

ASX ANNOUNCEMENT

30 July 2021

MRG METALS JUNE 2021 QUARTERLY ACTIVITY REPORT

Key Highlights

Corridor Projects

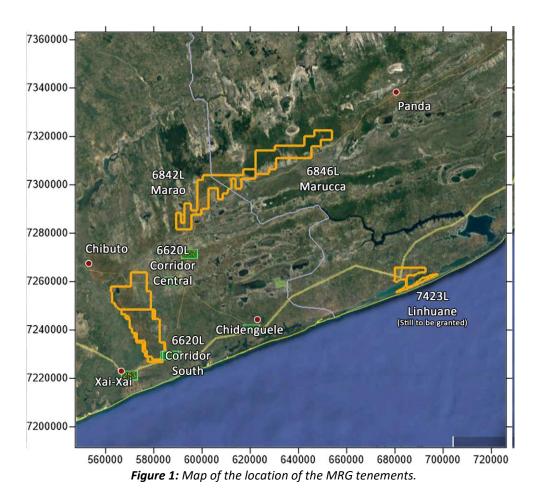
- MRG is on track to succeed in its stated Exploration Strategy of discovering potential mine startup HMS deposits as demonstrated through successful aircore programs at Koko Massava, Nhacutse and Poiombo.
- Leapfrog 3D modelling of aircore and auger drillhole data from Koko Massava, Nhacutse and Poiombo deposits outlined volumes of very high grade mineralisation from surface and to depths greater than 60 metres.
- Modelling demonstrates the potential for MRG to deliver 3 very high grade Mineral Resource Estimates (MRE's), higher grade than the maiden Koko Massava MRE (1,423 Mt @ 5.2% THM, ASX Announcement 22 April 2020).
- The 3 deposits showed the following volumes of mineralised sand at grades > 6% THM: Koko Massava 68 Mm³, Nhacutse 11Mm³ and Poiombo 9 Mm³. The goal is to establish early mine life >100 MT of grade > 6% THM with potential for pit optimisation to prove up substantial tonnage at greater than 7%.
- Mineralogical studies of the 3 deposits continue and will be incorporated into the 3D modelling and upcoming MRE's (Refer ASX Announcements 31 July 2020 and 31 August 2020).

Marao Project

- Ongoing grid hand auger drilling has identified three high grade targets to date: Magonde,
 Mandende and Maduacua.
- The latest target, Maduacua, with a surface footprint measuring 3.5 sq km of grade >5%THM (visually estimated) is the highest grade of three HMS targets generated at Marao to date.
- The grid auger drilling program at Marao is now 35% completed.



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



Activity across MRG's Corridor Portfolio

Aircore Drilling - Koko Massava

A 34 hole infill aircore drilling program carried out at MRG's Koko Massava prospect has identified two very high grade zones, based on visual estimation (VIS EST). The two very high grade zones, located between the towns of Malahice and Koko Massava, sit within an Inferred Resource portion of the larger maiden Koko Massava Mineral Resource Estimate (MRE), (refer ASX Announcements 22 April 2020 and 10 March 2021).

The Inferred Resource (1,133 Mt @ 5.3% THM and 16% Slimes) contains some 60 Mt of THM with a Valuable Heavy Mineral (VHM) assemblage of 42% ilmenite, 7% Ti ilmenite/titanomagnetite, 2% zircon, 1% rutile, 1% leucoxene and 0.2% monazite. A titanomagnetite content of 27% is not included as VHM at this stage but this is being reviewed given the increase in iron prices.



The targeted drilling program at Koko Massava has confirmed the Company's belief that within the massive Koko Massava footprint, lies significant high grade mineralisation from surface, including valuable pockets of very high grade. MRG aims to identify in excess of 100MT of potential early mine life, high grade feed.

Drill holes in both zones consistently show VIS EST grades in excess of 6% Total Heavy Mineral (THM), with a combined surface footprint of the zones of approximately 1.8 sq km.

Grade in excess of 10% THM (VIS EST) exists in individual or multiple 1.5m intervals in 21 of the holes, with further potential demonstrated to expand both of these very high grade zones laterally and at depth.

Representative material from the drilling will also be used for additional mineral assemblage investigations to augment previous studies associated with the maiden MRE. The drilling allows the Company to commission an updated MRE and JORC compliant resource report for Koko Massava.

Table 1: Summary collar and visual estimated THM% results for aircore drill data for Koko Massava Very High Grade prospect, drilling completed during early April 2021.

	DRILLH	OLE INFO	RMATIO		MINERALISATION				
HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	ELEV'N (M)	EOH (M)	DRILL TYPE	FROM	то	INTERSECTION (M)	% VIS EST THM
21.00.0079	7260207	F.6.7900	101	66.0	AIDCORE	0.0	45.0	45.0	5.5
21CCAC678	7260397	567899	101	66.0	AIRCORE	0.0	39.0	39.0	5.8
21CCAC679	7259943	567877	94	63.0	AIRCORE	0.0	60.0	60.0	5.9
21CCAC679	7233343	30/6//	34	03.0	AIRCORE	0.0	27.0	27.0	6.1
21.004.0696	7260337	567565	104	51.0	AIRCORE	0.0	51.0	51.0	5.1
21CCAC686	/20033/	30/303	104	51.0	AIRCORE	0.0	22.5	22.5	6.5
21CCAC687	7261096	567550	82	63.0	AIRCORE	0.0	42.0	42.0	6.6
21CCAC687	7261096	56/550	82	63.0	33.0 AIRCORE	0.0	21.0	21.0	8.8
21CCAC688	7261489	567296	67	69.0	AIRCORE	0.0	28.5	28.5	6.2
21CCAC689	7261143	566980	45	63.0	AIRCORE	0.0	63.0	63.0	4.5
21CCAC690	7260747	567275	70	69.0	AIRCORE	0.0	67.5	67.5	3.8
21CCAC690	7200747	30/2/3	70	69.0	AIRCORE	0.0	25.5	25.5	4.1
24.664.6604	7250742	F.C.702	40	66.0	AUDCODE	0.0	66.0	66.0	5.8
21CCAC691	7260742	566783	49	66.0	AIRCORE	0.0	54.0	54.0	6.0
21.004.0602	7260742	F66637	F1	67.5	AIDCORE	0.0	54.0	54.0	5.0
21CCAC692	7260742	566627	51	67.5	AIRCORE	46.5	52.5	6.0	10.1
21CCAC693	7260540	566765	56	66.0	AIRCORE	0.0	66.0	66.0	4.4
						0.0	63.0	63.0	5.5
21CCAC694	7260356	566332	52	63.0	AIRCORE	0.0	45.0	45.0	8.0
						30.0	42.0	12.0	8.6



21CCAC695 7259644 566220 71 39.0 AIRCORE 0.0 39.0 39.0 4.5 0.0 21.0 21.0 5.2 1.0 5.2 1.0 1.0 1										
21CCAC696 7259853 566096 42 61.5 AIRCORE 0.0 21.0 21.0 5.2 28.5 6.3 21.0 21.0 5.2 28.5 6.3 21.0 21.0 60.0 60.0 4.7 28.5 28.5 6.3 21.0 21.0 21.0 28.5 28.5 6.3 28.5 6.	24.004.000	7250644	F.C.220		20.0	4100005	0.0	39.0	39.0	4.5
21CCAC696 7259853 566096 42 61.5 AIRCORE 0.0 28.5 28.5 6.3 6.3 21CCAC697 7259955 566643 54 60.0 AIRCORE 0.0 60.0 60.0 60.0 3.5 6.3 21CCAC698 7260336 566933 68 66.0 AIRCORE 0.0 19.5 19.5 5.1 0.0 66.0 66.0 5.4 6.5	21CCAC695	7259644	566220	/1	39.0	AIRCORE	0.0	21.0	21.0	5.2
21CCAC697 725955 566643 54 60.0 AIRCORE 0.0 66.0 66.0 66.0 4.4	21.004.0606	7250052	F66006	42	61.5	AUDCODE	0.0	60.0	60.0	4.7
21CCAC698 7260336 566933 68 66.0 AIRCORE 0.0 66.0 66.0 66.0 4.4	21CCAC090	7259655	300090	42	01.5	AIRCORE	0.0	28.5	28.5	6.3
21CCAC709 7259373 567671 88 69.0 AIRCORE 0.0 19.5 19.5 5.1 19.5	21CCAC697	7259955	566643	54	60.0	AIRCORE	0.0	60.0	60.0	3.5
21CCAC709	210000608	7260226	E66022	69	66.0	AIRCORE	0.0	66.0	66.0	4.4
21CCAC699 7260135 567079 70 66.0 AIRCORE 0.0 25.5 25.5 7.3 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 12.1 16.5 8.5 16.5	21CCAC038	7200330	300933	08	66.0	AIRCORE	0.0	19.5	19.5	5.1
21CCAC700 7259572 566936 68 69.0 AIRCORE 0.0 58.5 58.5 4.1							0.0	66.0	66.0	5.4
21CCAC700	21CCAC699	7260135	567079	70	66.0	AIRCORE	0.0	25.5	25.5	7.3
21CCAC701 7259572 566936 68 69.0 AIRCORE 0.0 27.0 27.0 4.8							4.5	21.0	16.5	8.5
21CCAC701 725937 567222 71 69.0 AIRCORE 21CCAC702 725931 567541 70 63.0 AIRCORE 21CCAC703 7259337 567671 88 69.0 AIRCORE 21CCAC704 7259533 567523 88 69.0 AIRCORE 21CCAC705 7259738 567369 65 66.0 AIRCORE 21CCAC706 7259538 567277 82 69.0 AIRCORE 21CCAC707 7259171 567230 71 69.0 AIRCORE 21CCAC707 7259171 567230 71 69.0 AIRCORE 21CCAC708 7259054 566662 94 69.0 AIRCORE 21CCAC709 7259054 566662 94 69.0 AIRCORE 21CCAC710 7259249 566522 85 63.0 AIRCORE 21CCAC711 7258865 566830 98 69.0 AIRCORE 21CCAC712 7258862 566830 98 69.0 AIRCORE 21CCAC713 7258443 565882 88 69.0 AIRCORE 21CCAC714 7258443 565882 88 69.0 AIRCORE	210040700	7250572	E66026	60	60.0	AIRCORE	0.0	58.5	58.5	4.1
21CCAC701 7259937 567222 71 69.0 AIRCORE 0.0 18.0 18.0 6.1	21CCAC700	7259572	300930	08	65.0	AIRCORE	0.0	27.0	27.0	4.8
21CCAC702 725931 567541 70 63.0 AIRCORE 0.0 58.5 58.5 3.8 21CCAC703 7259337 567671 88 69.0 AIRCORE 0.0 69.0 69.0 6.7 21CCAC704 7259533 567523 88 69.0 AIRCORE 0.0 69.0 69.0 5.0 21CCAC705 7259738 567369 65 66.0 AIRCORE 0.0 58.5 58.5 4.5 21CCAC706 7259538 567277 82 69.0 AIRCORE 0.0 58.5 58.5 4.5 21CCAC707 7259171 567230 71 69.0 AIRCORE 0.0 69.0 69.0 4.3 21CCAC708 7259021 566879 86 63.0 AIRCORE 0.0 69.0 69.0 5.0 21CCAC709 7259054 566662 94 69.0 AIRCORE 0.0 63.0 63.0 5.2 21CCAC709 725985 566522 85 63.0 AIRCORE 0.0 69.0 69.0 69.0 7.5 21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 69.0 69.0 69.0 5.1 21CCAC711 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 69.0 5.3 21CCAC712 725843 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 66.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21.004.0701	7250027	F67222	71	60.0	AUDCODE	0.0	66.0	66.0	4.2
21CCAC702 7259931 567541 70 63.0 AIRCORE 0.0 37.5 37.5 4.5	21CCAC701	7259937	507222	/1	09.0	AIRCORE	0.0	18.0	18.0	6.1
21CCAC703	21.004.0702	7250024	F67F41	70	63.0	AUDCODE	0.0	58.5	58.5	3.8
21CCAC703 7259337 567671 88 69.0 AIRCORE 36.0 60.0 24.0 11.1	ZICCAC/UZ	7259931	50/541	/0	63.0	AIRCORE	0.0	37.5	37.5	4.5
21CCAC704 7259533 567523 88 69.0 AIRCORE 0.0 69.0 69.0 5.0	21.004.0702	7250227	F.67671	99	60.0	AUDCODE	0.0	69.0	69.0	6.7
21CCAC705	21CCAC703	/25933/	50/0/1	00	69.0	AIRCORE	36.0	60.0	24.0	11.1
21CCAC705	21CCAC704	7259533	567523	88	69.0	AIRCORE	0.0	69.0	69.0	5.0
21CCAC706	24.004.0705	7250720	F.C73.C0	C.F.	66.0	AUDCODE	0.0	58.5	58.5	4.5
21CCAC706 7259538 567277 82 69.0 AIRCORE 0.0 27.0 27.0 5.6	21CCAC705	/259/38	50/309	65	66.0	AIRCORE	0.0	27.0	27.0	6.2
21CCAC707 7259171 567230 71 69.0 AIRCORE 0.0 69.0 69.0 4.3 21CCAC708 7259021 566879 86 63.0 AIRCORE 0.0 63.0 63.0 5.2 21CCAC709 7259054 566662 94 69.0 AIRCORE 24.0 33.0 9.0 13.2 21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 63.0 63.0 5.1 21CCAC711 7258862 566830 98 69.0 AIRCORE 21.0 28.5 7.5 10.6 21CCAC712 7258862 566830 98 69.0 AIRCORE 27.0 45.0 18.0 7.2 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21.00.40706	7250520	567277	92	60.0	AIRCORE	0.0	58.5	58.5	4.4
21CCAC707 7259171 567230 71 69.0 AIRCORE 21CCAC708 7259021 566879 86 63.0 AIRCORE 21CCAC709 7259054 566662 94 69.0 AIRCORE 21CCAC710 7259249 566522 85 63.0 AIRCORE 21CCAC711 7258985 566427 77 69.0 AIRCORE 21CCAC712 7258862 566830 98 69.0 AIRCORE 21CCAC713 7258267 567287 76 69.0 AIRCORE 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 21.0 21.0 21.0 5.1 0.0 63.0 63.0 63.0 7.5 0.0 69.0 69.0 69.0 5.3 0.0 36.0 36.0 36.0 6.3 21.0 28.5 7.5 10.6 22.0 45.0 12.0 7.2 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 69.0 5.6 27.0 45.0 18.0 7.2 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 69.0 5.6	21CCAC706	7259558	50/2//	82	69.0	AIRCORE	0.0	27.0	27.0	5.6
21CCAC710 7259051 566879 86 63.0 AIRCORE 0.0 63.0 63.0 5.2 21CCAC709 7259054 566662 94 69.0 AIRCORE 24.0 33.0 9.0 13.2 21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 63.0 63.0 5.1 21CCAC711 7258985 566427 77 69.0 AIRCORE 21.0 28.5 7.5 10.6 21CCAC712 7258862 566830 98 69.0 AIRCORE 21.0 28.5 7.5 10.6 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21.0 21.0 21.0 21.0 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	21.004.0707	7250171	F67220	71	60.0	AUDCODE	0.0	69.0	69.0	4.3
21CCAC719 7259054 566662 94 69.0 AIRCORE 24.0 33.0 9.0 13.2 21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 63.0 63.0 5.1 21CCAC711 7258985 566427 77 69.0 AIRCORE 21.0 28.5 7.5 10.6 21CCAC712 7258862 566830 98 69.0 AIRCORE 27.0 45.0 18.0 7.2 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21.0 28.5 7.5 10.6	ZICCAC/U/	/2591/1	567230	/1	69.0	AIRCORE	0.0	21.0	21.0	5.1
21CCAC710 7259054 566662 94 69.0 AIRCORE 24.0 33.0 9.0 13.2 21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 63.0 63.0 5.1 21CCAC711 7258985 566427 77 69.0 AIRCORE 0.0 69.0 69.0 5.3 21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21CCAC708	7259021	566879	86	63.0	AIRCORE	0.0	63.0	63.0	5.2
39.0 58.5 19.5 10.4							0.0	69.0	69.0	7.5
21CCAC710 7259249 566522 85 63.0 AIRCORE 0.0 63.0 63.0 5.1 21CCAC711 7258985 566427 77 69.0 AIRCORE 0.0 69.0 69.0 5.3 21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21CCAC709	7259054	566662	94	69.0	AIRCORE	24.0	33.0	9.0	13.2
21CCAC710 7259249 566522 85 63.0 AIRCORE 21CCAC711 7258985 566427 77 69.0 AIRCORE 21CCAC712 7258862 566830 98 69.0 AIRCORE 21CCAC713 7258267 567287 76 69.0 AIRCORE 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 36.0 36.0 6.0 0.0 69.0 69.0 5.3 0.0 30.0 30.0 30.0 6.3 21.0 28.5 7.5 10.6 21.0 28.5 7.5 10.6 21.0 54.0 12.0 7.9 0.0 69.0 69.0 5.6 27.0 45.0 18.0 7.2							39.0	58.5	19.5	10.4
21CCAC711 7258985 566427 77 69.0 AIRCORE 0.0 69.0 69.0 5.3 21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21.004.0710	7250240	F66F33	or.	63.0	AUDCODE	0.0	63.0	63.0	5.1
21CCAC711	21CCAC/10	7259249	500522	85	63.0	AIRCORE	0.0	36.0	36.0	6.0
21CCAC711 7258985 566427 77 69.0 AIRCORE 21.0 28.5 7.5 10.6 21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6							0.0	69.0	69.0	5.3
21.0 28.5 7.5 10.6 42.0 54.0 12.0 7.9 21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	24.004.0744	7350005	500427		60.0	AUDCODE	0.0	30.0	30.0	6.3
21CCAC712 7258862 566830 98 69.0 AIRCORE 0.0 69.0 69.0 5.6 27.0 45.0 18.0 7.2 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21CCAC/11	7258985	500427	"	69.0	AIRCORE	21.0	28.5	7.5	10.6
21CCAC712 7258862 566830 98 69.0 AIRCORE 27.0 45.0 18.0 7.2 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6							42.0	54.0	12.0	7.9
27.0 45.0 18.0 7.2 21CCAC713 7258267 567287 76 69.0 AIRCORE 0.0 66.0 66.0 4.4 21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 5.6	24.004.0745	7250000	FCC222	60	60.0	AIDCORE	0.0	69.0	69.0	5.6
21CCAC714 7258443 565882 88 69.0 AIRCORE 0.0 69.0 69.0 5.6	21CCAC/12	/258862	566830	98	69.0	AIRCORE	27.0	45.0	18.0	7.2
21CCAC714	21CCAC713	7258267	567287	76	69.0	AIRCORE	0.0	66.0	66.0	4.4
	21.004.074.4	7250442	FCF000	00	60.0	AIRCORE	0.0	69.0	69.0	5.6
	21CCAC/14	/258443	505882	88	69.0	AIKCUKE	28.5	39.0	10.5	8.9



Aircore Drilling - Poiombo

An aircore program comprising 6 infill holes was completed at Poiombo. A very high grade zone showing visually estimated grades of >6% THM over a surface footprint approaching 1 sq km was identified, with a drill hole spacing less than 300 metres, with high grade mineralisation remaining open at depth.

This drilling program has consolidated and improved earlier high grade drilling results at Poiombo (refer ASX Announcements 19 June 2020, 9 October 2020 and 30 November 2020). The drilling focussed on an area west of the town of Poiombo (Figures 3 & 4), previously identified as anomalous by MRG aircore and hand auger drilling. A high grade mineralised area of approximately 0.84 sq km has now been confirmed.

The results compel a MRE to be undertaken next quarter, leading to further potential mine development initiatives.

Table 2: Summary collar and visual estimated THM% results for aircore drill data for the Poiombo target completed during early May, 2021.

	DRILLH	OLE INFO	RMATIO	N		MINERALISATION				
HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	ELEV'N (M)	EOH (M)	DRILL TYPE	FROM	то	INTERSECTION (M)	% VIS EST THM	
21CSAC715	7242808	573415	42	60.0	AIRCORE	0.0	60.0	60.0	5.1	
21C3AC713	7242808	5/3415	42	60.0	AIRCORE	0.0	36.0	36.0	6.0	
21CSAC716	7243204	573112	34	60.0	AIRCORE	0.0	57.0	57.0	6.3	
21CSAC717	7243070	572615	21	42.0	AIRCORE	0.0	42.0	42.0	6.6	
21C3AC717	7243070	5/2015	21	42.0	AIRCORE	22.5	34.5	12.0	11.8	
21CSAC718	7243168	573462	56	60.0	AIRCORE	0.0	60.0	60.0	5.0	
21C3AC718	7243108	373402	30	00.0	AIRCORL	0.0	18.0	18.0	6.3	
						0.0	48.0	48.0	5.4	
21CSAC719	7243431	572566	32	52.0	AIRCORE	0.0	30.0	30.0	5.9	
						15.0	21.0	6.0	9.0	
21CSAC720	7242953	573621	53	60.0	AIRCORE	0.0	60.0	60.0	6.8	
21C3AC720	7242953	5/3021	55	60.0	AIRCORE	34.5	60.0	25.5	10.0	

Aircore Drilling - Nhacutse

A 16 hole infill/extension Aircore program was carried out at Nhacutse, successfully expanding the surface footprint of the Nhacutse very high grade mineralisation to a zone of 4 sq km. The success of this program confirms Nhacutse as a high potential mine start-up opportunity for MRG, through the potential delivery of an MRE with well in excess of the target 100 Mt, at THM grades higher than the foundation Koko Massava JORC Resource. Prior to this program, Nhacutse was interpreted to contain 2 smaller, discrete zones of similar very high grade. (refer ASX Announcement 06 April 2021).



Mineralisation remains open in all directions, including at depth. Mineralisation in all holes is from surface, with significantly thick intersections with VIS EST >6% THM mineralisation in some holes; with hole 21CSAC729 for example demonstrating VIS EST THM of 6.1% over 58.5m from surface.

Table 3: Summary collar and visual estimated THM% results for aircore drill data for Nhacutse drilling completed during June 2021.

	DRILLHO	OLE INFO	RMATIC	ON		MINERALISATION				
HOLE ID	UTM EAST WGS84	UTM NORTH WGS84	ELEV'N (M)	EOH (M)	DRILL TYPE	FROM (M)	то (м)	INTERSECTION (M)	% VIS EST THM	
21CSAC721	7250350	572339	74	60.0	AIRCORE	0.0	58.5	58.5	5.5	
21C3AC721	7230330	372333	,,	00.0	AIRCORL	<u>28.5</u>	<u>43.5</u>	<u>15.0</u>	<u>8.5</u>	
21CSAC722	7250168	572574	70	60.0	AIRCORE	0.0	60.0	60.0	3.9	
ZICSAC7ZZ	7230100	372374	70	00.0	AIRCORE	<u>0.0</u>	<u>18.0</u>	<u>18.0</u>	<u>4.8</u>	
21CSAC723	7249996	572821	79	54.0	AIRCORE	0.0	52.5	52.5	4.9	
21C3AC723	7243330	372021	75	34.0	AIRCORL	<u>0.0</u>	<u>27.0</u>	<u>27.0</u>	<u>6.0</u>	
21CSAC724	7248720	571057	76	54.0	AIRCORE	0.0	46.5	46.5	6.0	
21C3AC724	7248720	3/103/	76	54.0	AIRCORE	<u>0.0</u>	<u>39.0</u>	<u>39.0</u>	<u>6.3</u>	
21.00 4.0725	7249650	F70740	60	F7.0	AIDCODE	0.0	57.0	57.0	5.1	
21CSAC725	7248650	570748	69	57.0	AIRCORE	<u>0.0</u>	<u>25.5</u>	<u>25.5</u>	<u>6.4</u>	
24.00 4.0720	7240200	F72762	0.4	F4.0	ALDCODE	0.0	54.0	54.0	5.4	
21CSAC726	7248280	572762	84	54.0	AIRCORE	<u>0.0</u>	<u>49.5</u>	<u>49.5</u>	<u>5.6</u>	
21CSAC727	7248115	572522	65	54.0	AIRCORE	0.0	54.0	54.0	6.3	
24.65.4.6720	7240767	F720FF	20	F4.0	ALDCODE	0.0	54.0	54.0	6.0	
21CSAC728	7248767	572955	80	54.0	AIRCORE	<u>0.0</u>	<u>49.5</u>	<u>49.5</u>	<u>6.2</u>	
24.00 4.0720	7240260	F722F0	9.0	F0 F	ALDCODE	0.0	58.5	58.5	6.1	
21CSAC729	7248368	573258	86	58.5	AIRCORE	<u>36.0</u>	<u>54.0</u>	<u>18.0</u>	<u>7.4</u>	
24.00 4.0720	7240452	F72766	07	40.5	ALDCODE	0.0	40.5	40.5	5.4	
21CSAC730	7248153	573766	97	40.5	AIRCORE	<u>0.0</u>	<u>30.0</u>	<u>30.0</u>	<u>5.8</u>	
21.00 4.0721	7247027	F72671	O.F.	20.0	AIDCODE	0.0	39.0	39.0	5.3	
21CSAC731	7247827	573671	85	39.0	AIRCORE	0.0	<u>33.0</u>	<u>33.0</u>	<u>5.6</u>	
21CSAC732	7248080	574108	80	51.0	AIRCORE	0.0	51.0	51.0	5.6	
21.00 4.0722	7247424	F72070	74	40.5	AIDCODE	0.0	49.5	49.5	5.3	
21CSAC733	7247424	573979	71	49.5	AIRCORE	<u>0.0</u>	<u>24.0</u>	<u>24.0</u>	<u>5.8</u>	
24.00 4.072.4	7247664	F74420	70	F1 C	AIDCORE	0.0	49.5	49.5	5.6	
21CSAC734	7247664	574439	79	51.0	AIRCORE	<u>0.0</u>	<u>30.0</u>	<u>30.0</u>	<u>6.2</u>	
24.004.0725	7247050	F7440F	00	F# ^	AIDCODE	0.0	54.0	54.0	5.8	
21CSAC735	7247950	574485	80	54.0 AIRCORE		<u>0.0</u>	<u>28.5</u>	<u>28.5</u>	<u>6.2</u>	
21CSAC736	7247319	574365	72	39.0	AIRCORE	0.0	33.0	33.0	5.7	



Leapfrog 3D Modelling

Reported during the Quarter were the preliminary findings of 3D Leapfrog models conducted for MRG's Koko Massava deposit in the Corridor North (6620L) licence and for the Nhacutse and Poiombo deposits in the Corridor South (6621L) licence. The results from the Leapfrog modelling clearly indicate that MRG is well on its way to defining 3 high to very high grade MRE's across Koko Massava, Nhacutse and Poiombo. All three deposits demonstrate the potential to deliver higher grades than the Company's original MRE at Koko Massava.

The 3D modelling was commissioned by MRG to better understand and interpret the lithological controls on mineralisation (Table 4, with volumes and grades bound to interpreted lithological units) and to understand the distribution of the mineralisation itself. The modelling clearly demonstrated the strike, width and depth continuity of the high grade and very high grade mineralisation.

The results compel MREs to be undertaken for Koko Massava, Nhacutse and Poiombo with the goal to establish 100Mt of Resource with grades higher than that of the maiden Koko Massava MRE (1,423 Mt @ 5.2% THM).



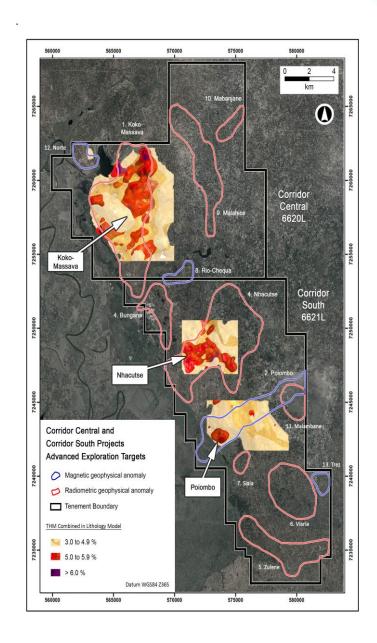


Figure 2: Map of the Corridor Central (6620L) and Corridor South (6621L) Projects and Targets showing the 3D Leapfrog modelling areas of Koko Massava, Nhacutse and Poiombo



Koko Massava Leapfrog Model

A recent aircore drilling program was undertaken at the very high grade zone between the towns of Koko Massava and Malahice (refer ASX Announcement 10 May 2021). The analytical results for this drilling program are still outstanding, but the drilling returned excellent VIS EST THM results. The Leapfrog modelling clearly confirmed this area has excellent strike (up to 3km), width (two zones, one approximately 1.6km and the other approximately 0.9km) and depth (>60m from surface) continuity to the high and very high grade mineralisation (>5% THM). The modelling showed the very large tonnages associated with this area within the Koko Massava deposit (Table 4). Mineralisation from surface is, apart from the high and very high grades at surface, nearly exclusively in the 3-5% THM range.

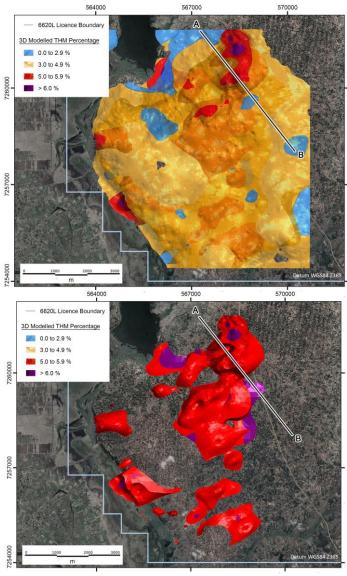


Figure 3: Koko Massava Model showing all THM grades (assay and VIS EST) at surface within the modelled area; as well as the same area showing the high and very high grade sands only.



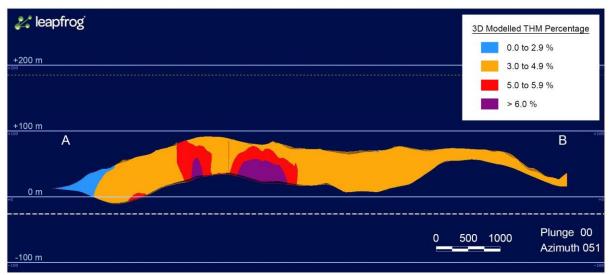


Figure 4: Three sections, west to east, from Koko Massava deposit from the recent infill aircore drilling in the very high grade mineralised area.

Nhacutse Leapfrog Model

Two recent aircore drilling programs were undertaken at the very high grade zone north and northeast of the towns of Nhacutse (refer ASX Announcements 6 April 2021 and 29 June 2021). The analytical results for both programs are awaited and the model is thus preliminary. However, the drilling here returned excellent VIS EST THM results, showing that the larger zone is still open towards the northeast, west and southeast.

The Leapfrog modelling clearly confirmed this area has excellent strike (approximately 2.9km for the northern zone and approximately 1.2km for the northeastern zone; Figures 5), width (approximately 1km and 0.5km each) and depth (up to 60m from surface) continuity to the high and very high grade mineralisation (>5% THM). It also confirmed interpretations made after the second drilling program that the previously interpreted two separate zones could be one very high grade zone (refer ASX Announcement 29 June 2021). The modelling showed the large tonnages associated with this area within the Nhacutse deposit (Table 4). Mineralisation from surface is, apart from the high and very high grades at surface, nearly exclusively in the 3-5% THM range.



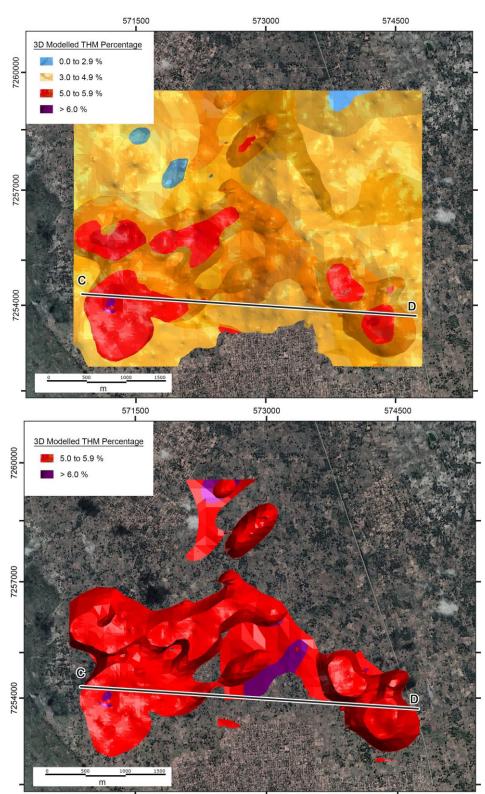


Figure 5: Nhacutse Model showing all THM grades (assay and VIS EST) at surface within the modelled area; as well as the same area showing the high and very high grade sands only.



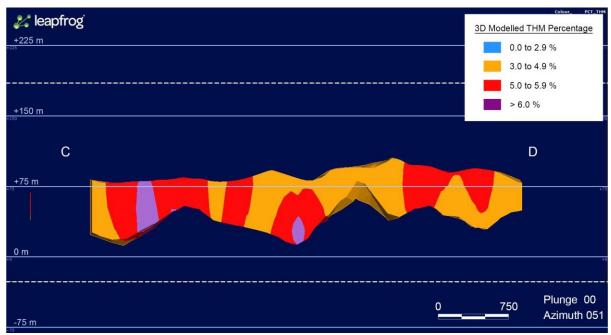


Figure 6: Section through Nhacutse deposit from the recent infill aircore drilling in the very high grade mineralised area.

Poiombo Leapfrog Model

A recent aircore drilling program was undertaken at the very high grade zone west of the towns of Poiombo (refer ASX Announcement 17 May 2021). The analytical results for this drilling program are awaited, while the drilling here also returned excellent VIS EST THM results from surface for this zone. The Leapfrog modelling clearly confirmed this area has excellent strike (approximately 1.8km) and width (approximately 0.7km) and depth up to 60m from surface and continuity of high to very high grade mineralisation (>5% THM). The modelling showed encouraging tonnages associated with this zone within the Poiombo deposit (Table 4). Mineralisation from surface is, apart from the high and very high grades at surface, exclusively in the 3-5% THM range in this area.



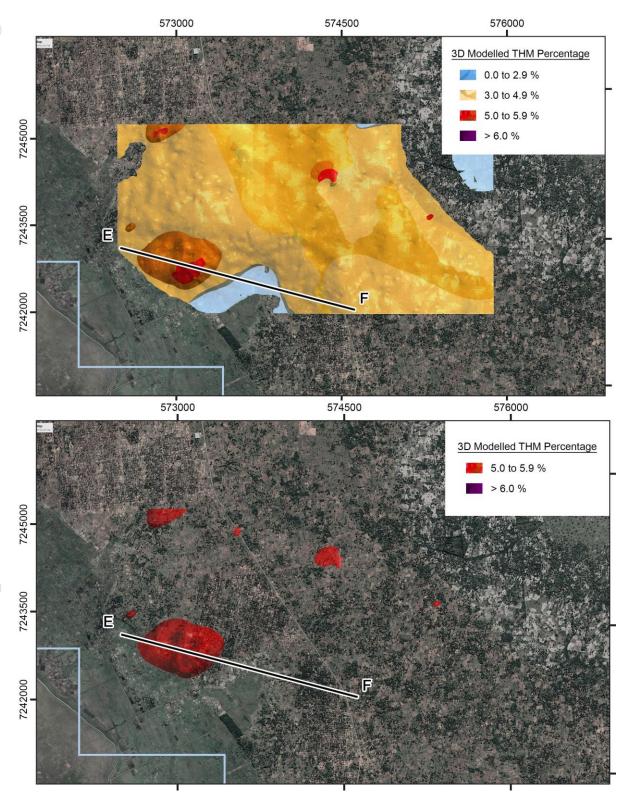


Figure 7: Poiombo Model showing all THM grades (assay and VIS EST) at surface within the modelled area; as well as the same area showing the high and very high grade sands only.



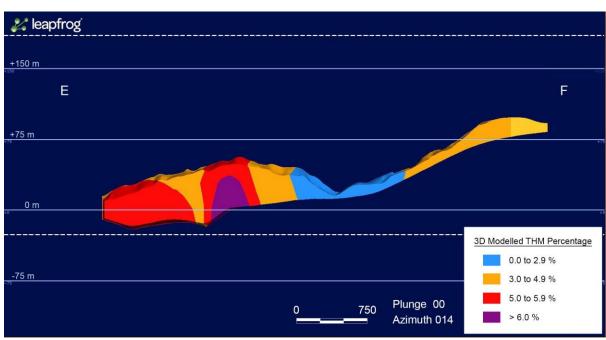


Figure 8: Section through Poiombo deposit from the recent infill aircore drilling in the very high grade mineralised area.



Table 4: Summary THM % grades and volumes for the Koko Massava, Nhacutse and Poiombo deposits from 3D Leapfrog models. Model cut to base of drilling, assay and VIS EST THM grades used.

	Koko Ma	assava		Nhacu	tse	Poiombo			
Lith	PCT_THM	m³	Lith	PCT_THM	m³	Lith	PCT_THM	m³	
	<3%	12,023,000		<3%	434,450		<3%	-	
D.a.	3-5%	868,140,000	Da	3-5%	228,730,000	Da	3-5%	72,172,000	
Re	5-6%	103,820,000	Re	5-6%	90,760,000	Re	5-6%	105,910	
	>6%	21,461,000		>6%	2,352,100		>6%	-	
	<3%	60,358,000		<3%	3,123,400		<3%	14,702,000	
D.,	3-5%	410,750,000	D.,,	3-5%	107,440,000	D.	3-5%	285,820,000	
Br	5-6%	98,824,000	Br	5-6%	38,509,000	Br	5-6%	26,962,000	
	>6%	25,914,000		>6%	8,385,900		>6%	9,255,600	
	<3%	4,172,300		<3%	6,388,800		<3%	-	
C.	3-5%	23,386,000	C "	3-5%	5,635,900	C.,	3-5%	-	
Gr	5-6%	21,620,000	Gr	5-6%	-	Gr	5-6%	-	
	>6%	20,534,000		>6%	-		>6%	-	
	Sub to	otal		Sub to	tal		Sub to	tal	
To	otal <3%	76,553,300	To	otal <3%	9,946,650	To	otal <3%	14,702,000	
To	tal 3-5%	1,302,276,000	To	tal 3-5%	341,805,900	To	tal 3-5%	357,992,000	
To	tal 5-6%	224,264,000	To	tal 5-6%	129,269,000	To	tal 5-6%	27,067,910	
To	otal >6%	67,909,000	To	otal >6%	10,738,000	To	otal >6%	9,255,600	
Tota	al Volume	1,671,002,300	Total Volume 491,759,550		Total Volume		409,017,510		

*Visual Estimate used if no assay available

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Marao

Work during the Quarter has continued at the Company's Marao (6842L) HMS licence where ahand auger drilling program has identified three high grade targets to date: - Magonde (reported in Q1 2021, Refer ASX Announcement 30 April 2021), Mandende and Maduacua (Figure 9).

At Marao, MRG has now completed 138 of the planned 391 reconnaissance auger holes (Figure 10, 35% of planned grid auger drilling program completed).

To date, MRG provided three Marao market updates which covered:

- 53 reconnaissance grid (500m X 1000m spaced) hand auger holes for a total of 621.5m (21MUAC086 to '138) and the discovery of the Maduacua Target (refer ASX Announcement 8 July 2021 – post quarter)
- 60 holes and the discovery of the Mandende Target (refer ASX Announcement 18 June 2021)
- The initial 25 auger holes and the discovery of the Magonde Target (refer ASX Announcement 18 March 2021)

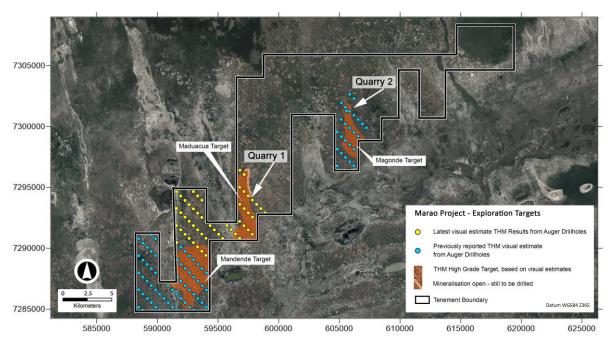


Figure 9: Exploration hand auger drilling done to date at Marao 6842, position of the Magonde, Mandende and new Maduacua Targets, previously reported drillholes in blue and new drilling in yellow.



The Mandende Target

The Mandende target remains open in the north. In MRG's most recent update, holes 21MUHA092, '093 and '094 drilled demonstrated VIS EST grades of 3.2% THM, 3.7% THM and 3.6% THM respectively, therefore increasing the area of the Mandende Target from >9 sq km to >11 sq km (having been originally reported to comprise a surface footprint of >9 km2 of visually estimated (VIS EST) +3% Total Heavy Mineral (THM), from 19 auger holes to 13.5m, ASX Announcement 18th June 2021.)

Further smaller targets that will be followed up with additional drilling have also been generated, hole 21MUAC0121 for instance returned VIS EST 6.3% THM from surface to 13.5m and is still open at depth.

The Maduacua Target

The new Maduacua Target displays the best VIS EST THM grades discovered at Marao to date.

12 auger holes have demonstrated VIS EST THM grades of >3% THM per hole, showing the excellent potential of this target to be the next very high grade deposit for MRG. Of these holes:

- 2 holes have VIS EST 4.0 4.9% THM;
- 5 holes have VIS EST 5.0 6.0% THM;
- Hole 21MUHA126 with VIS EST 6.7% THM from surface to 13.5m; and
- Hole 21MUHA131 with VIS EST 6.9% THM from surface to 13.5m.

Individual 1.5m interval VIS EST THM grades as high as VIS EST 9% THM was intersected (Figure 11). The Maduacua Target remains open towards the North and has an area currently of >6 sq km (Figure 9). All the holes within the Maduacua Target were mineralised from surface and still in mineralisation at end of drilling depth, several holes had VIS EST THM grades of >5% at the end of drilling depth, with 4 holes (21MUAC126, '130, '131 and '132) in VIS EST >6% THM at the final drilling interval.

The Maduacua target remains open at depth. Auger drilling at Marao is continuing on the reconnaissance grid. Mineralogical studies are ongoing from composite HMC samples from the auger drilling, which is following up on very encouraging initial mineralogical investigations from grab samples at two road quarry sites (Figure 9, Quarry 1 and Quarry 2) within the Marao licence. The investigation showed encouraging up to 50.05% VHM content (Ilmenite, Altered Ilmenite, Rutile and Zircon) results from Scanning Electron Microscopy (SEM, refer ASX Announcement 27 April 2021) A significant percentage of the HMC (up to 8.36%) is represented by Andalusite, the Zircon content of 3.12% is also relatively high compared to MRG's Koko Massava deposit (refer ASX Announcement 22 April 2020).



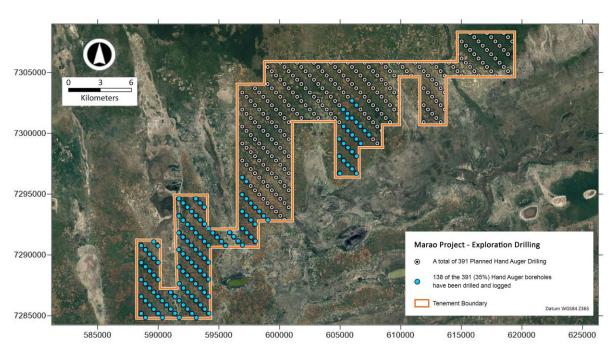


Figure 10: Planned 500m by 1000m reconnaissance Hand Auger drilling grid at Marao 6842L.



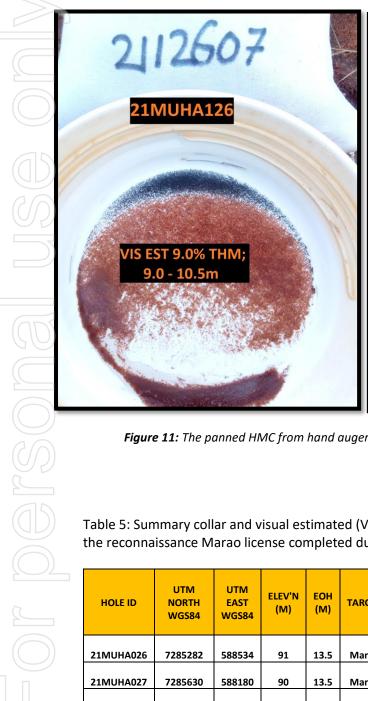




Figure 11: The panned HMC from hand auger holes within the Maduacua Target in Marao 6842.

Table 5: Summary collar and visual estimated (VIS EST) THM% results for all hand auger drill data for the reconnaissance Marao license completed during Quarter 2 of 2021.

HOLE ID	UTM NORTH WGS84	UTM EAST WGS84	ELEV'N (M)	EOH (M)	TARGET	DRILL TYPE	DOWNHOLE AVG % VIS EST THM FOR ENTIRE HOLE	INTERSECTION (M)	MIN % VIS EST THM	MAX % VIS EST THM
			-	40.		HAND				
21MUHA026	7285282	588534	91	13.5	Marao	AUGER	2.4	0-13.5	2.0	3.0
						HAND				
21MUHA027	7285630	588180	90	13.5	Marao	AUGER	3.1	0-13.5	2.0	4.0
						HAND				
21MUHA028	7287050	588191	88	13.5	Marao	AUGER	2.4	0-13.5	2.0	3.0
						HAND				
21MUHA029	7286693	588543	85	13.5	Marao	AUGER	2.0	0-13.5	1.5	3.0
						HAND				
21MUHA030	7286332	588905	78	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.5
						HAND				
21MUHA031	7285983	589241	65	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.0
						HAND				
21MUHA032	7285624	589597	63	10.5	Marao	AUGER	1.6	0-10.5	1.5	2.0



1	Ī	i i		ĺ	i i		1 1		1 1	i
21MUHA033	7285269	589943	64	10.0	Marao	HAND AUGER	1.3	0-10.0	1.0	1.5
21WOHA033	7283203	303343	04	10.0	IVIAIAU	HAND	1.3	0-10.0	1.0	1.5
21MUHA034	7285976	590656	63	12.0	Marao	AUGER	1.3	0-12.0	1.0	1.5
						HAND				
21MUHA035	7285263	591358	54	5.0	Marao	AUGER HAND	0.9	0-5.0	0.5	1.0
21MUHA036	7285611	591010	61	5.0	Marao	AUGER	1.0	0-5.0	1.0	1.0
						HAND				
21MUHA037	7286325	590306	65	10.0	Marao	AUGER	1.2	0-10.0	1.0	1.5
21MUHA038	7286684	589954	74	10.5	Marao	HAND AUGER	1.9	0-10.5	1.5	2.0
ZIMOHAUS	720004	363334	/4	10.3	IVIAIAU	HAND	1.9	0-10.5	1.5	2.0
21MUHA039	7287037	589603	70	13.5	Marao	AUGER	2.1	0-13.5	1.5	2.5
						HAND				
21MUHA040	7287397	589252	72	13.5	Marao	AUGER	1.7	0-13.5	1.5	2.0
21MUHA041	7287753	588904	67	12.0	Marao	HAND AUGER	3.0	12.0	2.0	4.0
	7207700	500001				HAND	0.0			
21MUHA042	7288107	588551	75	13.5	Marao	AUGER	1.8	0-13.5	1.5	2.0
24841114042	7200450	F0020C	04	12.5		HAND	4.7	0.43.5	4.5	2.0
21MUHA043	7288458	588206	84	13.5	Marao	AUGER HAND	1.7	0-13.5	1.5	2.0
21MUHA044	7289873	588215	80	13.5	Marao	AUGER	2.7	0-13.5	2.0	3.5
						HAND				
21MUHA045	7289522	588561	83	13.5	Marao	AUGER	1.1	0-13.5	1.0	1.5
21MUHA046	7289167	588911	86	13.5	Marao	HAND AUGER	2.3	0-13.5	2.0	3.0
ZIMONAO40	7203107	300311	00	13.3	IVIGIGO	HAND	2.3	0 13.5	2.0	3.0
21MUHA047	7288810	589265	80	13.5	Marao	AUGER	3.1	0-13.5	2.5	3.5
						HAND				
21MUHA048	7288451	589609	82	13.5	Marao	AUGER HAND	2.4	0-13.5	2.0	3.5
21MUHA049	7287388	590666	61	2.5	Marao	AUGER	3.8	0-2.5	3.5	4.0
						HAND				
21MUHA050	7287031	591017	55	2.5	Marao	AUGER	2.3	0-2.5	2.0	2.5
21MUHA051	7286671	591365	58	4.0	Marao	HAND AUGER	2.1	0-4.0	2.0	2.5
ZIMONAUSI	7200071	331303	30	7.0	IVIGIGO	HAND	2.1	0 4.0	2.0	2.3
21MUHA052	7286318	591723	71	13.5	Marao	AUGER	2.8	0-13.5	2.0	3.5
						HAND				
21MUHA053	7285957	592074	82	13.5	Marao	AUGER HAND	3.1	0-13.5	2.5	3.5
21MUHA054	7285605	592421	81	13.5	Marao	AUGER	3.1	0-13.5	2.5	3.5
						HAND				-
21MUHA055	7285248	592772	65	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.0
21MUHA056	7285596	593838	55	7.5	Marao	HAND AUGER	1.9	0-7.5	2.0	2.5
ZINGHAUJO	7203330	333636	33	7.3	IVIGIAU	HAND	1.3	0-7.3	2.0	2.3
21MUHA057	7285949	593486	59	13.5	Marao	AUGER	1.3	0-13.5	1.0	2.0
				45-		HAND				
21MUHA058	7286309	593134	60	13.5	Marao	AUGER HAND	2.6	0-13.5	2.0	3.0
21MUHA059	7286663	592784	80	13.5	Marao	AUGER	4.1	0-13.5	3.0	4.5
						HAND				
21MUHA060	7287017	592434	77	13.5	Marao	AUGER	4.0	0-13.5	3.5	4.5
21MUHA061	7287377	592084	62	13.5	Marao	HAND AUGER	3.7	0-13.5	3.0	4.5
ZINOHAUUI	1201311	332004	UL	13.3	iviai dU	HAND	3.7	0-13.3	3.0	4.5
21MUHA062	7287729	591729	65	10.0	Marao	AUGER	3.2	0-10.0	2.5	4.5
						HAND				
21MUHA063	7288087	591383	59	4.0	Marao	AUGER	3.2	0-4.0	3.0	3.5



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21MUHA064	7289865	589624	75	13.5	Marao	HAND AUGER	3.9	0-13.5	2.5	4.5
	7 200000	555521				HAND	0.0	0 20.0		
21MUHA065	7290224	589273	93	13.5	Marao	AUGER	3.2	0-13.5	2.5	3.5
21MUHA066	7290577	588924	89	13.5	Marao	HAND AUGER	2.4	0-13.5	2.0	3.0
2211101111000	7230377	300324	- 03	10.0	William	HAND		0 13.3	2.0	5.0
21MUHA067	7290937	588572	81	13.5	Marao	AUGER	1.7	0-13.5	1.5	2.0
21MUHA068	7291292	588223	81	13.5	Marao	HAND AUGER	1.4	0-13.5	1.5	2.0
ZIMONAGO	7231232	300223	01	13.3	William	HAND	1.4	0 13.3	1.5	2.0
21MUHA069	7291638	589284	63	2.5	Marao	AUGER	1.3	0-2.5	1.0	1.5
21MUHA070	7291278	589635	59	1.0	Marao	HAND AUGER	1.5	0-1.0	1.5	1.5
ZIMONAU/O	7231270	363033	33	1.0	Widiao	HAND	1.5	0-1.0	1.5	1.5
21MUHA071	7289500	591392	65	13.5	Marao	AUGER	3.7	0-13.5	3.0	4.5
21MUHA072	7289144	591743	66	13.5	Marao	HAND AUGER	4.3	0-13.5	3.0	5.0
ZIMORAU/Z	7203144	331743	00	13.5	Marao	HAND	4.5	0-13.5	5.0	3.0
21MUHA073	7288790	592094	67	13.5	Marao	AUGER	3.7	0-13.5	2.5	4.5
24141114074	7200426	502440	c=	42.5		HAND	- 0	0.42.5	- 0	7.0
21MUHA074	7288436	592440	67	13.5	Marao	AUGER HAND	5.9	0-13.5	5.0	7.0
21MUHA075	7288078	592791	78	13.5	Marao	AUGER	4.8	0-13.5	3.5	6.0
						HAND				
21MUHA076	7287722	593147	59	13.0	Marao	AUGER HAND	2.3	0-13.0	2.0	2.5
21MUHA077	7287366	593490	75	13.5	Marao	AUGER	3.7	0-13.5	3.0	4.5
						HAND				
21MUHA078	7287009	593843	82	13.5	Marao	AUGER HAND	2.9	0-13.5	2.0	3.5
21MUHA079	7288423	593855	60	10.5	Marao	AUGER	3.1	0-13.5	2.5	3.5
						HAND				
21MUHA080	7288776	593504	65	13.5	Marao	AUGER	4.2	0-13.5	3.0	5.5
21MUHA081	7289137	593154	74	13.5	Marao	HAND AUGER	4.3	0-13.5	3.5	5.5
						HAND				
21MUHA082	7289490	592806	70	13.5	Marao	AUGER	4.5	0-13.5	3.5	5.5
21MUHA083	7289827	592457	75	13.5	Marao	HAND AUGER	3.2	0-13.5	3.0	3.5
						HAND				
21MUHA084	7290200	592105	72	13.5	Marao	AUGER	3.7	0-13.5	3.0	4.0
21MUHA085	7290558	591750	69	13.5	Marao	HAND AUGER	2.3	0-13.5	2.0	3.0
			-			HAND	-			
21MUHA086	7290914	591401	75	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.0
21MUHA087	7292326	591409	66	7.0	Marao	HAND AUGER	1.7	0-7.0	1.5	2.0
						HAND	-			
21MUHA088	7291972	591768	72	13.5	Marao	AUGER	1.7	0-13.5	1.5	2.5
21MUHA089	7291613	592111	71	13.5	Marao	HAND AUGER	2.6	0-13.5	2.0	3.0
			- -			HAND				
21MUHA090	7291261	592465	74	13.5	Marao	AUGER	2.4	0-13.5	2.0	3.0
21MUHA091	7290903	592814	87	13.5	Marao	HAND AUGER	2.9	0-13.5	2.0	3.5
22517.051	,	552517	,			HAND		2 23.5	0	2.0
21MUHA092	7290551	593164	75	13.5	Marao	AUGER	3.2	0-13.5	3.0	3.5
21MUHA093	7290189	593517	77	13.5	Marao	HAND AUGER	3.7	0-13.5	3.0	4.0
2211101171055	7233103	333317		23.3	marao	HAND	<u> </u>	0 25.5	5.0	
21MUHA094	7289834	593861	70	13.5	Marao	AUGER	3.6	0-13.5	3.0	4.0



1		[HAND			1	
21MUHA095	7291251	593874	76	13.5	Marao	AUGER	2.2	0-13.5	2.0	2.5
						HAND				
21MUHA096	7291609	593525	82	13.5	Marao	AUGER	2.2	0-13.5	2.0	2.5
						HAND				
21MUHA097	7291959	593178	93	13.5	Marao	AUGER	2.8	0-13.5	2.0	2.5
21MUHA098	7292316	592823	94	13.5	Maraa	HAND AUGER	3.1	0-13.5	2.0	3.5
ZIIVIONAU98	7292510	332023	34	15.5	Marao	HAND	3.1	0-13.5	2.0	3.3
21MUHA099	7292673	592475	78	13.5	Marao	AUGER	1.4	0-13.5	1.0	2.0
	7 2 2 2 7 2	002.70				HAND		0 20.0		
21MUHA100	7293031	592123	74	13.5	Marao	AUGER	1.7	0-13.5	1.5	2.0
						HAND				
21MUHA101	7293385	591771	73	13.5	Marao	AUGER	1.7	0-13.5	1.0	2.0
						HAND				
21MUHA102	7293746	591417	61	3.0	Marao	AUGER	1.0	0-3.0	1.0	1.0
24841118402	7205456	504.430		2.5		HAND	2.5	0.25	2.5	2.5
21MUHA103	7295156	591429	54	2.5	Marao	AUGER HAND	2.5	0-2.5	2.5	2.5
21MUHA104	7294801	591779	77	13.5	Marao	AUGER	4.0	0-13.5	3.0	5.0
2211101171204	7234002	331773		15.5	marao	HAND	4.0	0 13.5	3.0	3.0
21MUHA105	7294443	592132	81	13.5	Marao	AUGER	2.7	0-13.5	2.0	3.5
						HAND				
21MUHA106	7294090	592485	101	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.5
						HAND				
21MUHA107	7293729	592833	106	13.5	Marao	AUGER	2.6	0-13.5	1.5	3.0
						HAND				
21MUHA108	7293376	593186	106	13.5	Marao	AUGER	4.3	0-13.5	3.5	5.0
218411118100	7293017	E03E36	104	13.5	Maraa	HAND AUGER	2.2	0.12 5	2.5	4.0
21MUHA109	7293017	593536	104	13.5	Marao	HAND	3.3	0-13.5	2.5	4.0
21MUHA110	7292625	593872	90	13.5	Marao	AUGER	2.7	0-13.5	2.0	3.0
						HAND				
21MUHA111	7292308	594236	83	13.5	Marao	AUGER	1.9	0-13.5	1.5	2.5
						HAND				
21MUHA112	7291942	594586	73	13.5	Marao	AUGER	2.4	0-13.5	2.0	3.0
						HAND				
21MUHA113	7291600	594934	51	4.0	Marao	AUGER	2.1	0-4.0	1.5	3.0
24241112444	7204240	505300	47	4.0		HAND	2.5	0.4.0	2.5	2.5
21MUHA114	7291240	595289	47	1.0	Marao	AUGER HAND	2.5	0-1.0	2.5	2.5
21MUHA115	7291227	596705	51	8.5	Marao	AUGER	4.3	0-8.5	3.0	5.5
ZIMONAIIS	7231227	330703		0.5	William	HAND	4.5	0 0.5	3.0	3.3
21MUHA116	7291586	596353	45	1.0	Marao	AUGER	2.5	0-1.0	2.5	2.5
						HAND				
21MUHA117	7291944	596004	47	1.0	Marao	AUGER	1.5	0-1.0	1.5	1.5
						HAND				
21MUHA118	7292298	595652	46	1.0	Marao	AUGER	2.0	0-1.0	2.0	2.0
248	700445			45 -		HAND		6.10 =		
21MUHA119	7294431	593547	93	13.5	Marao	AUGER	2.8	0-13.5	1.5	3.5
21MUHA120	7294790	593197	93	13.5	Marao	HAND AUGER	2.9	0-13.5	2.0	3.5
ZIMONAIZU	1234130	223137	93	13.3	iviai dU	HAND	2.3	0-13.3	2.0	3.3
21MUHA121	7295142	592842	101	13.5	Marao	AUGER	6.3	0-13.5	5.0	8.0
						HAND				
21MUHA122	7292641	596715	88	13.5	Marao	AUGER	2.8	0-13.5	2.5	3.5
						HAND				
21MUHA123	7292287	597064	70	13.5	Marao	AUGER	3.1	0-13.5	2.5	3.0
2422000	700465-	F0=4:-		45 -		HAND		6.10 =		<u></u>
21MUHA124	7291937	597418	70	13.5	Marao	AUGER	5.4	0-13.5	5.0	6.5
2111111111111	7201572	E07765	60	12 5	Maraa	HAND	2.0	0.12 5	2 5	4 5
21MUHA125	7291573	597765	68	13.5	Marao	AUGER	3.9	0-13.5	2.5	4.5



						HAND				
21MUHA126	7292993	597781	69	13.5	Marao	AUGER	6.7	0-13.5	4.0	9.0
						HAND				
21MUHA127	7293347	597425	80	13.5	Marao	AUGER	5.3	0-13.5	4.5	6.5
						HAND				
21MUHA128	7293703	597079	85	13.5	Marao	AUGER	5.4	0-13.5	4.5	6.5
						HAND				
21MUHA129	7294059	596717	96	13.5	Marao	AUGER	3.3	0-13.5	3.0	4.0
						HAND				
21MUHA130	7295473	596732	112	13.5	Marao	AUGER	5.0	0-13.5	4.0	6.0
						HAND				
21MUHA131	7295118	597086	113	13.5	Marao	AUGER	6.9	0-13.5	6.0	8.0
						HAND				
21MUHA132	7294760	597438	98	13.5	Marao	AUGER	5.4	0-13.5	4.5	6.0
						HAND				
21MUHA133	7294404	597794	92	13.5	Marao	AUGER	2.8	0-13.5	2.5	3.5
						HAND				
21MUHA134	7294046	598136	70	13.5	Marao	AUGER	2.3	0-13.5	1.5	3.0
						HAND				
21MUHA135	7293688	598490	61	13.5	Marao	AUGER	2.4	0-13.5	2.0	3.5
						HAND				
21MUHA136	7293330	598841	55	12.0	Marao	AUGER	2.3	0-12.0	1.5	3.0
						HAND				
21MUHA137	7296887	596742	106	13.5	Marao	AUGER	2.9	0-13.5	2.5	3.5
						HAND				
21MUHA138	7296529	597097	97	13.5	Marao	AUGER	4.2	0-13.5	3.0	5.5

The Magonde Target

The first HMS mineralised target identified at Marao was the Magonde target, identified through 9 hand auger holes returning VIS EST THM of >3% THM.

The Magonde target was drilled to depths of between 13.0 and 13.5m, with the mineralisation identified from surface. The target area covers a total area of +5 sq km. Within the target area, the two highest VIS EST THM holes, 21MUHA014 with VIS EST 4.3% THM to 13.5m and 21MUHA015 with VIS EST 5.1% THM to 13.5m, clearly demonstrating the significant potential for higher grade mineralisation to be identified. The holes remained in mineralisation at the end of drilling, highlighting the prospectivity for additional deeper lying mineralisation.

Tenements

The Tenements held by the Company at reporting date are as follows:

Project	Tenement	% Owned	Note
Norrliden	K nr 1	10	
Malanaset	nr 100	10	
Malanaset	nr 101	10	
Corridor Central	EL 6620	100	
Corridor South	EL 6621	100	
Linhuane	7423L	100	Application
Marao	6842L	100	
Marruca	6846L	100	



CORPORATE

Change of Auditor

During the Quarter MRG advised that, following an audit tender process that it had appointed William Buck Audit [VIC] Pty Ltd ("William Buck") as auditor of the Company. This appointment follows the resignation of Grant Thornton Audit Pty Ltd ("Grant Thornton"), and ASIC's consent to the resignation in accordance with s329(5) of the Corporations Act 2001.

Under the tender process the Company considered length of tenure and costs associated with the audit, with a view to reduce costs of the external auditor where possible. The Board strongly believes that the appointment of William Buck is in the best interests of the Company and its shareholders.

In accordance with s327C of the Corporations Act 2001, William Buck will hold office until the next Annual General Meeting at which shareholders will formally approve the new auditor.

The Board of Directors would like to thank Grant Thornton for their past assistance and services provided to the Company.

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.

For more Information please contact:

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Appendix 5B

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

Name	of	entity
itaiiio	٠.	Orning

MRG METALS LIMITED		

ABN Quarter ended ("current quarter")

83 148 938 532 30 June 2021

Con	solidated 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 (if expensed) (Note – reclassified to 2.1 (d))		
	(b) development		
	(c) production		
	(d) staff costs	(82)	(328)
	(e) administration and corporate costs	(127)	(552)
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	(209)	(880)

_				
2.	Ca	sh flows from investing activities		
2.1	Pay	yments to acquire:		
	(a)	entities		
	(b)	tenements		
	(c)	property, plant and equipment		
	(d)	exploration & evaluation (if capitalised)	(342)	(1,069)
	(e)	investments		
	(f)	other non-current assets		

Con	solidated 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	(19)	(83)
	(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	(361)	(1,152)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,806
3.2	Proceeds from issue of convertible debt securities		
3.3	Proceeds from exercise of options	-	130
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(12)
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	-	2,924

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	2,181	719
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(209)	(880)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(361)	(1,152)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	2,924

Con	solidated 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	1,611	1,611

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	11	139
5.2	Call deposits	1,600	2,042
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)	1,611	2,181

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	84
6.2	Aggregate amount of payments to related parties and their associates included in item 2	Nil

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 rate, maturity date and whether it is secured or unsecured. If any add facilities have been entered into or are proposed to be entered into af include a note providing details of those facilities as well.	itional financing

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (Item 1.9)	209
8.2	Capitalised exploration & evaluation (Item 2.1(d))	342
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	551
8.4	Cash and cash equivalents at quarter end (Item 4.6)	1,611
8.5	Unused finance facilities available at quarter end (Item 7.5)	0
8.6	Total available funding (Item 8.4 + Item 8.5)	1,611
8.7	Estimated quarters of funding available (Item 8.6 divided by Item 8.3)	2.92

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

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: 30 July 2021

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".
- 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.