SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

KINGFISHER MINING

ADVANCING OUR
GASCOYNE DISCOVERY

GOLD COAST INVESTMENT SHOWCASE | JUNE 2023

DISCLAIMER & COMPETENT PERSONS STATEMENTS

KINGFISHER MINING

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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 Boolaloo
24 March 2022: High Grade Rare Earths Returned from Discovery Drill Hole: 4m at 1.84% 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 Kingfishers 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

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.
14,850,001 listed options have an exercise price of $0.70 and expire 30 May 2025.

Company market capitalisations current as at 20 June 2023.

WHY KINGFISHER?

4 DISTINCTIVE ADVANTAGES

ADVANCING BREAKTHROUGH DISCOVERY

Greenfields high grade rare earth elements discovery.

LARGE TENEMENT HOLDING

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

RARE GROWTH OPPORTUNITY

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

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, KINGFISHER AND ARTHUR RIVER PROJECTS

2 **ASHBURTON**
BOOLALOO PROJECT

CORPORATE SNAPSHOT

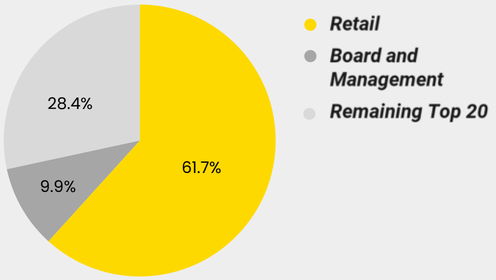
PRESENTS A COMPELLING TIME TO INVEST

KINGFISHER MINING

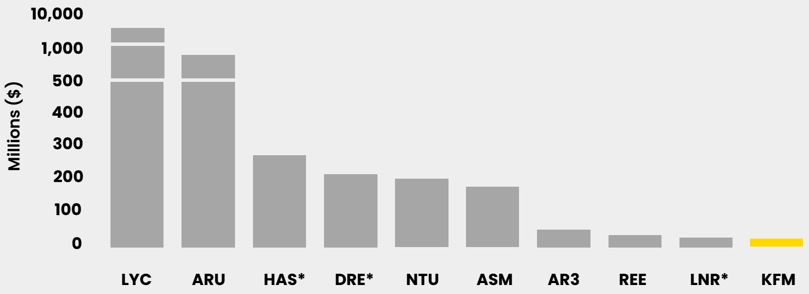
SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

ASX Code	Share Price	Market Cap	Cash	Debt	Enterprise Value	Shares on Issue
KFM	$0.28	$15.0M	$3.9M	Nil	$11.1M	53.7M
	20 June 2023	20 June 2023	31 March 2023	31 March 2023	20 June 2023	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 Poseidon Nickel Limited (POS:ASX) and Essential Metals Limited (ESS: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 a Director of Pantoro (PNR:ASX).

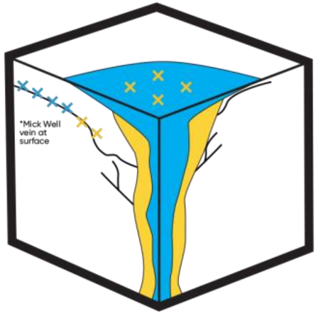
Image: Rock chip from MW2 with >40% TREO and 6.5% NdPr

EXPLORATION
STRATEGY EXPLAINED

LARGE-SCALE ***CARBONATITE STRATEGY***

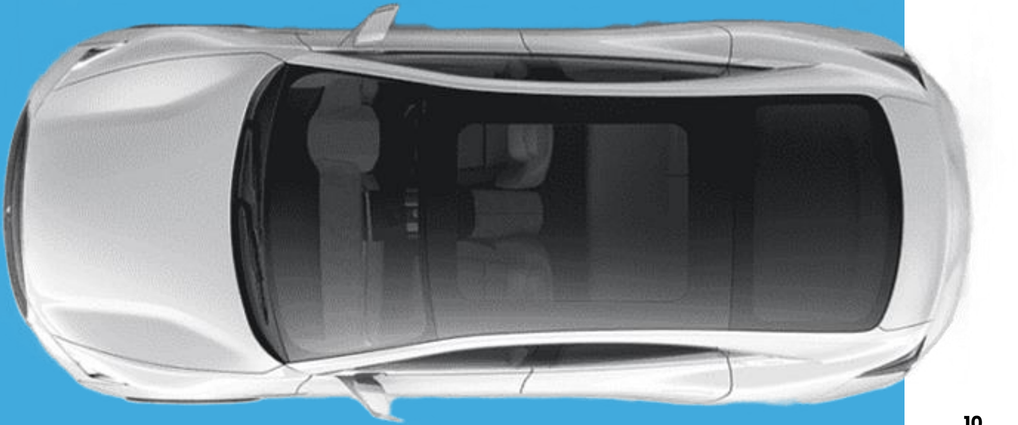
Kingfisher aims to build value through discovery-focused exploration for large-scale carbonatite intrusions.

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

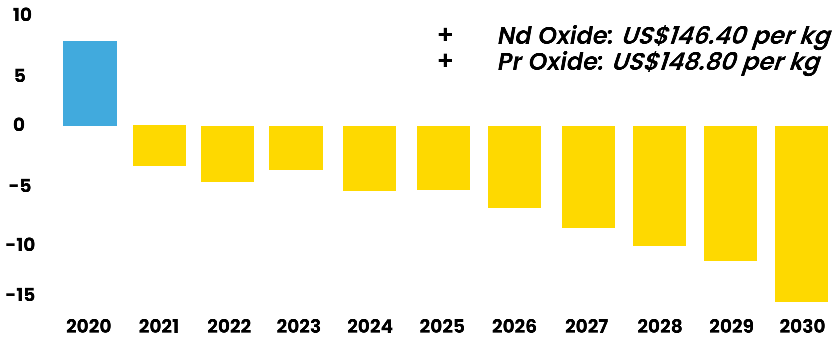
KINGFISHER MINING

~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

2021

April 2021
Tenements consolidated over 54km Chalba target corridor

July 2021
MW2 target identified from airborne electromagnetic survey

December 2021
Carbonatites identified in Chalba target corridor

2022

January 2022
Breakthrough REE discovery in drilling at MW2

June 2022
High grade outcropping REE mineralisation identified at MW2

July 2022
Clay REE mineralisation discovered at Mick Well

September 2022
Significant Clay REE Mineralisation Confirmed at Mick Well

October 2022
High grade REE mineralisation discovered MW7 and MW8

2023

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

January 2023
High grade REEs discovered at KF3, 15km east of MW2

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

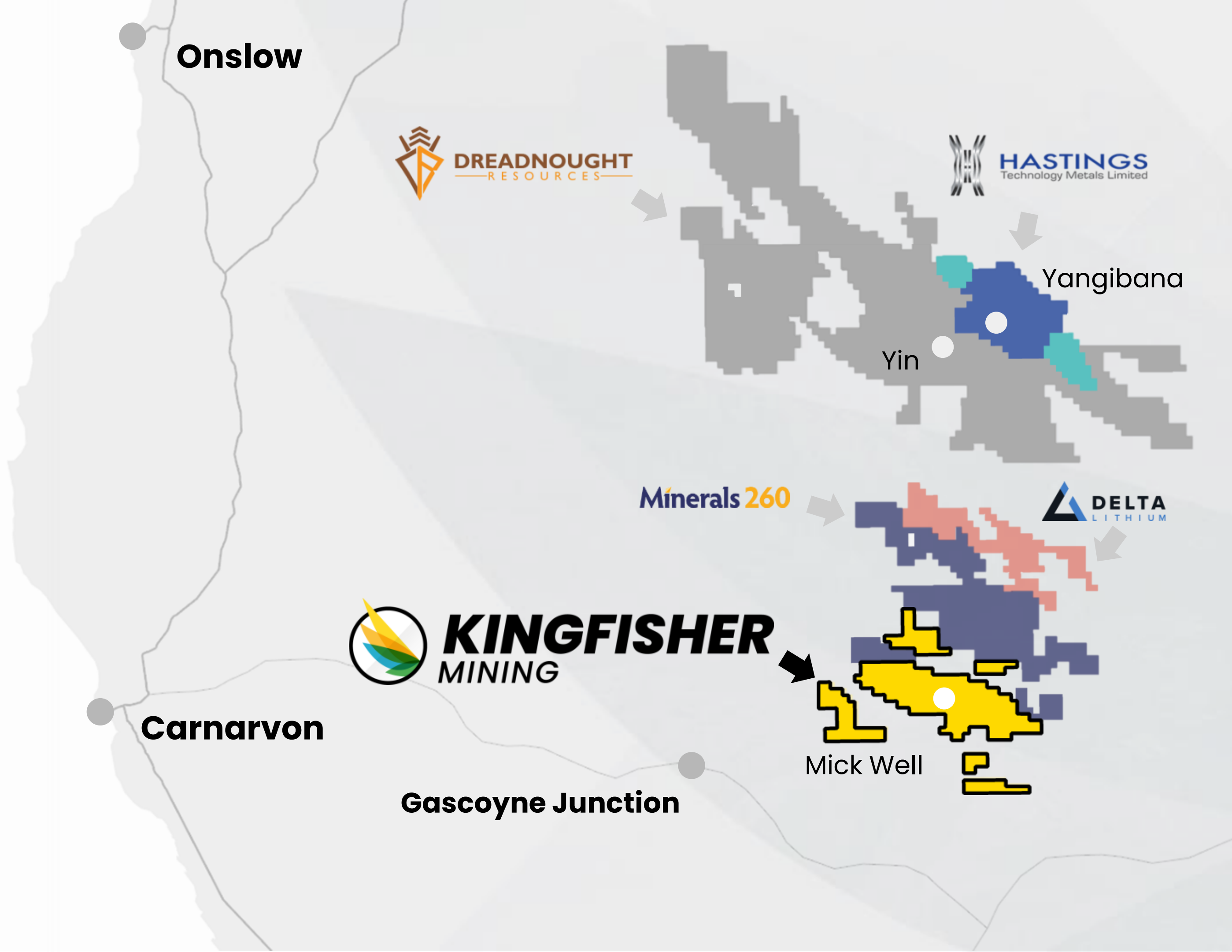
2022 Exploration: develop and test drill targets from mapping and rock sampling whilst simultaneously developing a pipeline of exploration opportunities from tenement-scale airborne geophysical surveys.

KINGFISHER MINING

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

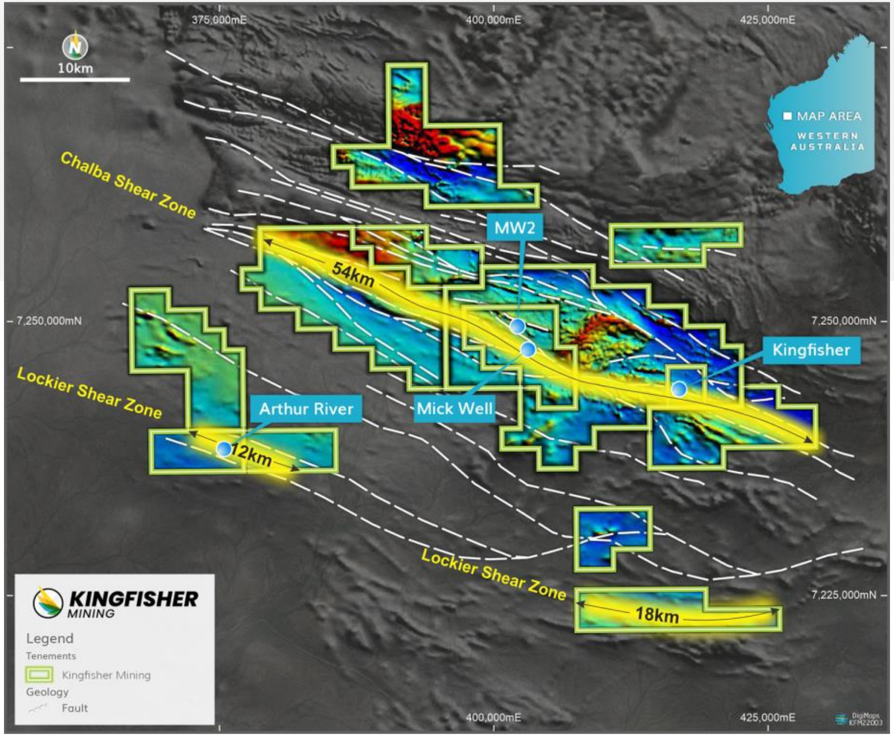


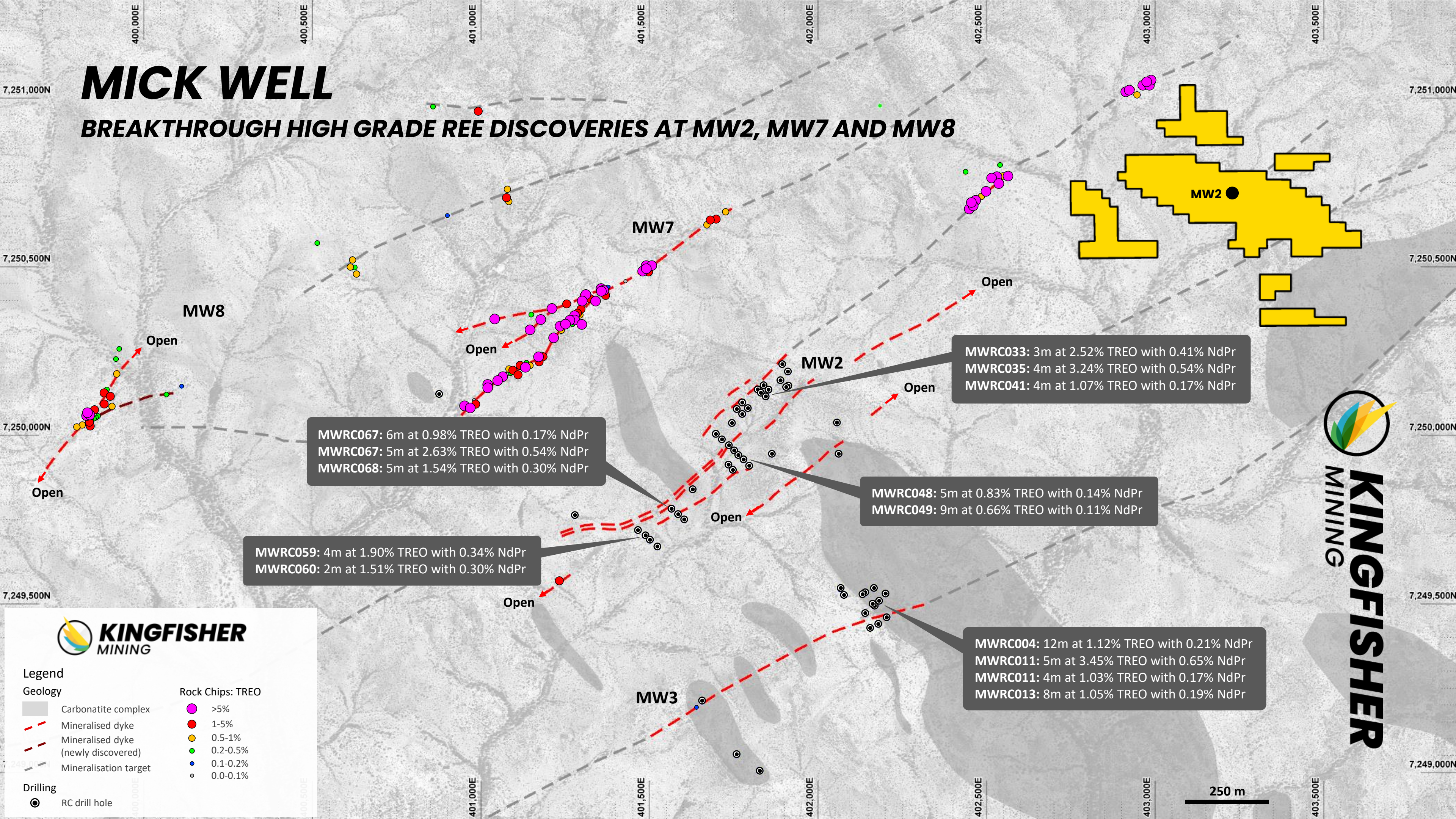
REGIONAL SCALE OPPORTUNITY

MICK WELL, KINGFISHER AND ARTHUR RIVER PROJECTS

SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

- 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 969km^2 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 AND MW8
400,000E
400,500E
401,000E
401,500E
402,000E
402,500E
403,000E
403,500E
7,251,000N
7,250,500N
7,250,000N
7,249,500N
7,249,000N
MW8
MW7
MW2
MW3
Open
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
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
MWRC048: 5m at 0.83% TREO with 0.14% NdPr
MWRC049: 9m at 0.66% TREO with 0.11% NdPr
MWRC059: 4m at 1.90% TREO with 0.34% NdPr
MWRC060: 2m at 1.51% TREO with 0.30% 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
KINGFISHER MINING
Legend
Geology
Carbonatite complex
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%
250 m

MICK WELL

BREAKTHROUGH HIGH GRADE REE DISCOVERIES AT MW2, MW7 AND MW8

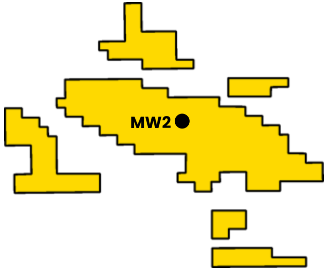
SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

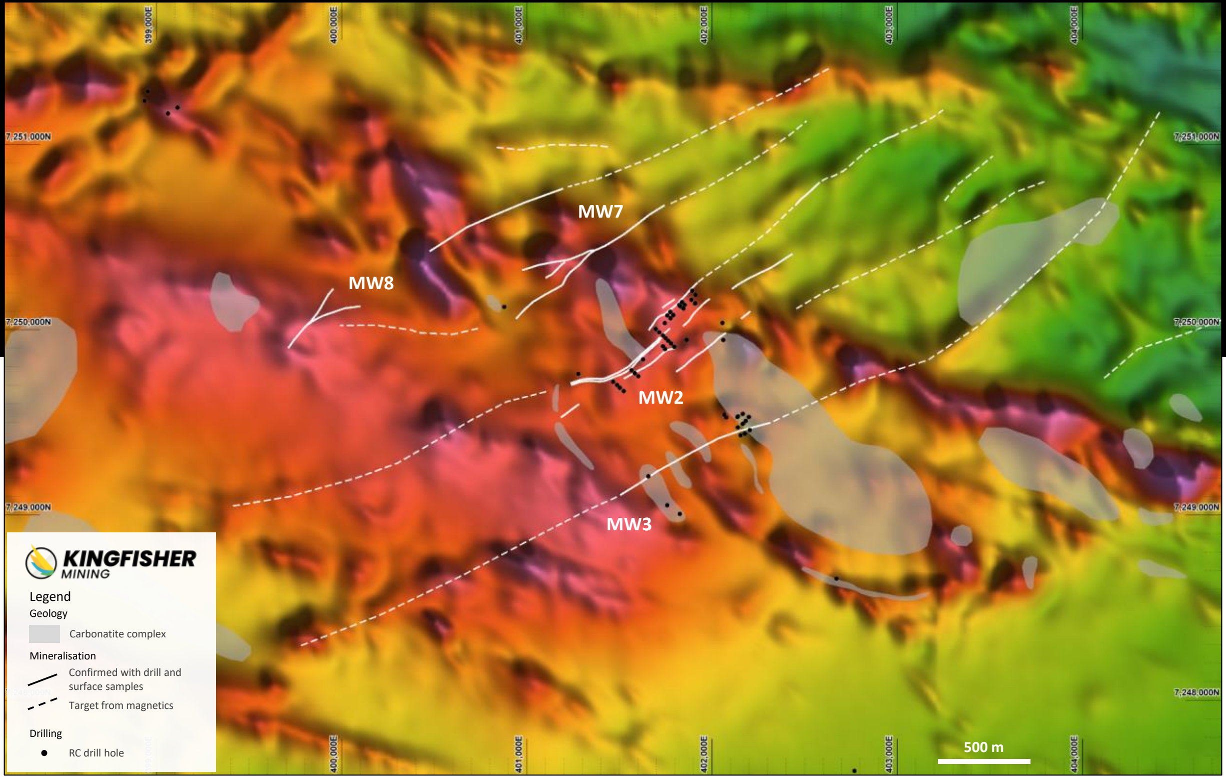
Drilling and rock chips have so far delineated more than 6.5km of strike of outcropping REE mineralisation.

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

MW7 and MW8 discoveries are drill ready.

Significant additional exploration potential highlighted by magnetic mineralisation.





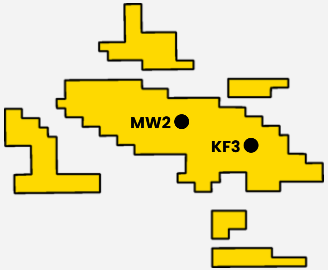
CHALBA SHEAR ZONE

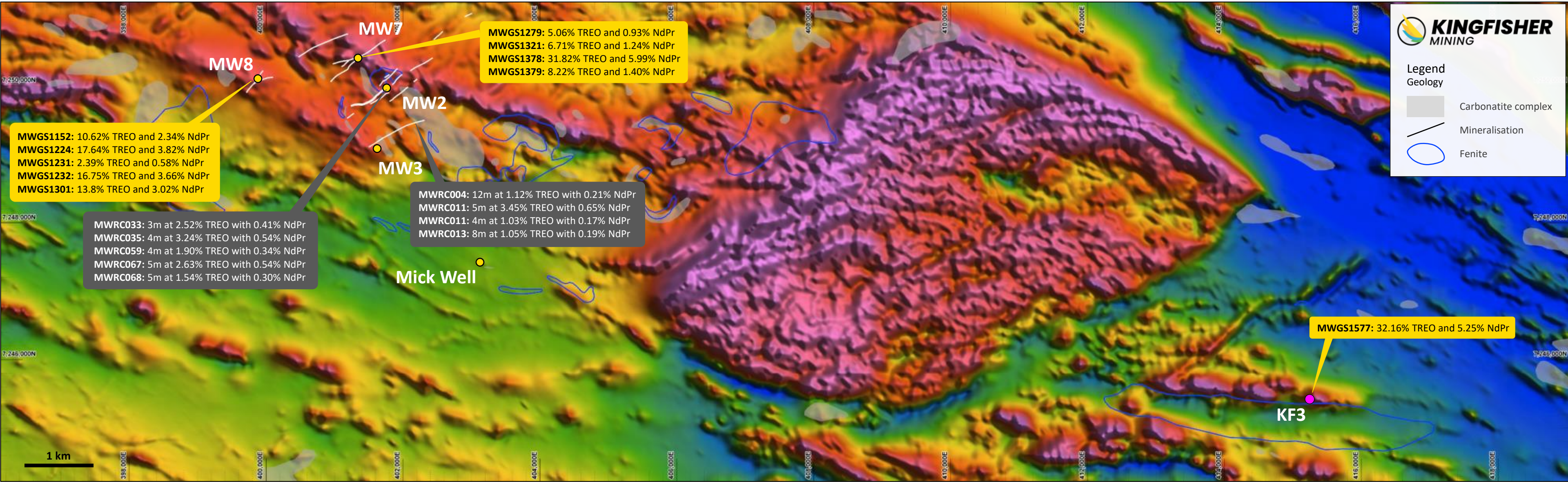
KINGFISHER MINING

SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

54KM TARGET CORRIDOR WITH MULTIPLE DISCOVERIES AND LARGE-SCALE UNTESTED POTENTIAL

- New REE discovery at KF3 announced in Q1 2023, confirming the potential for high grade REEs 15km east of Mick Well.
- Exploration work focused on large-scale targets identified from airborne geophysics also announced in Q1 2023.
- More than 90% of Chalba target corridor yet to be geologically mapped by the Company.





ARTHUR RIVER

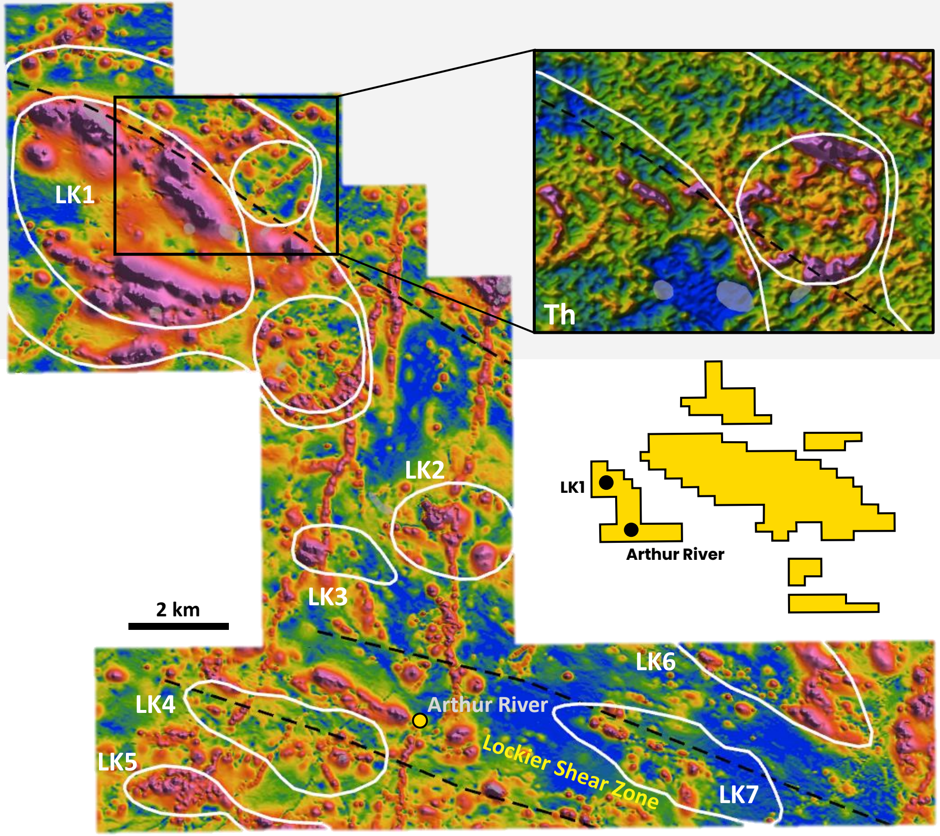
KINGFISHER MINING

SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW

LARGE-SCALE CARBONATITE TARGETS

- 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’ intrusion pipes.
- High-priority geological mapping for target progression underway, with surface geochemistry planned to assist with defining drill targets.

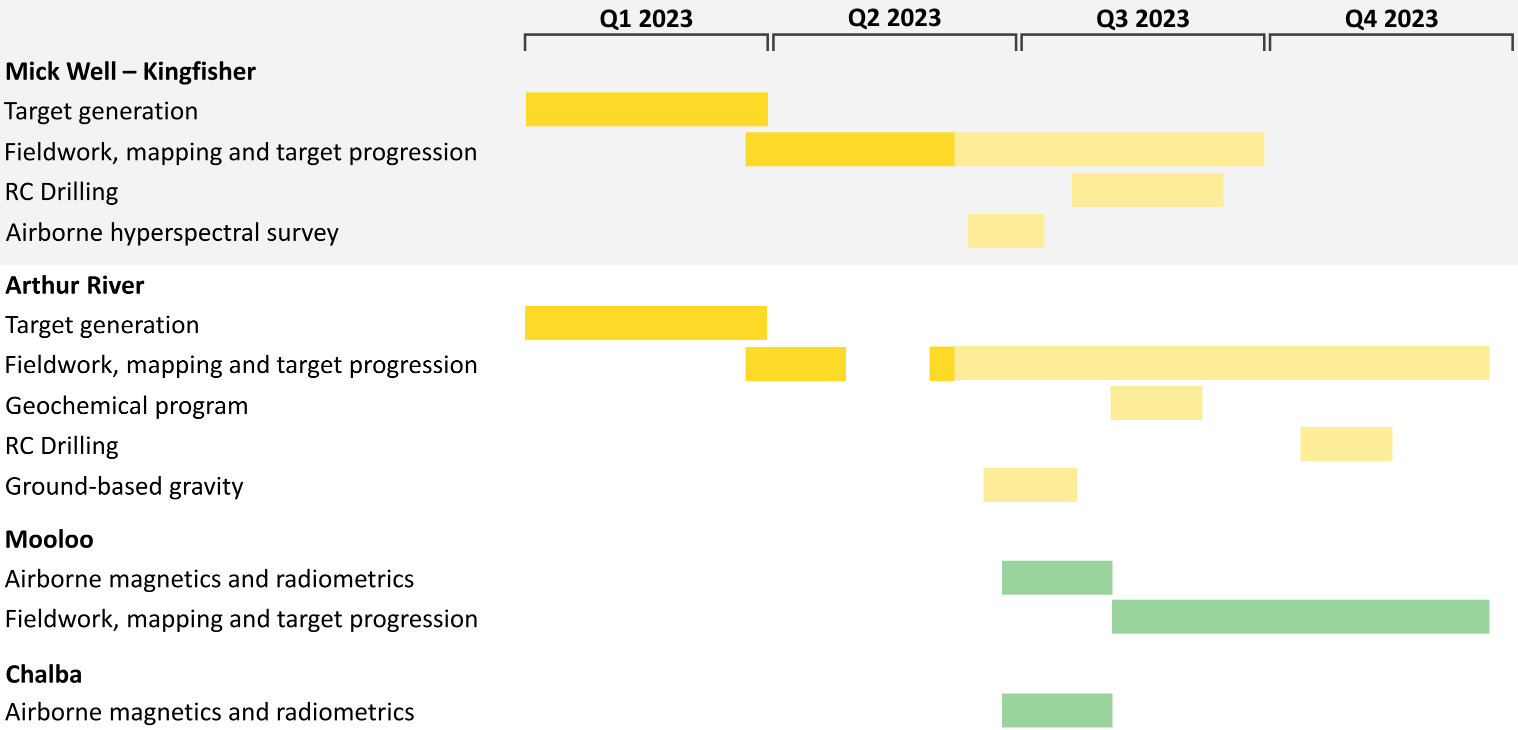


2023 EXPLORATION

KINGFISHER MINING

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

SOURCING THE SUSTAINABLE RARE EARTHS OF TOMORROW



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

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Reach out to us for enquiries or comments.

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