

30 October 2023

GOLDEN MILE TO ATTEND & PRESENT AT MINES & MONEY @ IMARC

Golden Mile Resources Ltd (“Golden Mile”; “the Company”; ASX: “G88”) is pleased to present a copy of the investor presentation to be delivered by Managing Director Mr Damon Dormer at the Mines & Money conference in Sydney on Wednesday 1 November at 4:15pm AEDT.

Mines and Money connects high-level investors from around the world with senior management from mining exploration and development companies. This year, Mines and Money will take advantage of Australia's largest and most in-depth mining and energy event, the International Mining and Resources Conference (IMARC) to bring hundreds of investors in-person to Sydney from 31 October - 2 November.

The event will once again feature the renowned Mining Spotlights, giving exploration and development projects the opportunity to showcase their current activities and investment potential. Mines and Money @ IMARC presents an unparalleled opportunity to network with an array of qualified and vetted investors, junior, mid-tier and major mining and energy companies, educators, innovators, government officials, and more.

In addition to presenting an investor update, Golden Mile representatives will also be in attendance throughout the three-day event at stand number M45 in the Mining Hub area, and meeting a number of existing and potential investors.

Golden Mile has announced a number of exciting developments at its 100% owned flagship Quicksilver Nickel-Cobalt Project (Quicksilver) over the last few months and has also recently completed RC drilling at its Yuinmery gold project, both located in Western Australia. We look forward to updating investors on developments across our portfolio of exciting projects.

This announcement has been authorised for release to the market by the Board.

For more information please contact:

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About Golden Mile Resources Ltd

Golden Mile Resources Ltd (Golden Mile; ASX: G88) is a Western Australian based project development and mineral exploration company with three tier strategy for delivering value. The primary focus is on the project development of its flagship, 100% owned Quicksilver Ni-Co project and the secondary value driver through its 100% owned, highly prospective Yuinmery gold project. Golden Mile Resources is also focused on tactical alliances with joint venture partners to maintain exposure without expense to strategic assets.

Leveraged to Nickel Lined with Gold

GOLDENMILE
RESOURCES

ASX: **G88**



November 2023

The information in this presentation is bound by the included Disclaimer.

Leverage the Portfolio

Our goal is to discover and develop value accretive projects

Achieved through a financially prudent approach to:

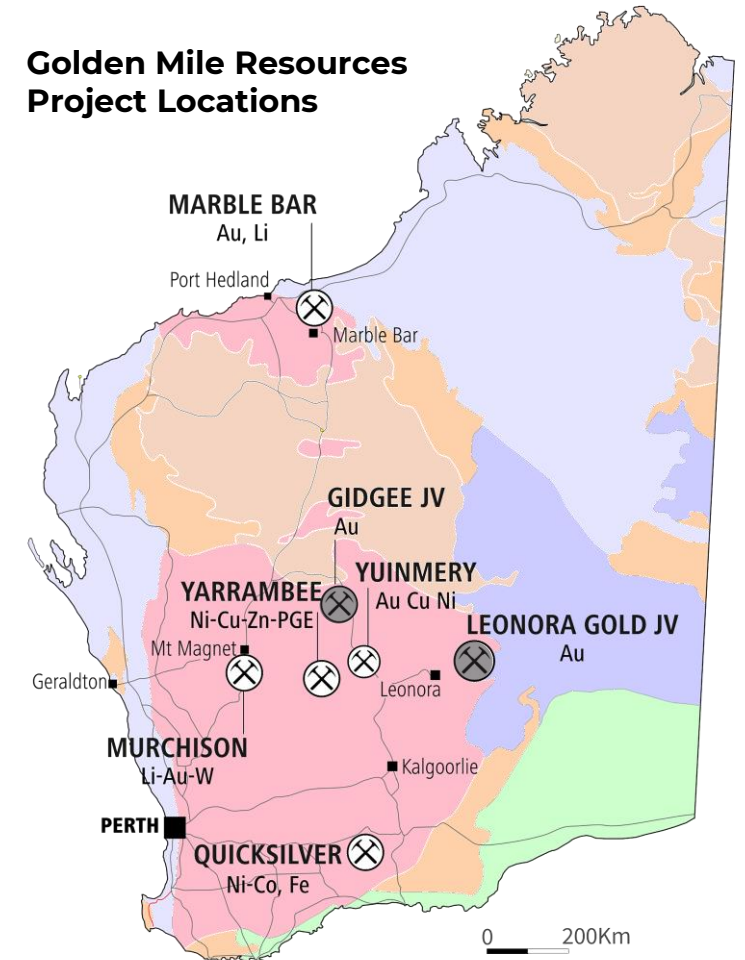
- Progressing the priority 1 Quicksilver project to studies through the metallurgical testwork programmes
- The testing of high priority targets at Yuinmery
- Strategic JV agreements for free carry exposure carried out by JV partners

100% Owned Assets

Quicksilver	Ni-Co, Fe
Yuinmery	Au, Cu, Ni
Yarrabee	Cu, Zn, Ni
Murchison	Li, Au
Marble Bar	Li, Au

JV Projects and Partners

Leonora Gold	Kin Mining
Gidgee	Gateway



Project development focus

Experienced team, history of success

ASX Symbol	G88
Shares on Issue	329,389,507
Share Price	\$0.022 (at 26 October 2023)
Market Cap	\$6.91 million (at 26 October 2023)
Cash	30 September 2023: \$1,263K
Options	43,536,709 (listed)
Options	31,500,000 (unlisted)

Major Shareholders (25 October 2023)	%
BNP Paribas Noms Pty Ltd	7.38
Apertus Capital Pty Ltd	5.01
Rogue Investments Pty Ltd	4.55
Mr Jordan Lockett	3.19
BIG Dog T'boo Pty Ltd	3.18
Top 20 Shareholders	42.26

Experienced Board and Management

Damon Dormer
Managing Director
Project development, management and technical background

Jordan Lockett
Technical Director
Corporate, technical and management background

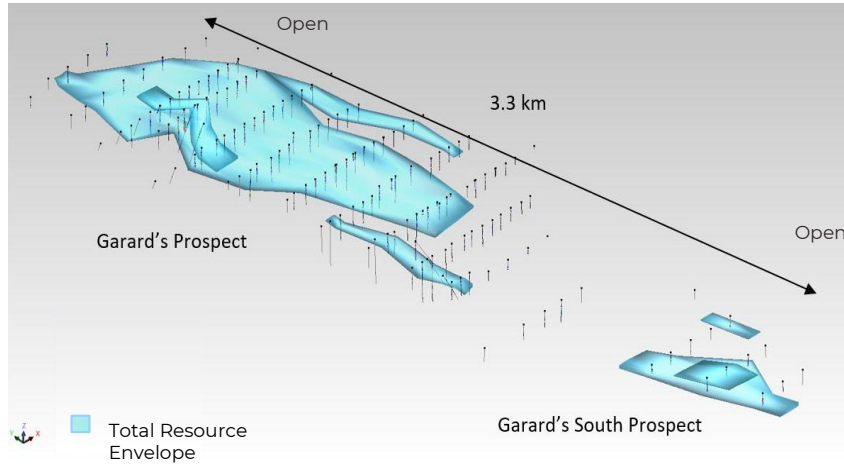
Francesco Cannavo
Non-Executive Director
Corporate and capital markets background

Grant Button
Non-Executive Chairman
Corporate and capital markets background

Board and management team currently hold over 10.48% of the shares and have committed \$356K into Golden Mile Resources since February 2023.

Quicksilver - a uniquely valuable project

The resource is just the start



Potential High Grade Nickel Zones

- Metallurgical Test work confirming high-grade Mica (Vermiculite)
- Probable orientation identified
- Potential significant value uplift through structural high-grade zones not previously identified
- **2.11-3.11%**⁴ Nickel achieved from hand prepared samples



Significant Rare Earth Oxides² potential confirmed

- Highlight: **4m @ 3,295 ppm TREO (including 1m @ 7,915ppm TREO)**

5% pulps sampled to date



Significant Scandium³ potential confirmed

- Highlight: **32m @ 124ppm from 3m (incl. 20m @ 154ppm from 5m)**



Resource¹

- 26.3Mt @ 0.64% Ni & 0.04% Co*
- 168,500 contained metal tonnes Ni, 11,300 contained metal tonnes Co



* Cut off grade >0.5% Ni or >0.05% Co

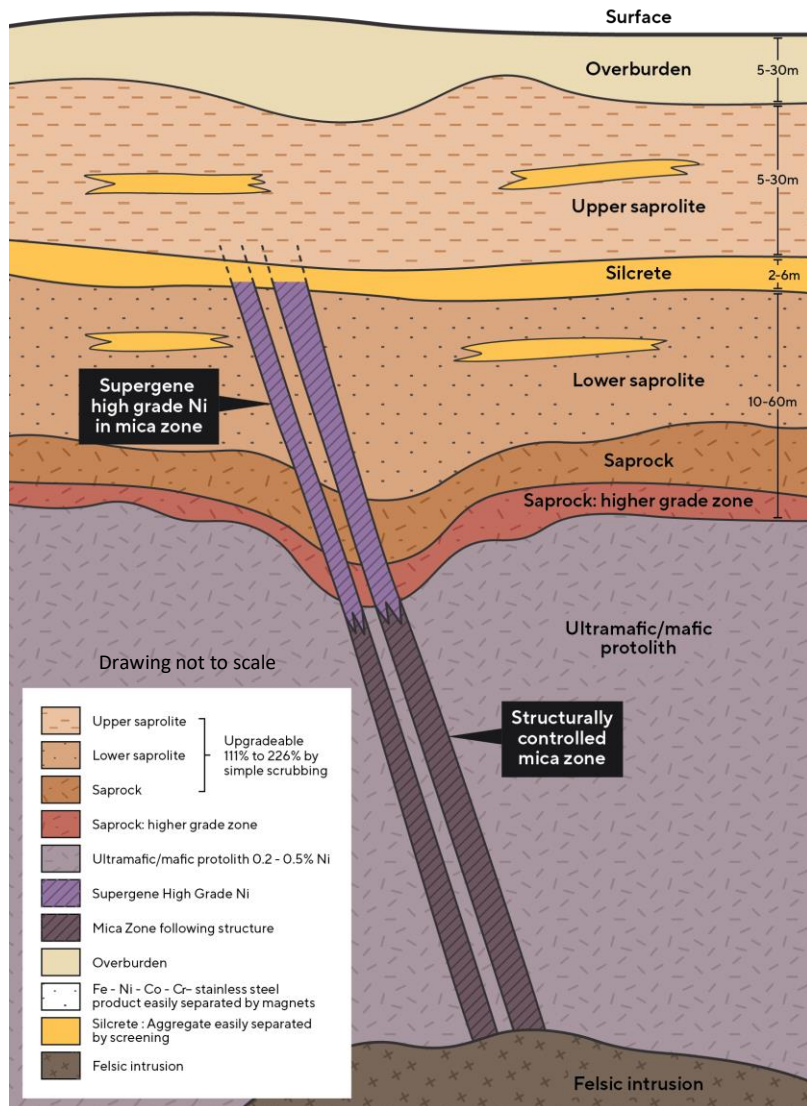
¹ Quicksilver Nickel-Cobalt - Significant Maiden Resource 19 Nov 2018

² Further REE & Scandium Mineralisation at Quicksilver Project 01 Mar 2023

³ Significant Intersections of High-Grade Scandium at Quicksilver 15 Mar 2023

⁴ Significant Nickel Upgrading of Quicksilver Mineralisation – 8 August 2023

What the geology is telling us



All Zones

Nickel easily upgradable in all oxide zones

No Limonite Layer

Processing not dependant on HPAL

Lower Saprolite

High Iron % - easily extracted via magnetic separation and desirable input stainless steel

Supergene Mica / Vermiculite Zone

High grade nickel precipitation on mica through supergene process

Mica Zone

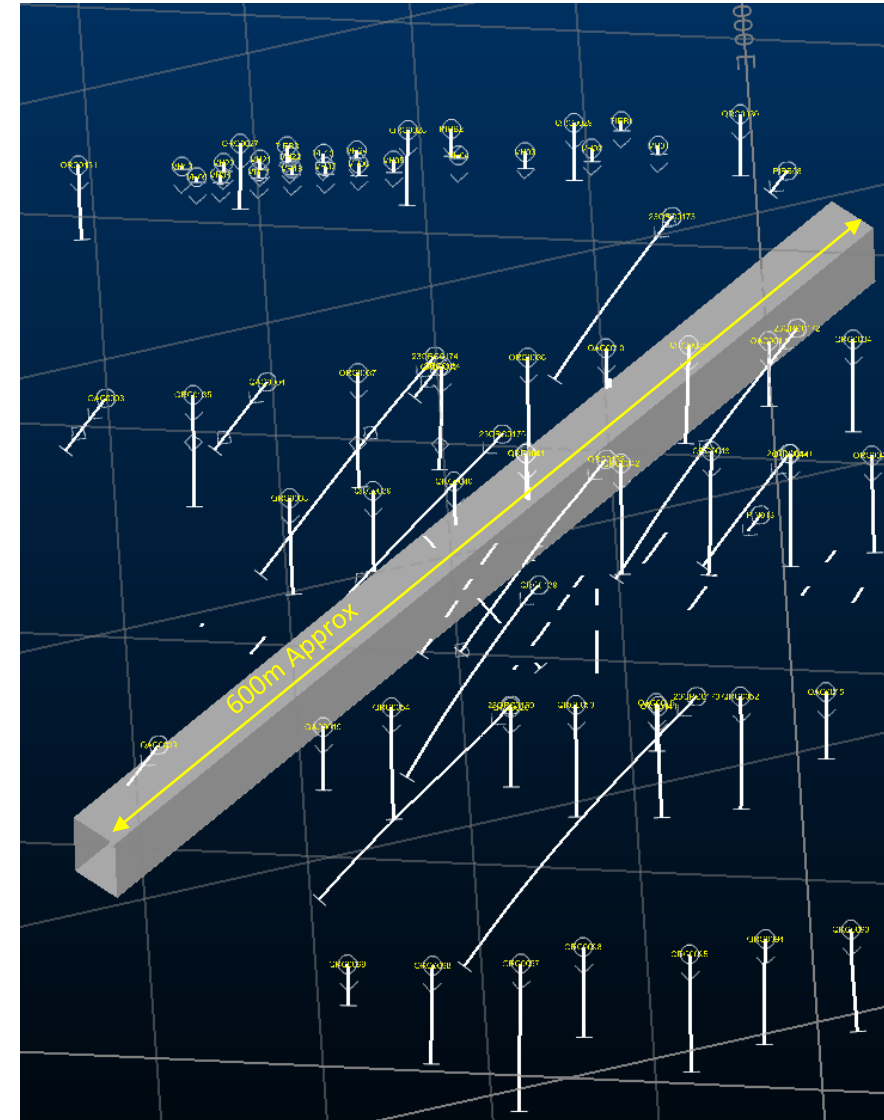
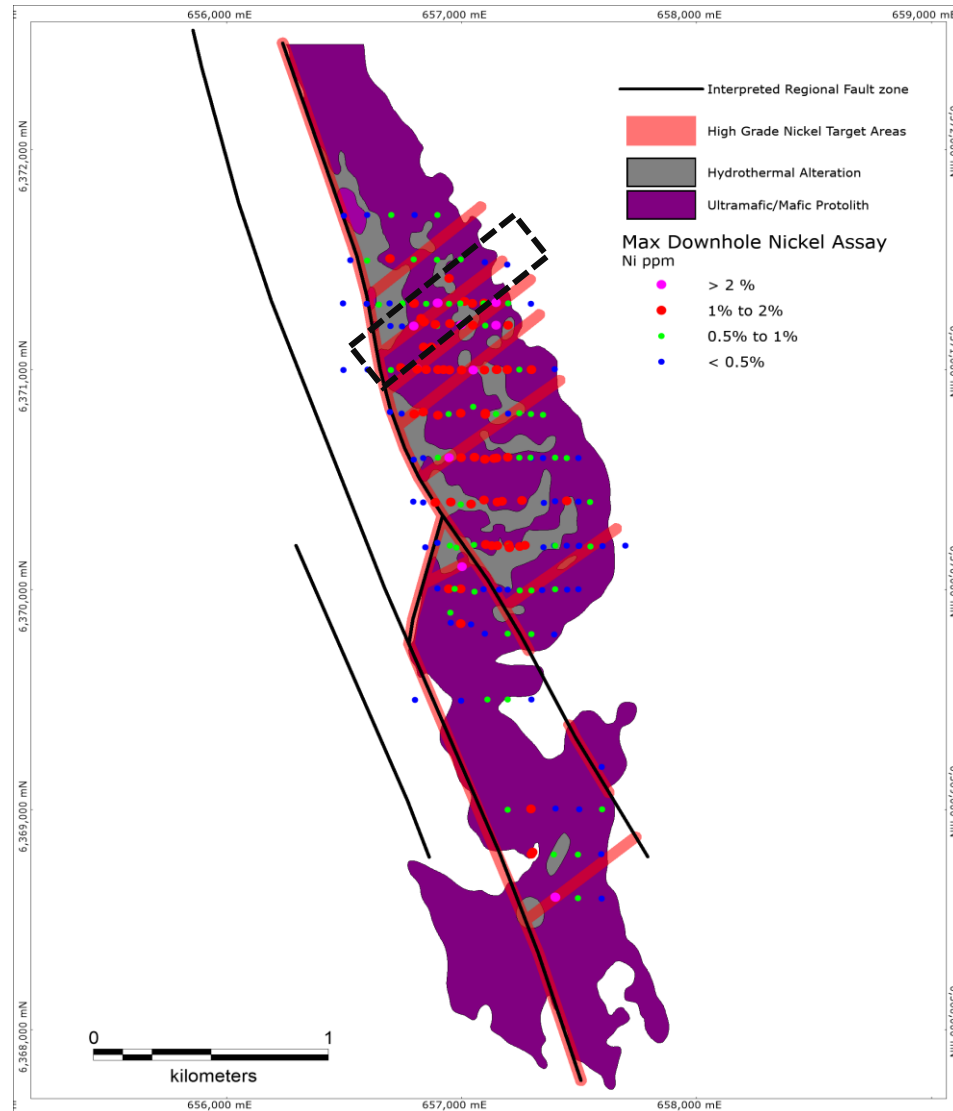
Position of High-grade Ni in oxide layer determined by structural control in mica zone

Ultramafic / Mafic Protolith

Fertile nickel bearing basement

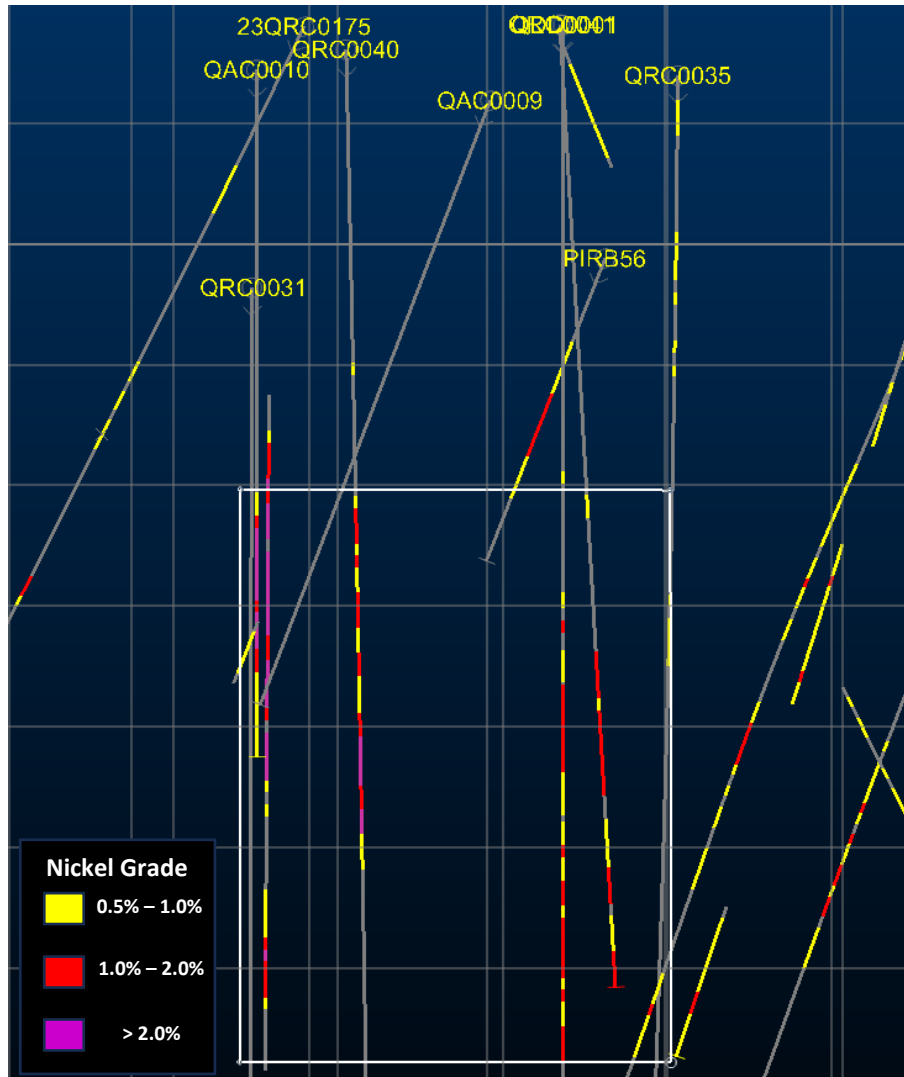
Quicksilver – High Grade Zones

Potential for extensive, structurally controlled high-grade zones



Quicksilver - a uniquely valuable project

Transforming the Resource



Inside the Wireframe

23QDD008¹: **49m at 1.74%** nickel from 30m
including **28m at 2.34%** nickel from 32m

QDD0001²: **36.6m at 1.01%** nickel from 49.4m

QAC0010³: **21m at 1.69%** nickel from 35m*
including **13m at 2.24%** nickel from 37m

QRC0040⁴: **31m at 1.38%** nickel from 31m
including **10m @ 2.08%** nickel from 55m

QRC0041⁴: **28m at 1.04%** from 52m*
including **12m @ 1.30%** nickel from 56m

*end of hole returned grades above cut-off

¹Highest-ever Nickel Grades at Quicksilver – 14 Jun 2023

²Results of Diamond Drilling and Exploration Update – 17 Oct 2018

³New Nickel Discovery 06 Nov 2017

⁴Updated – Wide Nickel Intercepts 30 Nov 2017

Stage 3 metallurgy

The more we test the better it gets

Upgrades

Mica Concentrates

2.11-3.11%¹ Nickel achieved from hand prepared samples



Up to 4.5% Ni² from 5 diamond core composite samples



Increasing Secondary Processing & DSO Potential

Magnetic Separation

0.68% Ni, 48.7%¹ Fe achieved from LIMS



0.64% Ni, 54.1%² Fe, 10.7% Cr, < 0.5% Si



Desirable input for Stainless Steel

Screening & Scrubbing: Upgrades ranging from **111% to 226%¹**



Significant Ni upgrading

Table work: Uncovered **0.1 to 2.3 g/t GOLD²** in the table concentrates



Additional Revenue Stream

¹Significant Nickel Upgrading of Quicksilver Mineralisation – 8 August 2023

²Quicksilver Metallurgical Testwork Update – 30 October 2023

Upgrading Quicksilver

The year so far

CEO appointed with specialist project development **expertise**



Feb 2023

Significant **Rare Earth's** confirmed *within* the resource envelope



Mar 2023

New commodity identified with significant high-grade **Scandium** confirmed



Mar 2023

1.6 tonne of High-quality, **diamond drilled sample** extracted for metallurgical testwork



Apr 2023

Metallurgical testwork programme commenced for flow sheet optimisation



Apr 2023

Primary Rare Earth targets identified *below* the current resource



Jun 2023

Spectacular **Nickel** assays drives further paradigm shift for the project



Jun 2023

Confirmed **high silica**, low nickel rejection from Scrubbing



Aug 2023

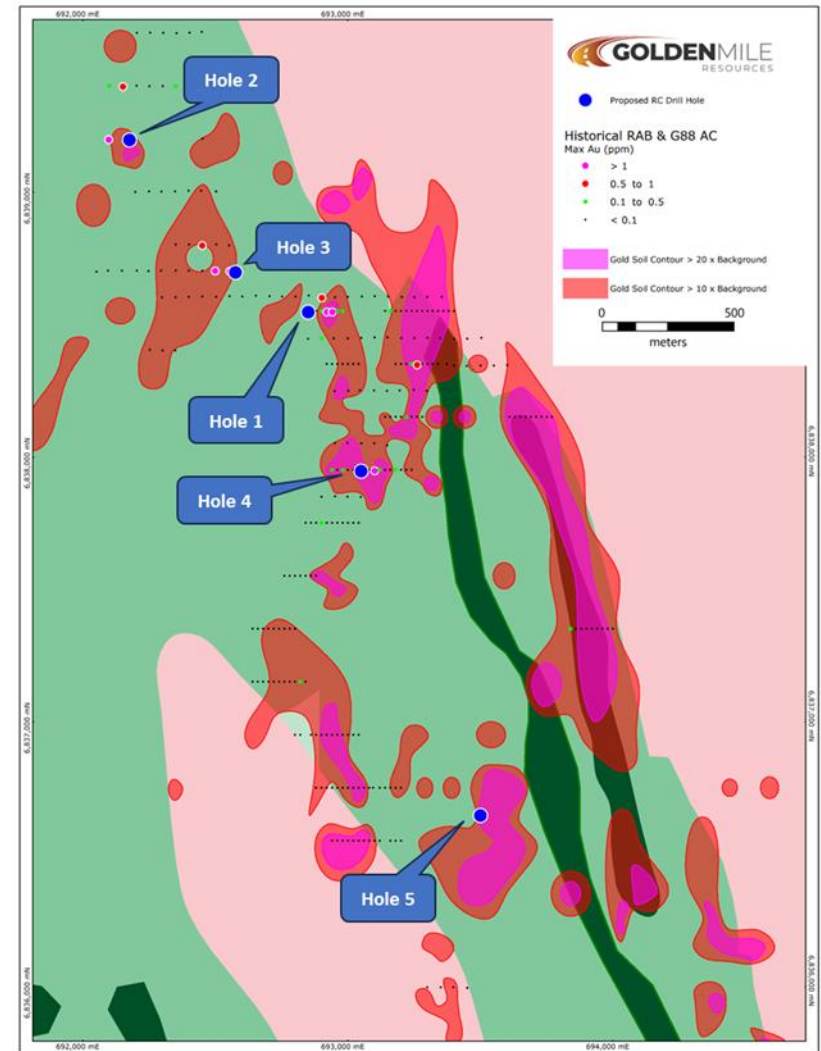
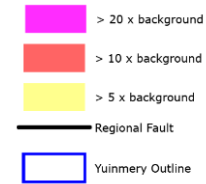
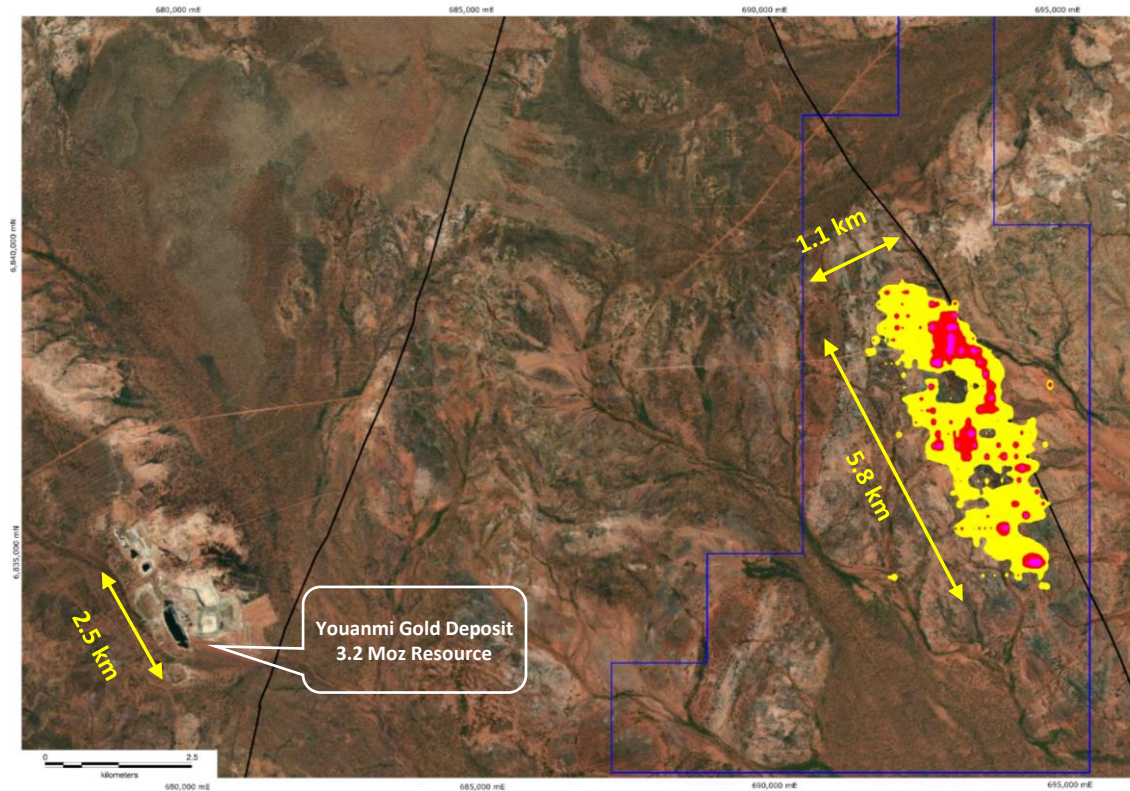
Completed Quicksilver **Primary Drill** Programme



Aug 2023

Leveraging Yuinmery

Drilling and Soil Sampling Complete



A highly prospective gold setting¹

Structurally complex area with flexure of the large Yuinmery Fault


- 5 RC Holes for 1,085m
- 100m x 50m Soil Sampling Programme


¹RC Drilling Completed at Yuinmery – 28 September 2023


Looking forward to a sustainable, clean future


Excellent exposure to decarbonisation

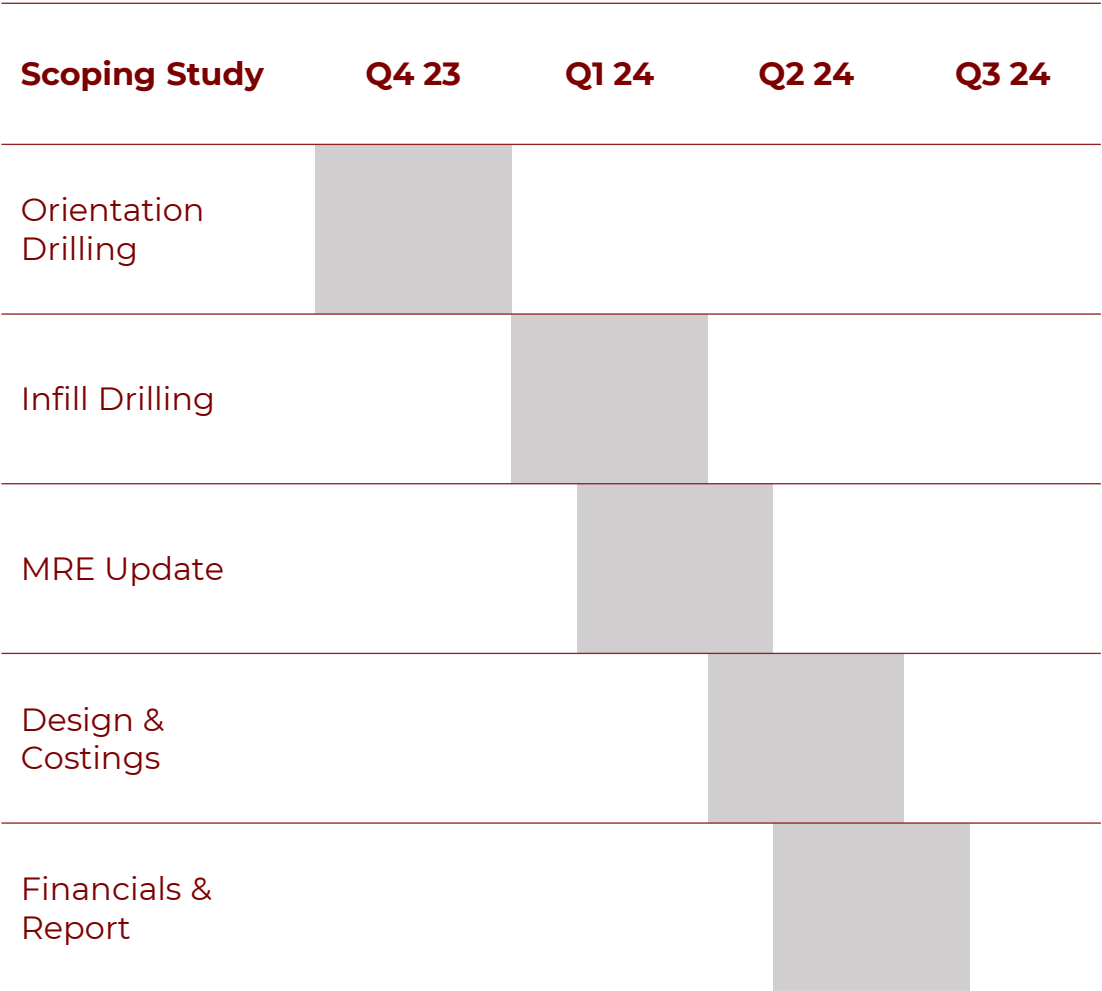
 100% owned Quicksilver clay hosted Nickel-Cobalt Project comprising ~50km² in area

 Likely Rare Earth and Scandium endowment – potential for value enhancement from additional product streams or credits

 **Significant mineral resources**
26.3Mt at 0.64% Ni, 0.04% Co for 168,500 contained metal tonnes Nickel, 11,300 contained tonnes Cobalt

 Free dig from surface with grade flexibility to commodity prices

 Developing a low risk, low energy, low waste, mechanical multi-commodity flowsheet



Disclaimer

This presentation contains summary information about Golden Mile Resources Limited (Golden Mile or the Company). The information in this presentation is of general background and does not purport to be complete.

Forward looking statements

This presentation may contain certain forward looking statements and projections regarding estimated, resources and reserves; planned production and operating costs profiles; planned capital requirements; and planned strategies and corporate objectives. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. They are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors many of which are beyond the control of Golden Mile. The forward-looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved.

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Competent persons statement

Any references to G88 Exploration Targets, Exploration Results, Mineral Resources and Ore Reserves should be read in conjunction with G88's other periodic and continuous disclosure announcements lodged with the ASX, which are available on the ASX website or through the G88 website. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcements referenced in this announcement. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcements.

Mr Jordan Lockett, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Lockett is a full-time employee of the Company.

Mr Lockett has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Lockett consents to the inclusion in the report of the matter based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources is based upon and fairly represents information compiled by Mr Paul Payne, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Payne is a full-time employee of Payne Geological Services Pty Ltd and is a consultant to the Company. Mr Payne has sufficient experience that is relevant to the styles of mineralisation and type of deposits under consideration, and to the activity being undertaken, 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' (the JORC Code). Mr Payne consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.