ASX ANNOUNCEMENT

31 January 2022

MRG METALS DECEMBER 2021 QUARTERLY ACTIVITY REPORT

Key Highlights

Corridor Projects

- World-class HMS deposit confirmed at Koko Massava with potential for 50+ year mine life.
- Updated Koko Massava JORC Mineral Resource estimate included delivery of a High-Grade Zone of **103 Mt @ 6.6% total heavy minerals (THM) at 5.5%** cut-off grade.
- The High-Grade Zone, situated between the towns of Koko Massava and Malehice, presents a potential high-grade start-up mine opportunity that will be assessed during the current Pit Optimisation study.
- Analytical assay results from a 34 aircore infill drilling program, totaling 2,085m of drilling and 1,448 samples, confirm three very high grade +6% Total Heavy Mineral (THM) mineralised zones between the towns of Koko Massava and Malehice, within the Koko Massava Mineral Resource Estimation area.
- Positive outcomes from 3-way inter-laboratory QAQC check assay study undertaken on aircore drilling samples from Koko Massava, Nhacutse and Poiombo. Results from the studies demonstrated positive statistical correlation MAK versus both Geolabs and Diamantina, with all correlations within industry norms.
- Post quarter, MRG completed a $1.6 million placement through the issue of 200 million fully paid ordinary shares at $0.008 per share, together with 100 million attaching options, exercisable at $0.025 (expiring 30 June 2023) to sophisticated and professional investors. The placement will facilitate scoping study/PEA at the Corridor Sands HMS discovery and drive further HMS drilling programs.

Marao and Marruca Projects

- MRG received Environmental Licences for the Marao 6842L and Marruca 6846L tenements, allowing progression from hand auger to "machine driven" exploration in the form of aircore drilling.
- Three drill targets at Marao have been generated for testing in 2022.

MRG Metals Limited ("**MRG**" or "**the Company**") (ASX Code: MRQ) is pleased to provide a summary of the Company's activities for the December 2021 quarter at its Heavy Mineral Sands projects in southern Mozambique.

Activity across MRG's Corridor Portfolio

World-class HMS Deposit Confirmed

During the quarter, MRG announced results of the updated JORC Mineral Resource estimate (MRE) for the global Koko Massava deposit, which lies within the Corridor Central licence

An infill aircore drilling program was carried out in 2021 in a High-Grade Zone within the Inferred Mineral Resource portion of the maiden Koko Massava MRE between the towns of Koko Massava and Malehice (Figure 1). Receipt of all analytical results, including inter-laboratory QA/QC analysis and results from a comprehensive mineralogical study, has facilitated the preparation of an updated MRE, again at a 4% THM cut-off for the entire/global Koko Massava deposit (Table 1 and Figure 1).

***Table 1**: Summary of the updated JORC Mineral Resource estimate for the global Koko Massava deposit area.*

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 (%)	CHROM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Indicated	557	28	1.7	5.1	17	1	39	1	1	32	4	13	8	3
Inferred	977	49	1.7	5.0	16	1	38	1	1	32	4	13	8	3
Grand Total	**1,534**	**78**	**1.7**	**5.1**	**17**	**1**	**38**	**1**	**1**	**32**	**4**	**13**	**8**	**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.

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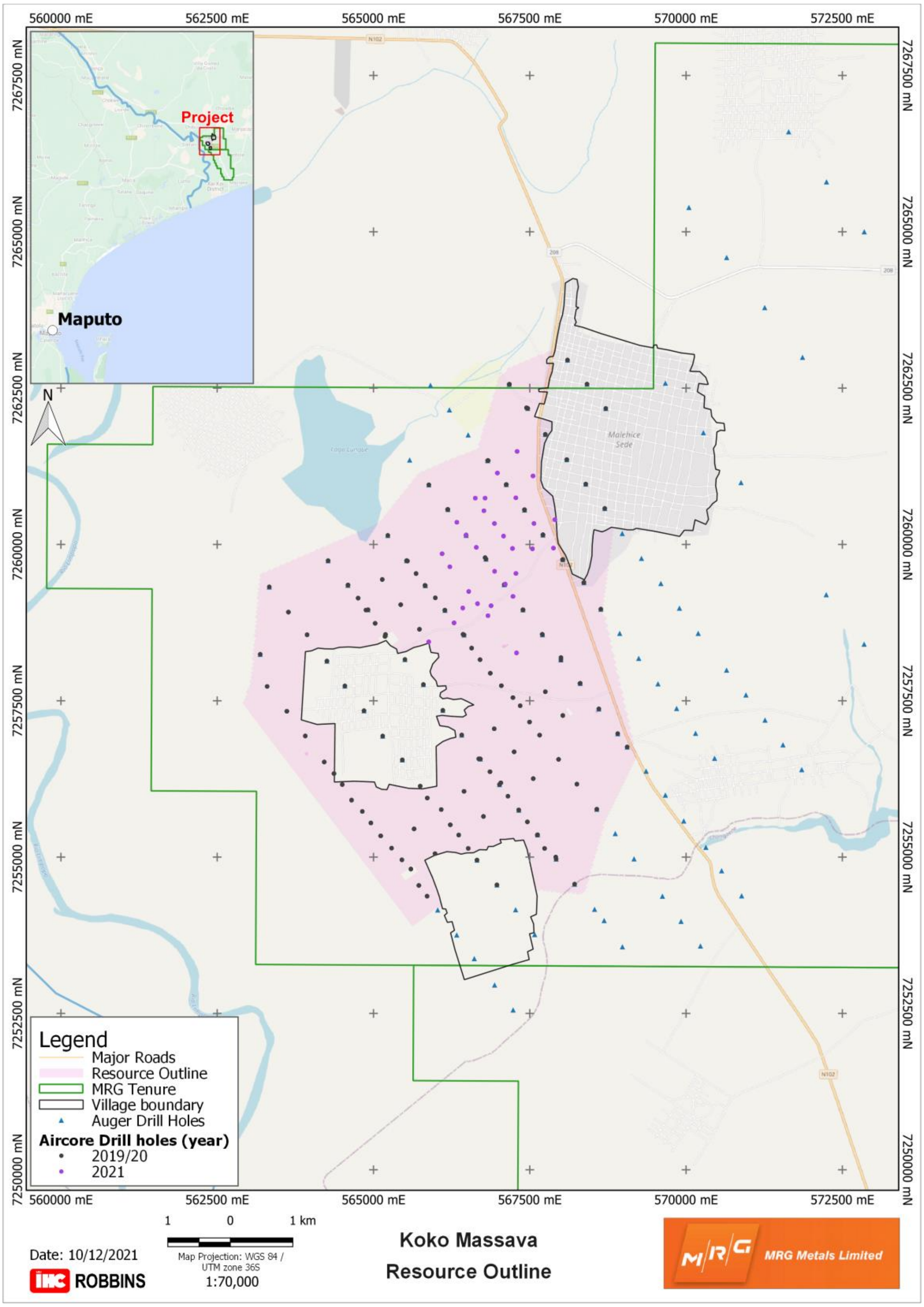


***Figure 1:** Map showing the outline of the global Koko Massava Resource area within the Corridor Central (6620L) Licence.*

The updated global Koko Massava MRE comprises a total Mineral Resource of 1,534 Mt @ 5.1% THM, with 17% Slimes, containing 78 Mt of THM with an assemblage of 38% ilmenite, 32% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- **Indicated Mineral Resource of 557 Mt @ 5.1% THM and 17% Slimes containing 28 Mt of THM with an assemblage of 38% ilmenite, 32% titano-magnetite, 1% rutile and 1% zircon.**
- **Inferred Mineral Resource of 977 Mt @ 5.0% THM and 16% Slimes containing 49 Mt of THM with an assemblage of 38% ilmenite, 32% titano-magnetite, 1% rutile and 1% zircon.**

The MRE at Koko Massava deposit also delivered an Exploration Target in the range of 120 and 630 Mt @ between 4.5 and 6.0% THM at cut-off grades of 3% and 5% THM (refer Table 2; Figure 2). This Exploration Target was predominantly located within the boundaries of the Koko Massava and Malehice villages.

***Table 2**: Summary of Exploration Target for global Koko Massava area.*

Summary of Exploration Target[(1)]							THM Assemblage[(2)]								
Target	Material (Mt)	In Situ THM (Mt)	BD (gcm3)	THM (%)	SLIMES (%)	OS (%)	ILM (%)	RUT (%)	ZIR (%)	TIMAG (%)	CHROM (%)	MOTH (%)	ANDA (%)	NMOTH (%)
Exploration Target	120 - 630	7 - 30	1.74	4.5 - 6.0	15	1	38	1	1	31	4	13	9	3
Grand Total	**120 - 630**	**7 - 30**	**1.74**	**4.5 - 6.0**	**15**	**1**	**38**	**1**	**1**	**31**	**4**	**13**	**9**	**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.

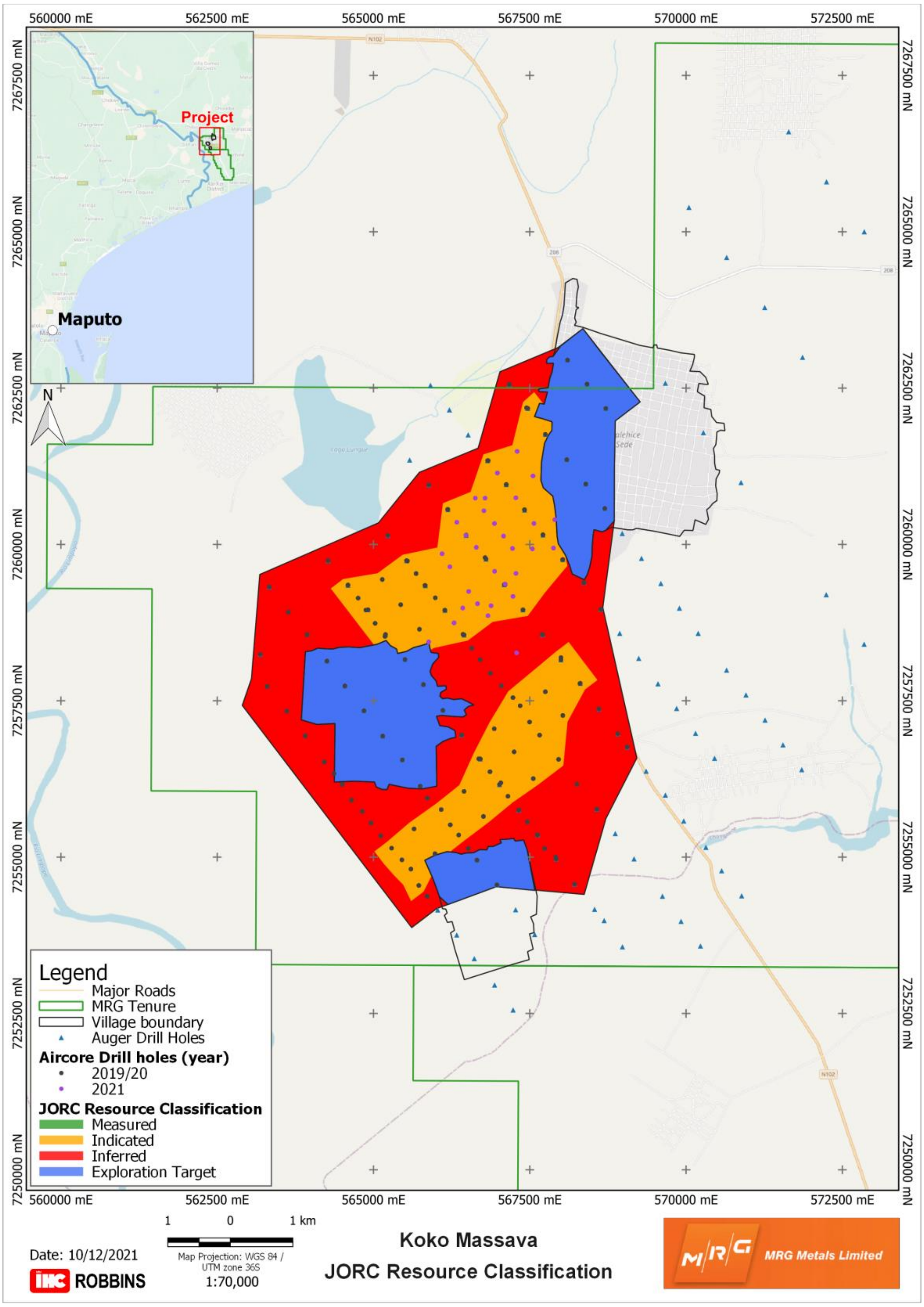


Figure 2: *Map showing the updated JORC Classification for the global Koko Massava Mineral Resource area within the Corridor Central (6620L) Licence.*

MRG also reported excellent results from the MRE of the infill aircore drilled High-Grade Zone within the Koko Massava deposit. The infill drilled High-Grade Zone, falling within the total Koko Massava MRE area, was outlined as per Figure 3 and a MRE was prepared for this confined area as per Table 3.

Table 3*: Summary of the JORC Mineral Resource estimate for the infill drilled High-Grade Zone within the global Koko Massava deposit area.*

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 (%)**	**CHROM (%)**	**MOTH (%)**	**ANDA (%)**	**NMOTH (%)**
Indicated	58	4	1.8	6.4	15	1	39	1	1	33	4	12	7	3
Inferred	45	3	1.8	6.8	12	1	39	1	1	34	4	13	5	2
Grand Total	**103**	**7**	**1.8**	**6.6**	**14**	**1**	**39**	**1**	**1**	**33**	**4**	**13**	**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.

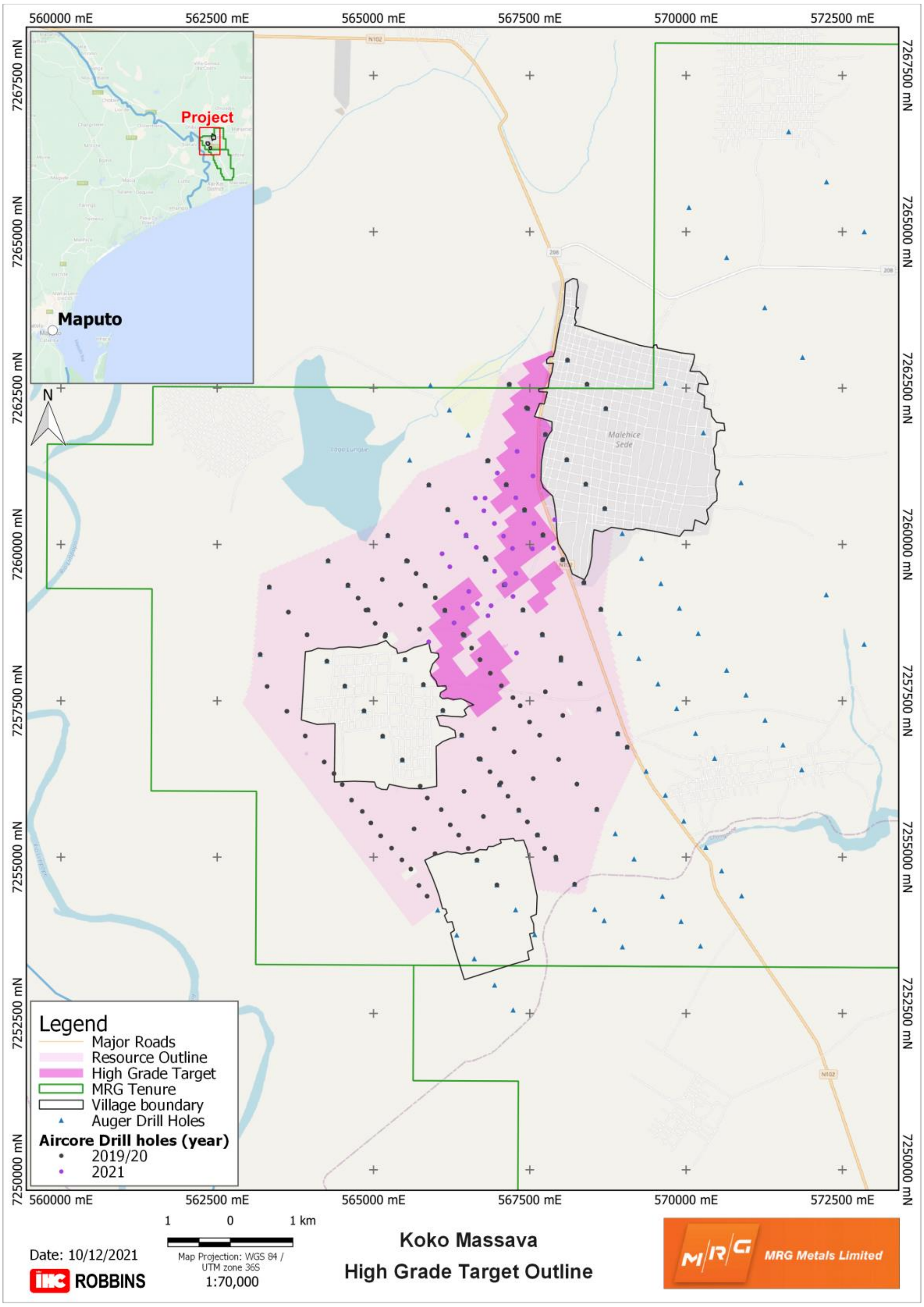
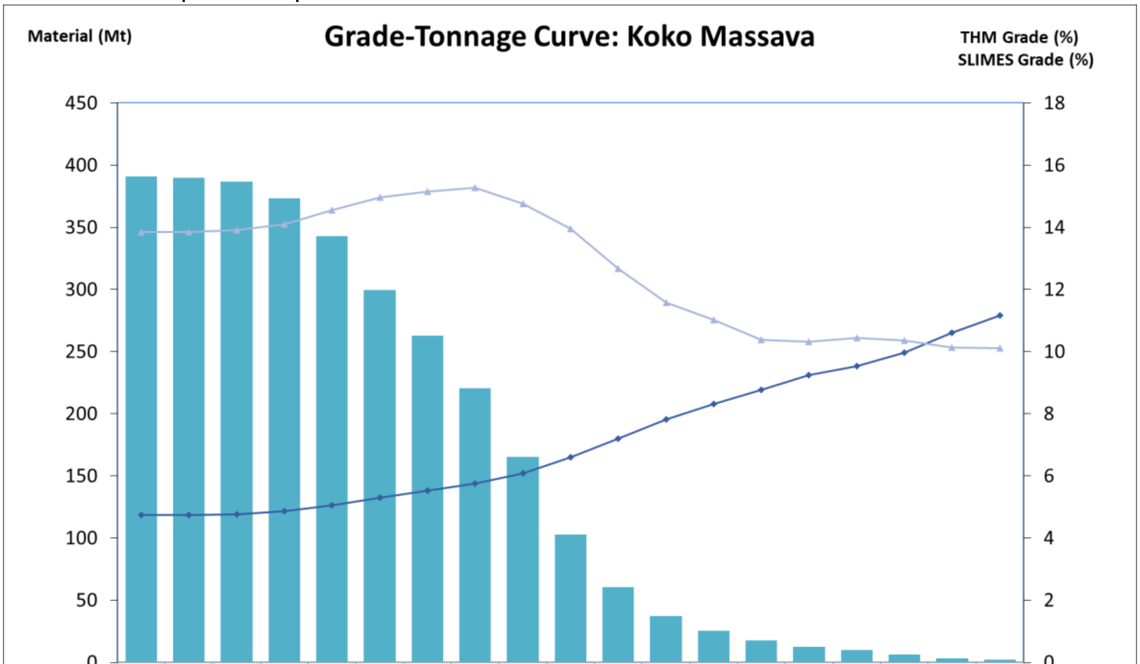


Figure 3: *Map of the Mineral Resource area of the High-Grade Zone at 4.0%THM cut-off THM grade within the Corridor Central (6620L) Licence.*

The Mineral Resource estimate was reported at a range of cut-off grades in increments of 0.5% THM and this grade tonnage curve is presented in Figure 4, with the continuity of the high grades shown in the MRE to be present up to a 5.5% THM cut-off.



	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0
TONNES	391	390	387	373	343	300	263	221	165	103	60	37	25	18	12	10	6	3	2
THM	4.7	4.7	4.8	4.9	5.0	5.3	5.5	5.8	6.1	6.6	7.2	7.8	8.3	8.8	9.2	9.5	10.0	10.6	11.2
SLIMES	13.8	13.8	13.9	14.1	14.6	15.0	15.1	15.3	14.8	13.9	12.7	11.6	11.0	10.4	10.3	10.4	10.4	10.1	10.1

Figure 4: *Grade-tonnage curve showing material tonnes versus THM grade (and Slime) at various cut-off grades for the High-Grade Zone Mineral Resource at Koko Massava. Cut-off grade is shown in the top row of the table, with corresponding tonnage, average THM% grade and Slime % grade in the column below it.*

The High-Grade Zone has grades of +4% THM at surface for the entire modelled outlined area (refer Figure 5), with the majority of the area having +4.5% THM grades at surface (refer Figure 6).

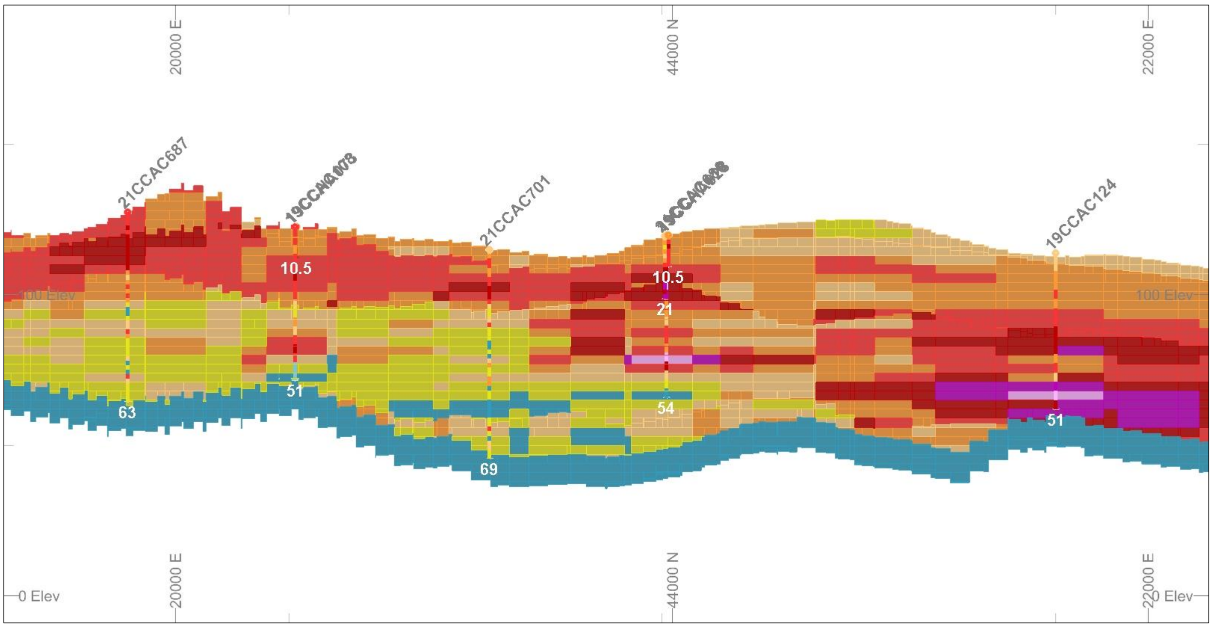


Figure 5: *Section through the High- Grade Zone area (looking east) 7x vertical exaggeration, local mine grid.*

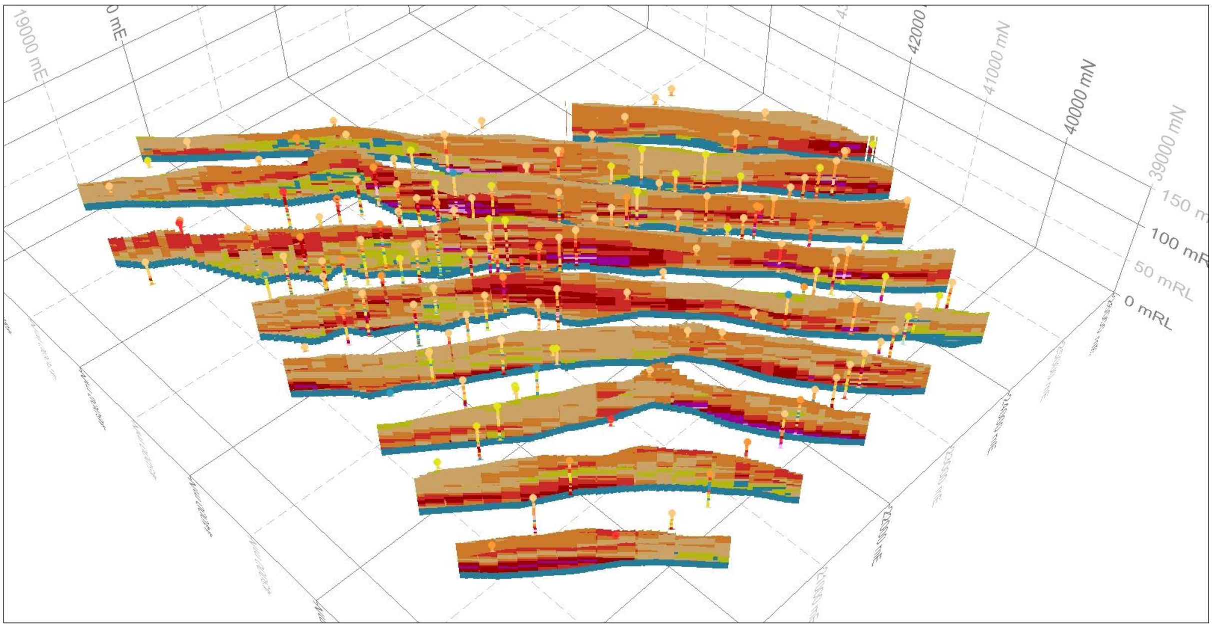


Figure 6: *Multiple section slices through the Koko Massava deposit sub-parallel to the strike of the High-Grade Zone (looking due east) 7x vertical exaggeration, local mine grid.*

The grade tonnage curve for the High-Grade Zone (Figure 4) also shows the significant continuity of the grades, but the ratio of material below cut-off grade to material above cut-off grade (stripping ratio) in the High-Grade Zone is generally lower and more continuous than for the rest of the Koko Massava Resource deposit, at 1.3:1.0 in the High-Grade Zone with a 5.5% THM cut-off. The stripping ratio is low in the High-Grade Zone even when higher cut-offs are used, with the ratio at the 4.0% THM cutoff being 0.20:1.0, at 4.5% THM being 0.33:1.0 and at 5.0% THM being 0.65:1.0. The stripping ratio for the 4.5% THM cut-off grade is shown in Figure 7.

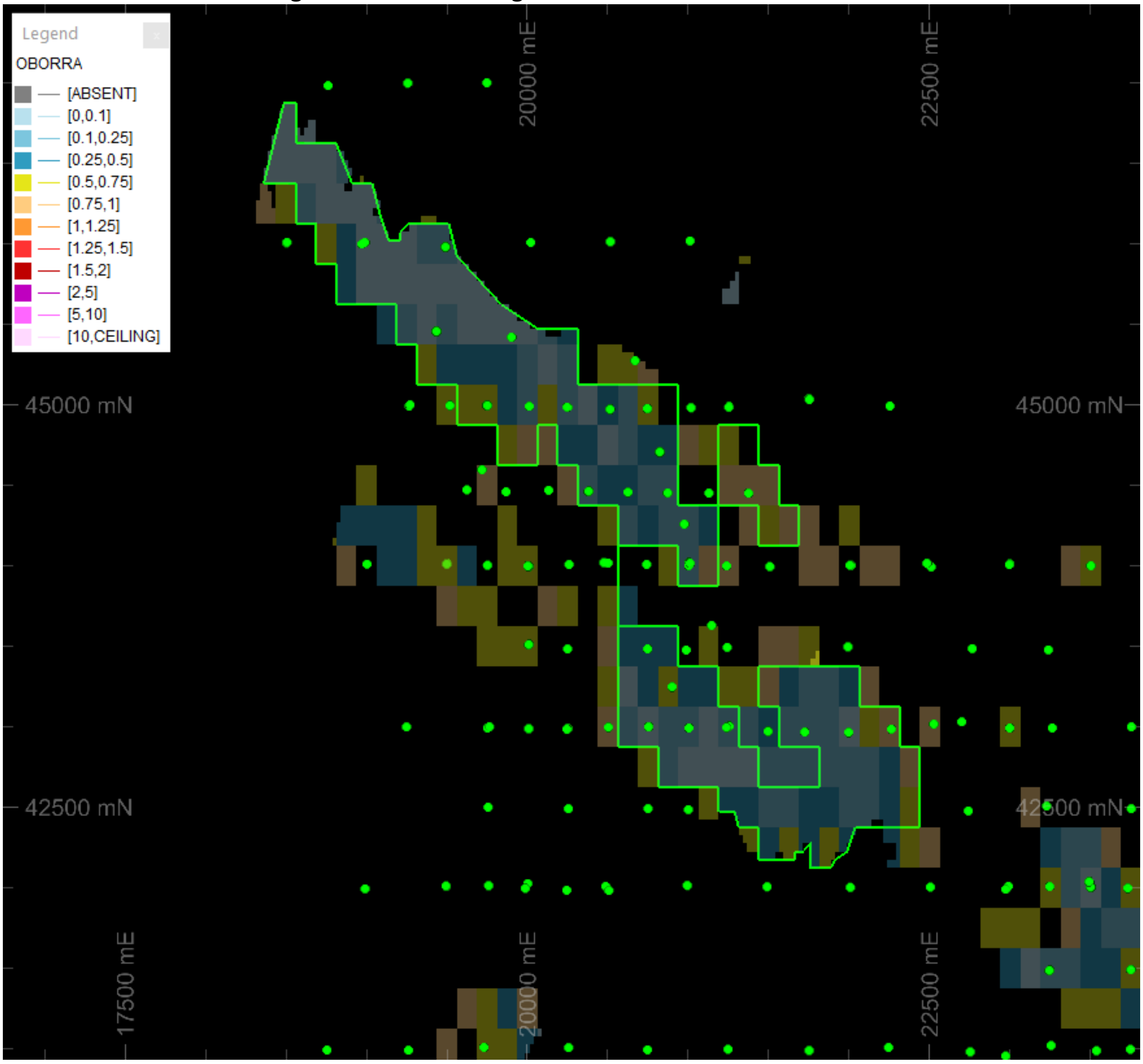


Figure 7: *Plan view of High-Grade Zone (green outline) showing stripping ratio at a 4.5% THM cut-off grade, local mine grid.*

The Koko Massava High-Grade Zone comprises a Mineral Resource estimate of 103 Mt @ 6.6% THM, at 5.5% cut-off grade, containing 7 Mt of THM, with 14% Slimes, with an assemblage of 39% lmenite, 33% titano-magnetite, 1% rutile and 1% zircon. The JORC categories are specifically stated as:

- an Indicated Mineral Resource of 58 Mt @ 6.4% THM and 15% Slimes containing 4 Mt of THM with an assemblage of 39% ilmenite, 33% titano-magnetite, 1% rutile and 1% zircon

- an Inferred Mineral Resource of 45 Mt @ 6.8% THM and 12% Slimes containing 3 Mt of THM with an assemblage of 38% ilmenite, 34% titano-magnetite, 1% rutile and 1% zircon

The MREs were undertaken by IHC Mining in Perth, Australia.

Additional geological interpretive work identified a High-Grade Zone within the maiden MRE reported in April 2020. The High-Grade Zone is situated between the towns of Koko Massava and Malehice, thus outside of any infrastructure. This zone was infill drilled during March and April 2021 with 31 aircore drillholes. The 31 aircore holes involved 1,342 m of drilling, with 1,398 samples (inclusive of QA/QC samples) collected at 1.5m intervals. Additionally, 3 twin aircore holes were drilled, these holes involved 72 m of drilling and 50 samples (inclusive of QA/QC samples) collected at 1.5m intervals.

On completion of the infill aircore drilling, additional mineralogical studies were conducted by SJMetMin on the global resource area, as well as on 21 composite samples representing four interpreted distinctly different lithological units (mainly based on THM grade, silt content and colour) within the High-Grade Zone. The composites of the THM sink concentrates (HMC) were formed from 29 of the infill aircore holes and the HMC of 1,200 individual 1.5m samples. The study covered these different lithologies comprehensively at depths and on strike within the infill drilled high-grade zone. QEMSCAN analysis was done at the University of Cape Town (UCT) in South Africa, the QEM data was augmented with XRD and XRF analysis. The results of the study are shown in Table 4.

Table 4*: Summary results for bulk modal mineral assemblage of 21 composite samples created from heavy mineral concentrated derived from infill aircore drillholes within the High-Grade Zone within the global Koko Massava deposit area.*

SAMPLE		KM001	KM002	KM003	KM004	KM005	KM006	KM007	KM008	KM009	KM010	KM011	KM012
MINERAL OR PHASE	Field Name	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%
Zircon	ZIR	1.0	1.3	1.4	1.2	1.0	1.2	1.2	1.4	1.4	1.0	1.0	1.3
Rutile	RUT	1.1	1.0	1.5	1.0	1.3	1.2	1.2	1.5	0.9	0.9	1.0	1.1
Leucoxene	LX	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.3	0.3
Ilmenite & altered ilmenite	ILM	37.5	39.7	39.6	35.8	34.5	38.2	34.0	38.4	41.1	36.1	34.8	39.0
Titanomagnetite	TIMAG	32.0	30.9	28.1	28.3	28.8	31.1	30.5	32.1	32.6	37.4	35.8	33.4
Andalusite	ANDA	9.6	6.5	7.5	6.8	14.2	8.0	10.6	8.5	5.9	6.4	8.4	8.0
Chromite	CHROM	4.2	4.5	3.8	3.9	3.1	3.5	4.4	3.6	3.9	3.5	4.0	3.2
Magnetic Others	MOTH	11.2	12.9	13.5	18.8	12.3	14.0	13.8	12.2	12.1	11.5	11.0	11.3
Non-magnetic Others	NMOTH	3.2	2.8	4.0	3.9	4.5	2.4	4.1	2.0	1.8	3.1	3.7	2.4

SAMPLE		KM013	KM014	KM015	KM016	KM017	KM018	KM019	KM020	KM021	Min	Max	Ave(1)
MINERAL OR PHASE	Field Name	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%	Mass%
Zircon	ZIR	1.5	1.2	1.1	1.4	1.4	1.2	1.4	1.4	1.1	1.0	1.5	**1.2**
Rutile	RUT	1.1	1.0	1.0	1.2	1.4	1.1	1.4	1.2	1.2	0.9	1.5	**1.2**
Leucoxene	LX	0.3	0.2	0.2	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.4	**0.3**
Ilmenite & altered ilmenite	ILM	40.7	35.8	34.4	39.7	42.4	38.1	40.6	40.7	35.8	34.0	42.4	**38.0**
Titanomagnetite	TIMAG	32.9	35.1	35.3	27.4	28.6	27.9	27.5	30.4	34.7	27.4	37.4	**31.5**

Andalusite	**ANDA**	5.5	8.0	9.2	8.8	7.4	9.5	9.2	7.0	7.8	5.5	14.2	**8.2**
Chromite	**CHROM**	3.8	3.6	3.8	3.6	3.9	4.3	4.3	4.0	4.1	3.1	4.5	**3.9**
Magnetic Others	**MOTH**	12.1	12.0	10.7	14.9	12.1	13.5	12.4	12.3	11.9	10.7	18.8	**12.7**
Non-magnetic Others	**NMOTH**	2.1	3.1	4.2	2.7	2.6	4.1	2.8	2.8	3.1	1.8	4.5	**3.1**

(1) Averages are arithmetic and not weighted on THM - hence small differences will be observed between these averages and those reported in the Mineral Resource estimate in Tables 1 and 3 which are weighted on THM tonnes.

Koko Massava Infill Drilling Program

In October, MRG announced the assay results from the 34 aircore hole infill drilling program at the very high-grade area of the Koko Massava prospect. The program, totaling 2,085m of drilling and 1,448 samples (inclusive of QAQC samples), took place between the towns of Malehice and Koko Massava within an Inferred Resource area of the maiden Koko Massava global MRE area. The global Maiden MRE was of 1,133 Mt @ 5.3% THM and 16% Slimes, containing 60 Mt of THM with a valuable mineral assemblage of 42% ilmenite, 7% Ti ilmenite/titanomagnetite, 2% zircon, 1% rutile, 1% leucoxene and 0.2% monazite.

The assay results from the infill drilling program confirmed the presence and position of the three interpreted very high-grade THM zones, which have a combined area of approximately 1.8 sq km that remains open towards the east (Figures 8 and 9). High THM grades were found from the assay results, for individual samples and thick intersections within holes (refer Cross section in Figure 10). Individual 1.5m intervals contained % THM grades as high as 18.32% THM, with individual holes returning as high as 6.68% THM over 19.50m and 6.37% THM over 15.00m from surface or close to surface in 21CCAC710 and ‘699 respectively (refer Table 5)

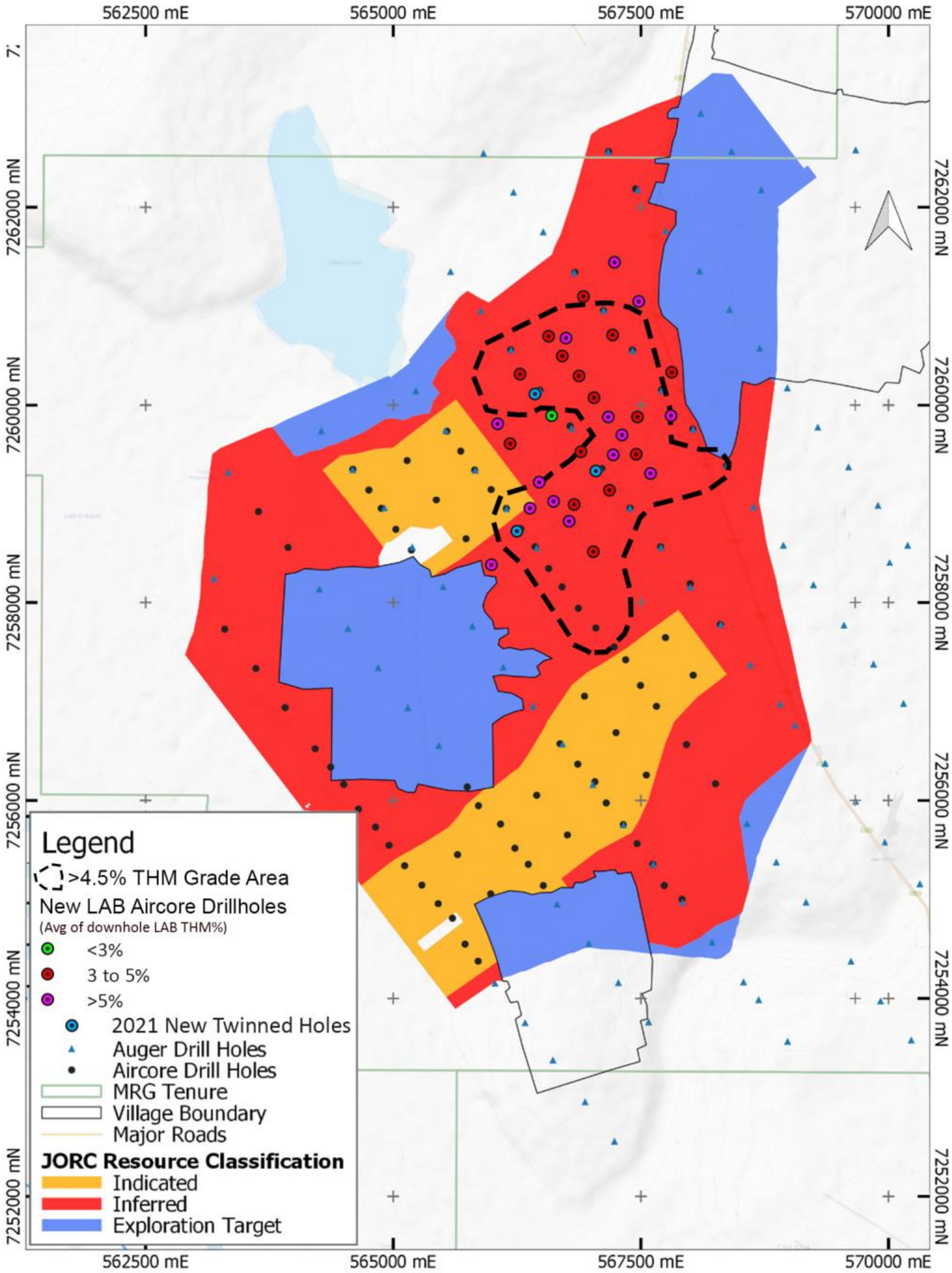


Figure 8: *Map of the Koko Massava Project within Corridor Central (6620L), showing MRE resource areas and drilled infill aircore holes, including twinned holes*

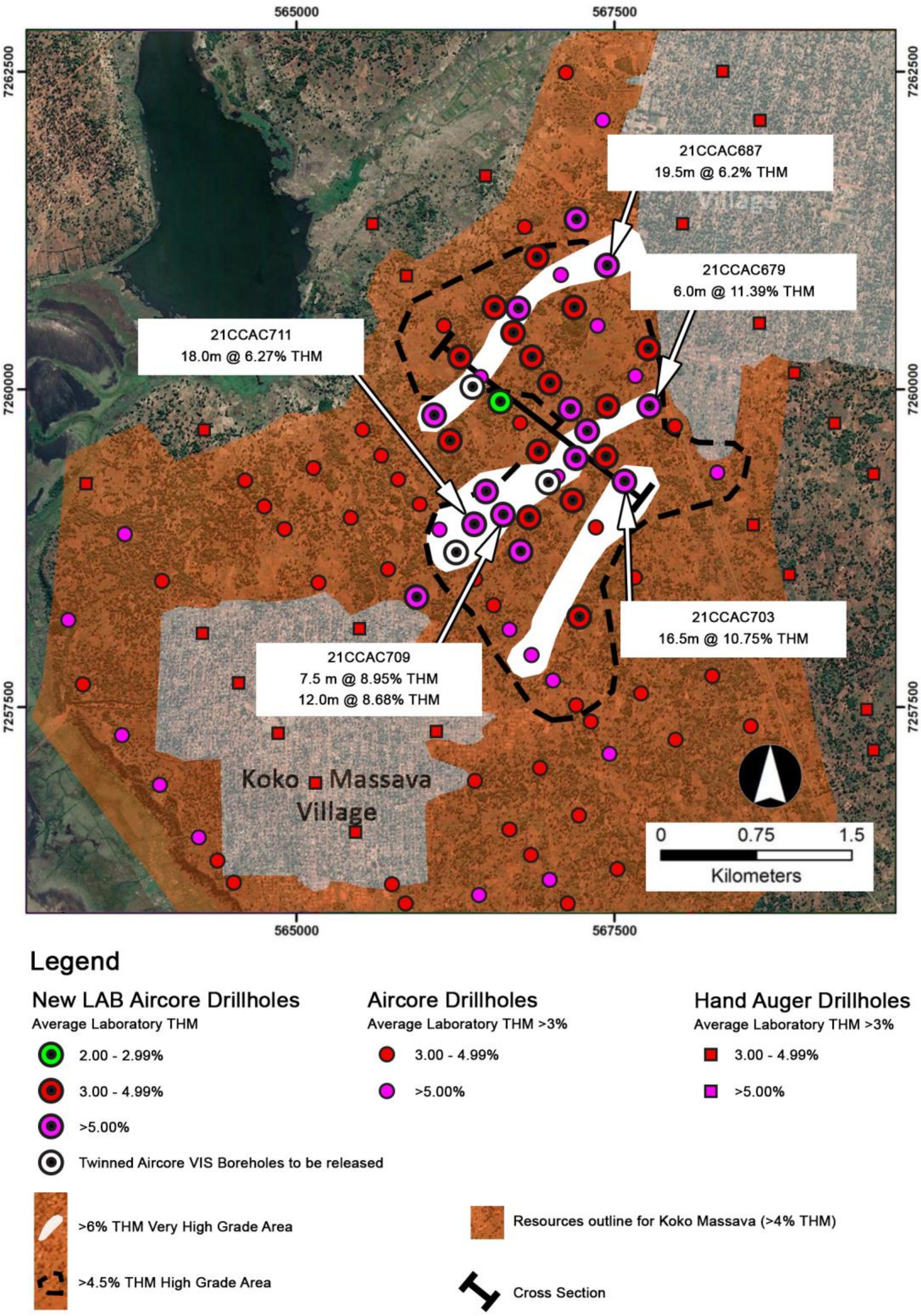


Figure 9: *Map of the Koko Massava prospect within Corridor Central (6620L), showing the 3 very high grade zones in white (+6% THM areas) within a larger high grade area shown in black (+4.5% THM area) with the new aircore holes and assay grades and existing drilling information shown.*

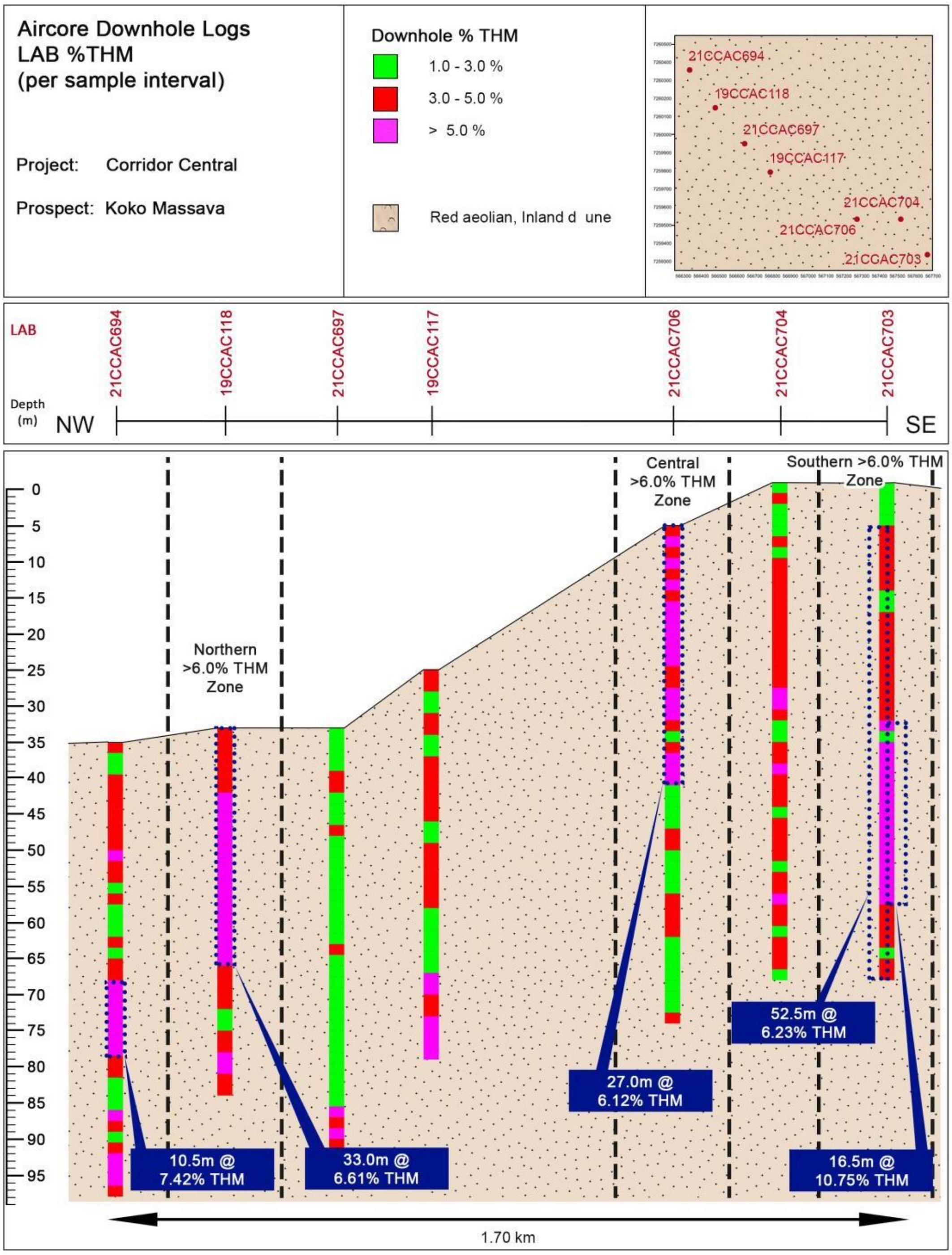


Figure 10: *Cross section through the 3 very high grade zones (refer Figure 4 for section line).*

***Table 5**: Summary collar and lab assay THM% results for aircore drill data for Koko Massava Very High Grade prospect, drilling completed during early April 2021.*

DRILLHOLE INFORMATION						MINERALISATION LAB RESULTS			
HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	ELEV'N (M)	EOH (M)	DRILL TYPE	FROM	TO	INTERSECTION (M)	% LAB THM
21CCAC678	7260397	567899	101	66.0	AIRCORE	0.0	37.5	37.5	4.65
						4.5	37.5	33.0	4.90
21CCAC679	7259943	567877	94	63.0	AIRCORE	0.0	58.5	58.5	5.54
						4.5	58.5	54.0	5.75
						52.5	58.5	6.0	11.39
21CCAC686	7260337	567565	104	51.0	AIRCORE	0.0	39.0	39.0	4.73
						3.0	21.0	18.0	5.93
21CCAC687	7261096	567550	82	63.0	AIRCORE	0.0	19.5	19.5	6.20
21CCAC688	7261489	567296	67	69.0	AIRCORE	0.0	30.0	30.0	5.13
21CCAC689	7261143	566980	45	63.0	AIRCORE	0.0	30.0	30.0	4.06
						6.0	30.0	24.0	4.37
21CCAC690	7260747	567275	70	69.0	AIRCORE	0.0	40.5	40.5	3.26
21CCAC691	7260742	566783	49	66.0	AIRCORE	0.0	66.0	66.0	4.85
						4.5	30.0	25.5	5.70
21CCAC692	7260742	566627	51	67.5	AIRCORE	0.0	49.5	49.5	3.74
21CCAC693	7260540	566765	56	66.0	AIRCORE	0.0	66.0	66.0	3.61
						0.0	15.0	15.0	4.36
21CCAC694	7260356	566332	52	63.0	AIRCORE	0.0	61.5	61.5	4.34
						7.5	61.5	54.0	4.45
						33.0	43.5	10.5	7.42
21CCAC695	7259644	566220	71	39.0	AIRCORE	0.0	21.0	21.0	3.38
21CCAC696	7259853	566096	42	61.5	AIRCORE	0.0	28.5	28.5	5.45
						4.5	28.5	24.0	5.93
21CCAC697	7259955	566643	54	60.0	AIRCORE	0.0	15.0	15.0	2.85
21CCAC698	7260336	566933	68	66.0	AIRCORE	0.0	66.0	66.0	3.84
						4.5	18.0	13.5	4.32
21CCAC699	7260135	567079	70	66.0	AIRCORE	0.0	64.5	64.5	3.91
						0.0	19.5	19.5	5.83
						4.5	19.5	15.0	6.37

21CCAC700	**7259572**	**566936**	**68**	**69.0**	**AIRCORE**	**0.0**	**24.0**	**24.0**	**4.09**
21CCAC701	**7259937**	**567222**	**71**	**69.0**	**AIRCORE**	**0.0**	**18.0**	**18.0**	**5.29**
						3.0	**18.0**	**15.0**	**5.57**
21CCAC702	**7259931**	**567541**	**70**	**63.0**	**AIRCORE**	**0.0**	**24.0**	**24.0**	**4.37**
						4.5	**24.0**	**19.5**	**4.68**
21CCAC703	**7259337**	**567671**	**88**	**69.0**	**AIRCORE**	**0.0**	**58.5**	**58.5**	**5.77**
						6.0	**58.5**	**52.5**	**6.23**
						39.0	**55.5**	**16.5**	**10.75**
21CCAC704	**7259533**	**567523**	**88**	**69.0**	**AIRCORE**	**0.0**	**31.5**	**31.5**	**3.78**
						10.5	**31.5**	**21.0**	**4.30**
21CCAC705	**7259738**	**567369**	**65**	**66.0**	**AIRCORE**	**0.0**	**21.0**	**21.0**	**5.38**
21CCAC706	**7259538**	**567277**	**82**	**69.0**	**AIRCORE**	**0.0**	**27.0**	**27.0**	**6.12**
21CCAC707	**7259171**	**567230**	**71**	**69.0**	**AIRCORE**	**0.0**	**21.0**	**21.0**	**4.27**
21CCAC708	**7259021**	**566879**	**86**	**63.0**	**AIRCORE**	**0.0**	**34.5**	**34.5**	**3.58**
21CCAC709	**7259054**	**566662**	**94**	**69.0**	**AIRCORE**	**0.0**	**58.5**	**58.5**	**5.64**
						7.5	**58.5**	**51.0**	**6.05**
						25.5	**33.0**	**7.5**	**8.95**
						42.0	**54.0**	**12.0**	**8.68**
21CCAC710	**7259249**	**566522**	**85**	**63.0**	**AIRCORE**	**0.0**	**22.5**	**22.5**	**6.05**
						3.0	**22.5**	**19.5**	**6.68**
21CCAC711	**7258985**	**566427**	**77**	**69.0**	**AIRCORE**	**0.0**	**28.5**	**28.5**	**5.38**
						10.5	**28.5**	**18.0**	**6.27**
21CCAC712	**7258862**	**566830**	**98**	**69.0**	**AIRCORE**	**0.0**	**69.0**	**69.0**	**4.96**
						10.5	**69.0**	**58.5**	**5.34**
21CCAC713	**7258267**	**567287**	**76**	**69.0**	**AIRCORE**	**0.0**	**24.0**	**24.0**	**4.07**
						6.0	**24.0**	**18.0**	**4.51**
21CCAC714	**7258443**	**565882**	**88**	**69.0**	**AIRCORE**	**0.0**	**48.0**	**48.0**	**5.05**
						10.5	**48.0**	**37.5**	**5.58**

Seven of the 31 resource holes (excluding the twin holes) have assay grades of >6.0% THM over significant intervals from surface or close to surface, with six additional holes showing assay grades of between 5.5% and 6.0% THM over significant intervals from surface or close to surface. Additionally, several holes show extremely high-grade intersections within the mineralised zone, with hole 21CCAC709 returning assay grades for 25.5 – 33.0m of 7.5m @ 8.95.2% THM and 42.0 – 54.0m of

12.0m @ 8.68% THM and hole '703 returning assay grades for 39.0 – 55.5m of 16.5m @ 10.75% THM within the broader mineralisation.

Positive Inter-laboratory analysis

MRG announced the outcome of a three-way inter-laboratory QAQC analytical check process of approximately 5% of the samples from the drilling programs in December. MAK Analytical in South Africa, Western Geolabs and Diamantina from Western Australia were used for the QAQC analytical program (refer Table 6 for results)

Table 6: *Results from three-way inter-laboratory QAQC results for MAK Analytical, Western Geolabs and Diamantina.*

DRILLHOLE INFO			SAMLE INFO	MAK ANALYTICAL RESULTS			WESTERN GEOLAB RESULTS			DIAMANTINA RESULTS		
BH ID	FROM (m)	TO (m)		PCT THM	PCT SLIME	PCT OVERSIZE	PCT THM	PCT SLIME	PCT OVERSIZE	PCT THM	PCT SLIME	PCT OVERSIZE
AC691	0.0	1.5	2169101	3.02	9.79	0.98	3.34	5.65	0.81	3.48	7.83	1.00
AC691	1.5	3.0	2169102	3.36	13.76	0.82	3.21	7.68	0.82	3.56	11.24	0.83
AC691	3.0	4.5	2169103	2.23	11.37	0.95	2.14	5.77	0.99	2.33	9.98	1.04
AC691	4.5	6.0	2169104	5.11	13.32	0.42	4.55	8.91	1.07	5.19	13.50	0.74
AC691	6.0	7.5	2169105	4.39	6.60	1.35	4.66	14.18	0.65	5.81	19.01	0.63
AC691	7.5	9.0	2169106	5.81	15.98	0.61	3.79	12.05	0.80	4.41	17.80	0.81
AC691	9.0	10.5	2169107	5.09	20.99	0.97	4.33	12.24	0.68	5.19	17.95	0.57
AC691	10.5	12.0	2169108	4.41	20.21	0.79	4.45	11.39	0.92	5.36	17.20	0.93
AC691	12.0	13.5	2169109	5.34	23.10	0.67	5.67	14.12	0.83	7.16	19.89	0.65
AC691	13.5	15.0	2169110	4.35	27.12	0.61	4.69	15.39	0.66	6.08	23.35	0.44
AC691	15.0	16.5	2169111	6.05	20.62	0.58	6.03	14.31	1.08	7.16	14.93	0.82
AC691	16.5	18.0	2169112	5.37	21.01	1.96	5.75	11.50	4.07	6.77	12.70	3.72
AC691	18.0	19.5	2169113	5.48	13.01	5.58	5.55	6.92	7.04	6.57	7.38	8.26
AC691	19.5	21.0	2169114	4.38	32.74	1.28	5.54	10.67	2.11	6.32	11.45	1.89
AC691	21.0	22.5	2169115	6.41	9.01	0.82	8.26	9.61	1.01	9.32	10.02	0.90
AC691	21.0	22.5	2169116	7.59	18.85	0.91	8.35	9.89	1.22	9.44	10.37	0.83
AC691	22.5	24.0	2169117	6.58	12.17	0.49	6.03	9.27	0.96	6.57	9.39	0.90
AC691	24.0	25.5	2169118	8.14	9.87	0.79	7.17	6.77	0.93	7.83	7.50	0.74
AC691	25.5	27.0	2169119	7.62	9.45	0.62	6.67	6.28	1.55	7.05	6.34	1.32
AC691	27.0	28.5	2169120	6.69	8.37	0.53	5.26	5.72	1.48	5.58	5.97	1.29
AC691	28.5	30.0	2169121	4.85	3.82	1.32	4.83	3.00	1.19	5.04	3.24	1.42
AC691	30.0	31.5	2169122	2.25	5.27	1.16	1.92	3.40	2.05	1.98	4.83	2.00
AC691	31.5	33.0	2169123	3.79	7.31	1.01	2.42	5.41	2.17	2.53	5.90	1.86
AC691	33.0	34.5	2169124	2.27	5.01	3.51	2.38	4.16	2.96	2.47	4.03	2.63
AC691	34.5	36.0	2169125	2.61	8.73	2.13	2.49	7.46	3.58	2.61	7.24	3.18
AC691	36.0	37.5	2169126	3.54	8.08	2.30	3.40	6.92	2.88	3.50	6.53	2.40
AC691	37.5	39.0	2169127	4.96	9.62	3.25	4.40	7.57	4.60	4.74	7.49	4.53
AC691	39.0	40.5	2169128	4.88	6.26	4.49	6.17	4.55	3.04	6.23	4.57	2.28
AC691	40.5	42.0	2169129	7.21	8.46	1.28	5.46	6.37	2.51	5.74	6.44	2.19
AC691	42.0	43.5	2169130	3.33	7.00	2.57	5.33	5.15	1.86	5.58	5.49	1.35
AC691	43.5	45.0	2169131	7.65	9.08	2.05	10.19	6.35	1.54	10.81	6.67	1.15
AC691	45.0	46.5	2169132	2.91	16.98	2.49	2.57	4.67	2.44	2.68	4.99	2.06
AC691	46.5	48.0	2169133	3.07	8.31	1.40	4.07	6.55	2.13	4.33	6.76	2.84
AC691	48.0	49.5	2169134	4.39	9.72	0.88	5.24	7.44	1.27	5.59	7.54	1.21
AC691	49.5	51.0	2169135	7.92	9.92	1.09	8.93	8.28	1.76	9.94	8.75	1.49
AC691	51.0	52.5	2169136	6.22	11.32	0.50	5.68	8.95	1.50	6.27	9.81	1.37
AC691	52.5	54.0	2169137	5.23	12.95	0.24	5.33	10.36	0.77	6.03	11.22	0.68

AC691	54.0	55.5	2169138	1.57	9.37	0.32	1.77	7.15	0.70	1.76	7.61	0.49
AC691	55.5	57.0	2169139	5.09	12.81	0.12	5.42	9.88	0.37	5.82	10.82	0.39
AC691	57.0	58.5	2169140	5.50	11.13	0.49	6.14	7.74	0.75	6.54	8.96	0.49
AC691	58.5	60.0	2169142	4.21	10.95	0.46	3.93	8.15	1.16	4.30	8.53	0.73
AC691	60.0	61.5	2169143	2.50	9.55	0.38	2.88	6.36	0.78	3.04	6.88	0.57
AC691	61.5	63.0	2169144	4.22	10.66	0.51	4.20	8.07	1.20	4.45	9.11	1.12
AC691	63.0	64.5	2169145	5.02	10.74	0.48	3.58	7.47	1.47	3.77	8.00	1.12
AC691	64.5	66.0	2169146	8.26	17.55	0.59	7.97	7.23	0.90	8.70	9.09	0.63
AC709	0.0	1.5	2170901	3.19	12.52	0.56	3.40	6.40	0.73	3.66	10.82	0.51
AC709	1.5	3.0	2170902	2.54	12.18	0.41	3.65	7.48	0.36	3.81	10.67	0.36
AC709	3.0	4.5	2170903	3.15	13.37	0.62	4.44	7.71	0.42	4.94	11.12	0.33
AC709	4.5	6.0	2170904	2.20	22.89	0.68	4.32	9.16	0.48	5.40	21.24	0.39
AC709	6.0	7.5	2170905	3.22	24.07	0.57	5.25	15.41	0.37	6.78	23.94	0.33
AC709	7.5	9.0	2170906	3.77	26.64	0.47	5.04	9.73	0.31	6.56	24.57	0.29
AC709	9.0	10.5	2170907	3.78	28.16	0.36	5.14	11.71	0.25	6.75	25.40	0.29
AC709	10.5	12.0	2170908	4.83	30.76	0.29	5.27	15.85	0.28	7.18	28.69	0.21
AC709	12.0	13.5	2170909	3.49	32.51	0.36	4.35	18.22	0.49	6.08	28.76	0.25
AC709	13.5	15.0	2170910	3.85	34.16	0.35	4.14	18.30	0.32	5.76	29.55	0.25
AC709	15.0	16.5	2170911	3.93	33.50	0.27	4.42	19.37	0.29	6.23	30.51	0.21
AC709	15.0	16.5	2170912	4.09	33.64	0.26	4.46	16.96	0.42	6.19	29.63	0.20
AC709	16.5	18.0	2170913	4.08	36.06	0.30	4.46	18.06	0.17	6.60	32.79	0.24
AC709	18.0	19.5	2170914	3.95	37.30	0.31	4.52	28.32	0.29	6.77	34.23	0.20
AC709	19.5	21.0	2170915	3.78	38.56	0.25	4.23	31.84	0.31	6.57	35.75	0.15
AC709	21.0	22.5	2170916	3.82	34.74	0.31	4.26	29.58	0.33	6.09	31.49	0.23
AC709	22.5	24.0	2170917	4.68	29.90	0.38	5.09	26.27	0.32	7.05	28.25	0.35
AC709	24.0	25.5	2170918	5.60	23.07	0.51	6.23	20.23	0.49	7.69	20.33	0.37
AC709	25.5	27.0	2170919	12.30	18.75	0.73	13.31	16.32	0.83	15.88	16.48	0.56
AC709	27.0	28.5	2170920	9.56	17.00	0.35	10.39	14.22	0.46	11.78	14.65	0.31
AC709	28.5	30.0	2170921	8.38	17.82	0.31	8.91	16.09	0.33	10.50	16.06	0.27
AC709	30.0	31.5	2170922	6.17	12.79	0.19	6.72	10.72	0.22	7.44	10.79	0.19
AC709	31.5	33.0	2170923	8.34	14.26	0.46	8.74	11.97	0.43	9.83	12.34	0.30
AC709	33.0	34.5	2170924	4.06	10.90	0.37	4.77	9.09	0.18	5.25	9.23	0.11
AC709	34.5	36.0	2170925	1.71	6.99	1.33	1.99	5.39	1.80	2.05	5.54	1.21
AC709	36.0	37.5	2170926	1.02	2.73	3.29	1.38	1.77	1.98	1.36	1.55	1.38
AC709	37.5	39.0	2170927	3.93	8.45	2.44	4.32	6.85	1.88	4.58	7.03	1.33
AC709	39.0	40.5	2170928	6.05	8.43	1.55	6.58	6.61	1.95	7.02	6.66	1.50
AC709	40.5	42.0	2170929	5.58	16.68	0.32	5.93	14.92	0.35	6.84	15.02	0.28
AC709	42.0	43.5	2170930	6.42	12.56	0.45	6.85	9.68	0.54	7.63	10.22	0.37
AC709	43.5	45.0	2170931	8.20	16.04	0.54	8.34	13.96	0.58	9.56	14.24	0.32
AC709	45.0	46.5	2170932	8.05	5.36	0.65	8.10	3.84	0.81	8.25	3.87	0.73
AC709	46.5	48.0	2170933	15.58	15.55	0.61	15.53	12.74	0.66	17.77	12.97	0.55
AC709	48.0	49.5	2170934	8.93	7.97	0.91	8.78	6.53	0.90	9.10	6.64	0.73
AC709	49.5	51.0	2170935	8.22	9.18	1.04	8.22	7.45	0.81	8.82	7.68	0.82
AC709	51.0	52.5	2170936	7.78	10.18	1.45	7.61	7.84	1.68	8.30	8.02	1.48
AC709	52.5	54.0	2170938	6.31	8.23	1.36	6.69	7.00	1.14	7.18	7.35	0.93
AC709	54.0	55.5	2170939	5.13	12.56	0.76	5.45	10.66	0.60	5.99	10.94	0.59
AC709	55.5	57.0	2170940	8.01	12.95	0.31	8.35	11.16	0.29	9.07	11.13	0.24
AC709	57.0	58.5	2170941	6.52	13.59	0.58	6.84	11.32	0.64	7.74	11.45	0.56
AC709	58.5	60.0	2170942	3.03	6.92	0.88	3.40	5.91	1.24	3.59	6.01	0.76
AC709	60.0	61.5	2170943	4.74	5.20	0.53	5.14	2.83	0.65	5.20	3.30	0.50
AC709	61.5	63.0	2170944	1.69	4.61	2.06	1.90	3.17	2.49	1.87	3.27	1.99
AC709	63.0	64.5	2170945	3.11	8.68	1.13	3.18	4.05	0.99	3.16	5.29	0.79
AC709	64.5	66.0	2170946	2.58	16.52	1.33	2.54	13.14	1.47	2.91	13.52	0.87

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AC709	66.0	67.5	2170947	2.51	18.61	0.72	2.47	14.27	0.91	2.88	15.00	0.55
AC709	67.5	69.0	2170948	4.28	11.91	2.42	4.11	7.21	3.08	4.52	7.82	2.45
AC717	0.0	1.5	2171701	3.21	20.73	0.82	3.62	12.44	0.98	4.34	16.70	0.76
AC717	1.5	3.0	2171702	3.10	15.29	1.00	3.29	11.16	1.41	3.89	13.96	1.09
AC717	3.0	4.5	2171703	5.01	22.02	0.50	5.43	13.00	0.50	6.55	17.67	0.47
AC717	4.5	6.0	2171704	4.88	25.68	0.48	4.87	13.66	0.81	6.34	22.60	0.42
AC717	6.0	7.5	2171705	4.64	31.82	0.39	5.34	16.81	0.37	7.08	23.44	0.36
AC717	7.5	9.0	2171706	4.80	30.66	0.32	5.18	17.41	0.38	6.84	23.51	0.30
AC717	9.0	10.5	2171707	4.06	31.83	0.38	4.88	17.66	0.39	6.33	23.74	0.38
AC717	10.5	12.0	2171708	4.72	31.00	0.45	5.07	21.60	0.47	6.76	27.24	0.38
AC717	12.0	13.5	2171709	4.29	30.33	0.83	4.71	21.51	0.68	6.07	24.25	0.54
AC717	13.5	15.0	2171710	4.18	27.05	0.42	4.48	19.40	0.31	5.61	23.33	0.39
AC717	15.0	16.5	2171711	3.76	24.19	0.61	4.19	16.98	0.77	5.03	19.38	0.57
AC717	16.5	18.0	2171712	3.78	22.09	1.17	3.74	17.23	1.46	4.54	19.34	0.92
AC717	18.0	19.5	2171713	3.28	26.54	0.73	3.63	20.33	0.70	4.44	21.38	0.55
AC717	19.5	21.0	2171714	3.09	23.66	0.69	3.30	19.91	0.71	4.02	19.72	0.62
AC717	21.0	22.5	2171715	2.71	12.28	1.73	2.93	7.53	1.60	3.20	7.85	1.56
AC717	22.5	24.0	2171716	8.18	20.92	0.81	8.79	13.70	0.94	10.05	13.91	0.87
AC717	24.0	25.5	2171717	5.27	15.59	2.33	5.57	10.15	3.00	6.38	10.06	3.53
AC717	25.5	27.0	2171718	12.83	24.58	0.68	13.73	16.47	1.26	16.79	16.54	0.85
AC717	27.0	28.5	2171720	11.38	22.72	1.05	12.19	15.85	0.96	16.75	9.93	2.70
AC717	28.5	30.0	2171721	13.85	16.84	1.68	14.51	9.34	2.32	4.18	7.38	1.39
AC717	30.0	31.5	2171722	9.04	20.13	1.14	9.25	14.85	1.32	11.04	14.53	1.57
AC717	31.5	33.0	2171723	7.20	21.83	6.82	7.92	15.05	2.07	9.91	14.99	3.60
AC717	33.0	34.5	2171724	6.58	20.61	0.77	7.10	14.03	0.78	8.54	14.67	0.94
AC717	34.5	36.0	2171725	3.19	22.99	1.08	3.57	13.67	1.22	4.33	14.10	1.27
AC717	36.0	37.5	2171726	1.88	23.23	1.10	2.08	16.01	1.08	2.61	15.83	1.16
AC717	37.5	39.0	2171727	2.00	21.50	0.95	2.41	12.31	0.96	2.83	12.89	0.82
AC717	39.0	40.5	2171728	3.47	28.74	0.51	3.91	21.98	0.55	5.12	22.46	0.47
AC717	40.5	42.0	2171729	2.85	29.43	0.26	3.18	21.18	0.42	4.24	23.79	0.24
AC724	0.0	1.5	2172401	2.83	16.70	0.53	3.02	6.97	0.98	3.37	11.30	0.50
AC724	1.5	3.0	2172402	2.73	18.47	0.53	2.93	4.98	0.94	3.19	9.98	0.60
AC724	3.0	4.5	2172403	2.88	23.13	0.35	3.18	6.95	0.81	3.34	7.26	0.51
AC724	4.5	6.0	2172404	2.25	30.84	0.44	3.19	7.11	1.30	3.47	9.36	0.59
AC724	6.0	7.5	2172405	3.44	23.68	0.36	3.77	10.50	0.67	4.11	10.06	0.49
AC724	7.5	9.0	2172406	3.01	36.43	0.37	3.52	14.68	0.75	3.90	12.48	0.34
AC724	9.0	10.5	2172407	3.15	31.25	0.34	4.27	13.66	0.43	4.91	12.56	0.30
AC724	10.5	12.0	2172408	2.81	46.88	0.23	3.42	19.63	0.71	4.26	16.94	0.23
AC724	12.0	13.5	2172409	2.67	48.91	0.23	3.55	24.11	0.55	4.58	20.78	0.25
AC724	13.5	15.0	2172410	2.78	48.33	0.25	3.53	19.13	0.70	4.27	18.35	0.28
AC724	15.0	16.5	2172411	3.85	29.38	0.27	4.35	13.44	0.46	4.93	11.17	0.28
AC724	16.5	18.0	2172412	4.07	37.41	0.18	4.66	17.43	0.27	6.07	25.44	0.23
AC724	18.0	19.5	2172413	4.10	26.38	0.33	4.46	15.07	0.32	5.57	20.92	0.24
AC724	19.5	21.0	2172414	4.29	39.13	0.15	4.88	18.32	0.18	6.62	27.15	0.17
AC724	21.0	22.5	2172415	4.53	39.47	0.16	4.98	21.36	0.40	7.15	29.72	0.18
AC724	22.5	24.0	2172416	3.28	36.54	0.30	3.99	17.53	0.31	5.41	27.42	0.29
AC724	24.0	25.5	2172417	3.51	30.19	0.35	3.90	18.51	0.57	5.04	24.85	0.33
AC724	25.5	27.0	2172418	6.03	34.71	0.32	3.63	21.23	0.40	4.71	24.17	0.32
AC724	27.0	28.5	2172419	2.01	38.42	0.30	3.51	20.88	0.64	4.56	23.00	0.39
AC724	28.5	30.0	2172420	3.46	45.74	0.17	4.57	24.58	0.00	6.10	26.71	0.12
AC724	30.0	31.5	2172421	3.33	36.80	0.24	4.04	25.78	0.30	5.49	28.22	0.24
AC724	31.5	33.0	2172422	4.01	32.19	0.41	4.79	22.97	0.40	6.18	23.98	0.34
AC724	33.0	34.5	2172423	7.18	32.37	0.27	8.19	22.85	0.21	10.47	24.13	0.22

AC724	33.0	34.5	2172424	6.75	33.61	0.33	8.08	22.97	0.24	10.44	23.37	0.21
AC724	34.5	36.0	2172425	3.69	29.43	0.28	4.34	21.80	0.32	5.54	22.08	0.23
AC724	36.0	37.5	2172426	7.89	32.13	0.42	8.90	22.45	0.49	11.36	22.41	0.33
AC724	37.5	39.0	2172427	7.56	31.04	0.14	8.52	23.02	0.18	11.03	23.11	0.15
AC724	39.0	40.5	2172428	4.34	28.23	0.41	4.90	20.63	0.37	6.14	20.50	0.31
AC724	40.5	42.0	2172429	2.39	32.35	0.40	2.93	20.74	0.47	3.59	20.46	0.42
AC724	42.0	43.5	2172430	2.23	38.58	0.36	2.52	23.25	0.37	3.29	23.56	0.21
AC724	43.5	45.0	2172431	1.49	45.29	0.24	1.97	28.81	0.42	2.76	25.33	0.58
AC724	45.0	46.5	2172432	2.01	43.44	0.43	2.25	29.32	0.42	3.19	28.26	0.33
AC724	46.5	48.0	2172433	2.07	35.25	0.37	1.81	26.47	0.52	2.52	25.17	0.38
AC724	48.0	49.5	2172434	1.60	35.91	0.45	1.71	25.20	0.52	2.30	25.00	0.42
AC724	49.5	51.0	2172435	1.18	33.40	0.27	1.22	22.23	0.17	1.59	21.71	0.23
AC724	51.0	52.5	2172436	0.87	30.80	0.41	0.92	21.24	0.39	1.24	19.96	0.36
AC724	52.5	54.0	2172437	0.65	30.78	0.54	0.76	21.78	0.74	1.03	20.16	0.59
AC729	0.0	1.5	2172901	2.21	6.27	0.72	2.36	3.78	0.83	2.27	4.03	0.86
AC729	1.5	3.0	2172902	2.07	17.66	1.23	2.32	8.50	1.27	2.59	9.46	0.94
AC729	3.0	4.5	2172903	2.52	22.11	0.58	2.72	12.16	0.78	3.09	13.43	0.48
AC729	4.5	6.0	2172904	2.27	36.39	0.58	2.72	17.10	0.58	3.39	19.12	0.47
AC729	6.0	7.5	2172905	2.67	37.85	0.38	3.09	20.56	0.65	3.96	21.75	0.31
AC729	7.5	9.0	2172906	2.26	43.94	0.41	2.57	22.69	0.44	3.47	22.21	0.28
AC729	9.0	10.5	2172907	3.56	26.81	0.49	3.92	17.51	0.86	4.81	20.31	0.55
AC729	10.5	12.0	2172908	3.44	29.81	0.75	3.90	18.91	0.76	4.92	19.98	0.55
AC729	12.0	13.5	2172909	3.21	37.03	0.37	3.83	20.73	0.49	4.87	22.27	0.39
AC729	13.5	15.0	2172911	3.89	44.63	0.41	3.44	24.32	0.46	4.79	27.15	0.29
AC729	15.0	16.5	2172912	3.37	45.49	0.37	3.56	23.88	0.48	4.35	20.38	0.27
AC729	16.5	18.0	2172913	3.00	47.44	0.28	3.49	27.10	0.40	4.41	23.80	0.21
AC729	18.0	19.5	2172914	2.51	46.22	0.30	3.45	31.25	0.42	3.97	20.24	0.32
AC729	19.5	21.0	2172915	2.80	46.06	0.40	3.30	26.50	0.46	4.79	28.15	0.35
AC729	21.0	22.5	2172916	2.83	46.73	0.57	3.47	29.72	0.51	6.86	33.77	0.12
AC729	22.5	24.0	2172917	3.52	56.68	0.11	4.35	37.56	0.16	7.60	28.82	0.35
AC729	24.0	25.5	2172918	4.79	38.94	0.37	5.42	29.81	0.41	7.93	29.48	0.19
AC729	25.5	27.0	2172919	4.98	36.68	0.28	5.62	30.15	0.26	5.34	26.63	0.15
AC729	27.0	28.5	2172920	3.63	34.20	0.28	3.94	26.76	0.25	4.69	21.41	0.22
AC729	28.5	30.0	2172921	3.42	28.84	0.22	3.67	21.99	0.21	4.28	21.41	0.37
AC729	30.0	31.5	2172922	3.31	29.59	0.59	3.40	20.69	0.60	7.22	24.62	0.49
AC729	31.5	33.0	2172923	5.07	32.69	0.54	5.40	24.37	0.62	4.98	22.78	0.38
AC729	33.0	34.5	2172924	3.83	33.06	0.47	3.93	22.62	0.42	4.50	24.21	0.25
AC729	34.5	36.0	2172925	3.45	35.08	0.32	3.42	23.83	0.31	7.20	29.95	0.15
AC729	36.0	37.5	2172926	4.35	48.48	0.19	5.09	29.95	0.19	6.56	26.31	0.26
AC729	37.5	39.0	2172927	4.40	38.23	0.28	4.91	26.18	0.28	5.39	26.35	0.31
AC729	39.0	40.5	2172928	4.15	37.73	0.51	3.99	26.04	0.47	8.52	26.23	0.11
AC729	40.5	42.0	2172929	5.63	38.69	0.12	6.23	26.22	0.00	4.47	6.74	0.92
AC729	42.0	43.5	2172930	5.40	33.56	0.29	5.91	22.26	0.26	12.28	23.05	0.02
AC729	43.5	45.0	2172931	8.66	32.77	0.01	9.40	23.85	0.00	10.26	22.89	0.02
AC729	45.0	46.5	2172932	7.02	35.06	0.01	7.94	24.13	0.00	6.74	21.87	0.03
AC729	46.5	48.0	2172933	4.86	32.00	0.05	5.34	22.22	0.00	6.52	17.43	0.02
AC729	48.0	49.5	2172934	5.04	26.47	0.04	5.40	18.05	0.00	4.26	7.50	1.18
AC729	48.0	49.5	2172935	5.13	26.01	0.04	5.37	17.21	0.00	6.64	16.69	0.07
AC729	49.5	51.0	2172936	4.84	26.87	0.05	5.26	17.18	0.00	6.25	16.43	0.03
AC729	51.0	52.5	2172937	6.17	21.72	0.03	6.84	14.32	0.00	7.89	13.72	0.02
AC729	52.5	54.0	2172938	4.47	28.70	0.03	4.91	19.96	0.00	6.09	19.31	0.02
AC729	54.0	55.5	2172939	3.43	21.99	0.10	3.74	14.57	0.00	4.30	13.78	0.29
AC729	55.5	57.0	2172940	3.21	16.18	0.03	3.86	11.09	0.00	4.32	10.39	0.02

AC729	57.0	58.5	2172941	4.57	18.27	0.02	4.77	11.66	0.00	5.42	11.44	0.01

Good results (MAK vs Geolabs and Diamantina) to very good results (Geolabs vs Diamantina) were achieved on the THM results within the three-way inter laboratory analysis (refer Table 7 and Figure 11)

Table 7: *Comparison of results from three-way inter-laboratory QAQC results for MAK Analytical, Western Geolabs and Diamantina.*

DRILLHOLE INFO			SAMLE INFO	GEOLAB VS MAK			DAIMANTINA VS MAK			DAIMANTINA VS GEOLAB		
BH ID	FROM (m)	TO (m)		PCT THM	PCT SLIME	PCT OS	PCT THM	PCT SLIME	PCT OS	PCT THM	PCT SLIME	PCT OS
AC691	0.0	1.5	2169101	0.32	-4.14	-0.17	0.46	-1.97	0.02	0.14	2.18	0.19
AC691	1.5	3.0	2169102	-0.15	-6.08	0.00	0.20	-2.52	0.01	0.35	3.56	0.01
AC691	3.0	4.5	2169103	-0.09	-5.60	0.04	0.09	-1.39	0.09	0.19	4.21	0.05
AC691	4.5	6.0	2169104	-0.56	-4.41	0.65	0.08	0.19	0.32	0.64	4.59	-0.33
AC691	6.0	7.5	2169105	0.27	7.58	-0.70	1.42	12.41	-0.72	1.15	4.83	-0.02
AC691	7.5	9.0	2169106	-2.02	-3.93	0.19	-1.40	1.81	0.20	0.62	5.75	0.01
AC691	9.0	10.5	2169107	-0.76	-8.75	-0.29	0.10	-3.05	-0.41	0.86	5.71	-0.11
AC691	10.5	12.0	2169108	0.04	-8.82	0.13	0.96	-3.01	0.14	0.91	5.81	0.01
AC691	12.0	13.5	2169109	0.33	-8.98	0.16	1.83	-3.22	-0.02	1.49	5.77	-0.18
AC691	13.5	15.0	2169110	0.34	-11.73	0.05	1.73	-3.77	-0.16	1.39	7.96	-0.22
AC691	15.0	16.5	2169111	-0.02	-6.31	0.50	1.11	-5.69	0.24	1.13	0.62	-0.26
AC691	16.5	18.0	2169112	0.38	-9.51	2.11	1.39	-8.32	1.76	1.02	1.20	-0.35
AC691	18.0	19.5	2169113	0.07	-6.09	1.46	1.09	-5.63	2.68	1.02	0.46	1.22
AC691	19.5	21.0	2169114	1.16	-22.07	0.83	1.95	-21.29	0.61	0.78	0.78	-0.22
AC691	21.0	22.5	2169115	1.85	0.60	0.19	2.91	1.01	0.07	1.06	0.41	-0.11
AC691	21.0	22.5	2169116	0.76	-8.96	0.31	1.84	-8.48	-0.08	1.09	0.48	-0.39
AC691	22.5	24.0	2169117	-0.55	-2.90	0.47	0.00	-2.78	0.41	0.54	0.12	-0.06
AC691	24.0	25.5	2169118	-0.97	-3.10	0.14	-0.31	-2.37	-0.06	0.66	0.73	-0.19
AC691	25.5	27.0	2169119	-0.95	-3.17	0.93	-0.58	-3.12	0.70	0.38	0.06	-0.23
AC691	27.0	28.5	2169120	-1.43	-2.65	0.95	-1.12	-2.40	0.76	0.32	0.25	-0.19
AC691	28.5	30.0	2169121	-0.02	-0.82	-0.13	0.19	-0.58	0.10	0.21	0.24	0.23
AC691	30.0	31.5	2169122	-0.33	-1.87	0.89	-0.27	-0.43	0.84	0.06	1.43	-0.05
AC691	31.5	33.0	2169123	-1.37	-1.90	1.16	-1.25	-1.41	0.85	0.11	0.49	-0.31
AC691	33.0	34.5	2169124	0.11	-0.85	-0.55	0.20	-0.98	-0.88	0.09	-0.13	-0.33
AC691	34.5	36.0	2169125	-0.12	-1.27	1.45	0.00	-1.49	1.05	0.12	-0.22	-0.40
AC691	36.0	37.5	2169126	-0.14	-1.16	0.58	-0.04	-1.54	0.10	0.10	-0.39	-0.48
AC691	37.5	39.0	2169127	-0.56	-2.05	1.35	-0.22	-2.13	1.28	0.34	-0.08	-0.07
AC691	39.0	40.5	2169128	1.29	-1.71	-1.45	1.35	-1.69	-2.21	0.06	0.02	-0.76
AC691	40.5	42.0	2169129	-1.75	-2.09	1.23	-1.47	-2.02	0.91	0.28	0.07	-0.32
AC691	42.0	43.5	2169130	2.00	-1.85	-0.71	2.25	-1.50	-1.22	0.25	0.34	-0.51
AC691	43.5	45.0	2169131	2.54	-2.73	-0.51	3.16	-2.41	-0.90	0.62	0.32	-0.39
AC691	45.0	46.5	2169132	-0.34	-12.31	-0.05	-0.23	-11.98	-0.42	0.11	0.32	-0.38
AC691	46.5	48.0	2169133	1.00	-1.76	0.73	1.26	-1.55	1.44	0.26	0.21	0.71
AC691	48.0	49.5	2169134	0.85	-2.28	0.39	1.20	-2.18	0.33	0.35	0.10	-0.06
AC691	49.5	51.0	2169135	1.01	-1.64	0.67	2.02	-1.17	0.40	1.01	0.47	-0.27
AC691	51.0	52.5	2169136	-0.54	-2.37	1.00	0.05	-1.51	0.87	0.59	0.86	-0.13

AC691	52.5	54.0	2169137	0.10	-2.59	0.53	0.80	-1.73	0.44	0.70	0.86	-0.09
AC691	54.0	55.5	2169138	0.20	-2.22	0.38	0.19	-1.76	0.17	-0.01	0.46	-0.21
AC691	55.5	57.0	2169139	0.33	-2.93	0.25	0.72	-1.98	0.27	0.40	0.94	0.02
AC691	57.0	58.5	2169140	0.64	-3.39	0.26	1.04	-2.17	0.00	0.40	1.22	-0.26
AC691	58.5	60.0	2169142	-0.28	-2.80	0.70	0.09	-2.42	0.27	0.37	0.38	-0.43
AC691	60.0	61.5	2169143	0.38	-3.19	0.40	0.54	-2.67	0.19	0.16	0.52	-0.21
AC691	61.5	63.0	2169144	-0.02	-2.59	0.69	0.24	-1.55	0.60	0.25	1.04	-0.08
AC691	63.0	64.5	2169145	-1.44	-3.27	0.99	-1.25	-2.74	0.64	0.19	0.53	-0.35
AC691	64.5	66.0	2169146	-0.29	-10.32	0.31	0.44	-8.47	0.04	0.73	1.86	-0.27
AC709	0.0	1.5	2170901	0.21	-6.12	0.17	0.47	-1.70	-0.04	0.26	4.42	-0.22
AC709	1.5	3.0	2170902	1.11	-4.70	-0.05	1.27	-1.50	-0.05	0.16	3.19	0.00
AC709	3.0	4.5	2170903	1.29	-5.66	-0.20	1.79	-2.25	-0.29	0.50	3.41	-0.09
AC709	4.5	6.0	2170904	2.12	-13.73	-0.20	3.20	-1.64	-0.29	1.08	12.08	-0.09
AC709	6.0	7.5	2170905	2.03	-8.66	-0.20	3.56	-0.13	-0.23	1.53	8.53	-0.04
AC709	7.5	9.0	2170906	1.27	-16.91	-0.16	2.79	-2.07	-0.17	1.52	14.84	-0.02
AC709	9.0	10.5	2170907	1.36	-16.45	-0.11	2.97	-2.76	-0.07	1.61	13.69	0.04
AC709	10.5	12.0	2170908	0.44	-14.91	-0.01	2.35	-2.08	-0.08	1.91	12.84	-0.07
AC709	12.0	13.5	2170909	0.86	-14.29	0.13	2.59	-3.75	-0.11	1.73	10.54	-0.24
AC709	13.5	15.0	2170910	0.29	-15.86	-0.03	1.90	-4.62	-0.11	1.62	11.25	-0.07
AC709	15.0	16.5	2170911	0.49	-14.13	0.02	2.30	-2.99	-0.06	1.81	11.14	-0.08
AC709	15.0	16.5	2170912	0.37	-16.68	0.16	2.10	-4.01	-0.06	1.73	12.67	-0.22
AC709	16.5	18.0	2170913	0.38	-18.00	-0.13	2.52	-3.26	-0.06	2.14	14.73	0.07
AC709	18.0	19.5	2170914	0.57	-8.98	-0.02	2.82	-3.06	-0.11	2.25	5.91	-0.09
AC709	19.5	21.0	2170915	0.45	-6.72	0.06	2.78	-2.80	-0.09	2.34	3.91	-0.16
AC709	21.0	22.5	2170916	0.44	-5.16	0.02	2.27	-3.25	-0.08	1.83	1.91	-0.10
AC709	22.5	24.0	2170917	0.41	-3.63	-0.06	2.37	-1.65	-0.03	1.96	1.98	0.03
AC709	24.0	25.5	2170918	0.63	-2.84	-0.02	2.09	-2.74	-0.14	1.46	0.10	-0.12
AC709	25.5	27.0	2170919	1.01	-2.43	0.10	3.58	-2.27	-0.17	2.57	0.16	-0.27
AC709	27.0	28.5	2170920	0.83	-2.78	0.11	2.22	-2.35	-0.04	1.39	0.43	-0.15
AC709	28.5	30.0	2170921	0.53	-1.73	0.02	2.12	-1.77	-0.04	1.59	-0.03	-0.06
AC709	30.0	31.5	2170922	0.55	-2.07	0.03	1.27	-2.00	-0.01	0.72	0.07	-0.03
AC709	31.5	33.0	2170923	0.40	-2.29	-0.03	1.48	-1.92	-0.16	1.09	0.37	-0.13
AC709	33.0	34.5	2170924	0.71	-1.81	-0.19	1.19	-1.68	-0.26	0.48	0.14	-0.07
AC709	34.5	36.0	2170925	0.28	-1.60	0.47	0.34	-1.45	-0.12	0.06	0.15	-0.59
AC709	36.0	37.5	2170926	0.36	-0.96	-1.31	0.34	-1.18	-1.91	-0.02	-0.22	-0.60
AC709	37.5	39.0	2170927	0.39	-1.60	-0.56	0.66	-1.42	-1.12	0.26	0.18	-0.55
AC709	39.0	40.5	2170928	0.53	-1.82	0.40	0.97	-1.77	-0.05	0.44	0.05	-0.45
AC709	40.5	42.0	2170929	0.35	-1.76	0.03	1.26	-1.66	-0.04	0.91	0.10	-0.07
AC709	42.0	43.5	2170930	0.43	-2.88	0.09	1.21	-2.34	-0.08	0.78	0.54	-0.17
AC709	43.5	45.0	2170931	0.14	-2.08	0.04	1.36	-1.80	-0.22	1.22	0.28	-0.26
AC709	45.0	46.5	2170932	0.05	-1.52	0.16	0.20	-1.49	0.08	0.15	0.03	-0.08
AC709	46.5	48.0	2170933	-0.05	-2.81	0.05	2.18	-2.58	-0.07	2.24	0.23	-0.11
AC709	48.0	49.5	2170934	-0.15	-1.44	-0.01	0.16	-1.33	-0.18	0.32	0.11	-0.17
AC709	49.5	51.0	2170935	0.00	-1.73	-0.23	0.60	-1.50	-0.21	0.60	0.23	0.01
AC709	51.0	52.5	2170936	-0.17	-2.34	0.23	0.53	-2.16	0.03	0.69	0.18	-0.20
AC709	52.5	54.0	2170938	0.38	-1.23	-0.22	0.88	-0.88	-0.43	0.49	0.35	-0.21
AC709	54.0	55.5	2170939	0.32	-1.90	-0.16	0.87	-1.62	-0.17	0.54	0.28	-0.01
AC709	55.5	57.0	2170940	0.34	-1.79	-0.02	1.06	-1.82	-0.07	0.72	-0.03	-0.05
AC709	57.0	58.5	2170941	0.32	-2.27	0.06	1.22	-2.14	-0.02	0.90	0.13	-0.08
AC709	58.5	60.0	2170942	0.37	-1.01	0.36	0.56	-0.91	-0.12	0.19	0.10	-0.48
AC709	60.0	61.5	2170943	0.40	-2.37	0.12	0.46	-1.90	-0.03	0.06	0.47	-0.15
AC709	61.5	63.0	2170944	0.21	-1.44	0.43	0.18	-1.34	-0.08	-0.03	0.10	-0.50
AC709	63.0	64.5	2170945	0.07	-4.63	-0.14	0.05	-3.39	-0.34	-0.02	1.24	-0.20

AC709	64.5	66.0	2170946	-0.04	-3.38	0.14	0.33	-3.00	-0.46	0.37	0.38	-0.60
AC709	66.0	67.5	2170947	-0.04	-4.34	0.19	0.36	-3.60	-0.17	0.41	0.73	-0.36
AC709	67.5	69.0	2170948	-0.17	-4.70	0.66	0.24	-4.09	0.02	0.41	0.61	-0.63
AC717	0.0	1.5	2171701	0.41	-8.29	0.16	1.13	-4.03	-0.06	0.72	4.26	-0.22
AC717	1.5	3.0	2171702	0.19	-4.13	0.41	0.79	-1.33	0.09	0.60	2.80	-0.32
AC717	3.0	4.5	2171703	0.42	-9.02	0.00	1.53	-4.35	-0.03	1.12	4.67	-0.03
AC717	4.5	6.0	2171704	-0.01	-12.02	0.33	1.46	-3.08	-0.06	1.47	8.94	-0.39
AC717	6.0	7.5	2171705	0.70	-15.01	-0.02	2.44	-8.39	-0.03	1.74	6.63	-0.01
AC717	7.5	9.0	2171706	0.38	-13.25	0.06	2.05	-7.14	-0.02	1.66	6.10	-0.08
AC717	9.0	10.5	2171707	0.82	-14.17	0.01	2.27	-8.09	0.00	1.45	6.08	-0.01
AC717	10.5	12.0	2171708	0.35	-9.40	0.02	2.04	-3.76	-0.07	1.69	5.64	-0.09
AC717	12.0	13.5	2171709	0.42	-8.82	-0.15	1.78	-6.08	-0.28	1.36	2.74	-0.14
AC717	13.5	15.0	2171710	0.30	-7.65	-0.11	1.43	-3.71	-0.02	1.13	3.93	0.08
AC717	15.0	16.5	2171711	0.43	-7.21	0.16	1.27	-4.81	-0.04	0.84	2.40	-0.20
AC717	16.5	18.0	2171712	-0.04	-4.86	0.29	0.77	-2.75	-0.25	0.80	2.11	-0.54
AC717	18.0	19.5	2171713	0.35	-6.21	-0.03	1.17	-5.16	-0.17	0.81	1.05	-0.15
AC717	19.5	21.0	2171714	0.21	-3.75	0.02	0.93	-3.93	-0.07	0.72	-0.19	-0.09
AC717	21.0	22.5	2171715	0.22	-4.75	-0.13	0.50	-4.43	-0.16	0.27	0.32	-0.04
AC717	22.5	24.0	2171716	0.61	-7.22	0.13	1.87	-7.00	0.06	1.26	0.21	-0.07
AC717	24.0	25.5	2171717	0.30	-5.44	0.67	1.11	-5.52	1.19	0.81	-0.09	0.53
AC717	25.5	27.0	2171718	0.90	-8.11	0.58	3.96	-8.05	0.17	3.06	0.07	-0.41
AC717	27.0	28.5	2171720	0.81	-6.87	-0.09	5.37	-12.80	1.66	4.56	-5.92	1.74
AC717	28.5	30.0	2171721	0.66	-7.50	0.64	-9.67	-9.46	-0.29	-10.33	-1.96	-0.93
AC717	30.0	31.5	2171722	0.21	-5.28	0.18	2.00	-5.60	0.42	1.79	-0.32	0.25
AC717	31.5	33.0	2171723	0.72	-6.78	-4.75	2.70	-6.83	-3.22	1.99	-0.06	1.53
AC717	33.0	34.5	2171724	0.52	-6.58	0.01	1.97	-5.94	0.17	1.44	0.64	0.16
AC717	34.5	36.0	2171725	0.38	-9.32	0.14	1.14	-8.89	0.19	0.76	0.43	0.05
AC717	36.0	37.5	2171726	0.20	-7.22	-0.02	0.74	-7.39	0.06	0.53	-0.18	0.08
AC717	37.5	39.0	2171727	0.41	-9.19	0.01	0.83	-8.61	-0.13	0.42	0.58	-0.14
AC717	39.0	40.5	2171728	0.44	-6.76	0.04	1.65	-6.28	-0.05	1.21	0.48	-0.08
AC717	40.5	42.0	2171729	0.33	-8.25	0.16	1.39	-5.64	-0.02	1.06	2.61	-0.18
AC724	0.0	1.5	2172401	0.19	-9.73	0.45	0.54	-5.40	-0.03	0.35	4.33	-0.48
AC724	1.5	3.0	2172402	0.20	-13.49	0.41	0.45	-8.49	0.07	0.26	5.00	-0.34
AC724	3.0	4.5	2172403	0.30	-16.18	0.46	0.46	-15.87	0.16	0.16	0.31	-0.30
AC724	4.5	6.0	2172404	0.94	-23.73	0.86	1.22	-21.48	0.15	0.28	2.25	-0.71
AC724	6.0	7.5	2172405	0.33	-13.18	0.31	0.67	-13.62	0.13	0.34	-0.44	-0.18
AC724	7.5	9.0	2172406	0.51	-21.75	0.38	0.89	-23.96	-0.03	0.38	-2.20	-0.41
AC724	9.0	10.5	2172407	1.12	-17.59	0.09	1.75	-18.69	-0.04	0.64	-1.10	-0.13
AC724	10.5	12.0	2172408	0.61	-27.25	0.48	1.46	-29.95	0.00	0.84	-2.69	-0.48
AC724	12.0	13.5	2172409	0.88	-24.80	0.32	1.91	-28.14	0.02	1.03	-3.33	-0.30
AC724	13.5	15.0	2172410	0.75	-29.20	0.45	1.49	-29.98	0.03	0.74	-0.78	-0.42
AC724	15.0	16.5	2172411	0.50	-15.94	0.19	1.08	-18.21	0.01	0.58	-2.27	-0.18
AC724	16.5	18.0	2172412	0.59	-19.98	0.09	2.00	-11.96	0.05	1.41	8.01	-0.04
AC724	18.0	19.5	2172413	0.36	-11.31	-0.01	1.48	-5.47	-0.09	1.11	5.85	-0.08
AC724	19.5	21.0	2172414	0.59	-20.81	0.03	2.33	-11.98	0.03	1.74	8.83	-0.01
AC724	21.0	22.5	2172415	0.45	-18.11	0.24	2.61	-9.75	0.02	2.17	8.36	-0.22
AC724	22.5	24.0	2172416	0.71	-19.01	0.01	2.13	-9.12	0.00	1.42	9.89	-0.02
AC724	24.0	25.5	2172417	0.39	-11.68	0.22	1.53	-5.34	-0.02	1.14	6.34	-0.24
AC724	25.5	27.0	2172418	-2.40	-13.48	0.08	-1.32	-10.53	0.00	1.08	2.94	-0.08
AC724	27.0	28.5	2172419	1.50	-17.54	0.34	2.55	-15.42	0.09	1.05	2.12	-0.25
AC724	28.5	30.0	2172420	1.11	-21.16	-0.17	2.64	-19.03	-0.05	1.53	2.13	0.12
AC724	30.0	31.5	2172421	0.71	-11.02	0.06	2.16	-8.58	0.00	1.45	2.44	-0.06
AC724	31.5	33.0	2172422	0.78	-9.22	-0.01	2.17	-8.20	-0.08	1.39	1.01	-0.06

AC724	33.0	34.5	2172423	1.01	-9.52	-0.06	3.29	-8.24	-0.06	2.28	1.28	0.01
AC724	33.0	34.5	2172424	1.33	-10.64	-0.09	3.68	-10.24	-0.12	2.36	0.40	-0.03
AC724	34.5	36.0	2172425	0.65	-7.63	0.04	1.85	-7.35	-0.06	1.20	0.28	-0.09
AC724	36.0	37.5	2172426	1.01	-9.68	0.07	3.47	-9.72	-0.08	2.46	-0.04	-0.16
AC724	37.5	39.0	2172427	0.96	-8.02	0.04	3.48	-7.92	0.02	2.51	0.09	-0.03
AC724	39.0	40.5	2172428	0.56	-7.60	-0.04	1.80	-7.73	-0.10	1.24	-0.13	-0.06
AC724	40.5	42.0	2172429	0.54	-11.61	0.07	1.21	-11.89	0.02	0.66	-0.28	-0.05
AC724	42.0	43.5	2172430	0.29	-15.33	0.01	1.06	-15.03	-0.15	0.77	0.31	-0.16
AC724	43.5	45.0	2172431	0.48	-16.48	0.18	1.26	-19.96	0.33	0.79	-3.48	0.16
AC724	45.0	46.5	2172432	0.24	-14.12	-0.01	1.18	-15.18	-0.10	0.94	-1.06	-0.09
AC724	46.5	48.0	2172433	-0.26	-8.78	0.15	0.46	-10.08	0.01	0.71	-1.30	-0.14
AC724	48.0	49.5	2172434	0.11	-10.71	0.07	0.70	-10.91	-0.03	0.59	-0.20	-0.10
AC724	49.5	51.0	2172435	0.04	-11.17	-0.10	0.41	-11.69	-0.04	0.37	-0.52	0.06
AC724	51.0	52.5	2172436	0.05	-9.56	-0.02	0.37	-10.83	-0.06	0.32	-1.28	-0.03
AC724	52.5	54.0	2172437	0.11	-9.00	0.20	0.38	-10.62	0.04	0.27	-1.62	-0.15
AC729	0.0	1.5	2172901	0.15	-2.49	0.11	0.06	-2.25	0.14	-0.09	0.25	0.03
AC729	1.5	3.0	2172902	0.25	-9.16	0.04	0.53	-8.20	-0.28	0.27	0.96	-0.33
AC729	3.0	4.5	2172903	0.20	-9.95	0.20	0.56	-8.68	-0.10	0.37	1.27	-0.30
AC729	4.5	6.0	2172904	0.45	-19.29	0.00	1.12	-17.28	-0.11	0.67	2.02	-0.11
AC729	6.0	7.5	2172905	0.42	-17.29	0.27	1.29	-16.10	-0.06	0.87	1.19	-0.34
AC729	7.5	9.0	2172906	0.31	-21.25	0.03	1.21	-21.73	-0.13	0.90	-0.48	-0.16
AC729	9.0	10.5	2172907	0.36	-9.30	0.37	1.25	-6.51	0.07	0.89	2.80	-0.31
AC729	10.5	12.0	2172908	0.46	-10.90	0.01	1.48	-9.83	-0.19	1.02	1.07	-0.21
AC729	12.0	13.5	2172909	0.62	-16.30	0.12	1.65	-14.76	0.01	1.04	1.54	-0.10
AC729	13.5	15.0	2172911	-0.45	-20.31	0.05	0.90	-17.48	-0.12	1.35	2.83	-0.17
AC729	15.0	16.5	2172912	0.19	-21.61	0.11	0.98	-25.11	-0.10	0.79	-3.50	-0.21
AC729	16.5	18.0	2172913	0.49	-20.34	0.12	1.41	-23.64	-0.07	0.92	-3.30	-0.19
AC729	18.0	19.5	2172914	0.94	-14.97	0.12	1.46	-25.98	0.02	0.52	-11.01	-0.10
AC729	19.5	21.0	2172915	0.50	-19.56	0.06	1.99	-17.91	-0.05	1.49	1.65	-0.11
AC729	21.0	22.5	2172916	0.64	-17.01	-0.06	4.02	-12.95	-0.45	3.39	4.05	-0.39
AC729	22.5	24.0	2172917	0.83	-19.12	0.05	4.08	-27.86	0.24	3.25	-8.74	0.19
AC729	24.0	25.5	2172918	0.63	-9.13	0.04	3.15	-9.45	-0.18	2.51	-0.33	-0.22
AC729	25.5	27.0	2172919	0.64	-6.53	-0.02	0.36	-10.06	-0.13	-0.28	-3.52	-0.11
AC729	27.0	28.5	2172920	0.31	-7.44	-0.03	1.05	-12.78	-0.06	0.75	-5.35	-0.03
AC729	28.5	30.0	2172921	0.25	-6.85	-0.01	0.86	-7.43	0.15	0.61	-0.58	0.16
AC729	30.0	31.5	2172922	0.09	-8.90	0.01	3.91	-4.97	-0.09	3.82	3.93	-0.11
AC729	31.5	33.0	2172923	0.33	-8.32	0.08	-0.09	-9.92	-0.16	-0.42	-1.59	-0.24
AC729	33.0	34.5	2172924	0.10	-10.44	-0.05	0.68	-8.84	-0.23	0.57	1.59	-0.17
AC729	34.5	36.0	2172925	-0.03	-11.25	-0.01	3.76	-5.13	-0.17	3.78	6.12	-0.16
AC729	36.0	37.5	2172926	0.74	-18.53	0.00	2.21	-22.17	0.07	1.47	-3.64	0.07
AC729	37.5	39.0	2172927	0.51	-12.05	0.00	0.99	-11.89	0.03	0.48	0.17	0.03
AC729	39.0	40.5	2172928	-0.16	-11.69	-0.04	4.37	-11.50	-0.41	4.53	0.19	-0.36
AC729	40.5	42.0	2172929	0.60	-12.47	-0.12	-1.16	-31.94	0.80	-1.76	-19.48	0.92
AC729	42.0	43.5	2172930	0.51	-11.30	-0.03	6.88	-10.50	-0.27	6.37	0.79	-0.24
AC729	43.5	45.0	2172931	0.74	-8.92	-0.01	1.60	-9.89	0.01	0.86	-0.96	0.02
AC729	45.0	46.5	2172932	0.92	-10.93	-0.01	-0.28	-13.19	0.02	-1.20	-2.26	0.03
AC729	46.5	48.0	2172933	0.48	-9.78	-0.05	1.66	-14.57	-0.03	1.18	-4.79	0.02
AC729	48.0	49.5	2172934	0.36	-8.42	-0.04	-0.78	-18.97	1.14	-1.14	-10.55	1.18
AC729	48.0	49.5	2172935	0.24	-8.80	-0.04	1.50	-9.32	0.03	1.27	-0.52	0.07
AC729	49.5	51.0	2172936	0.42	-9.69	-0.05	1.41	-10.45	-0.02	0.99	-0.75	0.03
AC729	51.0	52.5	2172937	0.67	-7.40	-0.03	1.72	-8.00	-0.01	1.05	-0.60	0.02
AC729	52.5	54.0	2172938	0.44	-8.74	-0.03	1.62	-9.39	-0.01	1.18	-0.65	0.02
AC729	54.0	55.5	2172939	0.31	-7.42	-0.10	0.88	-8.21	0.19	0.56	-0.79	0.29

AC729	55.5	57.0	2172940	0.65	-5.09	-0.03	1.11	-5.79	-0.01	0.46	-0.70	0.02
AC729	57.0	58.5	2172941	0.20	-6.61	-0.02	0.86	-6.82	-0.01	0.65	-0.22	0.01
			AVERAGE:	0.36	-8.60	0.12	1.27	-7.21	0.01	0.91	1.39	-0.11

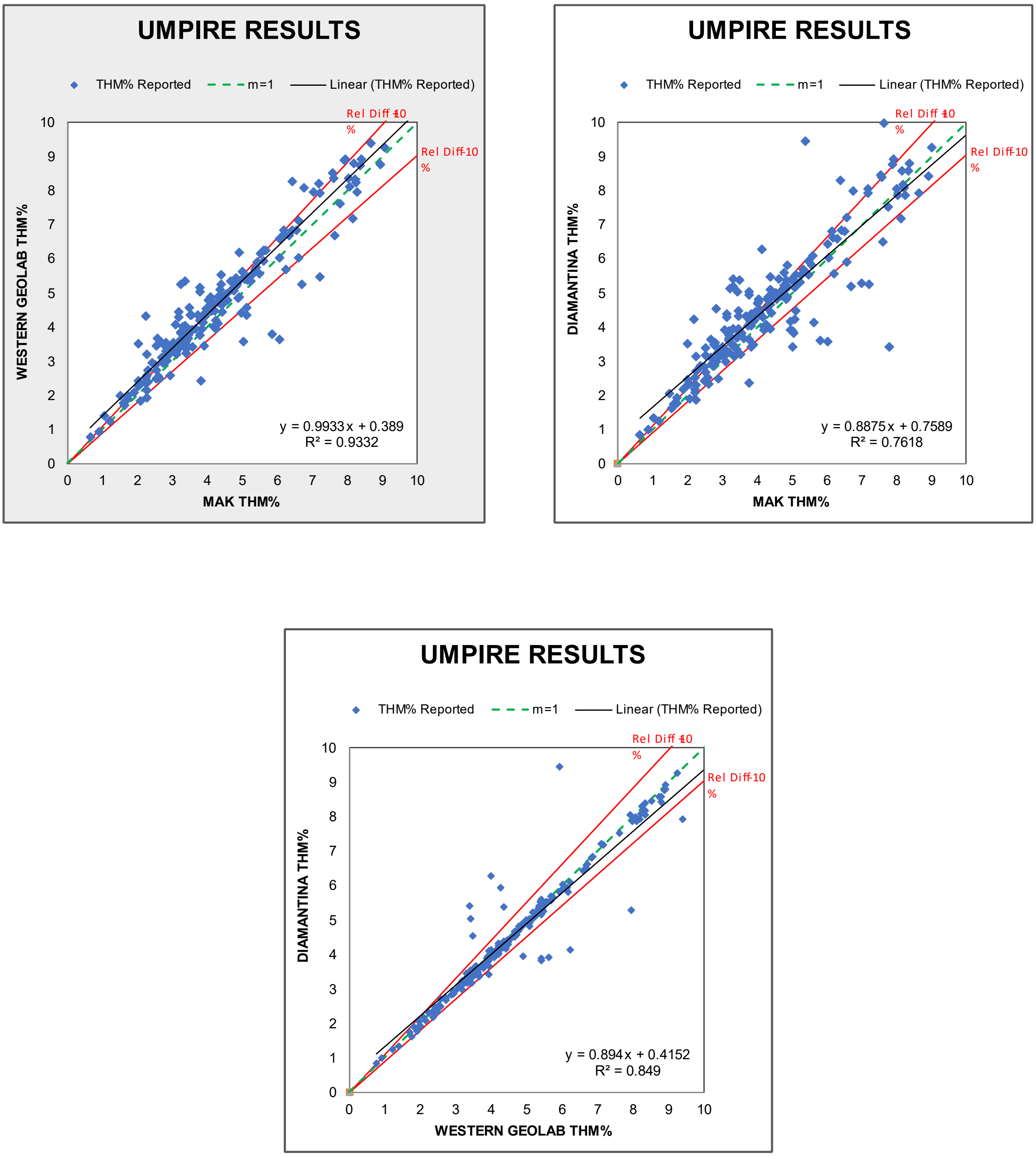

Figure 11: *Three-way inter-laboratory results for THM, good for Mak vs Geolabs and Diamantina and very good between Geolabs and Diamantina*

Good correlation was also found on internal and inter-laboratory QAQC standards and duplicate samples. Geolabs results are on average 0.36% THM higher than MAK, while the Diamantina results are on average 0.24% THM higher than MAK.

Additionally, 40 samples from two aircore holes drilled during the six drillhole twin drilling at Koko Massava (hole 'AC681) and Nhacutse (hole 'AC685), one hole from each deposit, were analysed by MAK and Western Geolabs. Again good correlation was established in the results (refer Table 8 and Figure 12) with the results from the two twin drillholes showing Geolabs on average 0.23% THM higher than MAK.

Table 8: *Results and comparison from twin drilled aircore holes analysed at MAK Analytical and Western Geolabs*

DRILLHOLE INFO			SAMPLE ID	WESTERN GEOLAB RESULTS			MAK ANALYTICAL RESULTS			GEOLAB VS RESULTS COMPARISON		
BH ID	FROM (m)	TO (m)		PCT THM	PCT SLIME	PCT OS	PCT THM	PCT SLIME	PCT OS	GEOLAB THM - MAK THM	GEOLAB SLIME - MAK SLIME	GEOLA B OS - MAK OS
AC681	0.0	1.5	2168101	5.41	7.94	0.63	4.62	11.57	0.39	0.79	-3.63	0.24
AC681	1.5	3.0	2168102	4.05	13.12	0.89	3.99	18.21	0.74	0.06	-5.09	0.15
AC681	3.0	4.5	2168103	4.84	14.94	0.61	4.59	21.24	0.39	0.25	-6.30	0.22
AC681	4.5	6.0	2168104	5.66	19.23	0.81	3.04	27.20	0.47	2.62	-7.97	0.34
AC681	6.0	7.5	2168105	4.16	17.06	1.08	3.81	23.12	0.67	0.35	-6.06	0.41
AC681	7.5	9.0	2168106	5.21	21.94	0.62	5.21	29.09	0.47	0.00	-7.15	0.15
AC681	9.0	10.5	2168107	5.1	23.52	0.58	4.41	29.89	0.46	0.69	-6.37	0.12
AC681	10.5	12.0	2168108	4.88	22.9	0.75	5.16	31.96	0.50	-0.28	-9.06	0.25
AC681	12.0	13.5	2168109	5.96	23.27	0.51	6.20	30.17	0.30	-0.24	-6.90	0.21
AC681	13.5	15.0	2168111	5.79	21.91	0.6	5.65	30.07	0.44	0.14	-8.16	0.16
AC681	15.0	16.5	2168112	5.79	27.82	0.61	6.08	35.60	0.29	-0.29	-7.78	0.32
AC681	16.5	18.0	2168113	5.73	31.62	0.52	5.81	38.98	0.24	-0.08	-7.36	0.28
AC681	18.0	19.5	2168114	5.87	31.19	0.34	6.03	37.07	0.27	-0.16	-5.88	0.07
AC681	19.5	21.0	2168115	8.71	29.32	0.39	8.99	32.98	0.24	-0.28	-3.66	0.15
AC681	21.0	22.5	2168116	7.08	29.76	0.35	7.36	37.28	0.32	-0.28	-7.52	0.03
AC681	22.5	24.0	2168117	4.64	18.34	0.49	4.88	22.80	0.33	-0.24	-4.46	0.16
AC685	0.0	1.5	2168501	4.82	6.88	0.51	5.31	14.14	0.28	-0.49	-7.26	0.23
AC685	1.5	3.0	2168502	4.9	13.83	0.61	4.91	20.14	0.43	-0.01	-6.31	0.18
AC685	3.0	4.5	2168503	5.05	15.89	0.48	4.67	24.59	0.39	0.38	-8.70	0.09
AC685	4.5	6.0	2168504	5.83	17.76	0.53	5.97	25.64	0.36	-0.14	-7.88	0.17
AC685	6.0	7.5	2168505	5.38	18.17	0.68	5.32	24.29	0.42	0.06	-6.12	0.26
AC685	7.5	9.0	2168506	5.44	22.47	0.39	5.29	30.10	0.30	0.15	-7.63	0.09
AC685	9.0	10.5	2168507	5.43	20.44	0.39	4.92	27.84	0.46	0.51	-7.40	-0.07

AC685	10.5	12.0	2168508	5.11	22.55	0.47	3.70	30.03	0.30	1.41	-7.48	0.17
AC685	12.0	13.5	2168509	5.42	25.62	0.25	4.71	33.69	0.27	0.71	-8.07	-0.02
AC685	13.5	15.0	2168510	4.47	26.41	0.43	3.79	36.27	0.30	0.68	-9.86	0.13
AC685	15.0	16.5	2168511	5.33	27.71	0.36	4.88	35.22	0.22	0.45	-7.51	0.14
AC685	15.0	16.5	2168512	5.79	26.45	0.34	4.99	34.96	0.24	0.80	-8.51	0.10
AC685	16.5	18.0	2168513	5.54	29.73	0.33	5.13	35.76	0.26	0.41	-6.03	0.07
AC685	18.0	19.5	2168514	5.25	29.75	0.4	5.11	38.18	0.26	0.14	-8.43	0.14
AC685	19.5	21.0	2168515	4.78	33.52	0.43	4.51	40.32	0.35	0.27	-6.80	0.08
AC685	21.0	22.5	2168516	5.68	33.21	0.36	5.29	37.58	0.27	0.39	-4.37	0.09
AC685	22.5	24.0	2168517	4.43	27.44	0.49	4.19	32.94	0.38	0.24	-5.50	0.11
AC685	24.0	25.5	2168518	3.8	17.52	0.55	3.69	20.24	0.40	0.11	-2.72	0.15
AC685	25.5	27.0	2168519	4.06	18.58	0.33	3.76	23.49	0.26	0.30	-4.91	0.07
AC685	27.0	28.5	2168520	7.25	22.83	0.38	7.05	27.27	0.19	0.20	-4.44	0.19
AC685	28.5	30.0	2168521	13.94	19.01	0.12	14.96	25.15	0.12	-1.02	-6.14	0.00
AC685	30.0	31.5	2168522	13.88	19.04	0.14	13.60	23.22	0.10	0.28	-4.18	0.04
AC685	31.5	33.0	2168523	6.86	17.74	0.14	6.72	20.53	0.12	0.14	-2.79	0.02
								AVERAGE:		0.23	-6.47	0.15

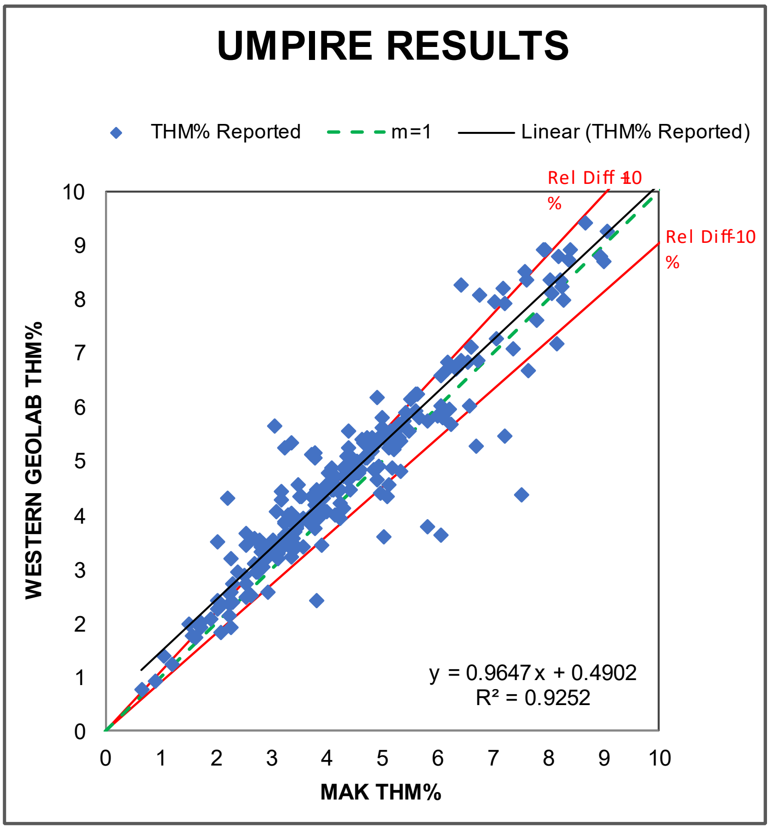

Figure 12: *Inter-laboratory results for THM between MAK and Geolabs of twin aircore holes.*

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Summary of Resource Estimate and Reporting Criteria

A summary of the material information used to compile this Mineral Resource estimate is outlined in the sections below.

Geology and geological interpretation

The coastal region of southern Mozambique forms part of the Mozambique basin, which is comprised of a complex succession of Cretaceous to Quaternary age sedimentary rocks and unconsolidated sand deposits which rest unconformably on Karoo Supergroup sediments and volcanics.

The Cenozoic deposits of the Mozambique basin are distinguished by shallow-marine facies typical of a passive continental margin with two main sedimentary cycles; a Palaeocene-Eocene cycle and Oligocene– Neogene cycle, separated by an unconformity.

The coastline of Mozambique is well known for massive dunal systems such as those developed near Inhambane, Xai Xai and in Nampula Province. Buried strandlines are likely in areas where palaeo-shorelines can be defined along coastal zones. The larger lower grade deposits are related to windblown strands while the thin high-grade strandlines could be related to marine or fluvial influences.

The heavy mineral sands at the Corridor Sands deposit are hosted by the palaeodunes in the Chongoene - Chibuto area. The palaeodunes are known to host significant HMS mineralisation. Recent drilling at Koko Massava has intersected high THM grades from surface extending to a depth of up to 55m over a strike of 8km. The mineralisation is hosted within red to brownish medium grained sand units. The mineralisation is geologically continuous along strike, with grades varying along and across strike. The Koko Massava deposit is predominantly ilmenite enriched.

Drilling techniques and holes spacing

Aircore drilling was completed by Bamboo Rock Drilling Limitada utilising a purpose-built Thor Reverse Circulation aircore drill rig with 76mm diameter rods and 80mm diameter (NQ) Harlsan aircore bits. Aircore is considered a standard mineral sands industry technique for evaluating HM mineralisation where the sample is collected at the drill bit face and returned inside an inner tube. All holes were drilled vertically.

The High-Grade Zone within the global Koko Massava MRE area was infill drilled by aircore via 31 aircore drillholes. The original drill spacing for this area pre-drilling and reflected in the maiden global JORC MRE of April 2020 was at 500m between hole stations and 1,000m between drill lines. The Aircore infill drilling has reduced the spacing within this area to ~250m between hole stations and ~500m between drill lines; with some holes at ~250m spacing between the ~500m spaced drill lines as well. Drilling therefore only took place within the outline of the High-Grade Zone shown.

Sampling and sub-sampling methodology

Aircore drill samples were collected at 1.5m intervals and generated approximately 10kg of drill spoil. The entire 1.5m samples were collected at the rig and dispatched to the sample preparation facility. Each sample was air dried and then split down to between 400g and 600g using a three-tier riffle splitter for export to the primary laboratory.

All aircore samples were labeled and bagged for transport to the primary laboratory in South Africa, for processing. All sample intervals and the correlating sample mass were recorded onto log sheets and later transcribed to a master Excel spreadsheet. An access database was then constructed.

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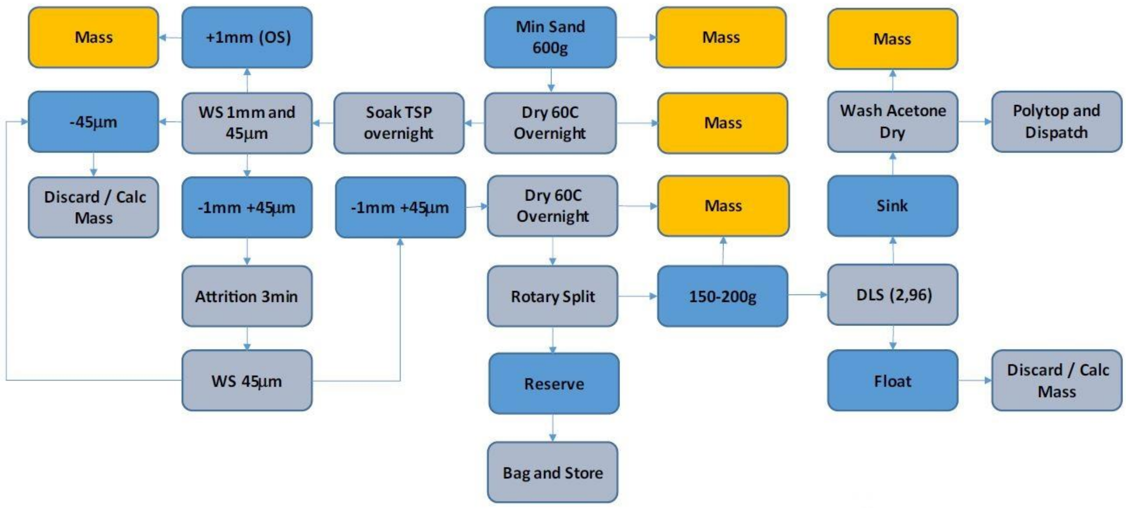
The sampling method and sample size dispatched for processing is considered appropriate and reliable based on accepted industry practices and experience.

Sample analysis methodology

All aircore samples were dispatched to MAK Analytical laboratory in South Africa, which followed the general assay process flow described as per the following flow sheet and description



300g to 600g samples were received into the MAK Analytical check-in process, sample weighed.

The full sample were then oven dried overnight at 60 degrees Celsius until samples were completely dry, sample weighed.

Full sample is left to soak overnight.

Wet screening is undertaken on a static screen stack of the full sample with a 1mm top screen and a 45µm bottom screen. Water is added to the washing process and manual scrubbing of the sample is undertaken as the agitation process.

Every 25th sample was submitted to the same process as a laboratory repeat.

All samples were screened utilising a 1mm top screen and a 45µm bottom screen.

Material captured by the 1mm (OS) and 45µm (SAND) screens was individually captured, dried and weighed, whilst material passing through the 45µm (SLIMES) screen was lost to waste water streams.

This passing 45µm material (SLIMES) weight was then calculated by difference (SLIMES weight = sample split weight - OS - SAND).

The SAND fraction (1mm to 45µm) was split via rotary split to produce 150g to 200g, this was submitted to heavy liquid separation ('HLS') using tetrabromomethane ('TBE') as the liquid heavy media.

The settling time for HLS was 45 minutes with several stirs of the liquid to ensure adequate heavy mineral 'drop'.

Mineral assemblage composites were prepared for the Koko Massava deposit from THM sink concentrates and QEMSCAN analysis, supported by XRD and XRF analysis, was used to determine mineralogy for the deposit as a proportion of the THM. The QEMSCAN analyses were undertaken by the University of Cape Town (UCT) in South Africa.

All mineral assemblage composites were prepared by Solly Theron of SJMetMin in conjunction with MRG and are based on geological and stratigraphic interpretation of the primary drill holes, down hole geological logging and assaying constrained by identified geological domains. A total of 21 mineral assemblage composites were prepared across the High-Grade Zone of the Koko Massava deposit.

Resource estimation methodology

The geological grade model for Koko Massava was based on coding model cells below open wireframes surfaces, including topography, mineralisation and basement. The drill hole file was also flagged with the domains and used for grade estimation.

The dominant drill grid spacing for the Koko Massava deposit was 500m north-south and 250m east-west direction. However, some areas were drilled at 1000m spacing in the north-south and 500m spacing in the east-west direction. A parent cell dimension of 125m x 250m x 3m in XYZ was selected as this represents half the distance between drill hole spacing in the easting and northing directions for most of the model area.

Sub-cell splits of 5 x 5 in the X and Y and to the nearest 20cm in the Z direction were used to control sub-cell splitting of parent cells (as dictated by the modeling routine used in Studio RM). The smaller parent cell sizes were selected to give a better estimation of the volume of the deposit. It is not anticipated that this will have an adverse effect on the overall grade estimation. The smaller parent cell sizes are also not anticipated to result in an adverse effect on the overall grade estimation.

Inverse distance cubed was used along with nearest neighbour to interpolate grades and values into the block model. Part of the rationale for using ID3 is centred on the good continuity of the mineralisation, low nugget effect displayed by the experimental variograms, the regular drill hole and assay spacing and the nature of the sampling process.

Effectively there is an averaging over the length of the sample interval down hole (in this case being 3m). There is already a dilution effect on any potential high-grade mineralisation leading to inverse distance being a less complex and more straight forward methodology.

A bulk density (BD) was applied to the model using a standard linear formula originally described by Baxter (1977). This approach was refined in a practical application by this author using the following first principles calculations. This regression formula was then used to determine the conversion of tonnes from each cell volume and from there the estimation of material, THM and SLIMES tonnes.

The bulk density formula is described as: Bulk Density = (0.009 * HM) + 1.698.

Cut-off grades

The selection of the THM cut-off grade used for reporting was based on the experience of the Competent Person and by considering the continuity of mineralisation at that cut-off grade as well as the inflection points on the grade tonnage curves. This cut-off grade is in line with other mineral sands operations in Africa and the overall ratio of VHM to trash.

The global Koko Massava MRE is reported at a cut-off grade of 4% THM.

The Koko Massava High-Grade Zone MRE is reported at cut-off grades of 4%, 4.5%, 5% and 5.5% THM for the resource model.

Classification criteria

The JORC classification for the Koko Massava deposit has taken into consideration the drill hole spacing in plan view, as well the sample support within domains, the size, weighting and distribution of the mineral assemblage composites and the variography results.

The deposit has been assigned JORC Mineral Resource classifications of Indicated and Inferred and is supported by the following criteria:

- regular drill hole spacing that defines the geology and THM mineralisation distribution and trends;
- variography for THM that supports the drill spacing for the classifications; and
- the distribution of mineral assemblage composites having adequately identified the various mineralogical domains as well as the variability within those domains.

The variography shows reasonable grade continuity in the across strike and downhole directions but limited sample relationship along strike, which warrants infill drilling between section lines to confidently determine the grade continuity in the north-south direction.

There has been industry standard QA/QC data supporting the assaying process, the use of a specialised and reputable mineral sands laboratory and the drilling, sampling and assaying procedures overall have fully supported the development of a MRE. The use of commercially prepared standards has supported the QA/QC for the laboratory assaying and ongoing duplicates in both the field and laboratory.

The sample support and distribution of mineral assemblage composites is to an adequate level of density for the JORC Classification. Consideration of the operational mining rate and production of THM has been undertaken in order to assess whether the mineral assemblage composites are providing enough detailed coverage of potential variability in the mineral assemblage along the length of the deposit.

Mining and metallurgical methods and parameters

Additional mineral species chemistry and processing analysis is required from a representative, 6.5t bulk sample, currently in transit to Australia. The purpose is to understand product recoveries and specification of products required for marketing purposes. No mining studies have yet been undertaken on the Koko Massava deposit.

Activity at Marao and Marruca Projects

Environmental Licences secured

MRG reported that the Environmental Management Plans (EMPs) for the Marao 6842L and Marruca 6846L licences have been approved. As such, the Environmental Licences have now been granted to MRG. The process of national, provincial and local government meetings, the local community meetings, as well as comprehensive baseline environmental field studies were conducted by Coastal Environmental Services (CES).

The approval of the EMP and subsequent granting of an Environmental Licence is a critical step in the exploration of Marao and Marruca. Before the granting of the Environmental Licence, MRG could only conduct exploration via non-machined exploration tools (hand augur). The hand auger work has generated three priority targets, Magonde, Mandende and Maduacua, but drilling was limited to a depth of approximately 13.5m. Auger drilling at Marao is now approximately 80% complete.

Following the grant of the Environmental Licences, aircore drilling can take place to test the targets at depth. This drilling is planned for 2022.

CORPORATE

Post quarter, MRG advised it had successfully completed a $1,600,000 Placement, through the issue of 200 million fully paid ordinary shares at $0.008 per share, together with 100 million attaching options, exercisable at $0.025 (expiring 30 June 2023) to sophisticated and professional investors.

This placement will assist the Company to complete development analysis at Corridor Central and Corridor South (collectively Corridor Sands), while expanding its exploration programs. In addition to this development work MRG will continue to leverage our exploration activities with four key areas of focus and working capital:

- Fund the necessary infill and expansion drilling needed in Corridor Sands to augment the existing and new MRE's at Koko Massava and Nhacutse / Poiombo respectively;
- Undertake Aircore drilling at Marao on the two high-grade targets already identified by previous Auger drill programs in 2021;
- Commence first-pass exploration with a focus on early scout drilling, immediately upon grant of the Corridor North Tenement; and
- Acquisition of assets in Mozambique to complement the existing portfolio and drill target inventory.

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.

-ENDS-

Authorised by the Board of MRG Metals Ltd.

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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	31 December 2021

Consolidated statement of cash flows			Current quarter $A'000	Year to date (6months) $A'000
1.	**Cash flows from operating activities**			
1.1	Receipts from customers			
1.2	Payments for			
	(a)	exploration & evaluation (if expensed) (Note – reclassified to 2.1 (d))		
	(b)	development		
	(c)	production		
	(d)	staff costs	(58)	(116)
	(e)	administration and corporate costs	(116)	(321)
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**		**(174)**	**(437)**

2.	**Cash flows from investing activities**			
2.1	Payments to acquire:			
	(a)	entities		
	(b)	tenements		
	(c)	property, plant and equipment		(4)
	(d)	exploration & evaluation (if capitalised)	(420)	(653)
	(e)	investments		
	(f)	other non-current assets		

Consolidated statement of cash flows		**Current quarter $A'000**	**Year to date (6months) $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		
2.6	**Net cash from / (used in) investing activities**	**(420)**	**(657)**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)		
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		
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**	**-**	**-**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**		
4.1	Cash and cash equivalents at beginning of period	1,111	1,611
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(174)	(437)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(420)	(657)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-

Consolidated statement of cash flows		Current quarter $A'000	Year to date (6months) $A'000
4.5	Effect of movement in exchange rates on cash held		
4.6	**Cash and cash equivalents at end of period**	**517**	**517**

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	18	21
5.2	Call deposits	499	1,090
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)**	**517**	**1,111**

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**	Nil

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)	174
8.2	Capitalised exploration & evaluation (Item 2.1(d))	420
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	594
8.4	Cash and cash equivalents at quarter end (Item 4.6)	517
8.5	Unused finance facilities available at quarter end (Item 7.5)	0
8.6	Total available funding (Item 8.4 + Item 8.5)	517
8.7	**Estimated quarters of funding available (Item 8.6 divided by Item 8.3)**	0.87

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

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?

No. Reduced Exploration in Wet Season.

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?

Yes. Placement of $1.6 million completed 20 January 2022.

3. Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Yes. Placement of $1.6 million completed 20 January 2022.

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: 31 January 2022

Authorised by: By the board
(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.