

31 October 2022

# **Quarterly Activities Report - September 2022**

The following is the **Golden Mile Resources Limited** (ASX: G88, "Golden Mile" or "the Company") Quarterly Report for the period ending 30 September 2022.

### **HIGHLIGHTS**

- Quicksilver Nickel-Cobalt Project
  - Results from the Phase 2 metallurgical testwork program completed earlier in 2022 has shown that the Quicksilver deposit has unique mineralogy that is amenable to low energy beneficiation to produce nickel concentrates and industrial minerals
  - These new developments in the understanding of the Quicksilver deposit drive the requirement for obtaining additional bulk samples for Phase 3 metallurgical testwork to finalise the beneficiation process flowsheet which will form the basis of a Scoping Study at the Quicksilver Project
  - Planning for Phase 3 metallurgical testwork is well advanced and the Company is aiming to commence the drill programme during Q4 2022.

### Yuinmery Gold Project

- Assay results for 4m composite sampling within aircore drilling program completed in Q2 2022 have been received
- 9 of the 135 drill holes returned with gold anomalism indicated by assays > 0.1 g/t, were from an area at the northern most target (Elephant Reef)
- Best intersections include:
  - YAC032: 4m @ 2.69 g/t gold from 16m
  - YAC018: 4m @ 2.27 g/t gold from 4m
- Assay results for 1m samples within mineralised zones are pending as at end of September Quarter

### • Yarrambee Base Metals Project

- A 10 hole program for 1,663m has been undertaken at Narndee Cu-Zn prospect, targeting Moving Loop Electro-magnetic ("MLEM") conductors within the Narndee Cu-Zn Prospect
- Samples have been taken on 4m composites, and 1m samples have been submitted where there is the potential for copper-zinc mineralisation. Assay results are pending as at end of September Quarter
- A geochemical review of the whole of the Yarrambee Project was underway at end of Quarter3
   2022; results are pending
- Murchison Lithium Project



- Field reconnaissance and first pass exploration activities are planned on recently granted tenements E 59/2405 and E 59/2707
- Leonora Gold Project
  - JV partner Kin Mining NL has commenced auger drilling at Normandy (Benalla), Ironstone Well and Monarch Project areas

## QUICKSILVER NICKEL-COBALT PROJECT

The Quicksilver Nickel-Cobalt Project is located near the town of Lake Grace, approximately 300km SE of Perth, on privately owned farmland in an area with excellent local infrastructure, including easy access to grid power, sealed roads, and a railway line connected to key ports (Fig 1).

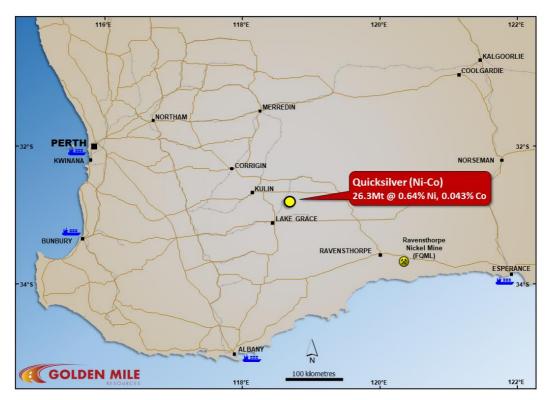


Figure 1. Location of Quicksilver Nickel-Cobalt Project.

In 2018, the Company announced a maiden indicated and inferred resource estimate of 26.3Mt @ 0.64% Nickel ("Ni") & 0.04% Cobalt ("Co") (cut-off grade >0.5% Ni or >0.05% Co) for the Quicksilver deposit<sup>1</sup>. The Company also carried out preliminary metallurgical testing ("Phase 1") which showed promising atmospheric leach extractions of nickel and cobalt<sup>2</sup>.

Results from Phase 2 Metallurgical testwork received earlier this year demonstrated that the Quicksilver nickel-cobalt deposit has unique mineralogy that is amenable to low energy beneficiation to produce the following potential concentrates<sup>3</sup> (Fig 2):

- 1. Silica Aggregate
- 2. Iron -chromium-nickel -cobalt Spinel (Chromium magnetite) concentrate



- 3. Nickel clay (smectite) concentrate
- 4. Nickel mica (vermiculite) concentrate
- 1. Silica Aggregate



3. Ni-Smectite (Nontronite) Concentrate



Fe-Cr-Ni-Co spinel (Cr magnetite (Spinel) Concentrate



4. Ni-Mica (Vermiculite) Concentrate



Figure 2. Visual representation of four potential products from the beneficiation flowsheet.

The Company is currently planning an approximate 500m (6 hole) metallurgical diamond drill program to be started in Q4. The purpose of the drilling is to obtain bulk samples for orebody characterisation and further metallurgical testwork ("Phase 3") which will be used to finalise the beneficiation flow sheet, and that will form the basis of determining whether the Company should proceed with prefeasibility and feasibility studies.

## YUINMERY GOLD PROJECT

During the Quarter, the Company received gold assay results for an aircore drilling program conducted in May 2002<sup>4</sup> at its 100% owned Yuinmery Project. The program had consisted of 135 aircore holes for 2,271m, and was targeting geochemical targets at Elephant Reef, Ladies Patch and Hammerhead.

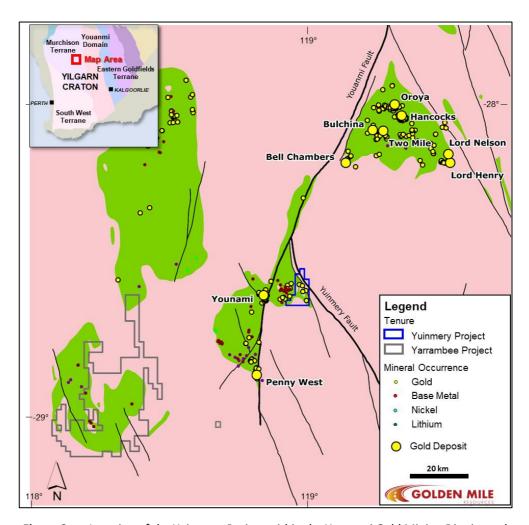


The samples were initially taken on 4m composite data, with 1m sampling taken on significant intersections with >0.1g/t Au. Results for the composite sampling greater than 0.1g/t were intersected in 9 of the drill holes, all located at Elephant Reef. Best results from composite sampling include:

- YAC032: 4m @ 2.69 g/t Au from 16m
- YAC018: 4m @ 2.27 g/t Au from 4m

The 1m sampling was awaiting assay results as at end September Quarter.

The Yuinmery Project is situated in the Youanmi Gold Mining District, approximately 10km east of the Youanmi Gold Mine, in the Murchison region of Western Australia (Fig 3).



**Figure 3.** Location of the Yuinmery Project within the Youanmi Gold Mining District and the major Youanmi and Yuinmery faults.

Drilling was undertaken to target geochemical targets generated adjacent to the Yuinmery Shear Zone<sup>5</sup>(**Fig 4**).



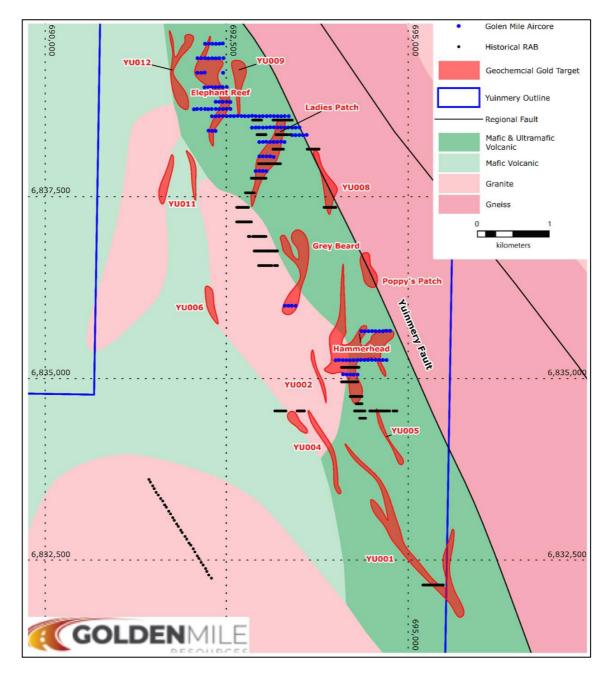


Figure 4. Location of gold geochemical targets at Yuinmery Gold Project.

Elevated results (>0.1 g/t) were intersected in 9 of the 135 drillholes, as shown in Figure 5 and Table 1 below:



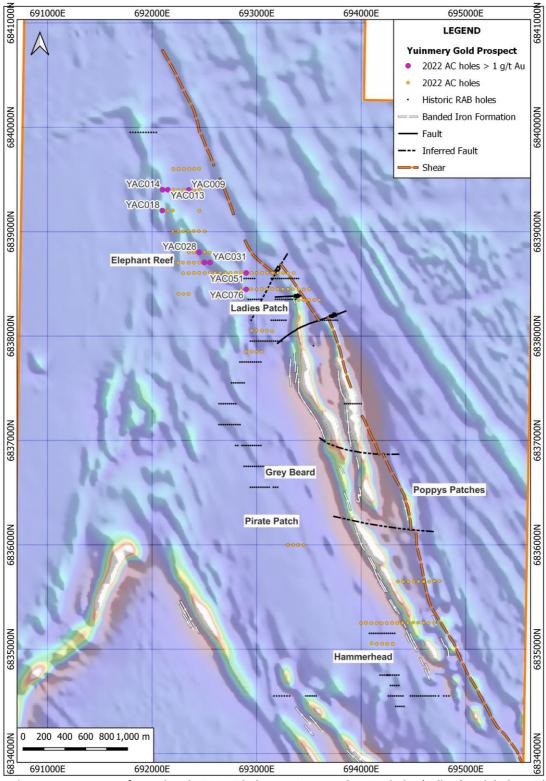


Figure 5. Location of completed 2022 AC holes at Yuinmery showing holes (yellow) with holes with significant intersections (pink) and historical RAB holes (black). Geophysical image is TMI1VD aeromagnetic image on 50m line spacing, obtained by reprocessing multiclient data.



**Table 1.** Significant intercepts greater than 0.1 g/t Au for composite samples; the intervals defined where follow up 1m samples were to be taken (awaiting assays).

Hole ID	Depth From	Depth To	Interval	Au ppm	Intercept	Including
YAC009	*28	32	4	0.1	4m @ 0.1 g/t	
YAC013	*44	49	5	0.33	5m @ 0.33 g/t	
YAC014	28	32	4	0.21	4m @ 0.21 g/t	
YAC018	4	12	8	1.34	8m @ 1.34 g/t	including 4m @ 2.27g/t Au from 4m
YAC028	16	20	4	0.19	4m @ 0.19 g/t	
YAC031	12	24	12	0.26	12m @ 0.26 g/t	including 4m @0.4g/t from 12m
YAC032	16	24	8	1.42	8m @ 1.42 g/t	including 4m @ 2.7g/t Au from 16m
YAC051	*0	5	5	0.15	5m @ 0.15 g/t	
YAC076	*4	6	2	0.2	2m @ 0.2 g/t	

<sup>\*</sup>Bottom of hole samples

The Company's Yuinmery Gold Project contains an approximately 9km strike length of the Yuinmery Fault, a major northwest trending structure that is subsidiary to the Youanmi fault and is thought to be a major gold fluid pathway. Within the Project area, the Yuinmery Fault and its associated secondary faults are also located within lithologies that have the potential to form favourable structural and lithological trap sites for gold mineralisation similar to what is observed at Youanmi and Penny West gold projects.

Limited historical RAB drilling further highlights the prospectivity of the primary Yuinmery fault with intersections including:

- 94YMR078: 5m @ 1.49g/t Au from 0m and 5m @ 0.28 g/t Au from 5m
- 94YMR077: 3m @ 1.33g/t Au from 0m\*
- 94YMR161: 3m @ 1.03g/t Au from 3m\*
- 93YMR026: 5m @ 1.02g/t Au from 2m

The historical RAB drilling is generally shallow with average hole depths ~20m (maximum 59m) with no follow up RC or diamond drilling reported.

Extension and infill aircore drill planning around the Elephant Reef anomaly is underway.

<sup>\*</sup> End of hole intersection



### YARRAMBEE BASE METALS PROJECT

During the September Quarter, Golden Mile completed a reverse circulation (RC) drilling program at its Yarrambee Base Metals Project (**Fig 6**), located in the Murchison region of Western Australia. The RC drill program comprised a total of 10 holes for 1,663m<sup>10</sup>.

The program was planned to test targets at the Narndee Cluster:

- Tank MLEM geophysical target
- Follow-up of the copper and zinc mineralisation target horizon intersected at TBW prospect
- Narndee South, ND-4 and T5-9 MLEM targets as part of the Company's systematic program of testing high priority geophysical targets at Yarrambee
- Test three newly identified structural targets

Golden Mile's 100% owned Yarrambee Base Metals (Cu-Zn-Ni) Project is a regionally significant landholding covering prospective portions of the Narndee Igneous Complex (NIC) approximately 500km north-east of Perth, within the Murchison Region of Western Australia. The project is prospective for both copper-zinc sulphide mineralisation and magmatic nickel-copper-PGE sulphide mineralisation.

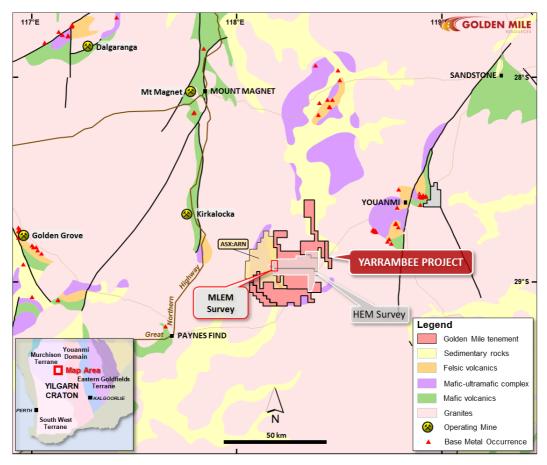


Figure 6. Golden Mile's Yarrambee Base Metals Project, Murchison Region, WA..



Historical and Company drilling to date has confirmed copper and zinc mineralisation associated with sulphide mineralisation within a volcano-sedimentary sequence which has some similarities with the Golden Grove VMS deposit located approximately 115km to the west. The Project also contains a large area of the Narndee Igneous Complex ("NIC"), a layered intrusion that historical work in the region has shown to be prospective for magmatic nickel sulphide mineralisation.

Previously Golden Mile Resources reported that a promising new target horizon, consisting of structurally controlled hydrothermal copper mineralisation, was intersected in initial drilling carried out at the TBW target which included **2m @ 2.29% Cu** and 5.5 g/t Ag from 57m (YERC003)<sup>6</sup>. The Company also reported that the drilling completed at the Tank target was inconclusive and more drilling required.

The recent drilling included follow-up at TBW, and testing of the high priority Tank target. The drilling also tested three targets identified as potentially structurally controlled hydrothermal copper mineralisation similar to TBW. The remainder of the drilling was completed at the Narndee South, ND1-4 and TB5-7 targets and continued the systematic testing of base metals (Cu, Ni, Zn, Pb) identified in the previously announced airborne electromagnetic ("AEM") and moving loop electromagnetic ("MLEM") surveys<sup>11</sup>. Drill locations are included in Figure 7 below.

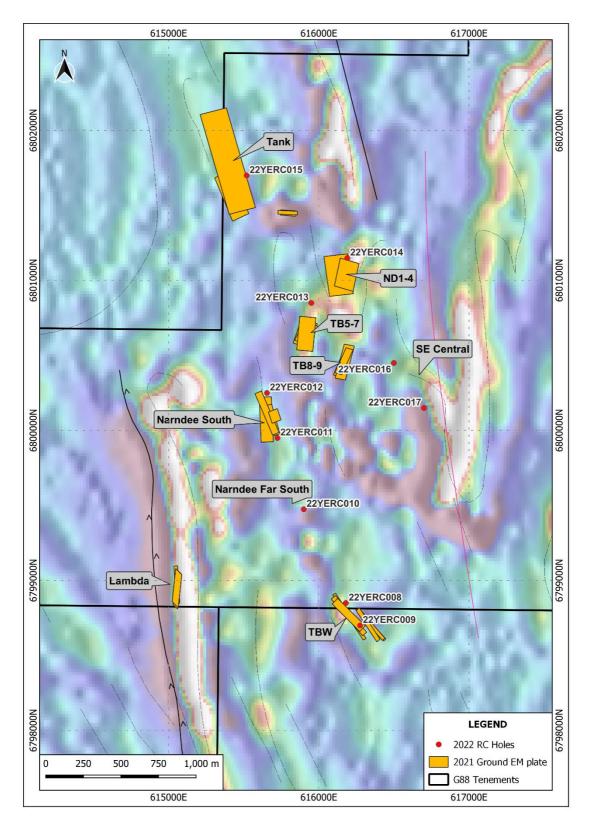
A summary of geological observations for each drill hole is provided in Table 2 and the following is a broad overview:

- Hydrothermal alteration intersected in both TBW drill holes indicates the structural target horizon intersected in YERC003 (2m @ 2.29% Cu and 5.5 g/t Ag from 57m) potentially continues laterally. Also, possible repetitions at depth.
- Hydrothermal chlorite-silica alteration and quartz stockwork veining intersected in drilling at Narndee Far South, Narndee South, TB5-7 and ND1-4 indicates structurally controlled hydrothermal sulphide mineralisation, which includes chalcopyrite (Cu) and sphalerite (Zn), is widespread.
- At the Tank target a 33m zone of strong hydrothermally altered sequence of BIF and dolerite/basalt containing alternating sulphide zones that includes a 7m of quartz stockwork veining with pyrite-chalcopyrite-sphalerite in halos, and vein selvedge overprinting the host rock below the BIF unit, was observed. A setting that has similarities to Golden Grove VMS mineralisation.
- At SE Central a 7m interval of sheared dolerite and BIF with massive sulphides which includes minor sphalerite and chalcopyrite along the margin of monzogranite/diorite intrusion was intersected. This is the first time that Golden Mile has observed this type of intrusion at Yarrambee (from 100m to 172m depth).

Most of the drilling has been sampled in 4m intervals with selective 1m intervals where there are visual signs of possible mineralisation. The 4m samples will be used to identify mineralised intervals for resampling at 1m for final assay results, if applicable.

The Company is anticipating final assay results in early December.





**Figure 7**. Location of 2022 RC drill holes at the Narndee Cluster plotted on TMI-1VD aeromagnetic map.



**Table 2**. Summary of Geological Observations in RC Drilling at Yarrambee.

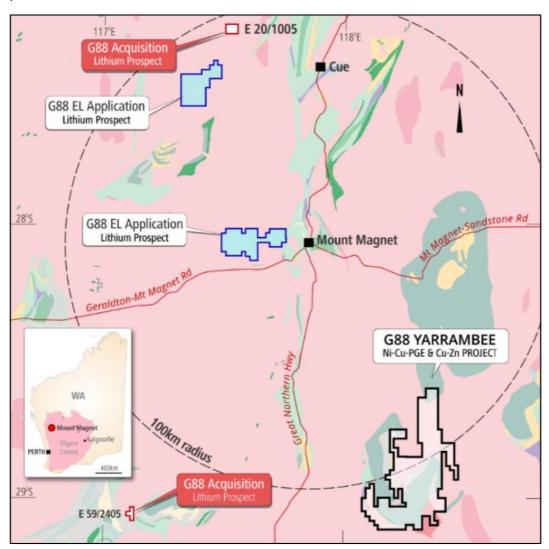
Hole No Target		Geological Observations						
22YERC008	TBW	82m to 86m thin lenses of sulphides predominantly pyrite with minor chalcopyrite within foliated siliceous altered dolerite.						
22YERC009	TBW	silicic chert like unit with quartz veining and disseminated pyrite, chalcopyrite was observed a 83m, 126m and 129m.						
22YERC010	Narndee Far South	43m to 50m bands of magnetite and pyrite within siltstone chert unit crosscut by smoky/clear quartz veinlets occasionally with associated pyrite. 54m to 55m oxidized sulphides in haematitic/oxidised altered siltstone. 126m to 127m minor BIF like unit with massive pyrite and trace chalcopyrite.						
22YERC011	Narndee South	73m to 90m alternating sulphides predominantly pyrite and pyrrhotite with minor chalcopyrite between 0.5 to 10% (75-77 and 78-79m) within siliceous/quartz/BIF veined zone.						
22YERC012	Narndee South	78m to 81m minor band of sulphides consisting predominantly of pyrite and pyrrhotite with minor chalcopyrite.						
22YERC013	TB5-7	46m to 47m vein selvedge associated with massive milky quartz vein network where the sulphides had been weathered out to hematite. Minor chalcopyrite and pyrite grain shapes were visible in the weathered-out zone.  77m to 78m massive sulphide band predominantly pyrite minor chalcopyrite and traces sphalerite.  160m to 162m massive sulphides predominantly pyrite and pyrrhotite with traces of chalcopyrite.						
22YERC014	ND1-4	63m to 64m quartz veining within altered basalt with mineralised pyrite, pyrrhotite and minor chalcopyrite. Sulphide mineralisation appears to be associated with stockwork veining.  118m to 119m quartz vein with pyrite and minor chalcopyrite on vein selvedge associated with a chlorite alteration within basalt.						
22YERC015	Tank	211m to 244m alternating sporadic zones consisting of massive and disseminated sulphides occurring in bands /halos and within quartz veins themselves. The geological sequence comprised of magnetite rich BIF and intensely chlorite altered basalt where pyrite- pyrrhotite were found closely associated with chlorite alteration outside of the BIF units. Sphalerite-chalcopyrite-pyrite-pyrrhotite were observed along vein selvedges of smoky clear quartz veins and into the siliceous -chlorite alteration halo that extended into the altered host rock (basalt). By 235m the vein system was tampering out with decrease in sphalerite and chalcopyrite before returning to a siliceous altered host rock (basalt/dolerite) with occasional anhedral blebs of pyrite.  224m to 231m quartz veining stockwork zone with pyrite-chalcopyrite-sphalerite in halos and vein selvedge overprinting the host rock.  282-283m stockwork zone comprised of milky to clear quartz veining overprinting the host rock with siliceous -chlorite alteration containing pyrite (trace pyrrhotite) throughout the vein and vein selvedge.						
22YERC016	SE Central	100m to 172m 22YERC016 monzogranite/diorite intrusion, occasional quartz veinlets are encountered with chlorite-pyrite halos. 172m to 179m sheared mafic dolerite unit with trace pyrite and BIF with massive sulphides occurring in dolerite surrounding the BIF. Main sulphide assemblage is pyrite-pyrrhotite with minor sphalerite and trace chalcopyrite in stockwork quartz zone associated with an intense chlorite-weak siliceous altered halo.						
22YERC017	SE Central	Mostly mafic schist. 120m to 126m minor disseminated sulphides, no chalcopyrite or sphalerite observed.						



### MURCHISON LITHIUM PROJECT

The Murchison Lithium project comprises four Exploration Licences in the vicinity of its Yarrambee Project located in the Murchison district, WA (**Fig** 8). The Company is targeting lithium, tungsten and gold. Tenement E 20/1005 has mapped pegmatite with historical molybdenum and tungsten occurrences.

During the Quarter, the Company undertook an historical data compilation and desktop study of the four Exploration Licences. At the end of the September Quarter, the Company was planning a field reconnaissance program to be undertaken in Q4 2022. The Company will provide further details on the project once this work is completed.



**Figure 8**. Location of the tenement acquisitions and New Exploration License Applications targeting lithium and tungsten.



### **MARBLE BAR LITHIUM - GOLD PROJECT**

The Marble Bar Lithium-Gold project is located near Marble Bar in the East Pilbara region of Western Australia **Fig 9**). Within a 100km radius of the tenements are the world-class Wodgina and Pilgangoora lithium mines, the recently discovered Archer lithium deposit, the Warrawoona (1.5Moz), Beatons Creek (0.9Moz), Mt York (0.9Moz) and Bamboo Creek gold deposits as well as the Sulphur Springs Cu-Pb-Zn deposit.

The recent discovery of the Archer lithium deposit ("Archer") by Global Lithium Resources Limited (ASX:GL1) ("Global Lithium") at their Marble Bar Lithium Project ("MBLP") (located 20km to east of E 45/6127) demonstrates the Lithium potential of the Marble Bar region. The prospectivity of the area is further emphasised by Sociedad Quimica y Minera de Chile S.A ("SQM"; the world's second largest lithium producer) entering into JV to explore Kalamazoo's Marble Bar, Pear Creek and DOM's Hill projects to explore for lithium bearing pegmatites. The project is also located approximately 22km East of the Moolyella Tin/Tantalum field which is thought to be related to the formation of the lithium bearing pegmatites in the region (Fig 10).

The tenements are relatively unexplored with only four holes completed all within E45/6127 and no drilling on the other two tenements. The majority of the exploration was stream sediment and rock chip sampling targeting lode and conglomerate hosted gold. There appears to be no recorded exploration specifically targeting lithium or nickel on any of the tenements.

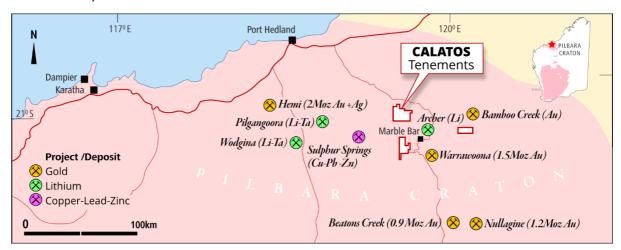
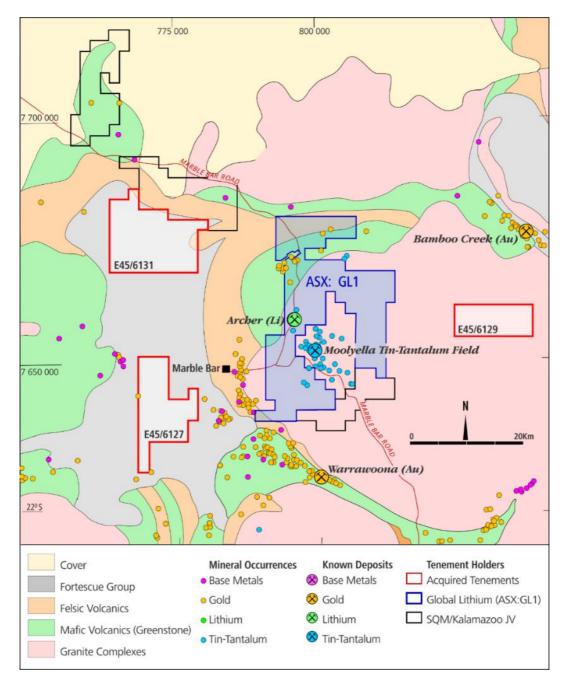


Figure 9. Location of the Marble Bar (Calatos Pty Ltd acquisition) tenements in the East Pilbara.





**Figure 10.** Location of Marble Bar tenements in relation to Global Lithium's (ASX:GL1) MBLP, nearby deposits and Mindex occurrences.

Golden Mile is currently working on getting the tenements granted as soon as possible. The Company is also planning a field reconnaissance trip during the following Quarter or early 2023.

### LEONORA GOLD JV – KIN MINING NL EARNING 80%

The Leonora Gold JV is located approximately 40km northeast of Leonora and 230km north of Kalgoorlie (**Fig** 11). It comprises a regionally significant tenement package focussed on the Benalla, Normandy, Monarch and



Ironstone Well Gold Projects located east of the Leonora mining centre in the Eastern Goldfields of Western Australia.

The Company's projects are along strike from and surrounded by significant gold production, development and exploration projects, including St Barbara's Gwalia Project (ASX:SBM) and Kin Mining's Cardinia Project (ASX:KIN) which hosts a resource of 945,000oz Au across a number of near-surface deposits.

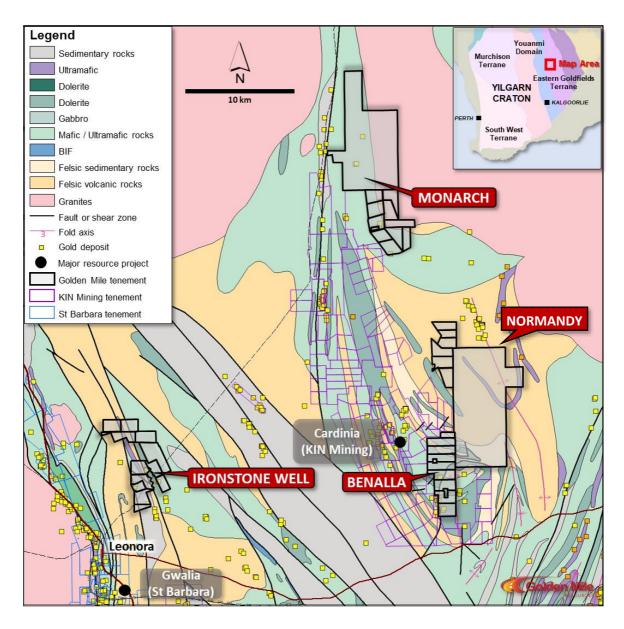
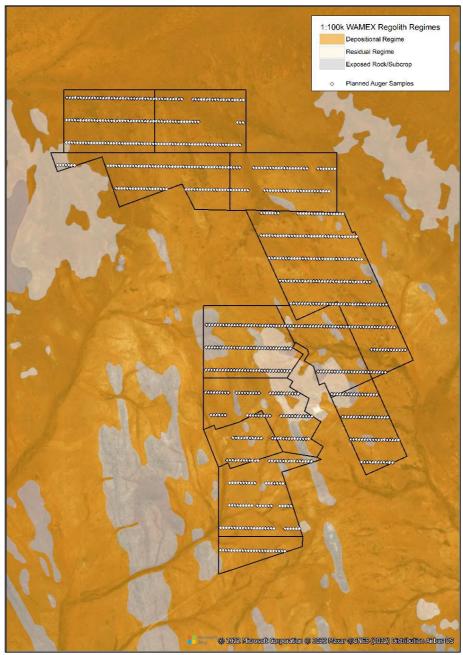


Figure 11. Golden Mile's Leonora Gold JV Project, Western Australia.

JV partner Kin Mining has begun undertaking an extensive desktop study and data review of the tenement package. An extensive auger program across the Ironstone Well (Fig 12) and Normandy (Fig 13) tenements began in Q3 and is ongoing, with first results expected in Q1 2023.



The Normandy tenement package is located east of the Cardinia tenement package and connects in the north to Kin Mining's Randwick project, which has historic production of  $^{\sim}13,000$ oz Au @  $^{\sim}25$  g/t Au.



**Figure 12.** Aerial magnetics map of the Ironstone Well tenement package, with planned auger sampling and mapped sub-crop.



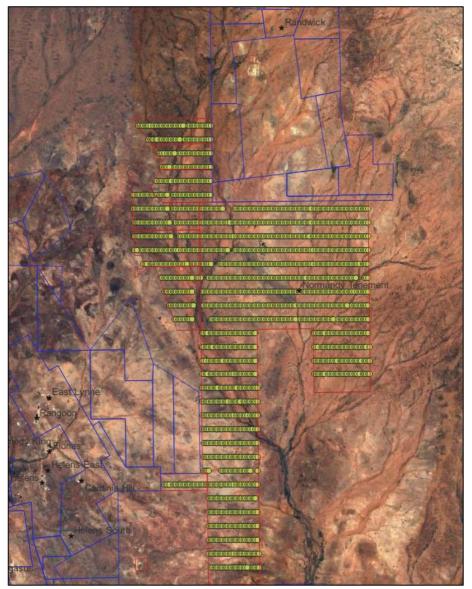
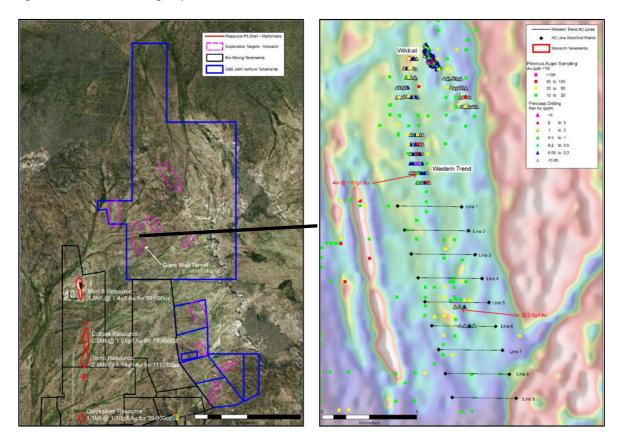


Figure 13. Planned auger samples over the Normandy tenement package.



A total of 9 aircore holes have been planned along the Western Trend at Monarch. The Western Trend is identified through a relative magnetic low within an area of moderate magnetics, with previous anomalous auger and historical drilling results following this trend (**Fig 14**).

Auger across the southern group of tenements at Monarch will commence in Q4 2022.

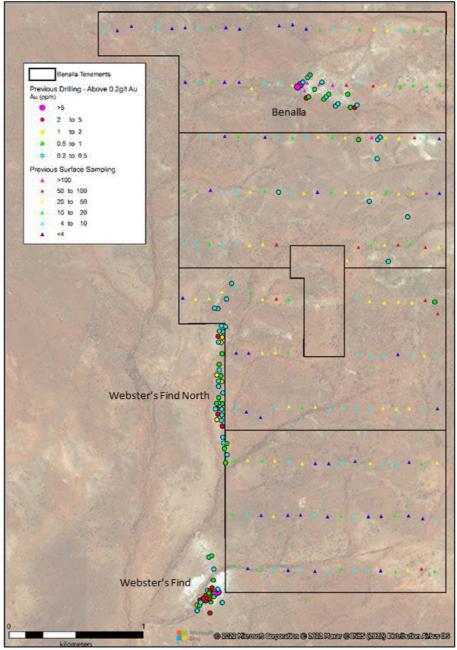


**Figure 14**. Northern part of the Monarch tenement package, containing Giant Well prospect (Left), with 9 planned aircore lines, previous drilling and interpreted structures (Right).

The Benalla tenement package is located adjacent to the south of Normandy and shares tenement boundaries with Kin Mining's Cardinia Mining Centre.

The Benalla JV contains the down-dip and along-strike extensions of Webster's Find (**Fig 15**), which has historic production of 14,154oz and a non JORC-compliant resource of 17,000t @ 4.59g/t Au for 2,493oz Au.





**Figure 15**. Benalla tenement package, with inferred structures, previous drilling and preliminary targets.

# GIDGEE JV – GATEWAY MINING LTD EARNING 80%

The Gidgee Project covers an area of approximately 400km<sup>2</sup> on the western side of the highly prospective Gum Creek Greenstone Belt, with Gateway Mining Ltd (ASX: GML, "Gateway") now controlling more than 1,000km<sup>2</sup> in the district (Fig 16). Golden Mile has a binding farm-in agreement granting Gateway the right to acquire an 80% interest in the Gidgee Project.



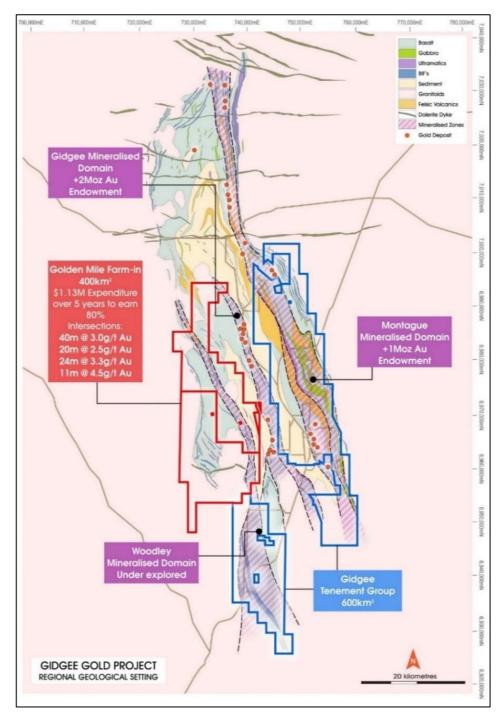


Figure 16. Gidgee Project JV with Gateway Mining

Last Quarter it was reported that a comprehensive ground gravity survey (Fig 17) and airborne magnetic data (Fig 18) compilation, and aeromagnetic interpretation were completed.

The outcome of the survey has identified what appears to be a large-scale regional structure along the eastern edge of the tenement package believed to be the subordinate shears to the Gidgee Shear Zone, hosting potential



for significant regional mineralisation. The structures passing through E 57/1039 and E 57/1040 represent a significant and almost untested target of 20km combined potential strike.

These areas have been identified for aircore drilling in the remainder of 2022 and 2023 in areas of almost no previous exploration.

Gateway is additionally undertaking a comprehensive data review of the existing and historical dataset over the area which is ongoing.

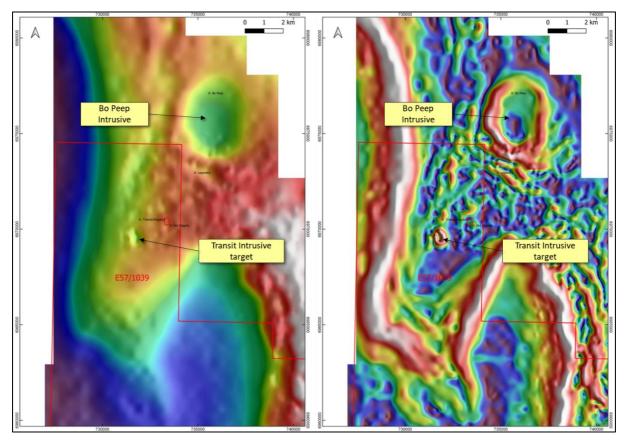
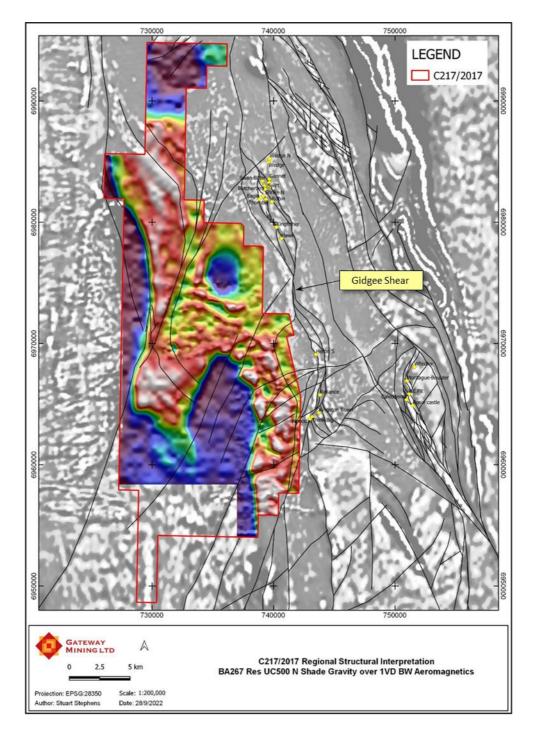


Figure 17. Transit intrusive identified in new gravity data. BA267 (left), BA267 THD (Right).





**Figure 18**. Gidgee JV tenement with regional structural interpretation over 1VD BW aeromagnetics.



### **CORPORATE**

### Acquisition

Golden Mile continued to actively review new project opportunities that could potentially complement and enhance the Company's current project portfolio.

There have been no tenements acquired or disposed of during the Quarter.

### Payments to Related parties

As required in Section 6 of the Appendix 5B Quarterly cash flow report, the Company made payments to related parties and their associates during the Quarter comprising payments to directors, management and related service providers totalling \$96,000.

### **Investor Relations**

Managing Director, Mr Jordan Luckett presented a Company update to investors at the "Singapore Mining Day" event on Friday 30 September 2022. Hosted by Spark Plus and Resolve IR. Six ASX-listed junior mining companies presented at the boutique event which had a focus on battery and base metals.

### **Board Changes**

During the Quarter the Company announced the appointment of experienced resources industry executive Jordan Luckett as Managing Director.

On 15 September Phillip Grundy resigned a Non-Executive Director of the Company in order to focus on his other professional commitments.

### **REFERENCES**

<sup>1</sup> Quicksilver Nickel-Cobalt - Significant Maiden Resource	19 NOV 2018
<sup>2</sup> Encouraging Metallurgical Testwork Results from Quicksilver	04 APR 2019
<sup>3</sup> Potential to Develop Beneficiated Products at Quicksilver	18 MAY 2022
<sup>4</sup> Golden Mile Completes Purchase of Yuinmery Gold Project	23 SEP 2019
<sup>5</sup> Soil Sampling Results at Yuinmery	30 JUN 2021
<sup>6</sup> Encouraging Drill Results at Yarrambee	10 MAR 2022
<sup>8</sup> GML: Expansion of Gidgee Gold Project via Earn-In Agreement	23 JUL 2020
<sup>9</sup> Murchison Lithium Opportunity	27 APR 2022
<sup>10</sup> RC drilling Completed at Yarrambee	17 OCT 2022
<sup>11</sup> Ground EM confirms high priority targets at Yarrambee	09 NOV 2021



This Announcement has been approved for release by the Board of Golden Mile Resources Limited.

For further information please contact:

Jordan Luckett - Managing Director

Golden Mile Resources Ltd (ASX: G88)

ABN 35 614 538 402

**T:** (08) 6383 6508

**E:** info@goldenmileresources.com.au

W: www.goldenmileresources.com.au

Note 1: Refer ASX announcement on the said date for full details of these results. Golden Mile is not aware of any new information or data that materially affects the information included in the said announcement.

# **Forward-Looking Statements**

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Golden Mile Resources Ltd (ASX: G88) planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although Golden Mile Resources Ltd (ASX: G88) believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements

# **Competent Persons Statement**

The information in this report that relates to Exploration Results is based upon and fairly represents information compiled by Mr Jordan Luckett, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Luckett is a full-time employee of the Company and holds Share Options as well as participating in a performance-based Share Option plan as part of his renumeration.

Mr Luckett 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 Luckett consents to the inclusion in the report of the matter based on his information in the form and context in which it appears.

The Company confirms it is not aware of any new information or data that materially affects the exploration results set out in the in the original announcements referenced in this announcement and all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. 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.



# TENEMENT SCHEDULE

Project	Tenement	Status	Expiry Date	Area (km²)	Ownership	Comments
Quicksilver	E 70/4641	LIVE	06/10/2024	31	100%	
	E 70/6155	LIVE	08/09/2027	233	100%	Granted during the Quarter
	P 70/1723	LIVE	14/06/2022	0	100%	
Yuinmery	E 57/1043	LIVE	10/10/2026	60	100%	
Yarrambee	E 59/2529	LIVE	29/04/2026	199	100%	
	E 59/2530	LIVE	29/04/2026	199	100%	
	E 59/2531	LIVE	29/04/2026	199	100%	
	E 59/2532	LIVE	29/04/2026	148	100%	
	E 59/2533	LIVE	25/04/2027	26	100%	
	E 59/2542	LIVE	19/07/2026	48	100%	
	E 59/2637	LIVE	05/01/2027	102	100%	
	E 59/2675	LIVE	20/03/2027	3	100%	
Murchison	E 59/2405	LIVE	11/03/2025	11	100%	
	E 59/2707	LIVE	30/06/2027	199	100%	
	E 20/1005	PENDING		17	100%	
	E 21/216	PENDING		162	100%	
Marble Bar	E 45/6210	PENDING		159	100%	
	E 45/6211	PENDING		108	100%	
	E 45/6212	PENDING		68	100%	
Leonora JV	E 37/1215	LIVE	25/08/2025	31	100%	Kin Mining Earning 80%
	E 37/1225	LIVE	30/11/2025	28	100%	Kin Mining Earning 80%
	M 37/1341	LIVE	27/10/2040	4	100%	Kin Mining Earning 80%
	P 37/8484	LIVE	22/01/2023	1	100%	Kin Mining Earning 80%
	P 37/8515	LIVE	04/06/2023	0	100%	Kin Mining Earning 80%
	P 37/8610	LIVE	19/04/2024	2	100%	Kin Mining Earning 80%
	P 37/8611	LIVE	19/04/2024	2	100%	Kin Mining Earning 80%
	P 37/8612	LIVE	19/04/2024	2	100%	Kin Mining Earning 80%
	P 37/8615	LIVE	04/05/2024	1	100%	Kin Mining Earning 80%
	P 37/8762	LIVE	05/04/2025	2	100%	Kin Mining Earning 80%
	P 37/8763	LIVE	05/04/2025	2	100%	Kin Mining Earning 80%
	P 37/8764	LIVE	05/04/2025	2	100%	Kin Mining Earning 80%
	P 37/8765	LIVE	05/04/2025	2	100%	Kin Mining Earning 80%
	Р 37/8766	LIVE	05/04/2025	2	100%	Kin Mining Earning 80%
	P 37/8767	LIVE	05/04/2025	1	100%	Kin Mining Earning 80%
	Р 37/8922	LIVE	13/09/2025	1	100%	Kin Mining Earning 80%
	P 37/9047	LIVE	31/01/2026	1	100%	Kin Mining Earning 80%
	P 37/9050	LIVE	31/01/2026	2	100%	Kin Mining Earning 80%
	P 37/9051	LIVE	31/01/2026	2	100%	Kin Mining Earning 80%
	P 37/9052	LIVE	31/01/2026	2	100%	Kin Mining Earning 80%



Project	Tenement	Status	Expiry Date	Area (km²)	Ownership	Comments
	P 37/9054	LIVE	13/01/2023	2	100%	Kin Mining Earning 80%
	P 37/9055	LIVE	13/01/2023	2	100%	Kin Mining Earning 80%
	P 37/9056	LIVE	13/01/2023	1	100%	Kin Mining Earning 80%
	P 37/9057	LIVE	13/01/2023	2	100%	Kin Mining Earning 80%
	P 37/9058	LIVE	13/01/2023	2	100%	Kin Mining Earning 80%
	P 37/9059	LIVE	13/01/2023	2	100%	Kin Mining Earning 80%
	P 37/9060	LIVE	31/01/2026	1	100%	Kin Mining Earning 80%
	P 37/9061	LIVE	31/01/2026	0	100%	Kin Mining Earning 80%
Gidgee JV	E 57/1039	LIVE	18/07/2022	199	100%	Gateway Mining Ltd Earning 80%
	E 57/1040	LIVE	16/07/2022	199	100%	Gateway Mining Ltd Earning 80%