

## More significant copper-gold intersected at Mynt

Results from initial diamond core drilling confirm that continuous sulphide-related mineralisation extends to 200m below surface.

## **HIGHLIGHTS**

- First diamond core hole drilled at the Mynt prospect, part of the 100%-owned Moora Project in WA, intersects strong copper-gold mineralisation:
  - ✓ MRRD0088 36m @ 1.0% Cu and 0.4g/t Au from 194 230m\*, including:
    - o 18m @ 1.6% Cu and 0.8g/t Au from 194 212m
- The latest intersection is located ~90m down-dip of MRRC0089 (see ASX release dated 27<sup>th</sup> February 2023), which returned the following results:
  - ✓ MRRC0089 <u>21m @ 1.3% Cu and 0.4g/t Au</u> from 119 140m\*, including:
    - o 5m @ 2.4% Cu and 0.8g/t Au from 121 126m and
    - o 4m @ 2.3% Cu and 0.7g/t Au from 129 133m
- The intersections reported above are hosted by a mineralised shoot where drilling has intersected continuous sulphide-related copper-gold mineralisation on multiple drill sections over ~140m strike with the system still open down-plunge.
- Drilling at Mynt indicates the potential for multiple copper-gold mineralised shoots.
- Assays pending for a further 12 RC holes and four diamond core holes drilled in the Mynt area to follow up results reported earlier this year (see ASX releases dated 27<sup>th</sup> February and 22<sup>nd</sup> March 2023).
- Cash position (~\$21.1M at 31 December 2022) ensures that Minerals 260 can maintain exploration momentum at Moora and its newly acquired Gascoyne projects.

**Minerals 260 Limited (ASX:MI6, "Minerals 260" or "Company")** is pleased to advise that diamond core drilling has confirmed the down-dip continuity of sulphide-related copper-gold mineralisation previously reported for the Mynt prospect, part of its Moora Project in WA.

The 100%-owned Moora Project, which is located ~150km north-east of Perth in the Julimar Mineral Province of SW Western Australia (*Figure 1*), forms part of a contiguous, 1,000km² land package which includes the adjacent Koojan JV, where the Company is in joint venture with Lachlan Star Limited (ASX: LSA) and has earned an initial 30% equity with the right to increase this to 51%.

Drilling at Mynt since the beginning of the year has intersected multiple copper-gold zones (Figure 2), with the latest result hosted by a steeply plunging shoot (*Figures 3 and 4*), up to 140m long and which is open at depth.

Similar mineralisation has been intersected ~700m to the west in hole MRRDC0105 (*Figure 2*/see ASX release dated 22<sup>nd</sup> March 2023) and 200m to the east in hole MRRC0137 (*Figure 4*/assays pending). Given the limited deeper RC drilling in the Mynt area, there is good potential to discover further mineralised shoots.

Follow-up drilling will be planned at Mynt once all pending assays have been received and processed.

<sup>&</sup>lt;sup>\*</sup> True width uncertain due to l<mark>im</mark>ited geological data; however, at this stage estimated to be 70-80% of down-hole width



In addition to MRRD0088, assays have been received for 24 other RC holes (MRRC0108, 0109, 0111, and 116 - 0136).

Significant results from these holes include:

$\checkmark$	MRRC0108	20m @ 0.8g/t Au from 1 – 21m, including:
--------------	----------	--

o 8m @ 1.3g/t Au from 3 - 11m

✓ MRRC0109 <u>22m @ 0.5g/t Au</u> from 2 – 24m, including:

o 2m @ 2.4g/t Au from 17 - 19m

✓ MRRC0124 5m @ 0.7q/t Au and 0.2% Cu from 62 – 67m, including:

o 1m @ 2.7g/t Au and 0.2% Cu from 62 – 67m

MRRC0108 and MRRC0109 were drilled at the Angepena prospect, located ~1.5km south-west of Mynt, with the mineralisation encountered hosted by strongly oxidised, lateritic bedrock.

MRRC0124, which also reported strongly anomalous cobalt (4m @ 0.05% Co from 63 – 67m) and zinc (1m @ 5.7% from 91 – 92m), was drilled into a previously untested target located 3.5km south-southeast of Mynt (*Figure 5*) near the western margin of the Moora Gravity Anomaly (MGA).

All the significant mineralised zones discovered by Minerals 260 at Moora are spatially related to the MGA (*Figure 5*), indicating that it is an important control on mineralisation and a priority for future exploration.

Drill statistics including significant assays are listed in Appendix 1.

## **Management Comments**

Minerals 260 Managing Director David Richards said: "Assays from the first diamond hole at Mynt supports our view that there is potential to delineate a significant resource at this rapidly emerging prospect. Our drilling across the broader project continues to return significant assays for a range of metals, highlighting the metal fertility of the Moora region".

"Drilling has been temporarily suspended due to the onset of the seeding season and we will now take the time to carefully review all datasets before planning the next phase of work. Once this review is completed, we will re-engage with landowners to discuss accessing key areas for follow up drilling."

"We're also excited about commencing work on our new Gascoyne projects<sup>1</sup> in late April/early May 2023, where other explorers<sup>2</sup> in the immediate region continue to report promising lithium and rare earth results".

This announcement has been authorised for release by the Managing Director, David Richards.

- 1: See Minerals 260 Limited ASX releases dated 7th and 27th March 2023
- 2: See Red Dirt Limited, Kingfisher Mining Limted and Dreadnought Resources Limited ASX announcements dated 3<sup>rd</sup> April 2023.





#### **Competent Person Statement**

The Information in this report that relates to new Exploration Results is based on and fairly represents information and supporting documentation prepared by Mr David Richards, who is a Competent Person and a member of the Australasian Institute of Geoscientists (AIG). Mr Richards is a full-time employee of the company. Mr Richards has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Richards consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Information in this Report that relates to other Exploration Results for the Moora and Koojan Projects is extracted from Minerals 260 Limited ASX announcements titled:

- "Significant new copper-gold zone discovered at Mynt" released on 22<sup>nd</sup> March 2023
- "Mynt prospect continues to grow with significant new copper-gold intercept' released on 27 February 2023;
- "Multiple zones of gold mineralisation intersected in initial follow-up drilling at Moora" released on 3 February 2022;
- "Wide copper-gold zone confirmed at Moora" released on 4 March 2022;
- "Second significant copper-gold zone discovered at Moora" released on 19 April 2022;
- "Outstanding new intercept of 13m @ 3.3g/t gold at Moora" released on 11 July 2022;
- "New intercept of 16m @ 2.8g/t Au confirms scale and potential of Angepena gold prospect at Moora" released on 27 September 2022;
- "Significant bedrock palladium-platinum intersected for the first time at Moora ahead of major new drilling program" released on 4 November 2022; and
- "Second phase of drilling to commence at the Mynt copper-gold prospect Moora Project, WA" released on 3 February 2023

which are available on www.minerals260.com.au.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates or production targets or forecast financial information derived from a production target (as applicable) in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

### **Forward Looking Statement**

This announcement contains forward-looking statements which involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

For further information ple	ease contact:
-----------------------------	---------------

David Richards Managing Director T: +61 8 6556 6020 info@minerals260.com.au

### **Investor Relations:**

Nicholas Read Read Corporate T: +61 8 9388 1474

nicholas@readcorporate.com.au



## Minerals 260

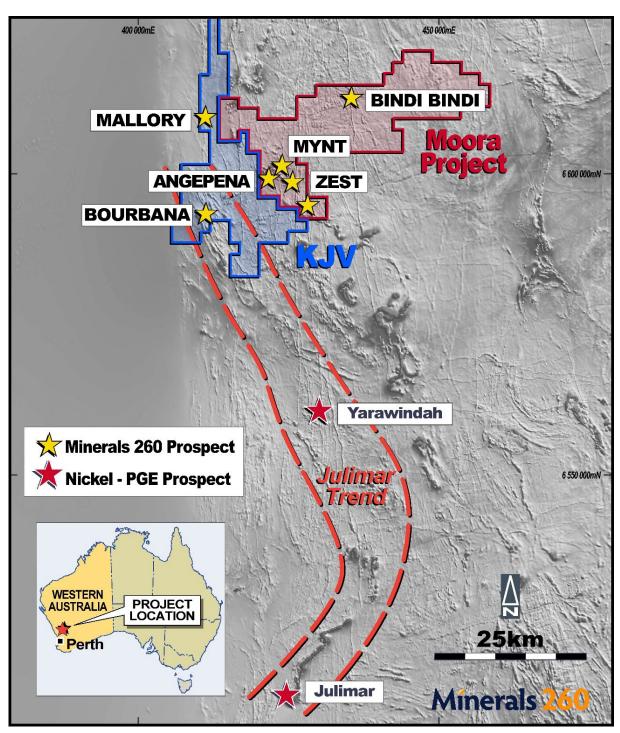


Figure 1: Moora and Koojan JV Projects: Regional magnetic image and location plan.

## Minerals 260

## ASX RELEASE | 3rd April 2023 | ASX:MI6

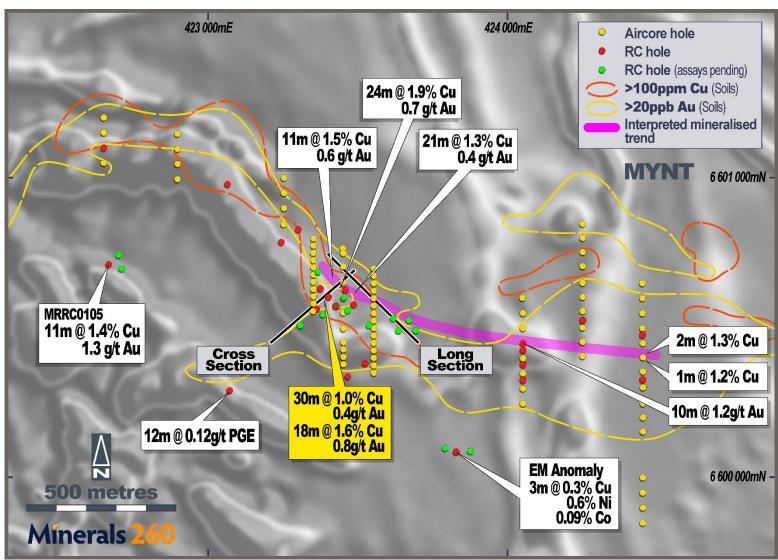


Figure 2: Mynt Prospect: Magnetic image (TMI1VD NE shade) showing drill holes and better intersections.



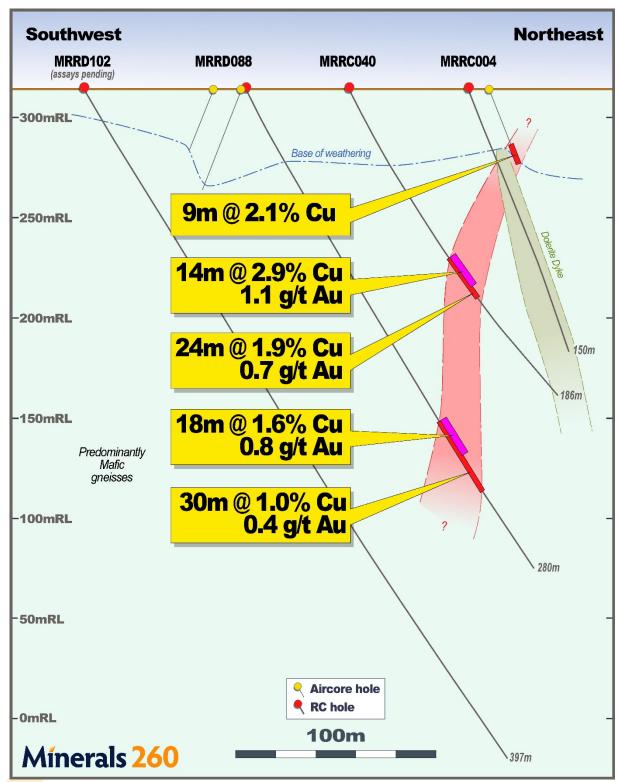


Figure 3: Mynt Prospect - Cross section - see Figures 2 and 4 for location.



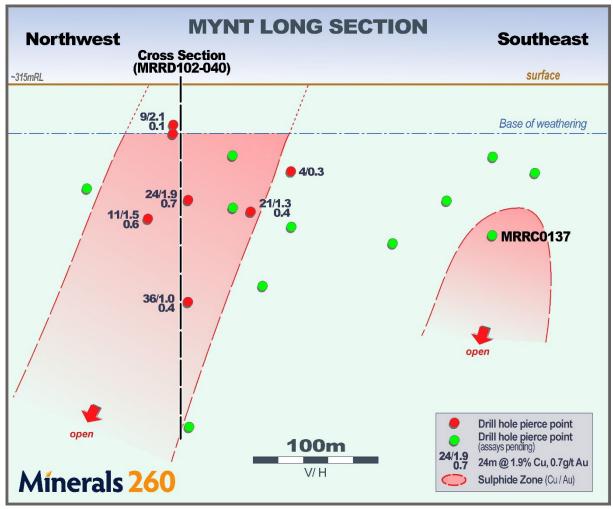


Figure 4: Mynt Prospect – Long section – see Figure 2 for location.

# Minerals 260

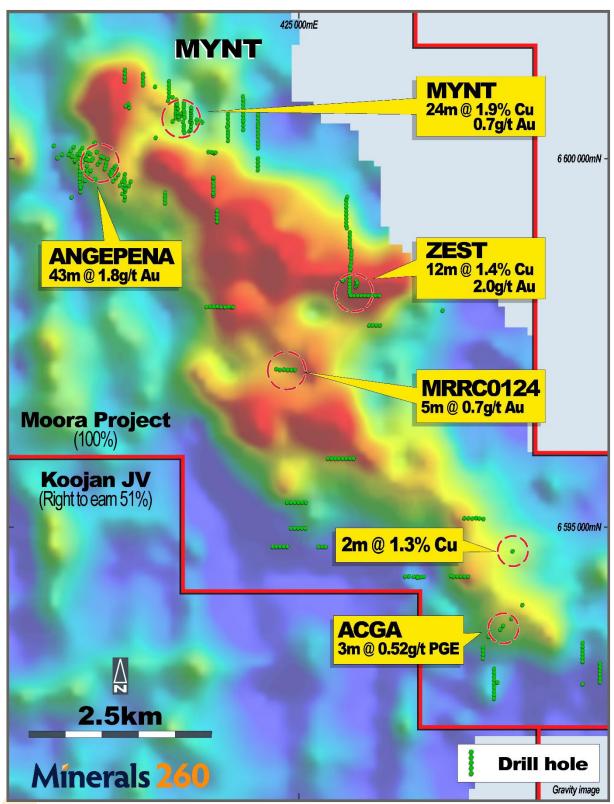


Figure 5: Moora Project - Gravity image showing Moora Gravity Anomaly and mineralised prospects

## ASX RELEASE | 3rd April 2023 | ASX:MI6

MRCOOL   Machine   Machi					Davidh						Significant	Intercepts	
MRRC0001	Hole_ID	East	North	RL	Depth	Dip	Azimuth	From (m)	To (m)	Gold (>			(>0.1%)
MRRC001   42190   6599839   300   246   -59   39					(m)					Interval (m)	Grade (g/t)	Interval (m)	Grade (%)
MRRC0002								198	241	43*	1.8		
MRRC0002	MRRC0001	422190	6599839	300	246	-59	39	inc. 18m	@ 3.9g/t	Au from 211m	and 2m @		
MRRC0001   422450   6509527   300   102   -59   353   360   0   20   20   0   1   20   0   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   0   1   20   20									21.2g/t	Au from 222m	1		
MRRC0001	MRRC0002	422355	6600014	300	224	-60	225			N:	:c:		
MRRC0005	MRRC0003	422620	6599527	300	102	-59	353	Ī		ivo sign	ificant assays	i	
MRRC0006   423481   6600425   300   120   -60   360	MRRC0004	423456	6600628	300	150	-59	360	0	20			20	0.1
MRRC0007   423451   6600374   300   120   59   360	MRRC0005	423446	6600764	300	117	-60	180	24	32			8	0.2
MRRC0010	MRRC0006	423448	6600425	300	120	-60	360			No sign	ificant assays		
MRRC0008	1 4DD C0007	422.454	6600074	200	420		260	48	56	8	0.9	8	0.1
MRRC0008   424047   6600425   300   123   -60   358	IVIRKCUUU7	423451	6600374	300	120	-59	360		inc. 2	m @ 2.8g/t A	u and 0.1% C	u from 48m	•
MRRC0010								27	37	10	1.2		
MRRC0010	MRRC0008	424047	6600425	300	123	-60	358			inc. 2m @ 3.	6g/t Au from	34m	
MRRC0010								92	95	3	0.3	3	0.2
MRRC0010								10	12	2	0.8	2	0.3
MRRC0010								19	20	1	1.3		
MRRC0010	MRRC0009	424050	6600374	300	123	-60	356	32	34	2	0.6		
MRRC0010								37	49	12	0.7	12	0.3
MRRC0011   424250   6600325   300   117   -60   178									inc. 6	m @ 1.1g/t A	u and 0.4% C	u from 41m	
MRRC0012	MRRC0010	424052	6600325	300	117	-60	360	22	25	3	0.3		
MRRC0012   424450   6600325   300   117   -60   359     114   117   3   0.3   3   0.9	MRRC0011	424250	6600525	300	117	-60	178			No sign	ificant accave		
MRRC0013   424450   6600475   300   150   -60   178     133   138   5   0.4   5   0.6	MRRC0012	424450	6600325	300	117	-60	359			INO SIGII	ilicalit assays		
MRRC0014								114		_			0.9
MRRC0014   424450   6600475   300   120   -60   358   60   62   2   0.8   2   0.3     MRRC0015   422158   6600089   307   84   -60   215	MRRC0013	424450	6600475	300	150	-60	178		inc. 2ı				ı
MRRC0014								133		_	_	_	0.6
MRRC0015													
MRRC0016 422127 6600042 305 150 -57 213								60	62			2	0.3
MRRC0016   422127   6600042   305   150	IVIRRC0015	422158	6600089	307	84	-60	215	1	12			11	0.1
MRRC0016 422127 6600042 305 150 -57 213 6600042 305 150 -57 213 6600042 305 150 -57 213 6600042 305 150 -57 213 6600042 305 150 -57 213 6600042 305 150 -57 213 6600042 305 150 -58 214 6600042 305 150 -58 214 6600042 305 150 -58 214 6600042 305 150 -58 214 6600042 305 150 -58 214 6600042 305 150 -55 213 6600042 305 308 308 308 308 308 308 308 308 308 308								1					0.1
MRRC0016   422127   6600042   305   150   -57   213   213   3   16   3   0.5   3   0.1								61					0.8
MRRC0016								01		_	_	_	0.0
MRRC0015								79				1	0.1
MRRC0017   422165   6600088   308   150   -58   214   147   149   2   8.7	MRRC0016	422127	6600042	305	150	-57	213						
MRRC0017   422165   6600088   308   150   -58   214   147   149   2   8.7								- 52		m @ 2.1g/t A			0.2
MRRC0017   422165   6600088   308   150   -58   214   147   149   2   8.7								101					0.1
MRRC0017 422165 6600088 308 150 -58 214 147 149 2 8.7   Inc. 1m @ 16.4g/t Au from 147m    MRRC0018 422087 6599992 304 180 -51 217 0 6 6 6 0.7   Inc. 2m @ 1.6g/t Au from 1m    MRRC0019 422078 6600147 301 150 -55 213   No significant assays    MRRC0020 422046 6600097 300 30 -55 212   Hole Abandoned    MRRC0021 422043 6600094 300 150 -60 213 128 8 0.5    MRRC0021 422043 6600094 300 150 -60 213 120 128 8 0.5    Inc. 1m @ 1.2g/t Au from 40m    Inc. 1m @ 1.2g/t Au from 40m    Inc. 1m @ 1.2g/t Au from 40m    Inc. 1m @ 1.2g/t Au from 126m    Inc. 1m @ 1.2g/t Au f										inc. 1m @ 1.	g/t Au from	103m	
MRRC0017									inc. 2ı	m @ 1.3g/t Au	ı and 0.1% Cu	from 106m	
MRRC0018 422087 6599992 304 180 -51 217 0 6 6 6 0.7	MRRC0017	422165	6600088	308	150	-58	214	147	149	2	8.7		
MRRC0018   422087   6599992   304   180   -51   217	WII (I COOL)	122103	0000000	500	130	30				inc. 1m @ 16.	4g/t Au from	147m	ı
MRRC0019 422078 6600147 301 150 -55 213 No significant assays  MRRC0020 422046 6600097 300 30 -55 212 Hole Abandoned  MRRC0021 422043 6600094 300 150 -60 213 120 128 8 0.5 Inc. 1m @ 1.2g/t Au from 40m  142043 6600094 300 150 -60 213 120 128 8 0.5 Inc. 1m @ 1.2g/t Au from 40m  145 150 5 0.7								0	6	_			
MRRC0019 422048 6600147 301 150 -55 213 No significant assays  MRRC0020 422046 6600097 300 30 -55 212 Hole Abandoned  MRRC0021 422043 6600094 300 150 -60 213 120 128 8 0.5    MRRC0021 422043 6600094 300 150 -60 213 120 128 8 0.5	MRRC0018	422087	6599992	304	180	-51	217					1 1m	ı
MRRC0019 422078 6600147 301 150 -55 213 No significant assays  MRRC0020 422046 6600097 300 30 -55 212 Hole Abandoned  13 16 3 0.5 3 0.1  422043 6600094 300 150 -60 213 120 128 8 0.5 Inc. 1m @ 1.2g/t Au from 40m  130 120 128 8 0.5 Inc. 1m @ 1.2g/t Au from 126m  145 150 5 0.7								10	20				
MRRC0020 422046 6600097 300 30 -55 212													
MRRC0021 422043 6600094 300 150 -60 213 16 3 0.5 3 0.1    MRRC0021 422043 6600094 300 150 -60 213   13 16 3 0.5 3 0.1   40 48 8 0.3												<u> </u>	
MRRC0021 422043 6600094 300 150 -60 213 40 48 8 0.3 inc. 1m @ 1.2g/t Au from 40m  120 128 8 0.5 inc. 1m @ 1.2g/t Au from 126m  145 150 5 0.7	IVIKKCUU2U	422046	000009/	300	30	-55	212	12	16			2	0.1
MRRC0021 422043 6600094 300 150 -60 213 inc. 1m @ 1.2g/t Au from 40m  120 128 8 0.5  inc. 1m @ 1.2g/t Au from 126m  145 150 5 0.7												3	0.1
MRRC0021 422043 6600094 300 150 -60 213 120 128 8 0.5 inc. 1m @ 1.2g/t Au from 126m  145 150 5 0.7								40	+0	_		40m	<u> </u>
inc. 1m @ 1.2g/t Au from 126m  145	MRRC0021	422043	6600094	300	150	-60	213	120	178				
145 150 5 0.7	.7	1220-5	3000034	550	130	50		120	120			126m	<u>l</u>
								145	150				
			<b>A</b>					,				147m	l



										Significant	Intercepts	
Hole_ID	East	North	RL	Depth	Dip	Azimuth	From (m)	To (m)	Gold (>	0.1g/t)	Copper	(>0.1%)
				(m)					Interval (m)	Grade (g/t)	Interval (m)	Grade (%)
							3	12	9	2.8		
									inc. 5m @ 4	.7g/t Au fron	n 3m	•
							30	43	13	1.3		
MRRC0022	422010	6600047	300	150	-58	211			inc. 4m @ 3.	5g/t Au from	32m	
							46	52	6	0.2		
							79	96	20	0.3		
									inc. 4m @ 1.	0g/t Au from	76m	
MRRC0023	421975	6600001	300	150	-56	212				ficant assays		
							28	48	2	0.1		
MRRC0024	421890	6600059	300	150	-56	220	50	57	7	0.4		
									inc. 1m @ 1.	0g/t Au from	56m	
MRRC0025	421923	6600109	300	150	-60	213	116	125	9	0.2		
MRRC0026	421958	6600159	300	96	-61	212	'				,	
MRRC0027	422500	6599700	314	150	-60	216	İ		No sign	ficant assays	5	
MRRC0028	422535	6599758	317	150	-61	215	40	46	6	0.4		
							28	32	4	0.2		
MRRC0029	422570	6599798	318	150	-59	221	124	128	4	0.3		
							91	96	5	0.6	5	0.3
MRRC0030	422580	6599641	318	156	-60	213	- 52		2m @ 1.1g/t A			0.0
MRRC0031	422618	6599697	320	150	-61	214			_	ficant assays		
MRRC0032	422653	6599747	320	150	-61	212	20	24	4	0.3	1	
MRRC0033	422662	6599588	320	150	-61	213	20	2-7	ļ	ficant assays	! :	
MRRC0034	422697	6599637	321	150	-62	211	2	20	18	0.2	<u>,                                      </u>	
MRRC0035	422733	6599689	320	150	-61	212		20	10	0.2	!	
MRRC0036	422045	6599920	298	150	-60	215	-		No sign	ficant assays	5	
WINNEGOSO	422043	0333320	230	130	-00	213	138	139	1	0.3	1	0.4
MRRC0037	425696	6598176	339	192	-72	359	143	144	1	0.3	1	0.4
WINTICOUS?	423030	0550170	333	132	12	333	143	152	4	0.1	4	0.8
MDDCOO38	425701	6509310	220	42	77	100	140	132	ļ	Abandoned	4	0.3
MRRC0038	423701	6598319	338	42	-77	180	72	84	12	2	12	1.4
MRRC0039	425697	6598313	338	162	-60	180	12		5m @ 3.5g/t A			1.4
WINNEGOSS	423037	0330313	330	102	-00	100	140	152	3.3g/tA	u anu 2.5/6 C	12	0.2
							99	123	24	0.7	24	1.9
MRRC0040	423400	6600601	313	186	-61	42	99		24  m @ 1.1g/t A	_		1.9
							106	111		u aliu 2.5/6 C	5	0.6
MRRC0041	427897	6594698	298	234	-60	270	100	111	inc. 2m @ 1.	3% Cu from 1	-	0.0
							2	6	4	0.6	1	
										.1g/t Au fron	l n 3m	
							10	16	6	0.3	1 3111	
MRRC0042	425691	6598269	343	120	-60	180		37	16	0.3		
							21		1			
							52	58	6	0.1	1	0.2
							102	103 140	1 12	1.2	1 12	0.3
MRRC0043	425691	6598355	339	210	-61	178	127		13 <b>@ 16.7g/t Au</b> a	3.3	13 from 130m and	0.2
IVINNCUU43	423091	005050	333	210	-01	1/0	<u> </u>		m @ 16.9g/t Au a			u .
MDDCCCAA	425774	CE00274	240	150	CO.	214		me. Ir				
MRRC0044	425774	6598274	340	150	-60	211		44	_	ficant assays	) 	
MRRC0045	425796	6598309	338	120	-60	212	5	11	6 inc 1m @ 1	0.5	<u> </u>	
AADDCCCAC	425000	CEOCOEC	242	240		245	-		inc. 1m @ 1	.2g/t Au fron	1 /M	
MRRC0046	425600	6598351	343	210	-60	215	}		No sign	ficant assays	5	
MRRC0047	425618	6598382	340	126	-59	215				0.2	ı	
MRRC0048	4257 <mark>89</mark>	6598355	336	204	-59	177	5	9	4	0.3		



				Dowalh						Significant	Intercepts	
Hole_ID	East	North	RL	Depth (m)	Dip	Azimuth	From (m)	To (m)	Gold (>	0.1g/t)	Copper	(>0.1%)
				(111)					Interval (m)	Grade (g/t)	Interval (m)	Grade (%)
							1	6	5	0.2		
							26	35			9	0.1
MRRC0049	425692	6598394	338	203	-60	177	117	118	1	0.4	0.1	0.2
							154	155	1	0.4	1	0.2
							193	196	3	0.2		
							3	9	6	0.2		
MRRC0050	425797	6598331	337	192	-60	180	25	26	1	0.5		
							36	40	4	0.3	4	0.1
							52	70			18	0.3
									inc. 2m @ 1.29			
									inc. 1m @ 0	.7% Cu from		
MRRD0051	425681	6598334	341	259	-60	215	123	128	5	0.2	5	0.1
	.25552		0.1		00		132	140	8	0.2	8	0.1
							152	180	28	0.2	28	0.3
							207	210	3	1.2		
									m @ 3.5g/t Au		from 209m	
							56	64	8	0.3		
MRRC0052	421981	6599971	298	180	-60	31	84	92	8	0.2		
							152	156	4	0.2		
							0	3	3	0.4		
							28	40	12	0.4		
									inc. 2m @ 1.		34m	
MRRC0053	422086	6599961	304	107	-60	32	44	56	12	0.2	<u> </u>	
									inc. 1m @ 1.	1	44m	
							71	78	7	0.2		
							82	89	7	0.3		
							103	107	4	0.6		
							0	2	2	0.3		
							14	16	2	0.2		
NADD COOF A	422452	CE00070	200	72	<b>CO</b>	27	20	22	2	0.3		
MRRC0054	422153	6599978	298	72	-60	37	24	27	3	0.2		
							48	64	16 inc. 2m @ 9.	2.8	F0m	
									inc. 3m @ 6.			
							170	170		og/t Au ITOIII		0.2
							178 182	179 187			5	0.2
MRRC0055	427767	6593687	351	252	-59.9	232	202	205			3	0.3
1411/1/00000	721101	0555007	331	232	33.3	232	202	210			1	0.1
							228	229			1	0.2
MRRC0056	427890	6593761	337	180	-59	240	156	160	4	0.2	4	0.2
MRRC0057	428030	6593971	323	204	-60.5	49	150	100		ficant assays		0.1
MRRC0058	427729	6593637	353	252	-61	239	189	193	110 318111		4	0.2
MRRC0059	427723	6593544	360	210	-60	220	105	100	1	l	1 7	0.2
MRRC0060	412800	6592931	291	67	-60	240	†					
MRRC0060A	412768	6592945	294	174	-61	235	†			_		
MRRC0061	412525	6593625	305	150	-61	235	1		No sign	ficant assays	;	
MRRC0062	411881	6593661	304	228	-61	237	1					
MRRC0063	411648	6593941	306	186	-60	237	†					
MRRC0064	411580	6593899	305	150	-61	237	82	84			2	0.2
MRRC0065	411419	6593723	299	204	-60	246	52	<u> </u>	!			J.2
MRRC0066	411413 412267	6592851	297	183	-60	238	†		No signi	ficant assays	;	
MRRC0067	412700	6592900	298	150	-61	242	1		.10 31811		•	
IVII\I\CUU0/	412/00	0552300	230	130	-01	242	L					



				Depth						Significant	Intercepts	
Hole_ID	East	North	RL	(m)	Dip	Azimuth	From (m)	To (m)	Gold (>	0.1g/t)	Copper	(>0.1%)
				(111)					Interval (m)	Grade (g/t)	Interval (m)	Grade (%)
MRRC0068	411848	6610121	247	150	-60	87						
MRRC0069	411682	6610090	246	122	-60	79						
MRRC0070	413038	6594431	323	150	-60	236						
MRRC0071	413100	6594465	325	150	-60	239						
MRRC0072	413170	6594509	324	150	-60	236						
MRRC0073	413239	6594547	319	145	-59	238						
MRRC0074	411529	6593852	302	150	-60	237						
MRRC0075	412319	6592370	289	174	-60	239	1					
MRRC0076	412214	6592815	295	150	-61	235			Nia ataut	£:		
MRRC0077	411941	6593701	305	120	-61	234			No signi	ficant assays	•	
MRRC0078	417001	6604501	292	160	-60	264						
MRRC0079	417056	6603822	316	252	-60	270						
MRRC0080	411762 411923	6610105 6610129	246	150 150	-60 -61	82 81						
MRRC0081		6610075	244			82	1					
MRRC0082 MRRC0083	411576 411775	6609583	251	150 150	-61 -61	78						
MRRC0084	411773	6609559	253	150	-61	84						
MRRC0085	411862	6609587	249	150	-61	76						
MRRC0086	411940	6609601	251	150	-60	80						
							49	65			16	0.2
MRRC0087	423826	6600083	318	114	-60	179	92	95			3	0.3
							194	230	36	0.4	36	1
									m @ 0.8g/t Au			_
MRRD0088	423357	6600560	314	280	-61	43		(inc. 11	lm @ 1.2g/t Au	u and 2.2% C	u from 195m)	
							233	239.6	6.65	0.1	6.65	0.1
							119	140	21	0.4	21	1.3
MRRC0089	423430	6600575	316	168	-60	49		inc. 5m	@ 0.8g/t Au ai	nd 2.4% Cu fr	om 121m and	
IVINNCUU09	423430	0000373	310	100	-00	43		inc. 4	m @ 0.7g/t Au	and 2.3% Cu	from 129m	
							145	150	5	0.1	5	0.1
MRRC0090	417116	6604004	308	180	-60	269						
MRRC0091	408717	6592370	226	150	-60	218						
MRRC0092	408177	6591904	219	150	-60	220						
MRRC0093	408269	6592006	221	150	-60	223						
MRRC0094	408317	6592066	217	150	-60	225			No signi	ficant assays	:	
MRRC0095	408668	6592316	224	133	-60	219						
MRRC0096	416879	6584001	281	150	-60	269						
MRRC0097	416795	6584008	278	150	-61	270						
MRRC0098	415875	6583752	254	150	-61	269						
MRRC0099	415943	6583748	253	150	-61	266			1			
MRRC0100	423372	6600630	313	222	-60	49	118	129	11	0.6	11	1.5
			242			40		ınc. 5m	@ 0.8g/t Au ai			1
MRRC0101	423069	6600288	319	168	-60	48				ficant assays		
MRRD0102	423304	6600510	314	397.1	-60	41	42	22	Assay	s Pending	10	0.3
							13	23	_	0.3	10	0.2
MRRC0103	423523	6600380	313	186	-61	43	28	31	3	0.3		
							34 65	36 66	2	1.1 2.7	1	0.4
									4		1	0.4
MRRC0104	423062	6600979	311	180	-61	46	112 120	116 124	4	0.3	4	0.6
WINNEUTU4	723002	0000373	211	100	-01	40	120	124	inc. 1m @ 1	7% Cu from 1		0.0
							44	46	1	0.3		
							69	71	2	0.3		
MRRC0105	<b>4226</b> 65	6600714	312	162	-61	40	124	135	11	1.3	11	1.4
							124		<u>++</u> m @ 4.2g/t Au			1.4
								inc. 3	iii @ 4.2g/t Au	anu 2.8% Cu	110111 12811	



				Donth						Significant	Intercepts	
Hole_ID	East	North	RL	Depth	Dip	Azimuth	From (m)	To (m)	Gold (>	0.1g/t)	Copper	(>0.1%)
				(m)					Interval (m)	Grade (g/t)	Interval (m)	Grade (%)
MRRC0106	422651	6601100	303	180	-60	357			No signi	ficant assays		
MRRC0107	421936	6600032	294	150	-60	36			INO SIGIII	ant assays	,	
							1	21	20	0.8	20	0.1
MRRC0108	422079	6600028	302	180	-61	33			n @ 1.3g/t Au			
									m @ 1.5g/t A	ı		
							2	24	22	0.5	22	0.2
MRRC0109	422114	6600012	304	75	-60	32			@ 1.2g/t Au a			
	44.604.0	6500750	256	450		074		inc. 2	2m @ 2.4g/t A	u and 0.5% C	u from 17m	
MRRC0110	416018	6583752	256	150	-60	271	-		No signi	ficant access		
MRRC0111	428595	6595858	280	36	-90	174	1		NO SIgni	ficant assays	•	
MRRC0112	423243	6600787	311	178 202	-60	44 269	<b>CO</b>	70	1		1	0.4
MRRC0113	426931	6598013			-61		69	70			1	0.4
MRRC0114	426609	6594335	324	220	-60	268	205	206			1	0.2
MRRC0115	427522	6593340	351	172	-61	176	1					
MRRC0116	427055	6594358	356 328	132 204	-60	90	-		No sico	ficant assays		
MRRC0117	427692	6592920			-61	217	1		INO SIGIII	ilicalit assays	•	
MRRC0118	426949	6597954	312	102	-61	269 267	1					
MRRC0119	424123 422113	6597998 6599708	326 299	180	-62 -60	213	1	4	3	0.1	1	
MRRC0120			295	150	-60	219	1	4		ficant assays		
MRRC0121 MRRC0122	422069 423484	6599645 6600576	317	150 204	-60	48	84	88	4	0.1	4	0.3
MRRC0123	424835	6597153	324	150	-61	267	No signifi			0.1	4	0.3
WIRKC0123	424033	0337133	324	130	-01	207	62			0.7	5	0.2
MRRC0124	424702	6597163	318	150	-60	87	02		 .m @ 2.7g/t A			0.2
MRRC0125	423787	6600097	317	42	-60	177				Abandoned	u	
MRRC0126	423872	6600086	316	180	-60	175	129	130	1	0.3		
							106	108	2	0.8		
MRRC0127	423465	6600338	319	240	-61	41		200	inc. 1m @ 1.5		106m	
MRRC0128	421692	6600181	300	198	-59	211	71	81	10	0.3		
MRRC0129	421739	6600012	300	200	-60	210			•		•	
MRRC0130	429395	6592910	284	126	-61	211	1					
MRRC0131	429320	6592767	285	144	-59	27	1					
MRRC0132	429452	6592771	282	96	-60	178	İ			· · · · · · · · · · · · · · · · · · ·		
MRRC0133	429435	6592647	286	138	-59	359	1		No signi	ficant assays	i	
MRRC0134	409025	6592452	225	150	-60	219	]					
MRRC0135	429453	6592648	228	150	-61	227	1					
MRRC0136	423299	6600828	312	200	-60	46						
MRRC0137	423639	6600471	321	208	-61	43						
MRRC0138	423669	6600524	320	154	-60	45	]					
MRRC0139	423616	6600530	322	196	-61	45						
MRRC0140	423365	6600686	312	124	-60	46	]					
MRRC0141	422699	6600742	313	130	-60	46	]					
MRRC0142	423387	6600541	315	150	-61	45	1		A 0.5 = :	ıc Dondina		
MRRC0143	423455	6600605	316	190	-61	45	1		Assay	s Pending		
MRRC0144	422710	6600696	313	118	-61	44	1					
MRRC0145	423464	6600556	317	196	-61	45	1					
MRRC0146	423881	6600083	315	160	-60	235	1					
MRRC0147	423535	6600509	320	180	-60	45						
MRRC0148	423691	6600492	322	150	-60	45	<u> </u>					

<sup>\*</sup>True thicknesses: unless otherwise indicated 75-80% for holes drilled towards SW, 20-30% for holes drilled towards NE

<sup>\*</sup>True thicknesses: MRRC0040 85 -90% of downhole intersection



<sup>\*</sup>True thicknesses: MRRC0039 and MRRC0043 ~75% of downhole intersection



## Appendix 2 - Moora Project- Diamond Core Drill Hole Statistics

Hole_ID	II-I- ID	F 4	N1	ъ.	Depth	D!:-	A A I-	5	T- ()	Signi	ficant Intercepts	
MRDD0001   422286   6599983   308   142   -61   215   100   115	Hole_ID	East	North	KL	(m)	υlp	Azimuth	From (m)	10 (m)	Interval (m)	Au >0.1 (g/t)	Cu >0.1%
MRDD0002										15	0.7	-
MRDD0002   422311   6599963   310   217   -60   212   172   189   17	MRDD0001	422286	6599923	308	142	-61	215	100	115	inc. 9m @ 1.1g/t A	u from 100m and	3m @ 2.7g/t
MRDD0002   42211   659984   308   228   60   215   12   199											from 102m	
MRDD0003   422176   659984   308   228   -60   215     1   3.1   3.1   3.2   3.3   3.3   0.3   0.1	MRDD0002	422311	6599963	310	217	-60	212	172	189			-
MRDD0003   422196   659984   308   228   -60   215   -60   -216   -20   -20	WINDBOOOZ	422311	0333303	310	217	00	212	1/2	103	inc. 3m @	1.0g/t Au from 1	72m
MRDD0003   422196   6599984   308   228   640   215   644   66.45								1			0.3	-
MRDD0003   422196   6599984   308   228   -60   215   216   64   66.45   66.								16	19	3		0.2
MRDD0003   A22196   6599984   308   228   A2222   A22222   A2222								29	33			
MRDD0003   422196   659984   308   228   -60   215     110   111.83     1.83   3.1   0.3     1.83   3.1   0.3     1.83     1.83   3.1   0.3     1.83     1.83     3.1   0.3       1.83     1.83     3.1   0.3											t Au and 0.1% Cu	from 32m
MRDD0003   422196   659984   308   228   -60   215   110   111.83   1.83   3.1   0.3   0.3   1.11.17   0.3								64	66.45			-
MRDD0000   422376   6599861   311   163   -60   216   48   52.6   -60   -10									001.10	inc. 1.45m		
MRDD0007   422470   6599835   319   240   -60   213   137.9   148   159   1   0.9   0.5   0.7   0.1   0.9   0.5   0.8   0.5   0.9   0.8   0.5   0.9   0.8   0.5   0.9   0.8   0.5   0.9	MRDD0003	422196	6599984	308	228	-60	215	110	111.83			
MRDD0004   422222   6600010   310   271   -60   215   -60   216   -60   216   -60   216   -60   216   -60   216   -60   216   -60   216   -60   216   -60   -60   216   -60   -60   216   -60   -60   216   -60										inc. 1.0m @ 5.5g/t	Au and 0.3% Cu fi	om 110m
MRDD0000   422376   6599815   319   240   242470   6599835   319   240   242470   MRDD00000   422470   6599880   321   265   266   260								124	130			-
MRDD0004   422222   6600010   310   271   -60   215   -60   215   -60   216   -10												128m
MRDD0004   422222   6600010   310   271   -60   215   -60   215   -60   216   -60   -216   -216								133	137.32			-
MRDD0004   422222   6600010   310   271   -60   215   -60   215   -60   215   -60   -60   216   -60   -60   213   -60   216   -60   -60   213   -60										inc. 1.61m @	6.5g/t Au from 1	ı
MRDD0004   422222   6600010   310   271   -60   215   104   119   119   115   0.5   0.2   104   119   119   110   119   110												0.9
MRDD0004   A22222   6600010   310   271   -60   215   129   142   13   0.4   0.3   16.   160   180   190   162   164   2   0.4   0.3   16.   170   162   164   2   0.4   0.3   16.   189   2   0.4   0.3   16.   189   2   0.4   0.3   16.   189   2   0.4   0.3   16.   189   2   0.4   0.3   170   170   189   189   2   0.4   0.3   180   0.5   0.7   170   1								61	62			-
MRDD0004   A22222   6600010   310   271   271   215   215   3   0.4   0.3   0.4   0.3   inc. 1m@ 1.2g/t Au and 0.5% Cu from 117m   129   142   13   0.4   0.3   inc. 1m@ 2.4g/t Au and 1.5% Cu from 140m   162   164   2   0.4   0.3   inc. 1m@ 2.4g/t Au and 1.5% Cu from 140m   162   164   2   0.4   0.3   0.5   0.7   0.2   0.7   0.2   0.7   0.9   0.7   0.1   0.5   0.5   0.7   0.1   0.5   0.5   0.7   0.1   0.5   0.5   0.7   0.1   0.5   0.5   0.7   0.7   0.1   0.5   0.5   0.7   0.5   0.5   0.7   0.1   0.5   0.5   0.5   0.7   0.5   0.												
MRDD0004   42222   6600010   310   271   -60   215   129   142   13								104	119			
MRDD0004   422222   6600010   310   271   60   215   129   142   162   164   2   0.4   1.6   187   189   2   0.4   0.3   0.2   0.7   0.2   0.7   0.7   0.2   0.7												
162   164   2   0.4   1.6     187   189   2   0.4   0.3     201   202   1   0.2   0.7     209   210   1   0.5   0.7     211   212   1   0.9   -     211   212   1   0.9   -     211   212   1   0.9   -     211   212   1   0.9   -     312   314   314   314   314   314   314   314   314   314   314   314   314   314     313   314								129	142			
MRDD0005	MRDD0004	422222	6600010	310	271	-60	215					
MRDD0005												
MRDD0005												
MRDD0005												
MRDD0005         422376         6599861         311         163         -60         216         48         52.6         4.6         0.8         0.5           MRDD0006         422391         6599900         314         180         -60         214         107.84         110         2.16         0.2         0.4           MRDD0007         422470         6599835         319         240         -60         213         137.9         148         10.1         0.4         0.3           MRDD0008         422276         6600087         315         420         -55         216         206         211         5         0.3         0.1           MRDD0009         422504         6599880         321         265         -59         215         206         211         5         0.3         0.1           MRDD0009         422504         6599880         321         265         -59         215         186         187         1         0.1         1.5           MRDD0010         422453         6599797         316         159         -59         215         8.15         6.15         0.3         0.5           MRDD0011         425694         6598310 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>+</td> <td></td> <td>0.7</td>										+		0.7
MRDD0005 422376 6599861 311 163 -60 216 48 52.6 inc. 0.6m @ 5.0g/t Au and 2.7% Cu from 51m  MRDD0006 422391 6599900 314 180 -60 214 107.84 110 2.16 0.2 0.4  MRDD0007 422470 6599835 319 240 -60 213 137.9 148 inc. 0.55m @ 1.0g/t Au and 1.3% Cu from 51m  MRDD0008 422276 6600087 315 420 -55 216 206 211 5 0.3 0.1  MRDD0009 422504 6599880 321 265 -59 215 266 180 20 213 200 213								211	212	+		-
MRDD0006       422391       6599900       314       180       -60       214       107.84       110       2.16       0.2       0.4         MRDD0007       422470       6599835       319       240       -60       213       137.9       148       10.1       0.4       0.3         MRDD0008       422276       6600087       315       420       -55       216       206       211       5       0.3       0.1         MRDD0009       422504       6599880       321       265       -59       215       49.33       50       0.77       0.2       0.6         MRDD0010       422453       6599880       321       265       -59       215       186       187       1       0.1       1.5         MRDD0011       422453       6599797       316       159       -59       215       13       0.3       0.5         MRDD0011       425694       6598310       339       228       -61       179       28       36       8       0.2         MRDD0012       423826       6600081       318       202       -60       180	MRDD0005	422376	6599861	311	163	-60	216	48	52.6	_		
MRDD0007 422470 6599835 319 240 -60 213 137.9 148 10.1 0.4 0.3	MADDOOOC	422201	CE00000	214	100	<b>CO</b>	214	107.04	110			
MRDD0007         422470         6599835         319         240         -60         213         137.9         148         inc. 0.55m @ 1.0g/t Au and 1.3% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.1% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4% Cu from 51m inc. 1m @ 1.4g/t Au and 1.4g/t	IVIKDD0006	422391	6599900	314	180	-60	214	107.84	110			
MRDD0008   422276   6600087   315   420   -55   216   206   211   5   0.3   0.1	MPDD0007	422470	6500835	210	240	-60	212	127 0	1/10			
MRDD0008 42276 6600087 315 420 -55 216 206 211 5 0.3 0.1  MRDD0009 422504 6599880 321 265 -59 215 49.33 50 0.77 0.2 0.6  MRDD0010 422453 6599797 316 159 -59 215 216 20 8.15 0.3 0.1  MRDD0011 425694 6598310 339 228 -61 179 68.5 77 8.5 3.1 1 10.2 10.2 10.4 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	WINDDOOO	422470	0333033	313	240	-00	213	137.3	140			
MRDD0009 422504 6599880 321 265 -59 215 314 2 0.5 0.2 0.6   MRDD0009 422504 6599880 321 265 -59 215 186 187 1 0.1 1.5   200 213 13 0.3 0.5   inc. 1.27m @ 0.3g/t Au and 1.4% Cu from 51m   No Significant Assays  MRDD0011 425694 6598310 339 228 -61 179 215 28 36 8 0.2   MRDD0012 423826 6600081 318 202 -60 180   Assays Pending								206	211			ı
MRDD0009 422504 6599880 321 265 -59 215 49.33 50 0.77 0.2 0.6    MRDD0009 422504 6599880 321 265 -59 215	MRDD0008	422276	6600087	315	420	-55	216					
MRDD0009 422504 6599880 321 265 -59 215 59 69 10 0.3 0.1  MRDD0010 422453 6599797 316 159 -59 215												
MRDD0009 422504 6599880 321 265 -59 215 186 187 1 0.1 1.5 200 213 13 0.3 0.5 inc. 1.27m @ 0.3g/t Au and 1.4% Cu from 51m  MRDD0010 422453 6599797 316 159 -59 215  MRDD0011 425694 6598310 339 228 -61 179  MRDD0012 423826 6600081 318 202 -60 180  MRDD0012 423826 6600081 318 202 -60 180  MRDD0012 423826 6600081 318 202 -60 180										****		
200     213     0.3     0.5       MRDD0010     422453     6599797     316     159     -59     215     No Significant Assays       MRDD0011     425694     6598310     339     228     -61     179     28     36     8     0.2       68.5     77     8.5     3.1       inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m       MRDD0012     423826     6600081     318     202     -60     180	MRDD0009	422504	6599880	321	265	-59	215					
MRDD0010 422453 6599797 316 159 -59 215 No Significant Assays  MRDD0011 425694 6598310 339 228 -61 179 215 8.5 3.1 inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m  MRDD0012 423826 6600081 318 202 -60 180 Assays Pending		,	3555000			33						
MRDD0010         422453         6599797         316         159         -59         215         No Significant Assays           MRDD0011         425694         6598310         339         228         -61         179         28         36         8         0.2           68.5         77         8.5         3.1         inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m           MRDD0012         423826         6600081         318         202         -60         180								200	213			
MRDD0011 425694 6598310 339 228 -61 179 28 36 8 0.2 8.5 3.1 68.5 77 8.5 3.1 inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m 212 215 3 0.4  MRDD0012 423826 6600081 318 202 -60 180  Assays Pending	MRDD0010	422453	6599797	316	159	-59	215					M TIOTH STILL
MRDD0011 425694 6598310 339 228 -61 179 28 36 8 0.2  68.5 77 8.5 3.1  mrDD0012 423826 6600081 318 202 -60 180  28 36 8 0.2  68.5 77 8.5 3.1  inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m  Assays Pending	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	122433	3333131	310	133	33	-13	2	8.15			
MRDD0011 425694 6598310 339 228 -61 179 68.5 77 8.5 3.1 inc. 2.9m @ 7.2g/t Au and 0.3% Cu from 70.9m  MRDD0012 423826 6600081 318 202 -60 180  Assays Pending												
MRDD0012     423826     6600081     318     202     -60     180	MRDD0011	425694	6598310	339	228	-61	179			+		
MRDD0012 423826 6600081 318 202 -60 180  Assays Pending		,					-/-	68.5	77			from 70.9m
MRDD0012 423826 6600081 318 202 -60 180 Assays Pending								212	215			
Assavs Pending	MRDD0012	423826	6600081	318	202	-60	180			ļ		1
								1		Assays Pend	ing	



### Appendix 3 - Moora- JORC Code 2012 Table 1 Criteria

The table below summarises the assessment and reporting criteria used for the Moora Project and reflects the guidelines in Table 1 of *The Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves* (the JORC Code, 2012).

## **Section 1 Sampling Techniques and Data**

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma	Sub-surface samples have been collected by aircore (AC), reverse circulation (RC) and diamond core drilling techniques (see below).  Drillholes are oriented perpendicular to the interpreted strike
	sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.	of the mineralised trend except where limited access necessitates otherwise.
		Soil samples collected from 0.1 -1m depth with 200-500g, - 2mm material collected for assay.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	AC and RC samples are collected by the metre from the drill rig cyclone in calico bags and a bulk sample in plastic mining bags.
	Aspects of the determination of mineralisation that are Material to the Public Report.	4m composite samples collected via spear sampling of 1m bulk samples.
	In cases where 'industry standard' work has been done this would be relatively simple (eg	1m samples retained for future analyses if 4m composites return anomalous assays.
	reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised	Samples typically dry.
	to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold	Cyclones regularly cleaned to remove hung-up clays and avoid cross-sample contamination.
	that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	Diamond core sampled in intervals of ~1m (up to 2m) where possible, otherwise intervals less than 1 m selected based on geological boundaries.
		Entire sample pulverised.
		Mixed 4 acid digest.
		Samples assayed at Bureau Veritas in Perth, WA
		Au, Pt, Pd (FA003),
		Cr, Fe, Mg, S, Ti (MA101)
		As, Bi, Co, Cu, Ni, Te, Zn (MA102)
Drilling techniques	Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka,	Drilling techniques used:
·	sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc).	<ul> <li>Aircore – standard 3.5" aircore drill bit.</li> <li>Reverse Circulation (RC/5.5") with a face sampling hammer</li> <li>NQ2 Diamond Core, standard tube</li> </ul>
		Diamond core holes drilled directly from surface or from bottom of RC pre-collars. Core orientation provided by an ACT REFLEX (ACT II RD) tool.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Sample recoveries for AC and RC drilling are visually estimated and recorded for each metre.
		For diamond core the recovery is measured and recorded for every metre.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	AC and RC drill collars are sealed to prevent sample loss and holes are normally drilled dry to prevent poor recoveries and contamination caused by water ingress. Wet intervals are noted in case of unusual results.



Criteria	JORC Code explanation	Commentary
		For diamond core loss, core blocks inserted in sections where core loss has occurred. This has then been written on the block and recorded during the logging process and with detailed photography of dry and wet core.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	None noted.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	All AC and RC drillholes are logged on 1 m intervals and th following observations recorded:  Recovery, quality (i.e. degree of contamination), wet/dry, hardness, colour, grainsize, texture, mineralogy, lithology, structure type and intensity, vein type and %, and alteration assemblage.  Diamond core is logged in its entirety as per detailed
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	geological description listed above. Geotechnical logging completed for the entire hole.  Logging is quantitative, based on visual field estimates
	The total length and percentage of the relevant intersections logged.	All holes are logged from start to finish.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	Half core submitted for assaying following sawing with diamond core blade. Remaining half core stored as a libra sample.
,		Density measurements, if required, will be taken on half core samples using the Archimedes method.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	Non-core samples are collected as 1 metre samples and then composited to 4m by tube/spear sampling. Samples are typically dry.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Sample preparation follows industry best practice standard and is conducted by internationally recognised laboratories i.e.  Oven drying, jaw crushing and pulverising so that 85
	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	passes -75microns.  Duplicates, standards and blanks inserted approximate every 25 samples.  Review of lab standards
	Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.	Measures taken for drill samples include:  regular cleaning of cyclones and sampling equipment to prevent contamination;  statistical comparison of duplicate, standards and blanks  Statistical comparison of anomalous composite assaversus average of follow up 1m assays.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Entire sample submitted for assay.  The drill sample size (2-3kg) submitted to laboratory consistent with industry standards.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or	Assay and laboratory procedures have been select following a review of techniques provided by international certified laboratories.
	total.	Samples are submitted for multi-element analyses by Bure- Veritas fire assay and aqua-regia techniques following mixe acid digest.



Criteria	JORC Code explanation	Commentary			
		The assay techniques used are total.			
	For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	An Olympus Vanta M Series Handheld XRF (pXRF) machine was used to assist geologists with mineral and lithology identification, in particular observed sulphides. A read time of 30 seconds was utilised, 15 second each for the first and second beams.  The pXRF calibration was checked daily against a known standard. PXRF readings are only used to assist with sampling and logging and are not reported.			
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external	Regular insertion of blanks, standards and duplicates every 25 samples.			
	laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established	Lab standards checked for accuracy and precision.			
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Intersections peer reviewed in house.			
	The use of twinned holes.	None drilled.			
	Documentation of primary data, data entry procedures, data verification, data storage	All field data is manually collected, entered into exce spreadsheets, validated and loaded into an Access database			
	(physical and electronic) protocols.	Electronic data is stored on the Perth server. Data is exported from Access for processing by different software packages.			
		All electronic data is routinely backed up.			
		No hard copy data is retained.			
-	Discuss any adjustment to assay data.	None required			
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	All samples collected are located using a handheld GPS.			
	Specification of the grid system used	The grid system used is GDA94 Zone 50			
	Quality and adequacy of topographic control.	Nominal RLs based on regional topographic datasets are used initially; however, these will be updated if DGPS coordinates are collected.			
Data spacing and distribution	Data spacing for reporting of Exploration Results.	<u>Drilling</u> <b>Angepena</b> – Holes ~50m apart on lines ~100m apart.			
		Other targets - Variable due to first pass testing o geochemical or geophysical anomalies			
		See diagrams in report.			
		Soils First pass sampling collected on 200x200m, 400x400m and 800x800m grid spacing with density of sampling dependen on perceived prospectivity.			
		Infill sampling collected on 50m x50m, 100m x 50m and 200x50m grids depending complexity of anomaly.			
	Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	MRE not being prepared.			
	Wh <mark>ether</mark> sample compositing has been applied.	AC and RC drill samples collected as 4m composites which are composited from 1 m intervals. 1 m samples submitted for assay where composite or pXRF results are considered significant.			



Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	Drilling is typically oriented perpendicular to the interpreted strike of geology and no bias is envisaged.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	None observed.
Sample security	The measures taken to ensure sample security.	Senior company personnel supervise all sampling and transport to assay laboratory in Perth.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	None completed.

	Section 2 Reporting of Exploration Results		
Criteria	JORC Code explanation	Commentary	
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Moora Project comprises 3 granted exploration licences (E70/5217, E70/5286 and E70/5287). The tenement package forms a contiguous, 467km <sup>2</sup> area located ~150km NNE of Perth, Western Australia.	
		All ELs are held by ERL (Aust) Pty Ltd, a wholly owned subsidiary of Minerals 260 Limited (MI6).	
		MI6 has agreed to pay Armada Exploration Services:	
		<ul><li>\$1,000,000 cash; and</li><li>a 0.5% NSR</li></ul>	
		if it discovers an economic mineral deposit and makes a decision to mine within the above tenements.	
		The Koojan JV Project area totals ~550km² and comprises five granted Exploration Licences (ELs 70/5312, 70/5337, 70/5429, 70/5450 and 70/5515), and one application for a Prospecting Licence (PL 70/1743).	
		All tenements are 100%-owned by Coobaloo Minerals Pty Ltd, which is owned 75% by Lachlan Star Limited (ASX: LSA) and 25% by private group Wavetime Nominees Pty Ltd.	
		Minerals 260 (MI6) through its wholly owned subsidiary, ERL (Aust) Pty Ltd, has earned 30% equity in the Koojan JV by spending \$1,500,000 on in-ground exploration and has the right to increase this 51% equity if it spends \$4,000,000 within 5 years of Agreement execution.	
		MI6 manages exploration on the JV - a JV committee will be established to Wavetime will be 25% free-carried until completion of a BFS after which it will have the right to contribute pro-rata or convert to a 2% NSR.	
		The Moora and Koojan Projects are largely underlain by freehold properties used for broad acre cropping and livestock rearing. MI6 and Coobaloo have negotiated access agreements the properties where fieldwork has been competed and is in discussions with other landowners.	
		ERL and Coobaloo have signed Heritage Agreements with the South West Aboriginal Land and Sea Council Aboriginal Council who act on behalf of the Yued Agreement Group.	
	The security of the tenure held at the time of reporting along with any known impediments	All tenements are in good standing.	

to obtaining a licence to operate in the area.



Criteria	JORC Code explanation	Commentary
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Previous exploration for magmatic Ni-Cu-PGE sulphide mineralisation has been carried out over the central part of the Moora Project area by Poseidon NL (1968), Palladium Resources (1999 – 2001) and Washington Resources (2004 – 2009).
		This work included geophysical surveys, surface geochemistry and shallow drilling. Anomalous Ni+Cu+PGE+Au was defined within the shallow, weathered regolith.
		There has been no drill testing of the primary, unoxidised bedrock prior to MI6 commencing work.
Geology	Deposit type, geological setting and style of mineralisation.	The Moora Project area is located within the >3Ga age Western Gneiss Terrain of the Archaean Yilgarn Craton of southwest Western Australia.
		The prospective mafic/ultramafic bodies lie within the highly deformed Jimperding Metamorphic Belt which locally comprises high grade metamorphic rocks of quartz feldspar composition with some amphibolite schist and minor banded iron formation. The Belt is up to 70 kilometres wide and bounded to the west by the Darling Fault (and Perth Basin) and to the east by younger Archaean rocks. Regionally the geological trend is north-westerly with moderate to steep north-easterly dips.
		NNE and NNW trending, Proterozoic dolerite dykes also intrude the geological sequence.
		Outcrops are rare and bedrock geology is largely obscured by lateritic duricrust and saprolitic weathering. The clearing of farmland and related agricultural practices have further contributed to the masking of the bedrock.
		The intrusive mafic/ultramafic units are interpreted to form concordant igneous complexes at least 50m thick; however, the true dimensions are difficult to determine due to the limited outcrop.
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:	
	<ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> </ul>	See diagrams and appendices in attached report.
	<ul> <li>down hole length and interception depth</li> <li>hole length.</li> </ul>	
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	See Appendices referred to above.
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	See Appendices referred to above.

Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	None reported
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	At Angepena, true thicknesses estimated to be:  75-80% of down hole length for holes drilled towards SW; and 20-30% of down hole length for holes drilled towards NE.  At Mynt true thicknesses estimated to be: 85-90% of down hole length  At Zest true thicknesses estimated to be: 75-80% of down hole length
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	See Figures in body of report
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	Results for all sampling reported are shown on diagrams included in the ASX report.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	All meaningful and material data reported
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).	<ul> <li>Process and interpret pending assays from drilling programs.</li> <li>Plan follow up drilling.</li> </ul>









