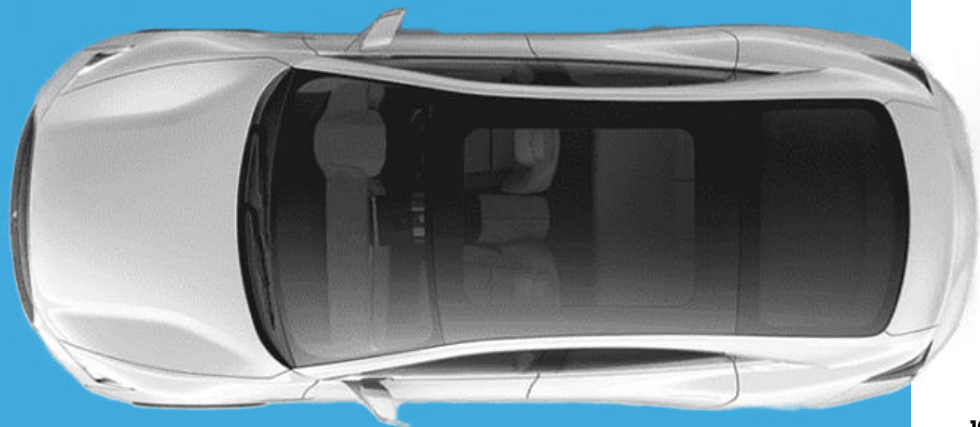
Kingfisher aims to build value through discovery-focused exploration for large-scale carbonatite intrusions.

The current exploration program is advancing high quality carbonatite targets along the 54km long Chalba and 30km long Lockier target corridors, where exploration by Kingfisher has confirmed the potential for high grade rare earth elements mineraliation.



**LARGE-SCALE SOURCE INTRUSIONS ARE
HIGH PRIORITY TARGETS FOR DRILLING**

RARE EARTHS MARKET CRITICAL TO GLOBAL ACCELERATION

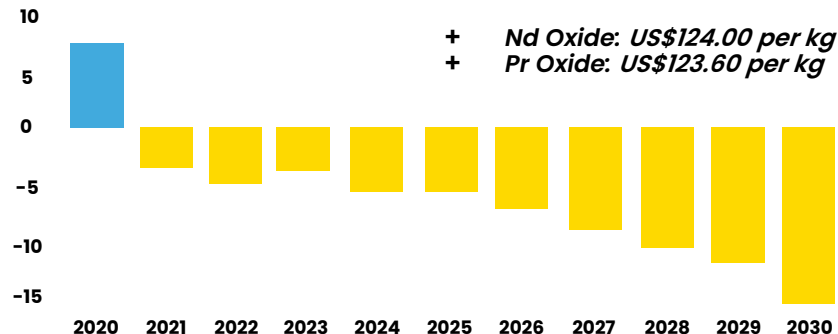


EACH WIND TURBINE CONTAINS
CLOSE TO
2 TONNES
OF NdPr OXIDE



~1 EACH ELECTRIC VEHICLE
CONTAINS
KILOGRAM
OF NdPr OXIDE

NdPr Market Balance
Forecast NdPr Oxide market balance (kt)



DISCOVERY TIMELINE – GASCOYNE RARE EARTHS

Rapid and cost-effective discovery through results-driven exploration

2023 Exploration: build value through discovery-focused exploration for large-scale carbonatite intrusions.

December 2020
Kingfisher lists on the ASX



July 2021
MW2 target identified from airborne electromagnetic survey



January 2022
Breakthrough REE discovery in drilling at MW2



June 2022
High grade outcropping REE mineralisation identified at MW2

October 2022
High grade REE mineralisation discovered MW7 and MW8



January 2023
Large scale REE targets identified at Arthur River, Lockier target corridor strike length increased to 30km for a total of 84km



August 2023
Lithium-bearing pegmatites confirmed at Chalby Chalby

2021

2022

2023



April 2021
Tenements consolidated over 54km Chalba target corridor



December 2021
Carbonatites identified in Chalba target corridor



July 2022
Clay REE mineralisation discovered at Mick Well



September 2022
Significant Clay REE Mineralisation Confirmed at Mick Well



February 2023
Drilling confirms Chalba as significant carbonatite-related REE system



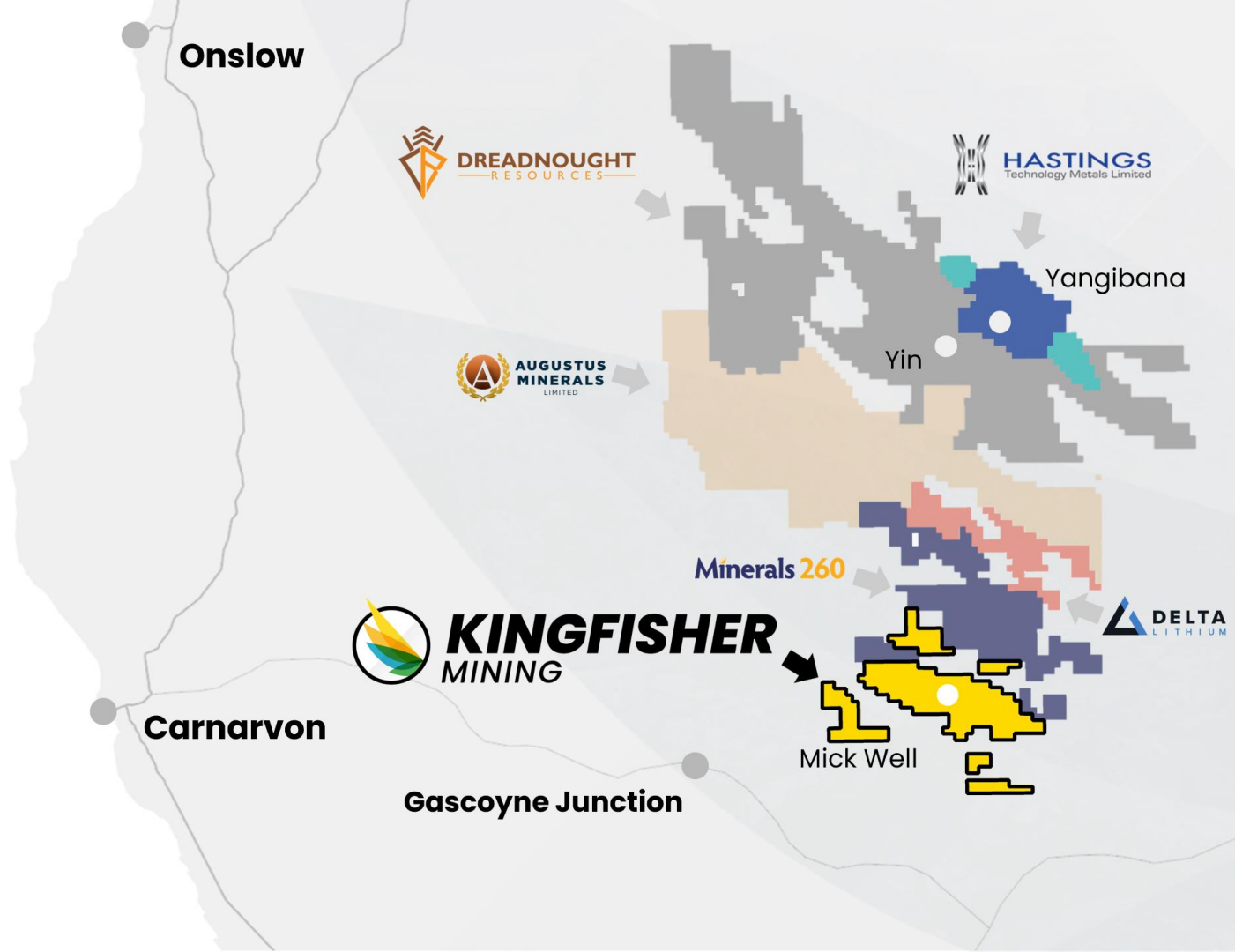
October 2023
High grade REEs discovered at MW9; mineralisation strike length exceeds 9km

2022 Exploration: develop and test drill targets from mapping and rock sampling whilst simultaneously developing a pipeline of exploration opportunities from tenement-scale airborne geophysical surveys.

GASCOYNE RARE EARTHS

An emerging REE and lithium province with mine development and new discoveries

***THE MICK WELL
DISCOVERY IS IN THE
HEART OF THE
GASCOYNE REGION***

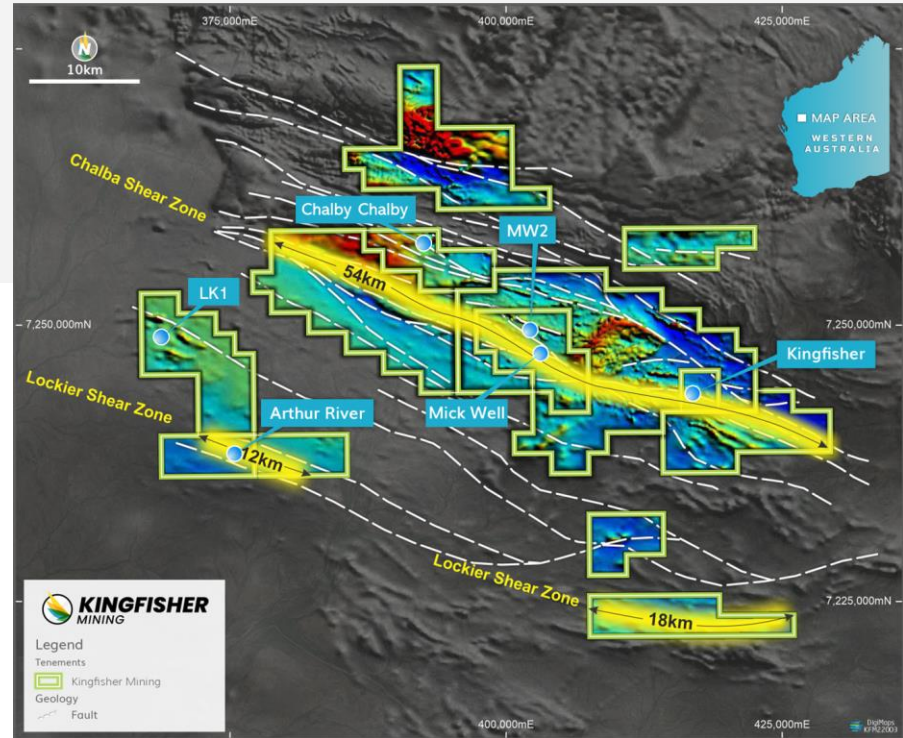


REGIONAL SCALE OPPORTUNITY

MICK WELL, KINGFISHER AND ARTHUR RIVER PROJECTS



- Multiple high grade REE discoveries along 54km Chalba target corridor.
- Exciting large-scale targets on second target corridor, the Lockier Zone, which extends for 30km across Kingfisher's tenure.
- Large tenement holding with 969km² of exploration tenure that covers key positions of the target corridors.
- Full schedule of exploration activity to advance large-scale opportunities and rapidly progress discoveries.

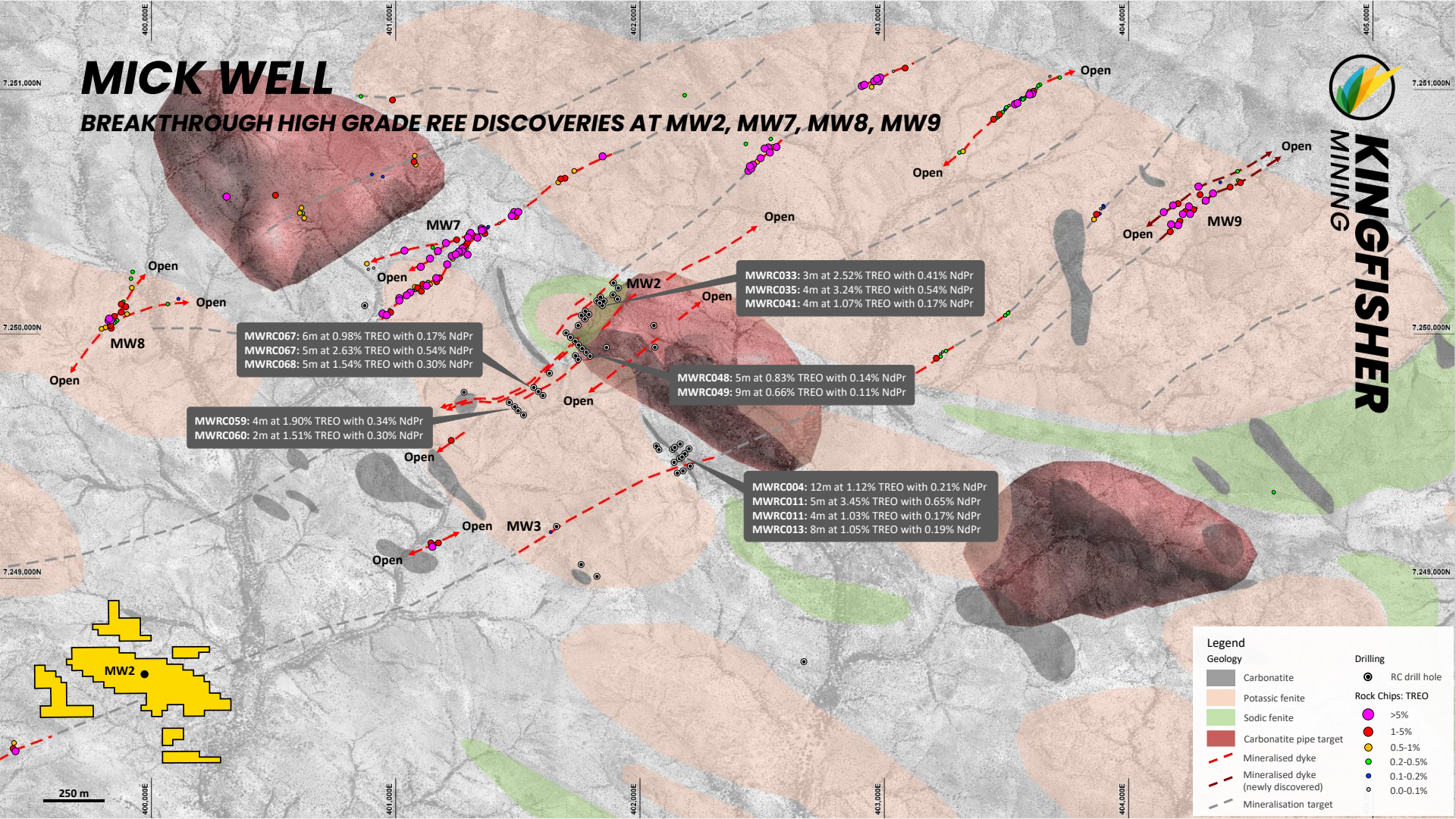


MICK WELL

BREAKTHROUGH HIGH GRADE REE DISCOVERIES AT MW2, MW7, MW8, MW9



KINGFISHER
MINING



MWRC067: 6m at 0.98% TREO with 0.17% NdPr
 MWRC067: 5m at 2.63% TREO with 0.54% NdPr
 MWRC068: 5m at 1.54% TREO with 0.30% NdPr

MWRC059: 4m at 1.90% TREO with 0.34% NdPr
 MWRC060: 2m at 1.51% TREO with 0.30% NdPr

MWRC033: 3m at 2.52% TREO with 0.41% NdPr
 MWRC035: 4m at 3.24% TREO with 0.54% NdPr
 MWRC041: 4m at 1.07% TREO with 0.17% NdPr

MWRC048: 5m at 0.83% TREO with 0.14% NdPr
 MWRC049: 9m at 0.66% TREO with 0.11% NdPr

MWRC004: 12m at 1.12% TREO with 0.21% NdPr
 MWRC011: 5m at 3.45% TREO with 0.65% NdPr
 MWRC011: 4m at 1.03% TREO with 0.17% NdPr
 MWRC013: 8m at 1.05% TREO with 0.19% NdPr

Legend	
Geology	
	Carbonatite
	Potassic fenite
	Sodic fenite
	Carbonatite pipe target
	Mineralised dyke
	Mineralised dyke (newly discovered)
	Mineralisation target
Drilling	
	RC drill hole
Rock Chips: TREO	
	>5%
	1-5%
	0.5-1%
	0.2-0.5%
	0.1-0.2%
	0.0-0.1%

LARGE CARBONATITE TARGETS

MAPPED CARBONATITE SYSTEM COVERING MORE THAN 7KM BY 4KM



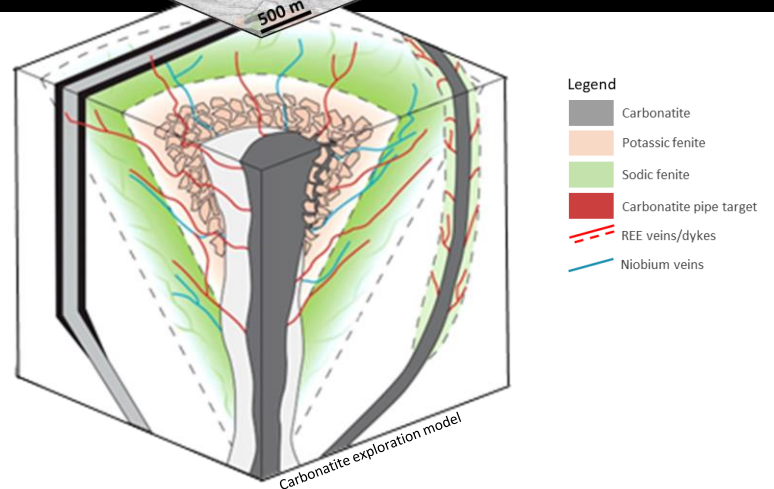
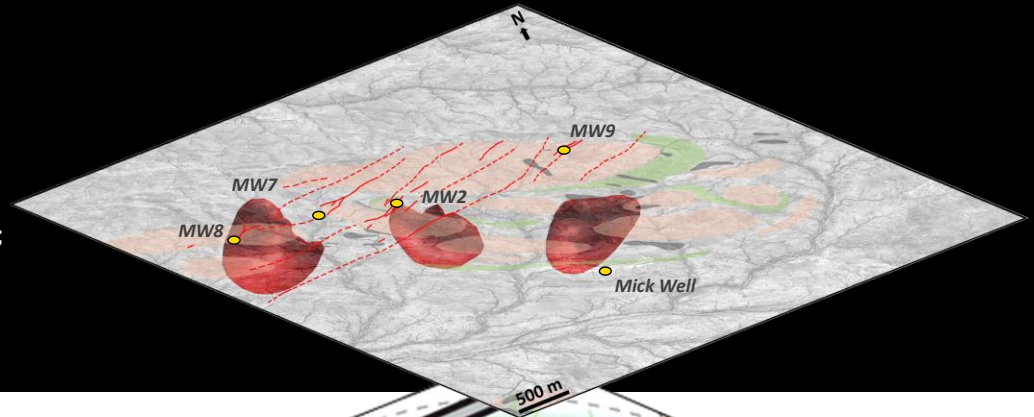
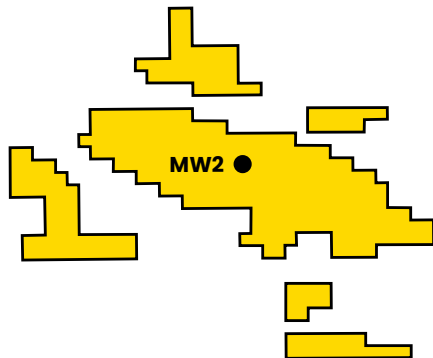
Drilling and rock chips have so far delineated more than 9km of strike of outcropping REE mineralisation.

Mineralisation consists of dominantly of monazite; a globally important source of REEs.

Three large carbonatite pipe targets identified from geophysics; each target is more than 1000m in diameter. Carbonatite pipes are likely to be the source of REE mineralisation.

MW7 and MW8 discoveries are drill ready.

Mick Well sits within large-scale 54km Chalba target corridor with significant untested potential.



Significant additional discovery potential with exploration on-going.

LARGE CARBONATITE TARGETS

LK1: LOCKIER SHEAR ZONE

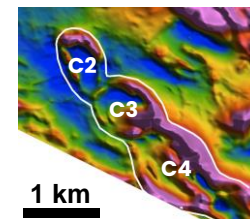
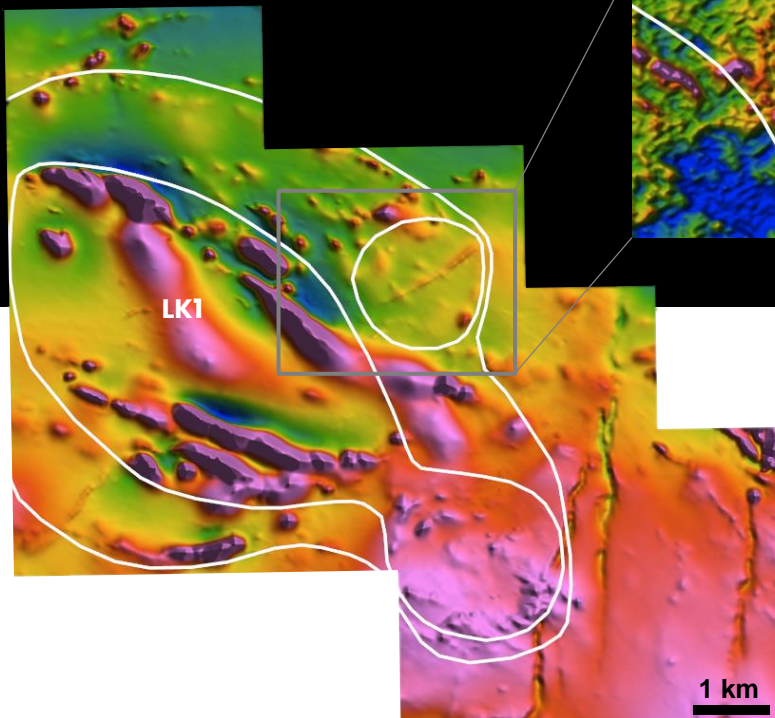
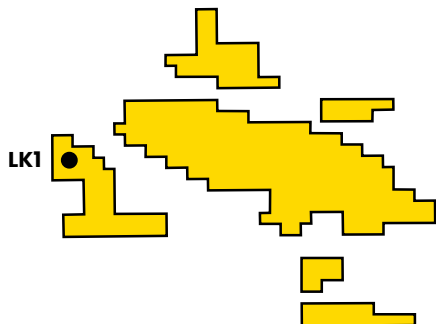
REE-bearing ironstones and pathfinder elements intersected in historical drilling.

Highly anomalous REEs in historical rock chips from the LK1 target area.

Fenite alteration confirmed in reconnaissance mapping by Kingfisher.

Circular magnetic features interpreted to be potential 'Mt Weld style' and Mangaroon intrusion pipes.

High-priority geological mapping for target progression commenced, with geophysics and geochemistry underway to assist with defining drill targets.

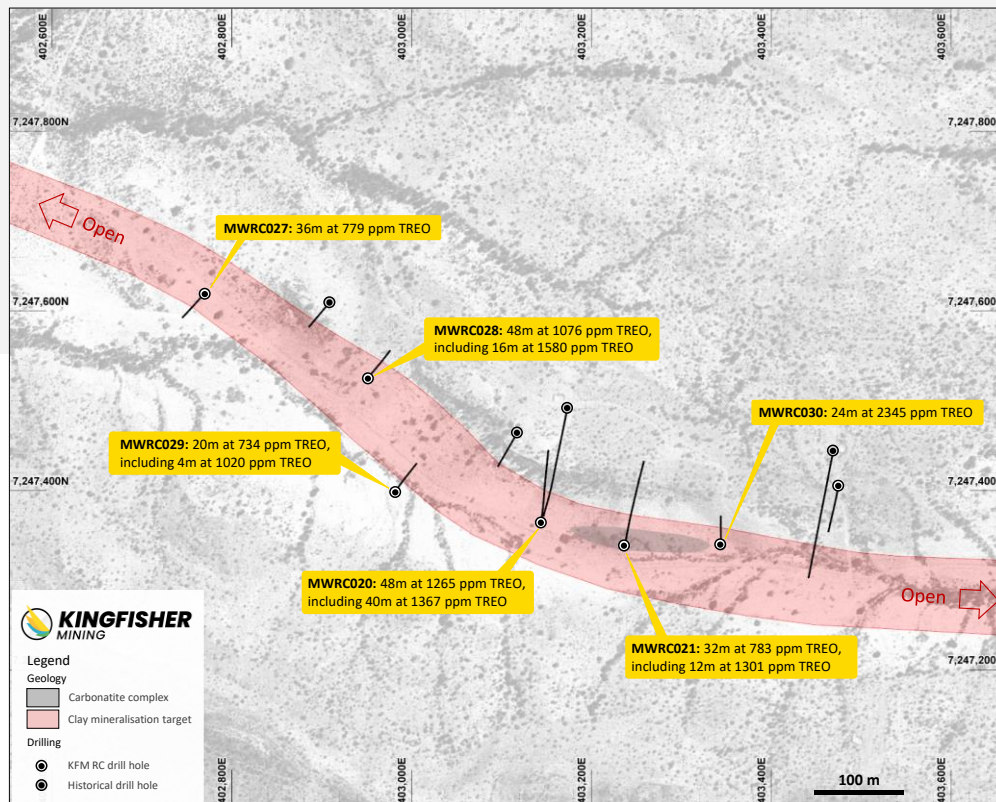
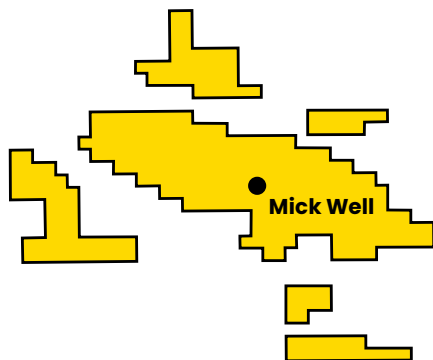


Dreadnought Resources
Mangaroon carbonatites

MICK WELL

SIGNIFICANT CLAY OPPORTUNITY

- Thick, high grade with strong grade continuity.
- Potential strike length of more than 6.5km, with demonstrated widths of 100m and vertical depths from surface to greater than 40m.
- Clay mineralisation is associated with kaolinite clays and weathered bedrock.
- Same large scale mineral system as hard rock mineralisation.

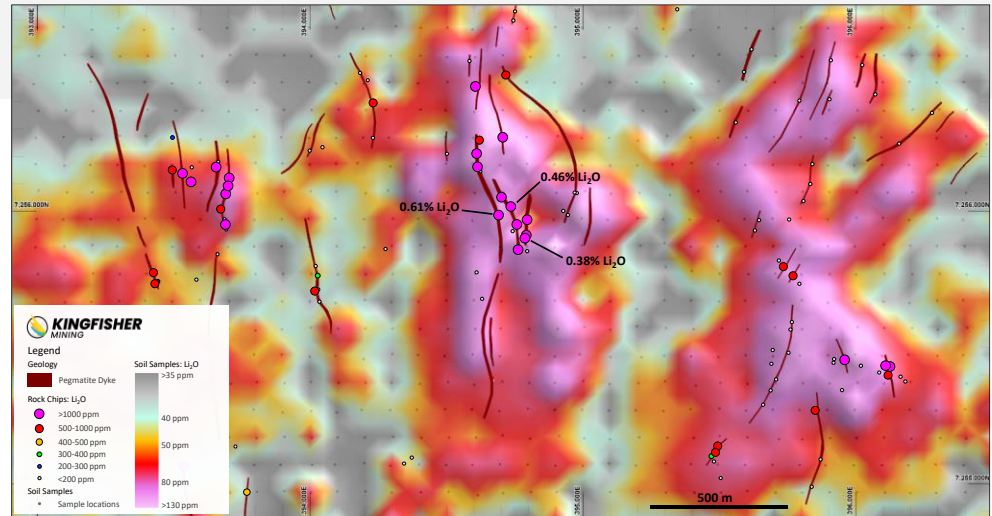
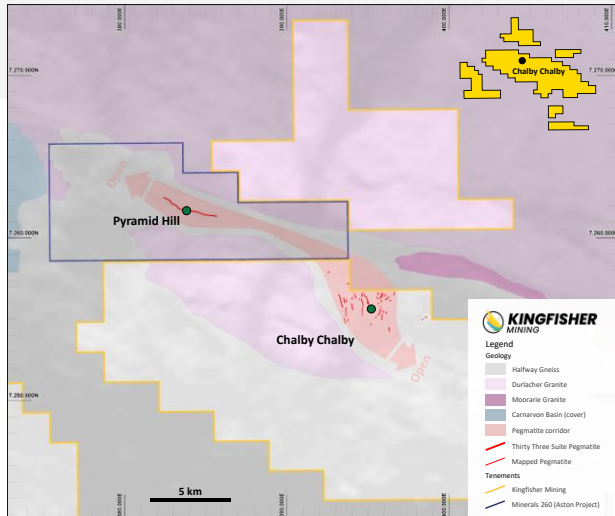


CHALBY CHALBY LITHIUM

MORE THAN 13KM STRIKE LENGTH OF MAPPED PEGMATITES WITH UP TO 0.6% Li_2O



- Large area of fertile pegmatites, 3.3km by 3.0km.
- Along strike from known Thirty Three Suite Pegmatites at Minerals 260's Pyramid Hill; a 5km long lithium geochemical anomaly.
- 45km southwest of Delta Lithium's Yinnetharra Project.
- Chalby Chalby is just one of three areas of outcropping pegmatites identified from initial exploration.



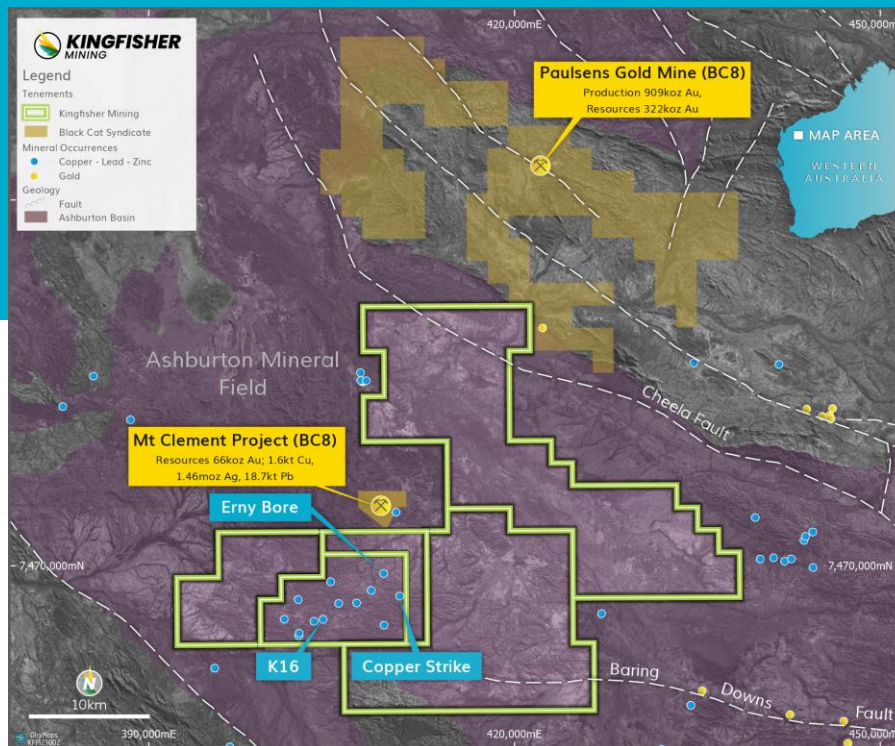
BOOLALOO

DEMONSTRATED COPPER-GOLD MINERALISATION AND LARGE LANDHOLDING IN AN EMERGING REGION

160km west of Paraburdoo, 35km southwest of the Paulsens gold mine in the Ashburton Mineral Field.

Underexplored and prospective for sediment-hosted and shear-associated Cu, Cu-Au and Au mineralisation.

Significant scale with a landholding of 707km² and a broad target zone which extents for 30km across the Company's tenure.



BOOLALOO

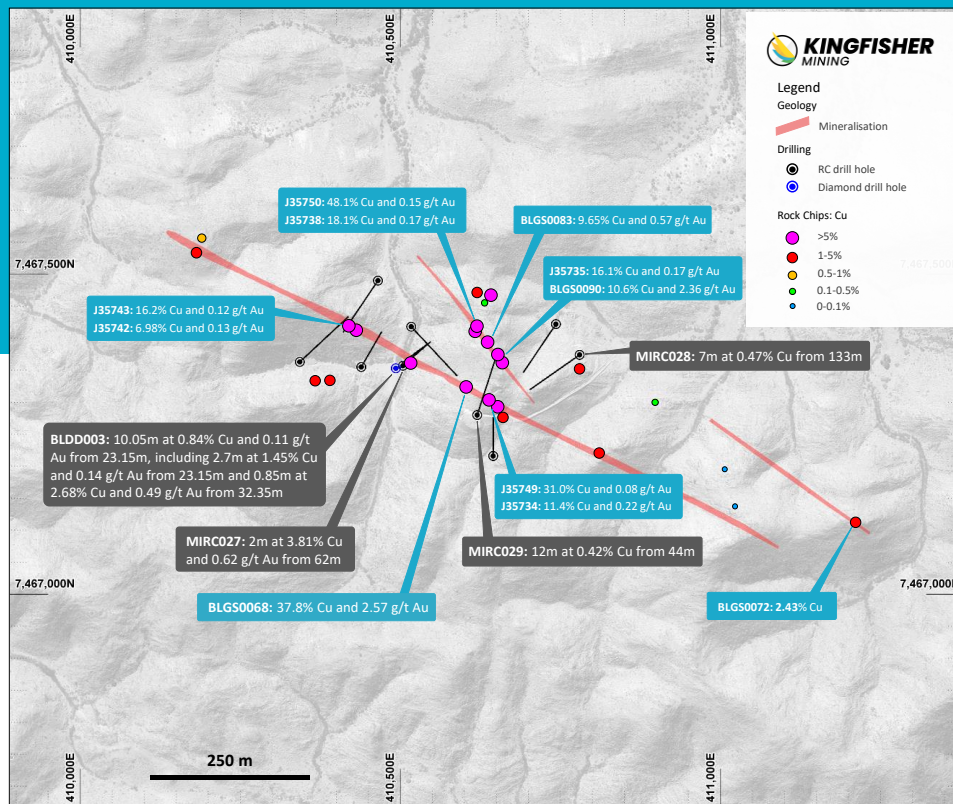
SIGNIFICANT COPPER AND GOLD POTENTIAL

Advanced copper and gold prospects with new discoveries.

High grade outcropping copper mineralisation in multiple lodes at the Copper Strike Prospect.

Mineralisation strike lengths of over 1.5km at the K15 and K16 Prospects, with drill results which include 3m at 1.83% Cu and 1.12 g/t Au.

Newly discovered outcropping copper mineralisation at the Green Hills Prospect with drill results that include 12m at 0.72% Cu and 0.14 g/t Au, including 4m at 1.16% Cu and 0.27 g/t Au.

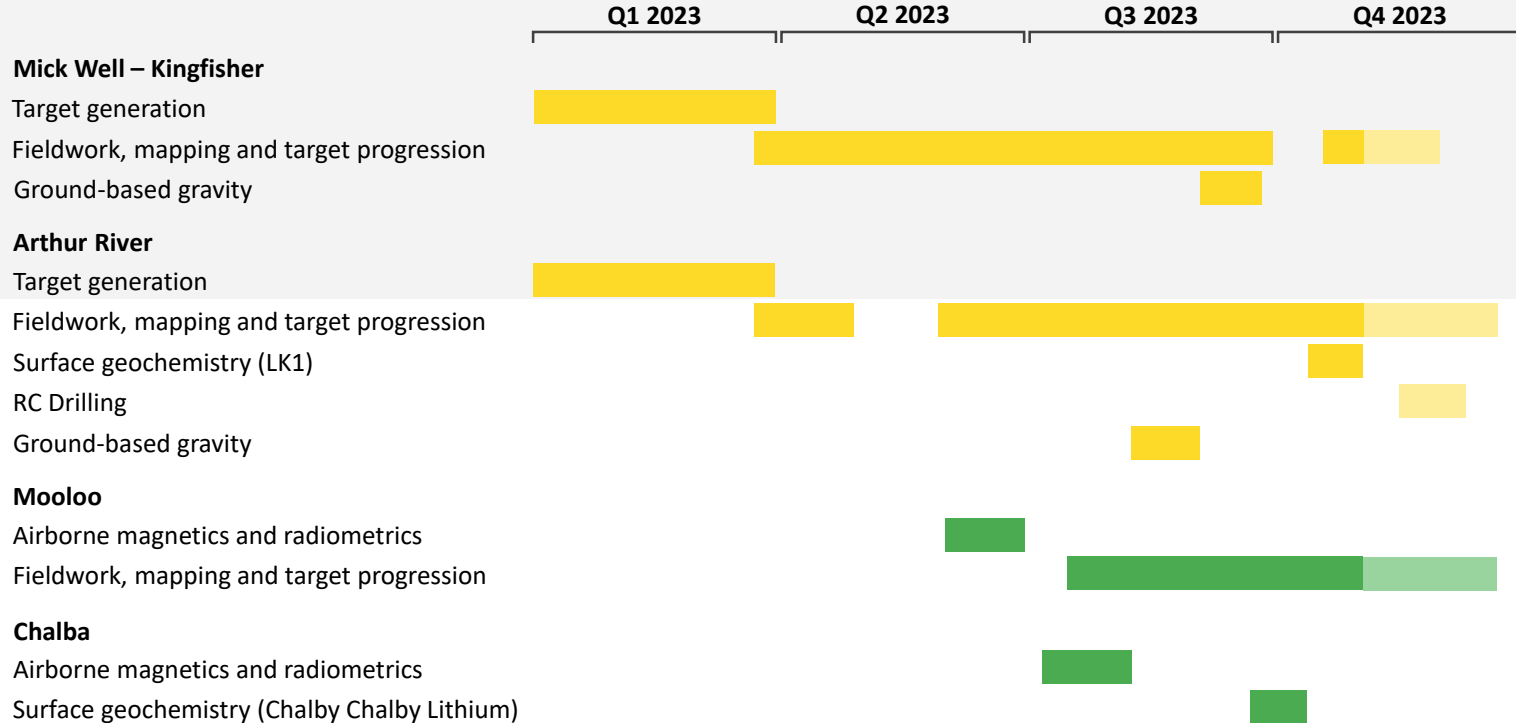


Copper Strike

2023 EXPLORATION



BUILDING VALUE THROUGH DISCOVERY-FOCUSED EXPLORATION FOR LARGE-SCALE CARBONATITE INTRUSIONS



WHY KINGFISHER?

ADVANCING OUR GASCOYNE DISCOVERY

Kingfisher's breakthrough high grade rare earth elements discovery at Mick Well lies in the heart of the Gascoyne Mineral Field; an emerging rare earths region where the Company holds 969 sq.km of exploration tenure and has an extensive target corridor for rare earth element mineralisation.

ADVANCING BREAKTHROUGH DISCOVERY

Greenfields high grade rare earth elements and lithium discoveries.

RARE GROWTH OPPORTUNITY

Highly prospective geology, value-building strategy and fully funded.

LARGE TENEMENT HOLDING

First mover with significant discovery opportunities from 1,676 sq.km of tenure in the Gascoyne and Ashburton provinces.

EXPERIENCED LEADERSHIP

Strong background in metals exploration, project development and mining operations.





SOURCING THE SUSTAINABLE CRITICAL METALS OF TOMORROW

Reach out to us for
enquiries or comments.



(08) 9481 0389



info@kingfishermining.com.au



www.kingfishermining.com.au

