ASX ANNOUNCEMENT

29 July 2022

MRG METALS JUNE 2022 QUARTERLY ACTIVITY REPORT

Key Highlights

Corridor Projects

- Updated JORC Mineral Resource estimates were completed for Nhacutse and Poiombo Heavy Mineral Sands (HMS) deposits based on new, comprehensive mineralogical study (**Refer ASX Announcement 1 April 2022**; **Table 1; Figures 3 and 4**).

***Table 1**: Updated Mineral Resource estimates for Nhacutse and Poiombo deposits (EL6621)*

At 4% THM cut-off		
Nhacutse	Indicated	386 Mt @ 4.9% THM
	Inferred	149 Mt @ 4.8%THM
Poiombo	Indicated	138 Mt @ 5.0% THM
	Inferred	187 Mt @ 4.7%THM
Combined Nhacutse + Poiombo	**Indicated and Inferred**	**860 Mt @ 4.9% THM**
At 5% THM cut-off		
Nhacutse	Indicated	142 Mt @ 5.8% THM
	Inferred	31 Mt @ 6.8%THM
Poiombo	Indicated	44 Mt @ 6.3% THM
	Inferred	40 Mt @ 5.8%THM
Combined Nhacutse + Poiombo	**Indicated and Inferred**	**257 Mt @ 6.0% THM**

- Nhacutse and Poiombo deposits both demonstrate exceptional homogeneity and very good continuity of higher grade zones of mineralisation.
- Updated Mineral Resource estimation also delivered a combined JORC Exploration Target of between 50 Mt and 500 Mt @ between 4.2% and 5.4% THM for a total range of contained THM of between 3 Mt and 20 Mt at Nhacutse and Poiombo (**Refer Table 2**).

***Table 2**: Summary of Exploration Target for Nhacutse and Poiombo areas.*

Summary of Exploration Target[1]															
Classification	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	HEMA (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Exploration Target	50 - 500	3 - 20	1.74	4.2 - 5.4	18	1	37	1	1	30	6	4	9	8	3
Grand Total	**50 - 500**	**3 - 20**	**1.74**	**4.2 - 5.4**	**18**	**1**	**37**	**1**	**1**	**30**	**6**	**4**	**9**	**8**	**3**

Notes:

(1) Exploration Target reported at a cut-off grade of 3% - 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

- The Updated Mineral Resource result and significantly better new mineralogy data from Nhacutse and Poiombo demonstrates further exploration success for MRG through the discovery of at-surface, higher in-situ value per tonne deposits compared to its Mineral Resource estimates to date from Koko Massava deposit (**Refer ASX Announcements 22 April 2020 and 16 December 2021**).
- The Nhacutse and Poiombo deposits sit adjacent, approximately 4 km apart, and a similar distance between the Nhacutse and the Koko Massava HMS deposit to the northwest (**Refer Figure 4**). All three deposits are in very close economic radius to each other and approximately 40 km from the proposed port at Chongoene (**Refer ASX Announcement 4 February 2021**).
- A 2,000m aircore drilling program was completed at the Corridor Central and Corridor South tenements to test 11 HMS targets that demonstrate high VHM content corresponding with high THM content, analytical results still pending (**Refer Figure 7**).
- The drilling program aims to augment the existing Koko Massava (**Refer Table 3**), Nhacutse and Poiombo (**Refer Tables 4 and 5**) MRE resource inventory with discovery of smaller, higher insitu value per tonne material that may play a role in optimising potential mine start up economics.

Table 3: Koko Massava Updated Mineral Resource estimation at 5.5% THM cut-off grade

Summary of Mineral Resources[1]							THM Assemblage[2]								
Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	HEMA (%)	CHROM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Indicated	58	4	1.8	6.4	15	1	39	1	1	33	9	4	3	7	3
Inferred	45	3	1.8	6.8	12	1	39	1	1	34	10	4	4	5	2
Grand Total	**103**	**7**	**1.8**	**6.6**	**14**	**1**	**39**	**1**	**1**	**33**	**9**	**4**	**3**	**6**	**3**

Notes:

(1) Mineral resources reported at a cut-off grade of 5.5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

Table 4: Summary of Mineral Resource estimate at 4% THM cut-off grade

Summary of Mineral Resources[1]							Mineral Assemblage								
Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Nhacutse	Inferred	535	26	1.74	4.9	21	1	41	1	2	32	4	6	6	2
Poiombo	Inferred	325	16	1.74	4.8	19	1	37	1	1	29	4	9	9	3
Grand Total		**860**	**42**	**1.74**	**4.9**	**20**	**1**	**39**	**1**	**2**	**31**	**4**	**7**	**8**	**2**

Notes:

(1) Mineral resources reported at a cut-off grade of 4% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

Table 5: Summary of Mineral Resource estimate at 5% THM cut-off grade

Mineral Resource Estimation		5% COG													
Summary of Mineral Resources[(1)]															
Deposit	**Mineral Resource Category**	**Material (Mt)**	**In Situ THM (Mt)**	**BD (gcm3)**	**THM (%)**	**SLIMES (%)**	**OS (%)**	**ILM (%)**	**RUT (%)**	**ZIR (%)**	**TIMAG (%)**	**CHRM (%)**	**MOTH (%)**	**ANDA (%)**	**NMOTH (%)**
Nhacutse	Inferred	172	10	1.75	6.0	21	1	40	1	2	32	4	6	7	2
Poiombo	Inferred	84	5	1.75	6.1	19	1	38	1	1	30	4	8	8	2
Grand Total		**256**	**15**	**1.75**	**6.0**	**21**	**1**	**39**	**1**	**2**	**31**	**4**	**7**	**7**	**2**

Notes:

(1) Mineral resources reported at a cut-off grade of 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

Marao Project

- Aircore drilling of 10 holes, totalling 340.5m of drilling, was completed at MRG's 3 HMS targets at the Marao Project (6842L). Samples were dispatched for assay in Australia, results were still outstanding by end of Quarter.
- 14 Composite drillhole samples were collected from representative lithologies of all three targets and sent for mineralogical investigations.

Rare Earth Elements and Uranium Applications

- Successful submission of 3 Exploration Licence Applications (ELAs) over a high potential Rare Earth Element (REE) and Uranium (U) project in Mozambique (**Figure 1**; **Refer ASX Announcement 11 May 2022**). The ELAs are situated approximately 780 km North-East of MRG's existing Heavy Mineral Sands (HMS) projects at Corridor Sands (tenements 6620 L and 6621 L) and 230 km North-Northeast of the port city of Beira (**Refer Figure 1).**

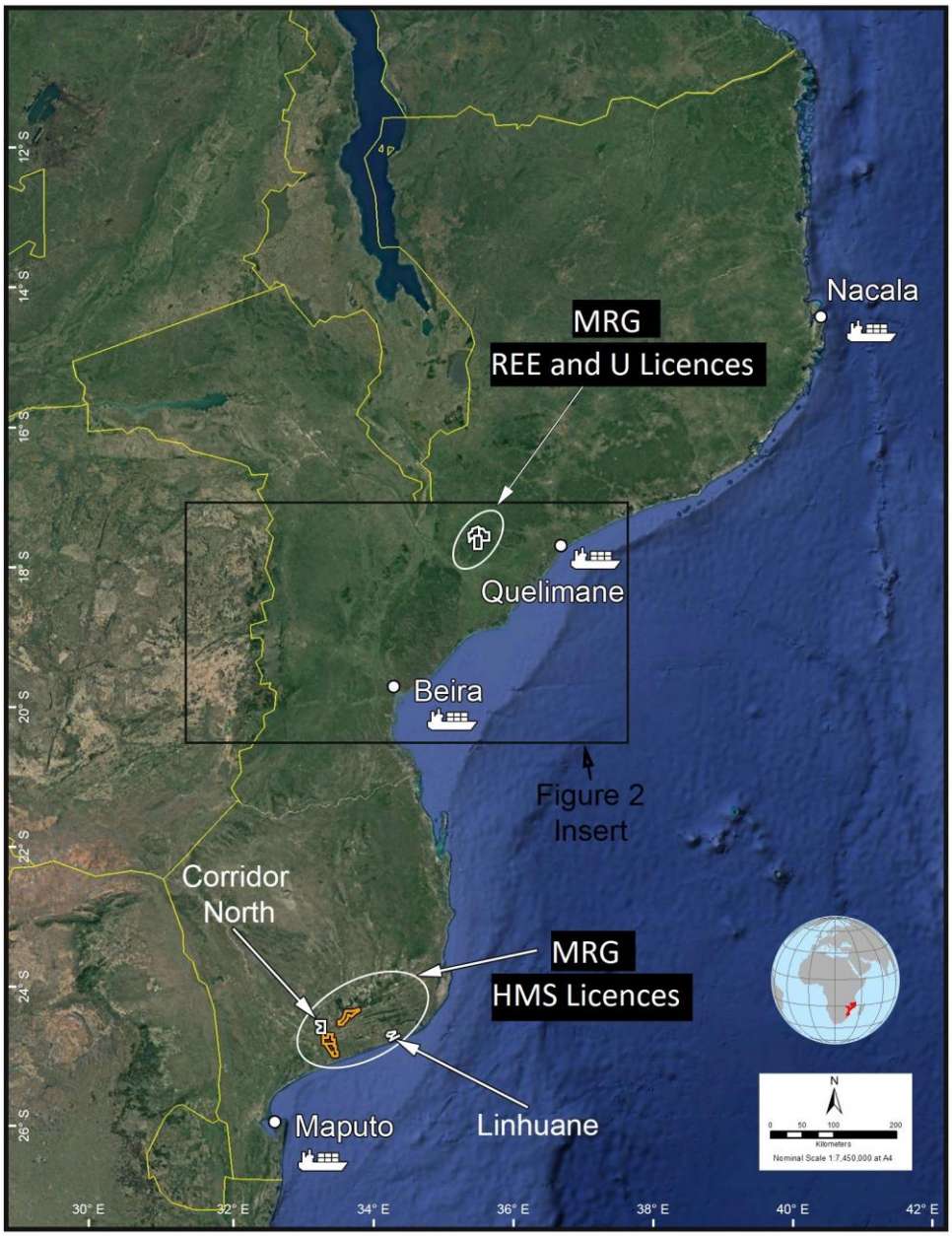

Figure 1: *Map of the location of MRG's new Rare Earth and Uranium (10999 L, 11000 L and 11002 L) Exploration Application Applications (ELA's) in relation to the other MRG exploration licences and the port city of Beira. Gold licences are granted, White licences are under application.*

- The project will explore a number of both hard-rock and sedimentary REE and U targets associated with primary granitic sources in high-grade metamorphic gneiss within the Mozambique Metamorphic Province and the adjacent sedimentary sequences of the Mozambique Basin sediments.

MRG Metals Limited ("**MRG**" or "**the Company**") (ASX Code: MRQ) is pleased to provide a summary of the Company's activities for the June 2022 quarter at its Heavy Mineral Sands projects and Rare Earth Element (REE) Exploration Licence Applications projects in southern Mozambique.

Activity across MRG's Corridor Portfolio

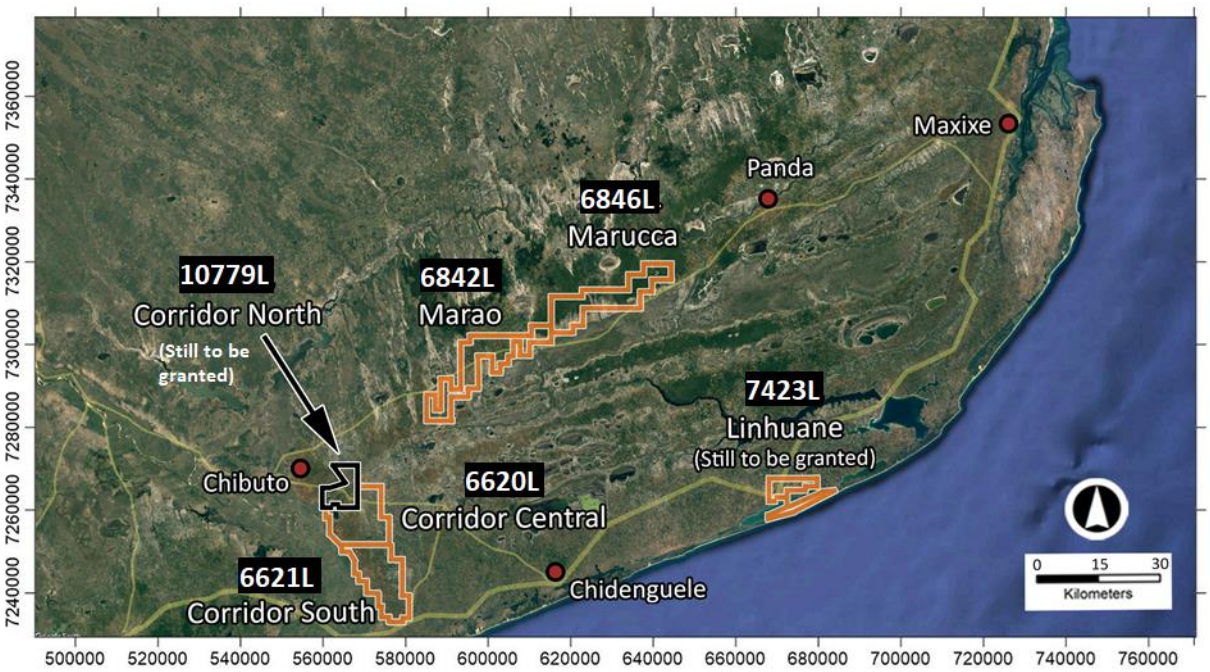

Figure 2: *Map of the location of the Corridor Central (6620L), Corridor South (6621L) and Marao (6842L) projects in relation to other MRG HMS licences.*

Updated MRE for Nhacutse and Poiombo Includes Excellent High-Grade Result

During the quarter, MRG Metals announced the results of updated Joint Ore Reserve Committee (JORC) Mineral Resource estimates for its Nhacutse and Poiombo deposits (**Refer Tables 6, 7, 8, 9 and 10; Figures 3 and 4**) within the Corridor South 6621L licence.

***Table 6**: Summary of the Global JORC Mineral Resource estimates for the combined Nhacutse and Poiombo deposit areas (THM>4%).*

Global Mineral Resource Estimation 4% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Global	Indicated	524	26	1.74	5.0	22	1	44	1	1	27	3	2	8	4
	Inferred	337	16	1.74	4.7	17	1	41	1	1	27	4	5	10	3
Grand Total		**860**	**42**	**1.74**	**4.9**	**20**	**1**	**43**	**1**	**1**	**27**	**3**	**3**	**9**	**3**

Notes:

(1) Mineral resources reported at a cut-off grade of 4% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

***Table 7**: Summary of the JORC Mineral Resource estimates for the individual Nhacutse and Poiombo deposit areas (THM>4%).*

Nhacutse Mineral Resource Estimation 4% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Nhacutse	Indicated	386	19	1.74	4.9	22	1	44	1	1	27	3	2	9	3
	Inferred	149	7	1.74	4.8	16	1	45	1	1	25	3	2	10	3
Grand Total		**535**	**26**	**1.74**	**4.9**	**21**	**1**	**44**	**1**	**1**	**27**	**3**	**2**	**9**	**3**

Notes:

(1) Mineral resources reported at a cut-off grade of 4% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

Poiombo Mineral Resource Estimation 4% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Poiombo	Indicated	138	7	1.74	5.0	21	1	44	1	1	26	4	3	8	4
	Inferred	187	9	1.74	4.7	18	1	38	1	2	27	4	7	11	3
Grand Total		**325**	**16**	**1.74**	**4.8**	**19**	**1**	**41**	**1**	**1**	**27**	**4**	**5**	**10**	**3**

Notes:

(1) Mineral resources reported at a cut-off grade of 4% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

***Table 8**: Summary of Exploration Target for the Nhacutse and Poiombo areas.*

Summary of Exploration Target[(1)]

Classification	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	HEMA (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Exploration Target	50 - 500	3 - 20	1.74	4.2 - 5.4	18	1	37	1	1	30	6	4	9	8	3
Grand Total	**50 - 500**	**3 - 20**	**1.74**	**4.2 - 5.4**	**18**	**1**	**37**	**1**	**1**	**30**	**6**	**4**	**9**	**8**	**3**

Notes:

(1) Exploration Target reported at a cut-off grade of 3% - 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

***Table 9**: Summary of the JORC Mineral Resource estimate at 5% THM cut-off for the combined Nhacutse and Poiombo areas.*

Poiombo Mineral Resource Estimation 5% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Global	Indicated	186	11	1.75	5.9	22	1	43	1	1	27	3	2	8	4
	Inferred	71	4	1.75	6.2	18	1	41	1	1	27	4	5	10	3
Grand Total		**257**	**15**	**1.75**	**6.0**	**21**	**1**	**43**	**1**	**1**	**27**	**4**	**3**	**9**	**4**

Notes:

(1) Mineral resources reported at a cut-off grade of 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

***Table 10**: Summary of the JORC Mineral Resource estimate at 5% THM cut-off for the individual Nhacutse and Poiombo areas.*

Nhacutse Mineral Resource Estimation 5% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Nhacutse	Indicated	142	8	1.75	5.8	22	1	43	1	1	27	3	2	9	4
	Inferred	31	2	1.76	6.8	17	1	45	1	1	27	3	2	8	3
Grand Total		**173**	**10**	**1.75**	**6.0**	**21**	**1**	**44**	**1**	**1**	**27**	**3**	**2**	**9**	**4**

Notes:

(1) Mineral resources reported at a cut-off grade of 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

Poiombo Mineral Resource Estimation 5% COG

Summary of Mineral Resources[(1)]

Deposit	Mineral Resource Category	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHRM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Poiombo	Indicated	44	3	1.75	6.3	19	1	44	1	1	26	4	3	8	5
	Inferred	40	2	1.75	5.8	19	1	38	1	2	27	4	8	11	2
Grand Total		**84**	**5**	**1.75**	**6.1**	**19**	**1**	**41**	**1**	**1**	**26**	**4**	**6**	**9**	**4**

Notes:

(1) Mineral resources reported at a cut-off grade of 5% THM

(2) Mineral assemblage is reported as a percentage of in situ THM content.

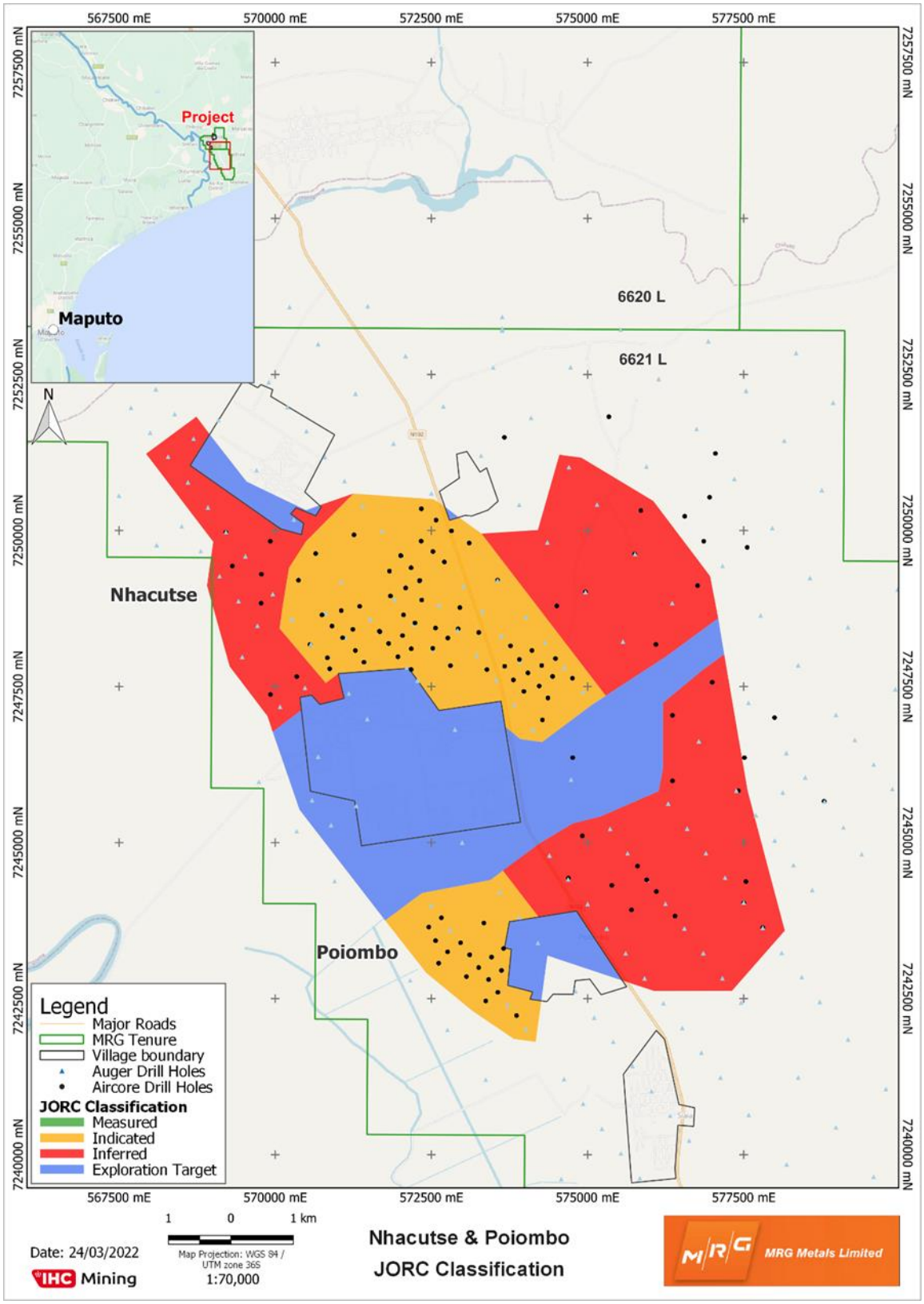

Figure 3: *JORC Classification of the Nhacutse and Poiombo deposits.*

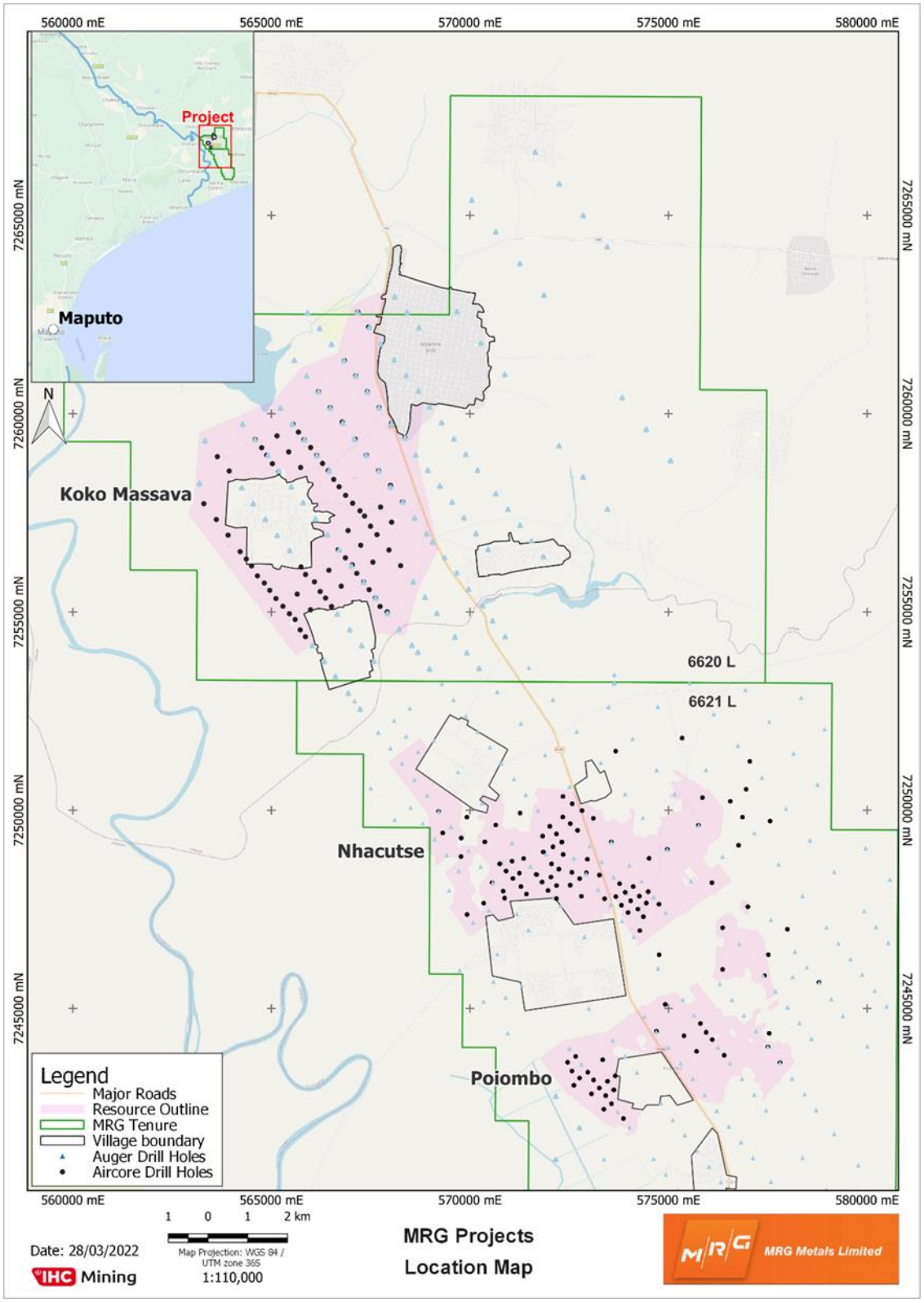

Figure 4: *Map of the location of the Nhacutse and Poiombo Mineral Resource estimate areas within Corridor South (6621L) vs the Koko Massava MRE area within Corridor Central (6620L).*

The maiden global and updated Koko Massava Mineral Resource estimates (**Refer ASX Announcements: 22 April 2020 and 16 December 2021)** and the maiden JORC Mineral Resource estimates for the Nhacutse and Poiombo deposits (**Refer ASX Announcement 2 February 2022**) were undertaken by IHC Mining in Perth, Australia. The updated JORC Mineral Resource estimates for the Nhacutse and Poiombo deposits are based on a comprehensive mineralogical study **(Refer ASX Announcement 1 April 2022),** which returned significantly better results than the historical mineralogy data in the maiden Nhacutse and Poiombo estimate.

Receipt of the results from the new comprehensive mineralogical studies has facilitated the preparation of an updated Mineral Resource estimate at a 4% THM cut-off grade (COG) for the Nhacutse and Poiombo deposits (**Refer Tables 6 and 7**; **Figure 3**).

At a cut-off grade of 4% THM, The Global Mineral Resource estimates for the combined Nhacutse and Poiombo deposits comprise a **total Mineral Resource of 860 Mt @ 4.9% THM,** with 20% Slimes, containing 42 Mt of THM with an assemblage of 43% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 524 Mt @ 5.0% THM and 22% Slimes containing 26 Mt of THM with an assemblage of 44% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 337 Mt @ 4.7% THM and 17% Slimes containing 16 Mt of THM with an assemblage of 41% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon.**

At a cut-off grade of 4% THM, the **updated Nhacutse Mineral Resource estimate comprises a total Mineral Resource of 535 Mt @ 4.9% THM**, with 21% Slimes, containing 26 Mt of THM with an assemblage of 44% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 386 Mt @ 4.9% THM and 22% Slimes containing 19 Mt of THM with an assemblage of 44% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 149 Mt @ 4.8% THM and 16% Slimes containing 7 Mt of THM with an assemblage of 45% ilmenite, 25% titano-magnetite, 1% rutile and 1% zircon.**

At a cut-off grade of 4% THM, the **updated Poiombo Mineral Resource estimate comprises a total Mineral Resource of 325 Mt @ 4.8% THM**, with 19% Slimes, containing 16 Mt of THM with an assemblage of 41% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 138 Mt @ 5.0% THM and 21% Slimes containing 7 Mt of THM with an assemblage of 44% ilmenite, 26% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 187 Mt @ 4.7% THM and 18% Slimes containing 9 Mt of THM with an assemblage of 38% ilmenite, 27% titano-magnetite, 1% rutile and 2% zircon.**

The Mineral Resource estimate at the Nhacutse and Poiombo deposits also delivered an **Exploration Target in the range of 50 and 500 Mt @ between 4.5 and 5.4% THM at cut-off grades of 3% and 5%**

THM **(Refer Table 8; Figure 3**). This Exploration Target was predominantly located within the boundaries of the Bungane, Nhacutse and Poiombo villages.

As per the maiden JORC Mineral Resource estimates for the Nhacutse and Poiombo deposits **(Refer ASX Announcement 2 February 2022),** the Mineral Resource estimate was reported at a range of cut-off grades in increments of 0.5% THM and the grade tonnage curves showed the continuity of the high grades shown in the Mineral Resource estimate to be present up to a 5.5% THM cut-off. The updated Mineral Resource estimate for the higher THM resource material, incorporating the new comprehensive mineralogical data, was done at a 5% THM cut-off for the Nhacutse and Poiombo deposits **(Refer Tables 9 and 10; Figure 5).**

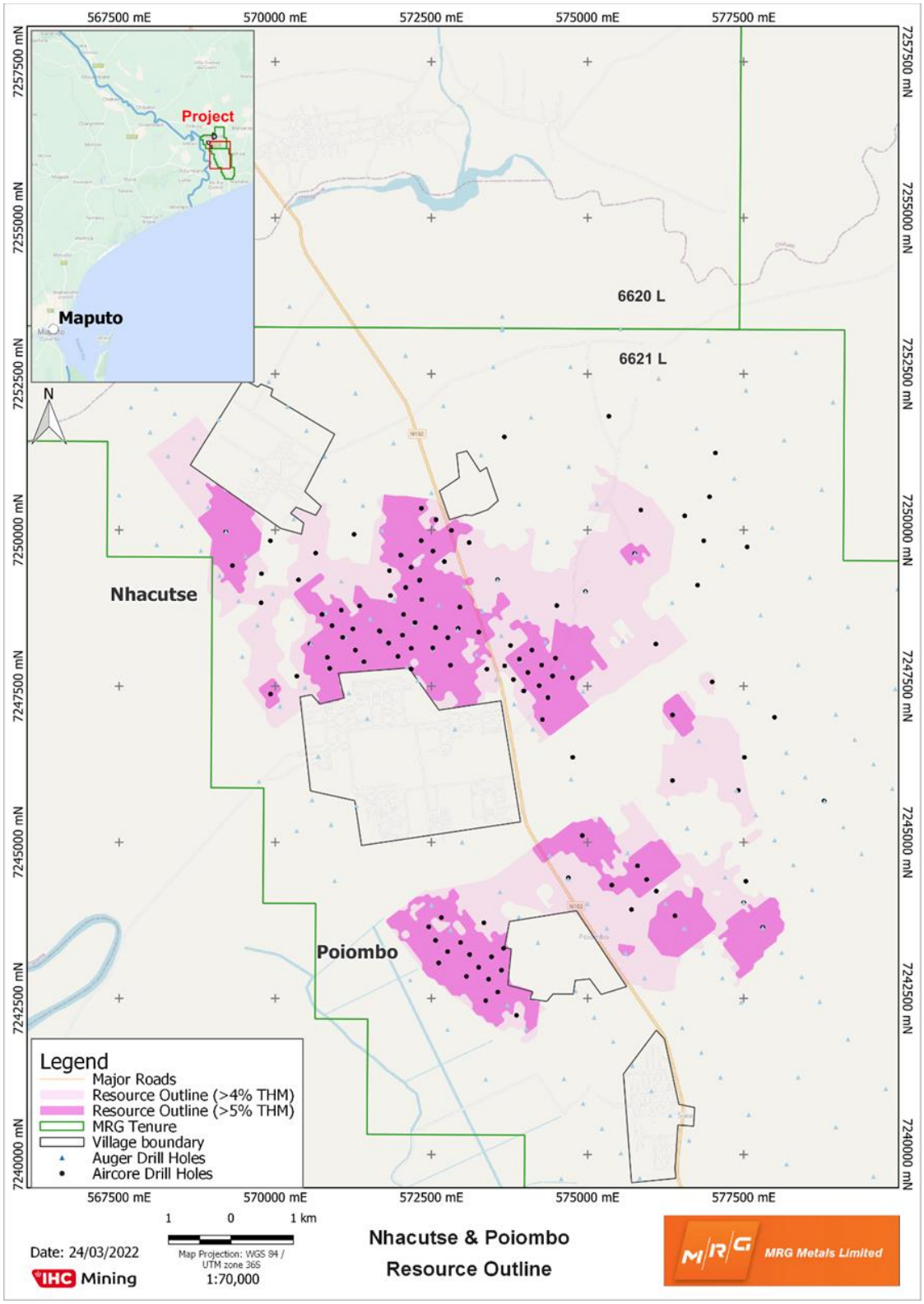

Figure 5: *>4% THM and >5% THM Mineral Resource outlines within the Nhacutse and Poiombo deposits.*

At a cut-off grade of 5% THM, the High-Grade Zone Mineral Resource estimates for the combined Nhacutse and Poiombo deposits **(Refer Figure 5)** comprise a total Mineral Resource of 257 Mt @ 6.0% THM, with 21% Slimes, containing 15 Mt of THM with an assemblage of 43% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 186 Mt @ 5.9% THM and 22% Slimes containing 11 Mt of THM with an assemblage of 43% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 71 Mt @ 6.2% THM and 18% Slimes containing 4 Mt of THM with an assemblage of 41% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon.**

At a cut-off grade of 5% THM, the updated High-Grade Zone Nhacutse Mineral Resource estimate comprises a total Indicated and Inferred Mineral Resource of 173 Mt @ 6.0% THM, with 21% Slimes, containing 10 Mt of THM with an assemblage of 44% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 142 Mt @ 5.8% THM and 22% Slimes containing 8 Mt of THM with an assemblage of 43% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 31 Mt @ 6.8% THM and 17% Slimes containing 2 Mt of THM with an assemblage of 45% ilmenite, 27% titano-magnetite, 1% rutile and 1% zircon.**

At a cut-off grade of 5% THM, the updated High-Grade Zone Poiombo Mineral Resource estimate comprises a total Indicated and Inferred Mineral Resource of 84 Mt @ 6.1% THM, with 19% Slimes, containing 5 Mt of THM with an assemblage of 41% ilmenite, 26% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 44 Mt @ 6.3% THM and 19% Slimes containing 3 Mt of THM with an assemblage of 44% ilmenite, 26% titano-magnetite, 1% rutile and 1% zircon; and**
- **Inferred Mineral Resource of 40 Mt @ 5.8% THM and 19% Slimes containing 2 Mt of THM with an assemblage of 38% ilmenite, 27% titano-magnetite, 1% rutile and 2% zircon.**

For a full summary of Resource Estimate and Reporting Criteria – **Refer ASX Announcement 8 April 2022.**

Mineral Assemblage Study Returns Substantially Higher Valuable Heavy Mineral Results at Nhacutse and Poiombo

MRG Metals released excellent results from a comprehensive quantitative mineralogical study (utilising XRF, XRD, Bulk Mineralogy and QEMSCAN) within the Nhacutse and Poiombo deposits in the Corridor South (6621L) exploration licence (**Refer ASX Announcement 1 April 2022)**. As previously outlined, the new mineral assemblage data of the heavy mineral was used for the update of the maiden Nhacutse and Poiombo Inferred JORC Mineral Resource estimate.

The study involved 27 composites, 18 from Nhacutse and 9 from Poiombo (**Refer Tables 11 and 12**), with the composites sourced from 56 aircore holes and 159 individual sample intervals (**Refer Figure 6**). The composites were done lithologically, with composites covering the mineralised sand at surface from 0 to generally between 3 and 4.5m depth (red/red-brown sand); the red/red-brown sand to a

depth of generally between 30 and 45m (depending on topography) and the deeper brown/grey sand to a maximum depth of 60m below surface.

***Table 11**: Results for an 18 composite mineralogical study at Nhacutse.*

Sample / Mineral	N0001	N0002	N0003	N0004	N0005	N0006	N0007	N0008	N0009	N0010	N0011	N0012
Zircon	1.3	1.3	1.2	1.2	1.4	1.3	1.2	1.4	1.0	1.3	1.2	1.2
Rutile	1.1	1.1	1.1	1.3	1.2	1.0	1.2	1.0	1.2	1.2	0.9	1.1
Leucoxene	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Altered Ilmenite	2.3	3.1	2.1	2.6	2.6	2.6	3.0	2.3	2.4	2.8	2.7	2.6
Ilmenite	39.6	43.6	38.7	38.4	42.3	37.4	38.9	41.7	33.7	39.9	43.2	39.9
Titano-magnetite	27.5	26.9	28.1	28.5	26.5	27.1	24.6	28.8	30.4	25.0	26.0	24.5
Hematite	7.5	8.6	10.2	8.6	9.5	9.8	9.7	10.2	10.2	9.5	9.1	9.3
Chromite	3.6	3.4	3.4	3.4	2.8	3.6	3.4	2.7	3.1	3.4	2.9	3.1
Magnetic Others	1.6	1.6	3.4	2.2	1.7	2.4	1.8	1.5	2.3	1.8	1.6	2.9
Andalusite	11.5	7.2	7.7	10.5	8.8	9.5	11.4	7.6	11.1	11.1	8.9	9.9
Non-magnetic Others	3.7	3.0	3.7	3.2	3.1	5.1	4.7	2.7	4.3	3.7	3.2	5.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Sample / Mineral	N0013	N0014	N0015	N0016	N0017	N0018	Min	Max	Ave	StDev		
Zircon	1.2	1.4	1.1	1.4	1.6	1.3	1.0	1.6	1.3	0.1	45.3	Total VHM in HMC
Rutile	1.2	1.3	0.8	1.2	1.2	1.1	0.8	1.3	1.1	0.1		
Leucoxene	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.0		
Altered Ilmenite	2.4	3.0	2.1	3.0	2.9	2.6	2.1	3.1	2.6	0.3		
Ilmenite	41.4	42.3	34.8	43.0	42.9	39.4	33.7	43.6	40.1	2.8		
Titano-magnetite	26.2	26.8	30.1	22.2	22.6	24.1	22.2	30.4	26.4	2.3	26.4	Titano-magnetite
Hematite	8.5	9.0	9.0	7.3	7.9	7.9	7.3	10.2	9.0	0.9	54.7	Total Non-VHM in HMC
Chromite	3.4	3.3	3.4	4.2	3.4	3.2	2.7	4.2	3.3	0.3		
Magnetic Others	1.6	1.5	2.7	1.8	1.7	2.6	1.5	3.4	2.0	0.6		
Andalusite	11.0	8.5	11.2	11.8	11.8	12.9	7.2	12.9	10.1	1.7		
Non-magnetic Others	2.9	2.8	4.6	3.8	3.9	4.7	2.7	5.2	3.8	0.8		
	100.0	100.0	100.0	100.0	100.0	100.0						

***Table 12**: Results for a 9 composite mineralogical study at Poiombo.*

Sample / Mineral	P0001	P0002	P0003	P0004	P0005	P0006	P0007	P0008	P0009	Min	Max	Ave	StDev		
Zircon	1.1	1.2	1.2	1.1	1.5	0.9	1.2	1.2	1.1	0.9	1.5	1.2	0.1	45.9	Total VHM in HMC
Rutile	1.1	1.6	1.3	1.2	1.0	1.5	0.9	1.2	1.0	0.9	1.6	1.2	0.2		
Leucoxene	0.3	0.4	0.4	0.4	0.3	0.4	0.2	0.3	0.2	0.2	0.4	0.3	0.1		
Altered Ilmenite	2.1	2.1	6.3	4.1	5.1	5.8	6.0	6.0	5.4	2.1	6.3	4.8	1.6		
Ilmenite	39.4	41.4	39.4	36.8	36.7	36.1	36.8	39.6	39.8	36.1	41.4	38.4	1.9		
Titano-magnetite	27.5	27.6	23.0	25.0	28.6	24.9	28.4	25.0	24.7	23.0	28.6	26.1	2.0	26.1	Titano-magnetite
Hematite	8.7	9.0	6.8	8.7	9.3	7.0	10.2	8.7	8.6	6.8	10.2	8.6	1.1	54.2	Total Non-VHM in HMC
Chromite	3.5	3.6	4.0	4.0	3.2	4.0	3.4	3.7	3.1	3.1	4.0	3.6	0.4		
Magnetic Others	2.4	2.4	3.6	3.7	2.8	4.3	2.2	3.3	2.3	2.2	4.3	3.0	0.7		
Andalusite	9.7	7.4	8.7	10.1	7.8	8.5	7.1	7.0	9.9	7.0	10.1	8.5	1.2		
Non-magnetic Others	4.3	3.4	5.5	5.0	3.8	6.7	3.5	4.1	4.0	3.4	6.7	4.5	1.1		
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0						

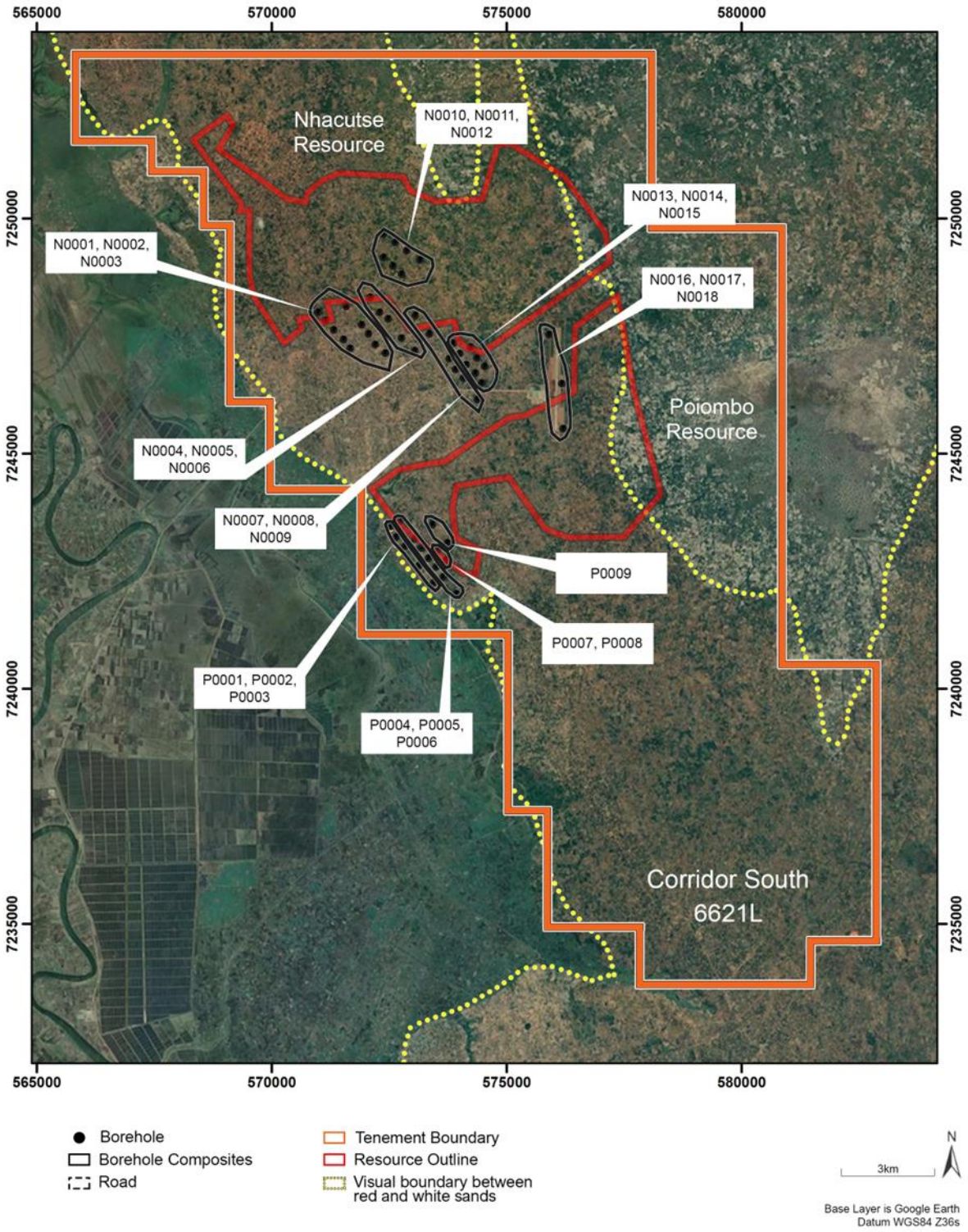

***Figure 6**: Summary locality of quantitative mineral composition of 18 composite samples from Nhacutse and Poiombo aircore drillholes.*

The composites returned average Valuable Heavy Mineral (VHM; ilmenite, altered ilmenite, leucoxene, zircon and rutile) results of average 45.3% VHM for Nhacutse and 45.9% VHM at Poiombo (**Refer Tables 11 and 12**). The average Titanomagnetite is 26.4% for Nhacutse and 26.1% for Poiombo (**Refer Tables 11 and 12**). The VHM results are higher compared to the widely spaced historic data used in the Inferred Nhacutse and Poiombo JORC Mineral Resource estimate (from the Inferred Mineral Resource 44% VHM at Nhacutse and 39% VHM at Poiombo, **Refer ASX Announcement 2 February 2022**). The new Nhacutse and Poiombo mineralogy data is also significantly better than found within the recently updated JORC Mineral Resource estimate from the Koko Massava deposit (**Refer ASX Announcement 16 December 2021**), with Koko Massava showing an average VHM for the Global resource area of 40% VHM, and 41% for an infill drilled higher grade area.

The VHM data, including the data from individual minerals in the VHM assemblage, confirmed data from previous work with an increase in the VHM component of the HMC from west to east within the red/red-brown aeolian sand (from average 45.8% VHM in the west to 47.5% VHM in the east of Nhacutse) and north to south as per previous studies (**Refer ASX Announcements 31 July 2020 and 11 August 2021, Figure 3**).

The results from this comprehensive study, combined with all other mineralogical work done by MRG on both the Corridor Central 6620 L and Corridor South 6621 L licences (**Refer Figure 1**), were used in planning of a recently initiated targeted aircore drilling program focusing on areas where better mineralogy (higher VHM%) meets high Total Heavy Mineral (THM) grades (**Refer Figure 7**).

Aircore Drilling Completed to Test New Targets with High THM and Corresponding High VHM

MRG Metals completed an ~2,000m aircore drilling program at the Corridor Central (6620L) and Corridor South (6621L) HMS projects (**Refer Figure 1**). The drilling program was specifically targeting 11 areas with higher VHM% than found at the Koko Massava, Nhacutse and Poiombo deposits of average 41% VHM within a HighGrade Zone at Koko Massava (**Refer ASX Announcement 16 December 2021, Figure 7**), 45.3% VHM at Nancutse and 45.9% at Poiombo (**Refer Tables 11 and 12**), thus where higher VHM% of the HMC meets high THM grade. Analytical results for the drilling program are still pending.

Ongoing mineralogical studies have identified a very strong lithological boundary in the eastern side of the Corridor licences (yellow dotted line, **Refer Figure 7**), with red/red-brown coloured sand to the west of the boundary (Type 1 sand) and white/grey coloured sand to the east of the boundary **(Type 2 sand; Refer ASX Announcements 11 August 2021 and 1 April 2022**). The VHM% in the Type 2 sand is as high as 73.37% (**Figure 7, Refer ASX Announcement 31 July 2020**). A clear increase in the VHM content of the HMC has also been identified within the Type 1 sand of the HMC from west to east and from north to south in both the Corridor Central and Corridor South licences **(Refer Figure 8),** in both cases to over 50% VHM in places (**Refer Figure 4, Refer ASX Announcements 11 August 2021**). This lithological boundary with the very high VHM Type 2 sand to the east and the higher-than-average VHM Type 1 sand directly to the west, has a strike of approximately 40km across the Corridor Projects and thus represents a significant opportunity for MRG to increase the value of the resources at the Corridor projects by adding higher VHM% HMS to the inventory.

Within the Corridor Central licence the drilling program is taking place outside the Koko Massava MRE outline **(Refer Figure 7),** with the aim of obtaining mineralogical data towards the west of the Koko Massava deposit where no data is currently available but where significant THM grades are present **(Refer Figure 7).** Most of the drilling will therefore be focusing on the eastern edge of the red/red-brown sand and into lighter coloured sand **(Refer Figure 7).** At the Corridor South licence some drilling is taking place within the eastern edges of the Nhacutse and Poiombo MRE outlines where limited information is available **(Refer Figure 7**), drilling will also take place in other targets outside the Nhacutse and Poiombo resource areas.

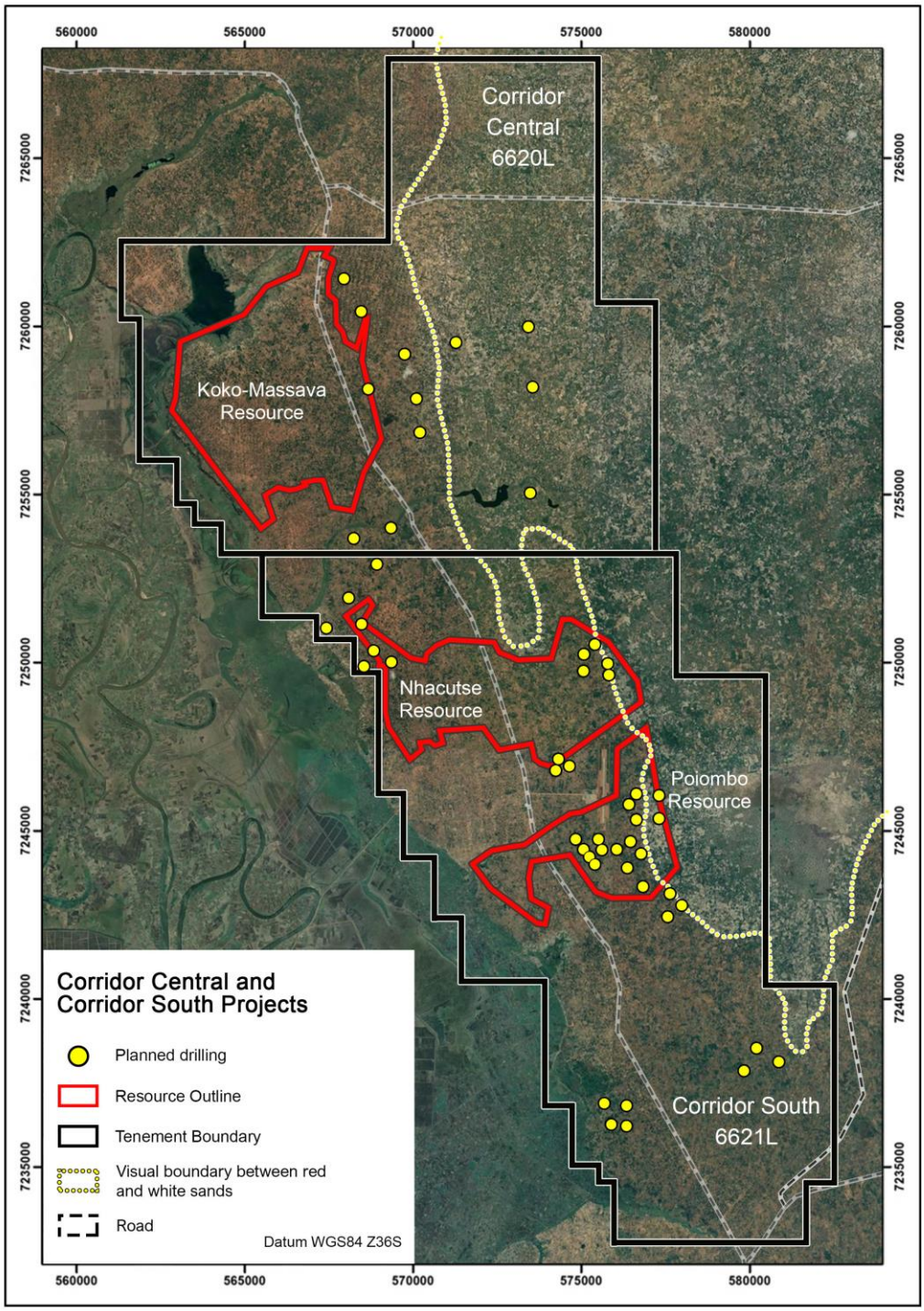

Figure 7: *Map showing the as-planned aircore drillholes within the Corridor Central (6620 L) and Corridor South (6621 L) Licences, the Koko Massava, Nhacutse and Poiombo JORC Mineral Resource estimate areas in relation to the Type 1 (red/red-brown sand) vs Type 2 (white/grey sand) lithological boundary shown in yellow.*

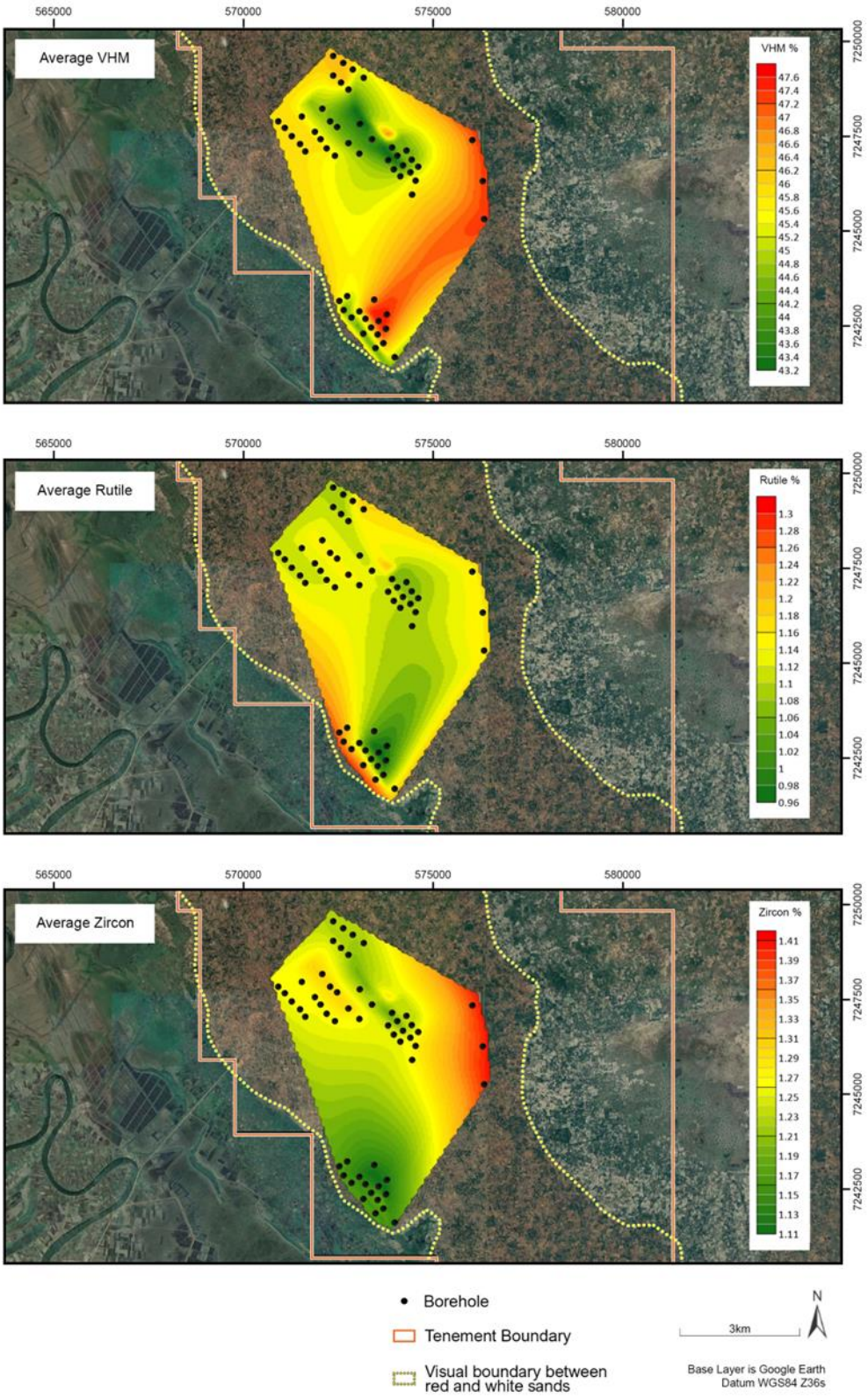

Figure 8: *Average VHM, Zircon and Rutile from the new Nhacutse and Poiombo composites.*

Activity at Marao Project

The Company progressed an aircore drilling program of 10 drillholes at the 3 key targets (Magonde, Mandende and Maduacua targets) generated from grid auger drilling at MRG's Marao (6842L) HMS licence (**Refer ASX Announcement 16 March 2022; Figure 11**).

This program, totalling 340.5m of drilling, was completed and samples were dispatched for geochemical assay in Australia, assay results were still outstanding at the end of the Quarter.

14 Composite samples were collected from the aircore holes, representing the 3 targets and all lithologies intersected. These samples have been sent for mineralogical studies.

Rare Earth Elements and Uranium

Application for 3 New Rare Earth Element and Uranium Exploration Licences in Mozambique

MRG submitted three new exploration licence applications (**ELAs**) in the Zambezia Province of Mozambique for Rare Earth Elements (**REEs**) and Uranium (**U**) **(Refer ASX Announcement 11 May 2022**).

The new REE and U ELAs are **Patricio** (10999 L; comprising 19,763.06 Ha), **Fotinho** (11000 L; comprising 19,865.18 Ha) and **Adriano** (11002 L; comprising 19,777.14 Ha), are situated 780 km North-East of the Company's Corridor Central (6620L) and Corridor South (6621L) Heavy Mineral Sands (HMS) licences and 230 km North-Northeast of the port city of Beira (**Refer Figure 9**).

These ELA applications significantly expand on MRG's exploration licence portfolio, while also diversifying the Company's portfolio from HMS projects to include REE and U.

MRG considers the REE and U ELA's as highly prospective for 4 reasons:

1. The airborne radiometric spectrometer data of a regional national airborne geophysical survey shows some very highly anomalous radiometric areas over both hard-rock and recent sedimentary areas. MRG was able to apply for 3 ELA's on some of the highest anomalies covering 59,405.38 Ha of prospecting area in total (**Refer Figures 9 and 10**).
2. The ELA's include both hard-rock and recent sediments, covering areas of high-grade metamorphic gneisses, undifferentiated granites and granitoid rocks within the Mozambique Metamorphic Province and sediments from the Mozambique Basin sediments (**Refer Figure 10**) MRG's exploration will therefore focus on enriched REE's in the sediments sourced from the high-grade metamorphic gneisses, undifferentiated granites and granitoid rocks; as well as exploring within the hard-rock source lithologies.
3. A Report supplied to MRG by Dr Luc Antoine on historic reconnaissance exploration that took place in 2014 showing highly anomalous results. The analytical results are from SGS South

Africa Pty Ltd, from grab rock, soil and panned Heavy Mineral Concentrate (**HMC**) samples (**Refer Figure 11**), delivered Thorium (**Th**) grades as high as >1,000 ppm Th in a soil and HMC sample and 559 ppm in a rock sample from within the application areas. Assays were reported from X-ray fluorescence (XRF) analysis (**Refer Table 13**), while X-ray diffraction (XRD) results showed the clear presence of Monazite in the samples from the REE area (**Refer Table 14**).

4. Plotting all the XRF results for REE from panned HMC samples and comparing these results to known data from USA based REE projects, shows the REE content within the Monazite have comparable values (**Refer Figure 12**).

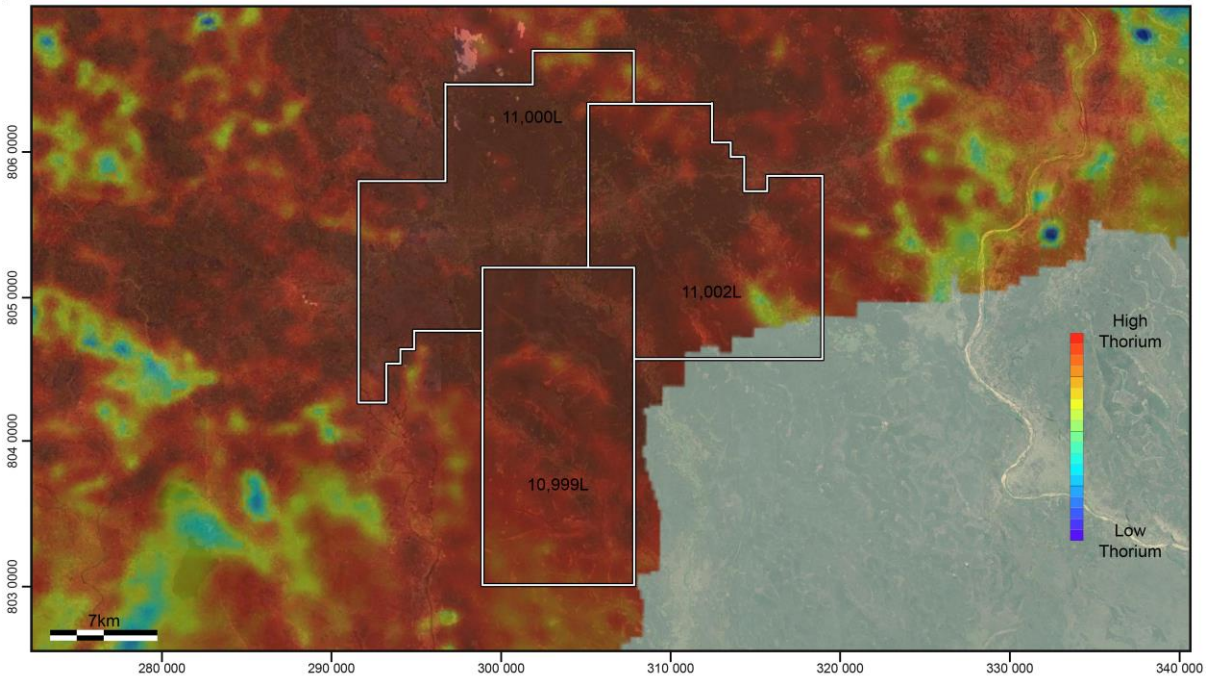

Figure 9: *Map showing the Rare Earth Element and Uranium ELA's plotted on airborne radiometric spectrometer data of a regional national airborne geophysical survey.*

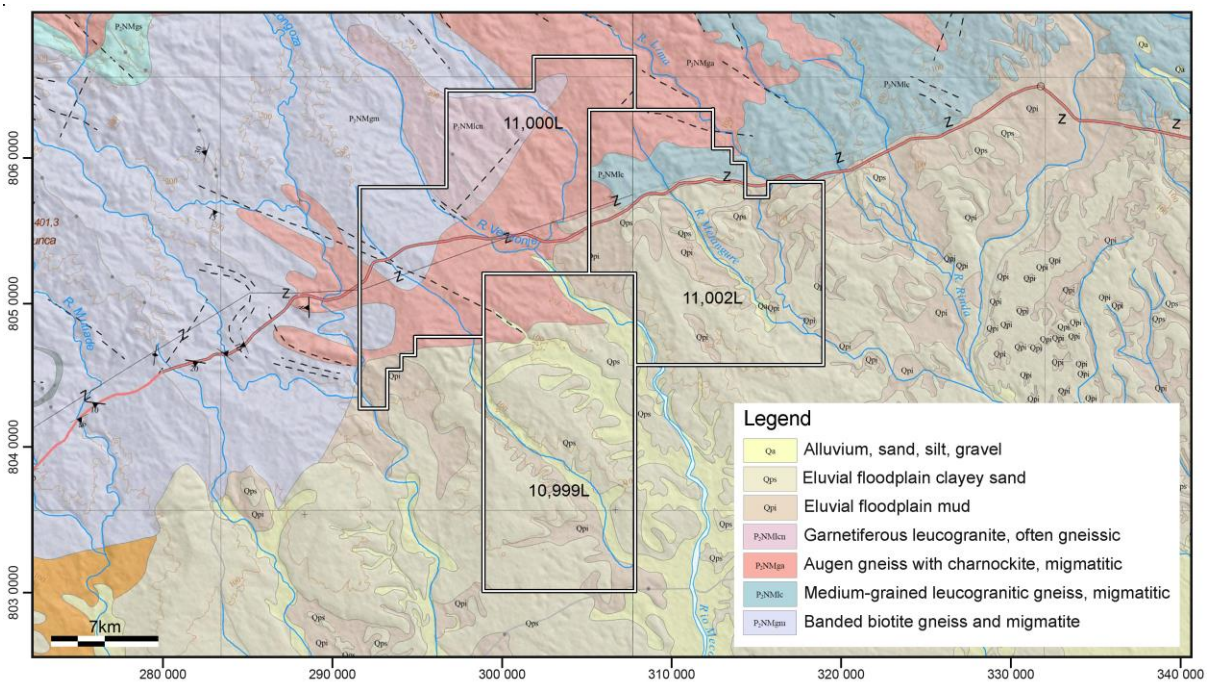

Figure 10 : *Map showing the Rare Earth Element and Uranium ELA's plotted on the regional geology map.*

Table 13*: X-ray fluorescence (XRF) results of historic work done in the ELA's area,*

Rare Earth Elements	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Y	Th	U	Nb
FS4903 Original	13592	1461	4698	590	7.48	342	29.3	63.9	6.48	12.4	1.06	8.9	1.34	147	>1000	171	199
FS4901 Original	9243	984	3139	384	6.13	222	19.6	42.7	4.84	10.7	1.18	8.4	1.46	106	>1000	204	109
FS4906 Original	3805	398	1282	152	3.55	86.5	7.75	18.7	2.36	6.04	0.66	4.7	0.76	55.4	>1000	71.3	51.4
FS4905 Original	2137	235	766	96.9	2.64	58.7	5.21	13.8	1.81	4.27	0.48	3.3	0.52	39.5	701	54.5	26.3
FS4902 Original	1300	139	433	50.5	2.81	28.8	2.71	6.01	0.82	1.9	0.29	1.6	0.32	16.6	306	148	35.3
FS4909 Original	1085	114	362	39.5	2.45	23.1	2.12	4.52	0.62	1.61	0.23	1.5	0.26	14	364	138	25.1
FS4906 Concentrate	35050	3782	11773	1358	17.7	776	65.3	130	13.4	29.8	2.53	22.9	3.21	308	>1000	283	238
FS4909 Concentrate	24499	2615	8001	873	15.7	487	41.1	72.4	7.23	14.9	1.3	12.5	1.87	166	>1000	278	209
FS4905 Concentrate	23371	2581	8092	1022	11.8	615	51.3	111	10.7	19.5	1.38	11.8	1.5	238	>1000	191	124
FS4902 Concentrate	9221	966	3053	352	6.44	198	16.8	31.6	3.11	6.02	0.57	4.3	0.71	69	>1000	97.7	99.7
FS4903 Concentrate	2029	220	713	90.5	2.4	53.8	4.88	11.5	1.42	3.07	0.38	2.3	0.47	30.9	684	81.4	47.8
FS4901 Concentrate	1590	171	546	66.5	2.58	40.2	3.83	9.73	1.44	2.98	0.5	2.7	0.55	27.3	535	108	35.8
FS4907 Rock	1322	140	445	49.2	2.11	27.7	2.5	4.75	0.51	1.15	0.15	0.8	0.14	11.4	559	79.2	24.5
FS4908 Rock	156	17.3	56	9.9	0.71	7.61	1.2	7.09	1.24	4.25	0.6	4.7	0.72	37.3	202	73	29.6
FS4904 Rock	115	12	36.5	4.7	1.3	2.9	0.46	1.5	0.36	0.96	0.19	0.9	0.23	6.2	124	156	8

***Table 14**: X-ray diffraction (XRD) results of historic work done in the ELA's area (Original – Soil samples; Concentrate – panned HMC; Rock – hard rock sample)*

Samples	Quartz	K-feldspar	Plagioclase	Ilmenite	Monazite	Garnet	Zircon	Muscovite	Biotite	Dolomite	Anatase	Chlorite	Clinopyroxene	Kaolinite	Sillimanite
FS4901 Concentrate	50-100	20-50	5-10	1-5	1-5	-	-	-	-	-	-	-	-	-	-
FS4902 Concentrate	50-100	20-50	5-10	1-5	1-5	-	-	-	-	-	-	-	-	-	-
FS4903 Concentrate	50-100	20-50	5-10	1-5	-	-	-	-	-	-	-	-	-	-	-
FS4904 Rock	50-100	-	20-50	-	-	-	-	5-10	-	-	-	-	-	-	-
FS4905 Concentrate	50-100	20-50	10-20	1-5	1-5	5-10	-	-	-	-	-	-	-	-	-
FS4906 Concentrate	20-50	10-20	10-20	5-10	5-10	10-20	1-5	-	-	-	-	-	-	-	-
FS4907 Rock	10-20	50-100	20-50	-	-	-	-	5-10	-	-	-	-	-	-	-
FS4908 Rock	10-20	20-50	20-50	-	-	-	-	10-20	-	-	-	-	-	-	-
FS4909 Concentrate	20-50	20-50	10-20	5-10	1-5	-	1-5	-	-	-	-	-	-	-	-

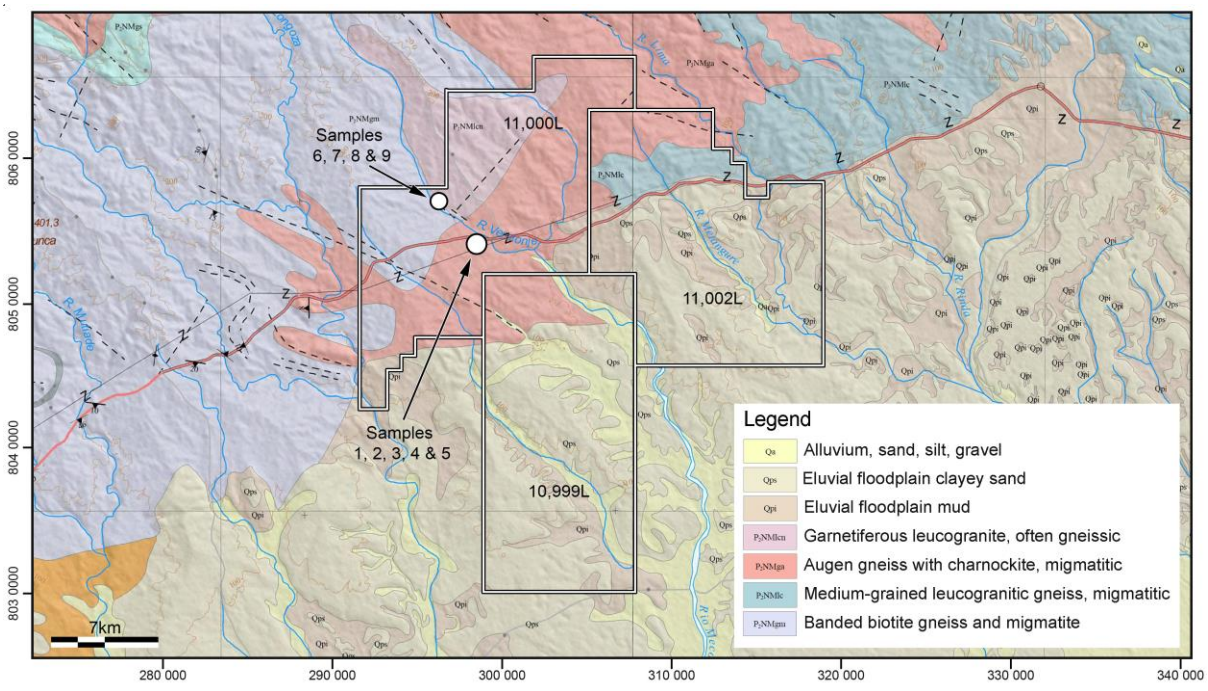

***Figure 11:** Map showing the historical sample points within the Rare Earth Element and Uranium ELA's Fotinho (11000 L) plotted on the regional geology map.*

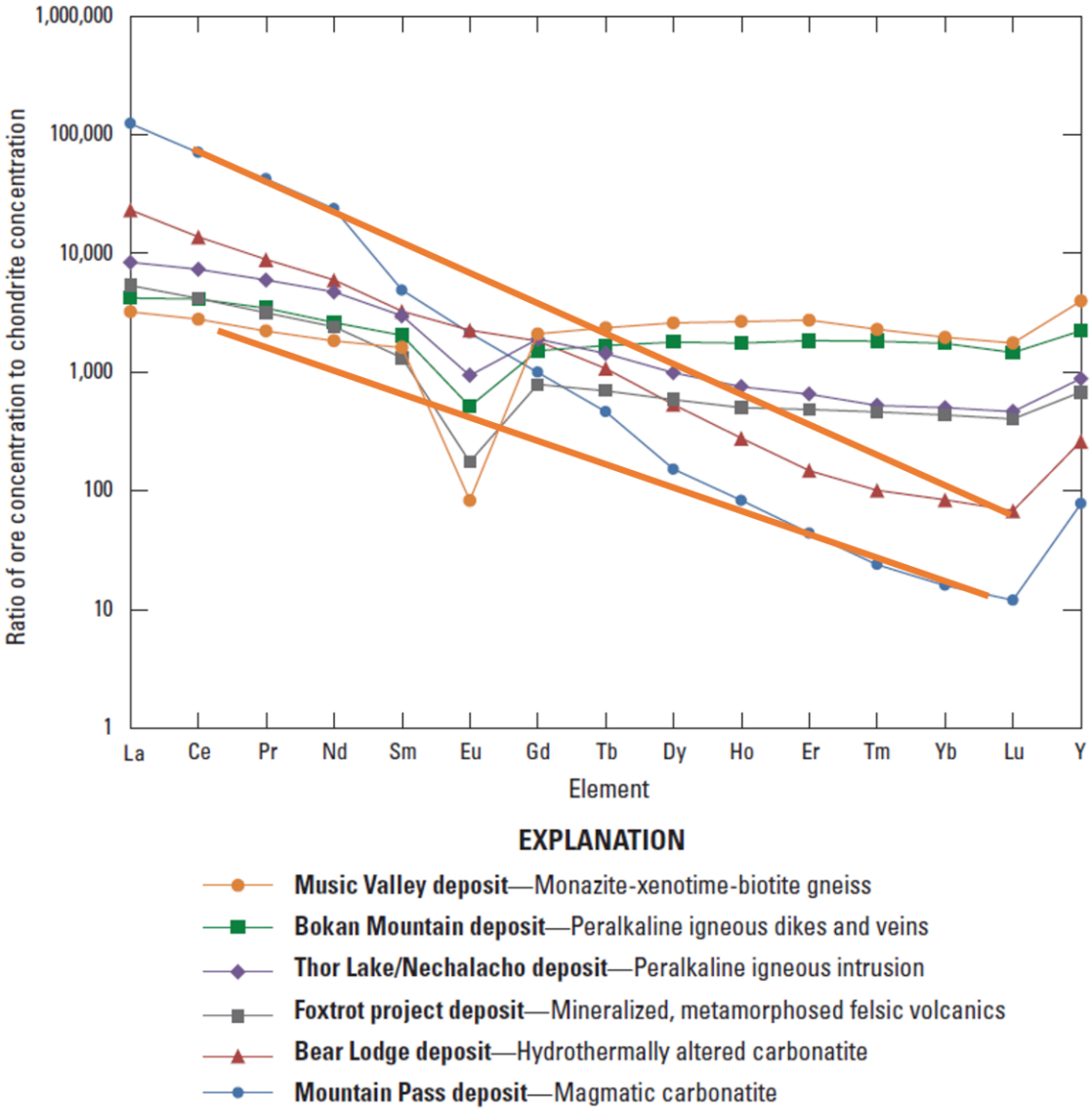

Figure 12: *Graph showing the REE from XRF results of panned HMC (results in range between orange lines) vs known results from USA based REE projects.*

The ELAs are under review by the relevant government departments. MRG is ready to commence field exploration as soon as the applications are granted.

Upon grant, these REE and U projects will both grow and diversify the commodity spread of MRG's exploration portfolio in Mozambique.

TENEMENTS

The Tenements held by the Company at 30 June 2022 are as follows:

Project	Tenement	% Owned	Note
Norrliden	K nr 1	10	
Malanaset	nr 100	10	
Malanaset	nr 101	10	
Corridor Central	6620L	100	
Corridor South	6621L	100	
Corridor North	10779L	100	Application
Linhuane	7423L	100	Application
Marao	6842L	100	
Marruca	6846L	100	
Patricio	10999L	100	Application
Adriano	11000L	100	Application
Fotinho	11002L	100	Application

Competent Persons' Statement

The information in this report, as it relates to Mozambique Exploration Results is based on information compiled and/or reviewed by Mr JN Badenhorst, who is a member of the South African Council for Natural Scientific Professions (SACNASP) and the Geological Society of South Africa (GSSA). Mr Badenhorst is a contracted consultant of the Company and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been 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". Mr Badenhorst consents to the inclusion in this report of the matters based on the information in the form and context in which they appear.

Authorised by the Board of MRG Metals Ltd.

For more Information please contact:

MRG Metals
Andrew Van Der Zwan
Chairman
M: +61 (0) 400 982 987
E: andrew@mrgmetals.com.au

Investor Relations
Victoria Humphries
NWR Communications
M: +61 (0) 431 151 676
E: victoria@nwrcommunications.com.au

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
MRG METALS LIMITED	
ABN	**Quarter ended ("current quarter")**
83 148 938 532	30 June 2022

Consolidated statement of cash flows		**Current quarter $A'000**	**Year to date (12months) $A'000**
1.	**Cash flows from operating activities**		
1.1	Receipts from customers		
1.2	Payments for		
	(a) exploration & evaluation		
	(b) development		
	(c) production		
	(d) staff costs	(58)	(232)
	(e) administration and corporate costs	(96)	(518)
1.3	Dividends received (see note 3)		
1.4	Interest received		
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Government grants and tax incentives		
1.8	Other (provide details if material)		
1.9	**Net cash from / (used in) operating activities**	**(154)**	**(750)**

2.	**Cash flows from investing activities**		
2.1	Payments to acquire or for:		
	(a) entities		
	(b) tenements		
	(c) property, plant and equipment	-	(4)
	(d) exploration & evaluation	(547)	(1,376)
	(e) investments		
	(f) other non-current assets		

Consolidated statement of cash flows		Current quarter $A'000	Year to date (12months) $A'000
2.2	Proceeds from the disposal of:		
	(a) entities		
	(b) tenements		
	(c) property, plant and equipment		
	(d) investments		
	(e) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
2.6	**Net cash from / (used in) investing activities**	**(547)**	**(1,380)**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	1,600
3.2	Proceeds from issue of convertible debt securities		
3.3	Proceeds from exercise of options		
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(63)
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	**Net cash from / (used in) financing activities**	**NIL**	**1,537**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**		
4.1	Cash and cash equivalents at beginning of period	1,719	1,611
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(154)	(750)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(547)	(1,380)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	NIL	1,537

Consolidated statement of cash flows		Current quarter $A'000	Year to date (12months) $A'000
4.5	Effect of movement in exchange rates on cash held		
4.6	**Cash and cash equivalents at end of period**	**1,018**	**1,018**

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter $A'000	Previous quarter $A'000
5.1	Bank balances	17	4
5.2	Call deposits	1,001	1,715
5.3	Bank overdrafts		
5.4	Other (provide details)		
5.5	**Cash and cash equivalents at end of quarter (should equal item 4.6 above)**	**1,018**	**1,719**

6.	Payments to related parties of the entity and their associates	Current quarter $A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	59
6.2	Aggregate amount of payments to related parties and their associates included in item 2	25

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

Director Fees, Secretarial Fees, Consulting Fees, & Accounting Fees.

7.	**Financing facilities** *Note: the term "facility' includes all forms of financing arrangements available to the entity.* *Add notes as necessary for an understanding of the sources of finance available to the entity.*	**Total facility amount at quarter end $A'000**	**Amount drawn at quarter end $A'000**
7.1	Loan facilities		
7.2	Credit standby arrangements		
7.3	Other (please specify)		
7.4	**Total financing facilities**	NIL	NIL

7.5	**Unused financing facilities available at quarter end**	
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.	

8.	**Estimated cash available for future operating activities**	**$A'000**
8.1	Net cash from / (used in) operating activities (item 1.9)	154
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	547
8.3	Total relevant outgoings (item 8.1 + item 8.2)	701
8.4	Cash and cash equivalents at quarter end (item 4.6)	1,018
8.5	Unused finance facilities available at quarter end (item 7.5)	0
8.6	Total available funding (item 8.4 + item 8.5)	1,018
8.7	**Estimated quarters of funding available (item 8.6 divided by item 8.3)**	1.45

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: No. Exploration on hold while Scoping Studies finalise and most of Scoping Studies payments made.

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: No.

8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
Answer:	Yes. Reduced expenditure due to Exploration on hold while Scoping Studies finalise and most of Scoping Studies payments made.

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

Date: 29 JULY 2022

Authorised by: THE BOARD OF MRG METALS LTD
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.

3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [*name of board committee – eg Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".

5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.