

MONS PROJECT, WA

Release Date: 18 April 2024

Electro-magnetic targets reveal a suite of mineralised settings at Block 3

Nimy Resources (ASX:NIM) is pleased to advise that drilling at Block 3 within its Mons project in WA has returned intersections of elevated copper, gold, silver mineralisation in massive sulphides plus high-grade gallium and rare earth oxide mineralisation.

A gradient array induced polarisation (GAIP) survey is planned over the Block 3 Prospect targeting copper, gold, and silver hosted by sulphide mineralisation.

Mineralisation

- Drilling encountered intercollated suites of felsic, mafic and ultramafic derived rocks.
- Note: the distance between Block 3 West and Block 3 East is two kilometres. No exploration of any type has been completed in this area by previous companies or Nimy. The aeromagnetics indicates a total strike length of three kilometres.

Block 3 West

- » Massive and disseminated sulphides with **elevated copper (0.20%), silver (2.2g/t) and sulphur (13%)** values hosted by mafic rocks highlighting potential for VMS mineralisation.
- » Felsic rocks anomalous in **rare earth oxides up to 0.58%, with magnetic rare earths up to 30%** of total rare earth oxides.

Block 3 East

- » Copper, rare-earth oxides and high-grade gallium trioxide (up to 495ppm) in ultramafic rocks (MgO to 28%) at Block 3 East.

Greenstone Belt

- Block 3 is 14.2kms south of the Masson copper-nickel sulphide discovery, Nimy has now encountered **mineralisation extending 53.5kms along strike** of the estimated 80km greenstone length.
- Full geological and structural interpretation of the newly discovered greenstone belt is underway.

Next Steps

- Follow-up exploration strategies are planned:
 - » At Block 3, DHEM survey of NRRC0103 to test for EM conductors which will continue the massive sulphide trend south, south-west of the drillholes.
 - » **Conduct a gradient array induced polarisation (GAIP) survey** to detect disseminated sulphides down to 150m depth and conductive trends to around 50m depth, which consists of two 1km x 1.5km grids that extend across the Block 3 area taking in the east and west drill lines.
 - » **Downhole EM and extend the FLEM survey area** at the Masson Prospect discovery (copper, nickel, cobalt, and PGE's) to identify high-grade zones.
 - » Full structural and geological interpretation of identified zones leading to new targets – **including a focus on gold** potential.
 - » **EM strategy at Block 1 and Vera's Gossan Prospects** (copper, nickel, cobalt, and PGE's)
 - » Investigating the potential of identified **rare earth and gallium** mineralisation.

Nimy Executive Director Luke Hampson said:

"The drill campaign at Block 3 has provided further evidence of the significant potential within the newly discovered greenstone belt at Mons".

"Nimy has now located and drilled two prospects containing massive sulphides within a 3004km² holding with several more targets pending exploration. The mineralisation differs to that at the Masson Prospect discovery some 14kms north of Block 3, (see ASX release dated March 12, 2024)".

"The massive sulphides at Block 3 West are carrying elevated levels of copper, gold and silver. Substantial rare earth oxide mineralisation is located above and below the mafic rocks containing massive sulphides".

"An IP survey is now planned to track the sulphide trend along strike in search of higher grade copper, gold, and silver".

"Extremely high levels of gallium and elevated copper in oxide 2kms along strike at Block 3 East highlight a potential VMS discovery. Gallium is often associated with copper, lead, and zinc mineralisation. Gallium is accompanied by anomalous levels of rare earth oxides".

"Gallium trioxide values above 100ppm are considered high grade and two substantial intervals of 52m at 105ppm and 72m at 117ppm are present within the Nimy drill holes".

"Gallium production is dominated by China, which imposed export restrictions in the second half of 2023 causing an emergence of gallium focused exploration worldwide. A US designated critical metal, gallium has a variety of important uses within the semi-conductor space".

Given the high-grade large intervals of gallium Nimy will investigate the stand-alone commercial value of gallium, along with its role as a base metal pathfinder".

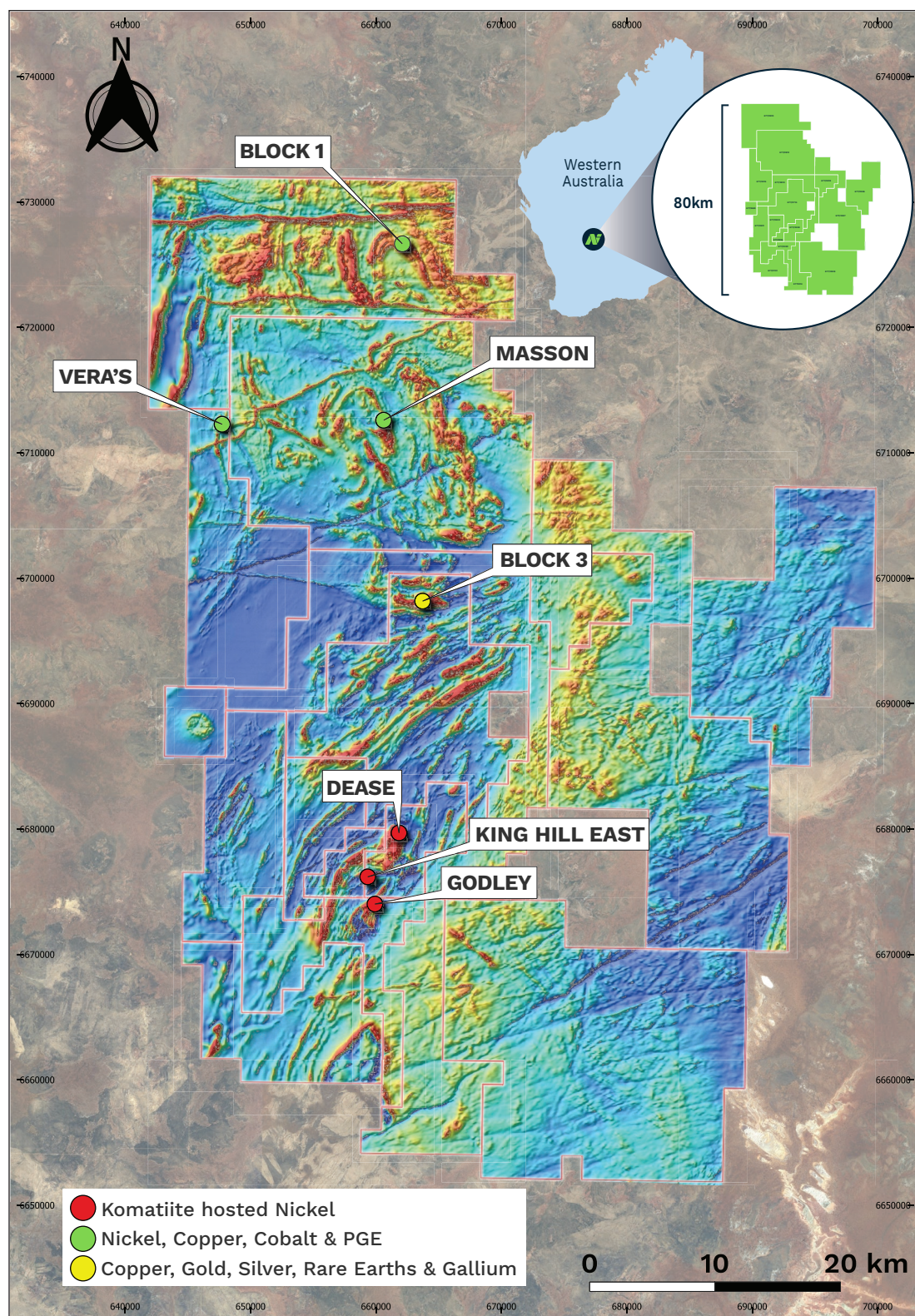


Figure 1 – Location of the Masson and Block 3 Projects within the Nimy tenement holding (coordinates are MGA94 Zone 50).

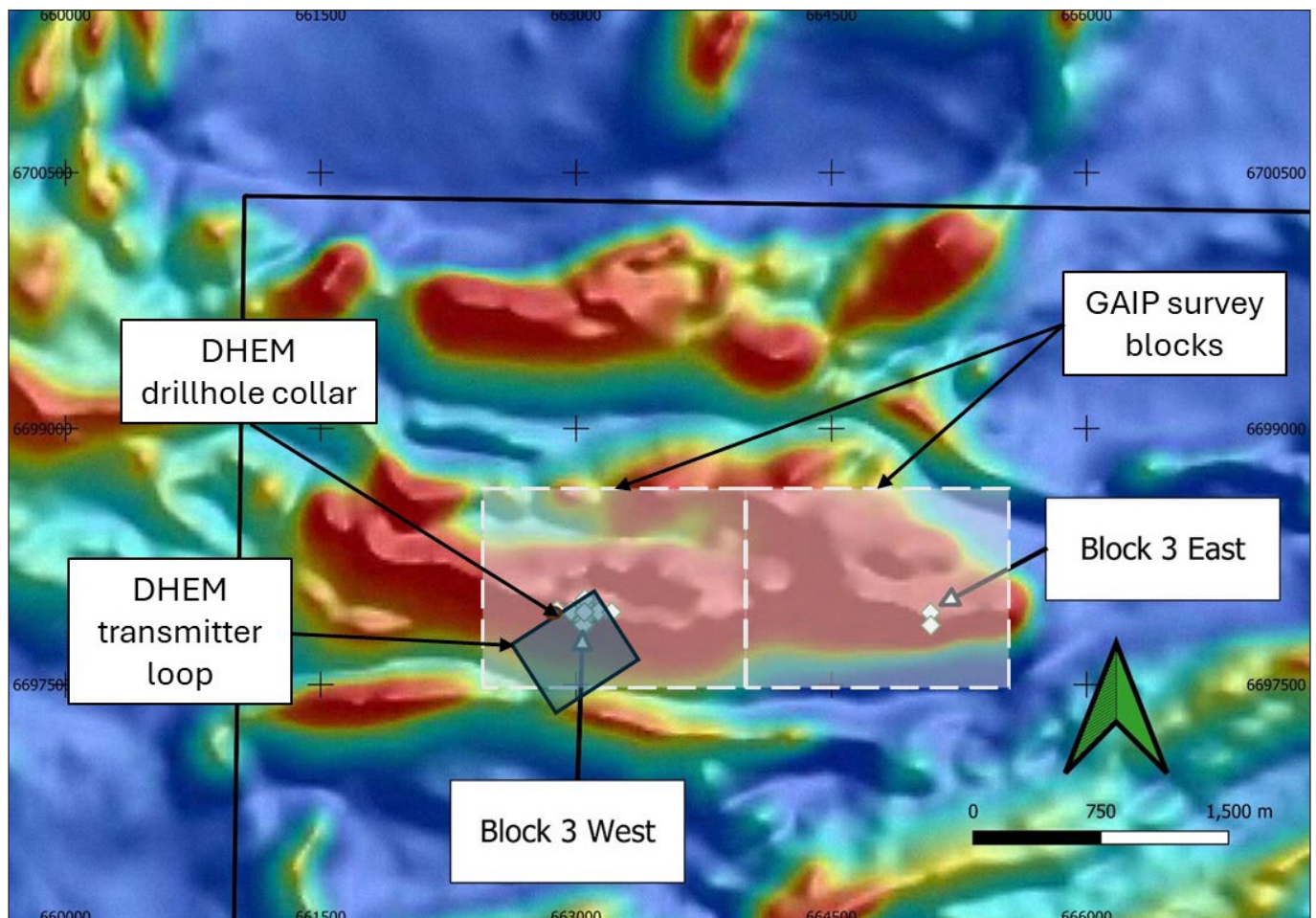


Figure 2 – Block 3 West and Block 3 East over coloured magnetics, proposed GAIP survey area and DHEM collar and transmitter loop

Program Summary

The Block 3 Prospect consists of a large magnetic anomaly striking approximately 3kms east west at the juncture that divides the southern (orientated northeast) and northern (orientated northwest) sections of the 80km greenstone belt.

The prospect was selected following the large helicopter-borne VTEM survey (2,417-line kms) completed over the central and northern portions of the greenstone belt by Nimy in 2023.

Priority EM anomalies were identified within the data at Block 3 West (follow up MLEM completed – plates modelled – drilling completed 11 RC holes and 1 diamond hole) and Block 3 East (two RC test holes completed).

Block 3 West

Block 3 West drilling intersected an extensive sulphide zone (within mafic rock) containing massive sulphides (pyrite, pyrrhotite, chalcopyrite) carrying elevated gold, silver and copper.

The sulphide zone is related to a mafic rock. Above (weathered zone) and below (felsic) the mafic rock assays returned highly anomalous intervals of rare earth oxides. Following the initial 4 metre composite geochemical assays (cerium, lanthanum, yttrium) levels were assessed at a cutoff of 250ppm and select 1 metre assays were resubmitted for the full suite of rare earth elements.

Copper, Gold and Silver in sulphide

- Multiple RC holes at Block 3 West returned assays carrying elevated levels of gold, silver and copper in massive sulphide intersections dipping south, south - west
- Diamond hole NRDD009 drilled into EM plate recorded the highest value of copper 0.17% with gold 14ppb, silver 2.5g/t and sulphur 13% (1m from 108m).

See Figure 2 and Tables 1, 2 and 6

Rare Earth Elements

A total of 183 of 4m (732m) composite assays returned greater than combined 250ppm Ce, La and Y of which 75m were resubmitted for assay. The samples were selected to give a first pass indication of TREO above and below the mafic/sulphide zone.

Highly anomalous intervals were returned above and below the mafic / sulphide zone with peak assays being:

- Saprolite zone above the mafic rock **1m @ 3236ppm TREO** (RC hole NRRC0109) including **758ppm magnetic rare earth oxides** (MREO $Dy_2O_3, Nd_2O_3, Pr_6O_{11}, Tb_4O_7$) at 23% of TREO
- Felsic zone below the mafic rock **1m @ 5833ppm TREO** (RC hole NRRC0110) including **1551ppm magnetic rare earth oxides** (MREO $Dy_2O_3, Nd_2O_3, Pr_6O_{11}, Tb_4O_7$) at 27% of TREO
- Magnetic rare earth oxides range between **18% and 30% (MREO:TREO)**.

TREO highlights

Total rare earth oxide highlights (from 1m samples selected from 4m composites samples):

- RC Hole NRRC0107 **9m @ 1,416ppm TREO** from 40m including:
 - » **3m @ 1,927ppm TREO** from 43m

- RC Hole NRRC0109 **17m @ 1,463ppm TREO** from 23m and **12m @ 1,154ppm TREO** from 224m including:
 - » **6m @ 2,091ppm TREO** from 24m including **2m @ 3,117ppm TREO**.
 - » **4m @ 1,697ppm TREO** from 32m including **1m @ 2,727ppm TREO**.
 - » **4m @ 2,130ppm TREO** from 230m including **1m @ 3,238ppm TREO**.
- RC Hole NRRC0110 **12m @ 1,432ppm TREO** from 144m and **8m @ 962ppm TREO** from 168m including:
 - » **3m @ 3,730ppm TREO** from 146m including **2m @ 5,029ppm TREO** and **1m @ 5,832ppm TREO**.
 - » **2m @ 2,020ppm TREO** from 169m
- RC Hole NRRC0111 **12m @ 1,051ppm TREO** from 144m including:
 - » **1m @ 2,105ppm TREO** from 151m

See Figure 3 and Table 1 and 4 – note remaining 4m composite at + 250ppm Ce, La, Y assays now submitted to laboratory for 1m full suite rare earth assay.

Block 3 East

The Block 3 East drilling campaign consisted of 2 RC holes (both to depth of 240m) in response to VTEM anomalies approximately 2kms east along strike of the Block 3 West drill holes.

Copper

- Both NRRC0120 (**peak value 1m @ 1975ppm Cu from 48m**) and NRRC0121 (**peak value composite sample of 4m @ 510ppm Cu**) returned intervals of oxidised copper (1m assays pending)
- Both holes are magnesium rich (up to 27.8% MgO) and sodium depleted, suggesting a potential hydrothermal alteration (chlorite, pyrite, sericite) zone.

Gallium – Rare Earth Oxides

The holes drilled at Block 3 East revealed a high grade (at >100ppm Ga₂O₃) extensive gallium anomaly at levels that are unmatched in any recent exploration releases that Nimy has been able to locate.

Typically, a gallium (Ga₂O₃) anomaly has been described at 30-40ppm. Block 3 East has returned:

- RC hole NRRC0120 returned **240 metres (0-240m eoh) @ 50ppm Ga₂O₃** including a highly anomalous zone of **52m @ 105ppm Ga₂O₃** from 0-52m, peak value **1m @ 369ppm Ga₂O₃** from 41m

- RC hole NRRC0121 returned **240 metres (0-240m eoh) @ 68ppm Ga₂O₃** including a highly anomalous zone of **72m @ 117ppm Ga₂O₃** from 52m, peak value **1m @ 495ppm Ga₂O₃** from 77m
- There are accompanying REO anomalies down the hole and further single metre full suite assaying of **accompanying REO anomalies (up to 1106ppm CeO₂, La₂O₃, Y₂O₃)** is in progress

See Figure 4, Table 1, Table 3 (copper), and Table 5 (REO and Gallium)

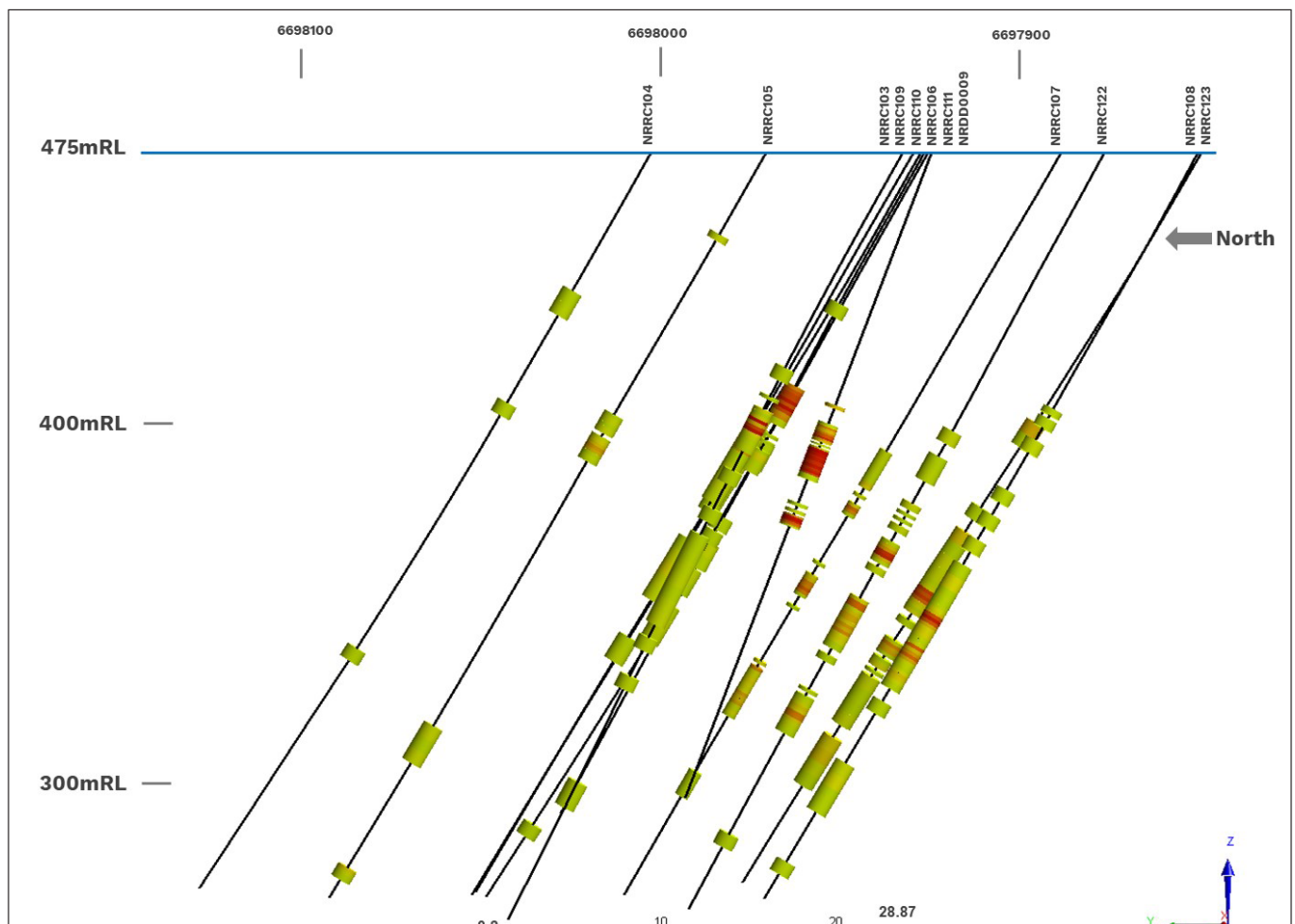


Figure 3 – Cross section (looking east) view of sulphide intervals at Block 3 West (cut-off at >0.2% yellow and high of 28.87% red) see Tables 2 and 6

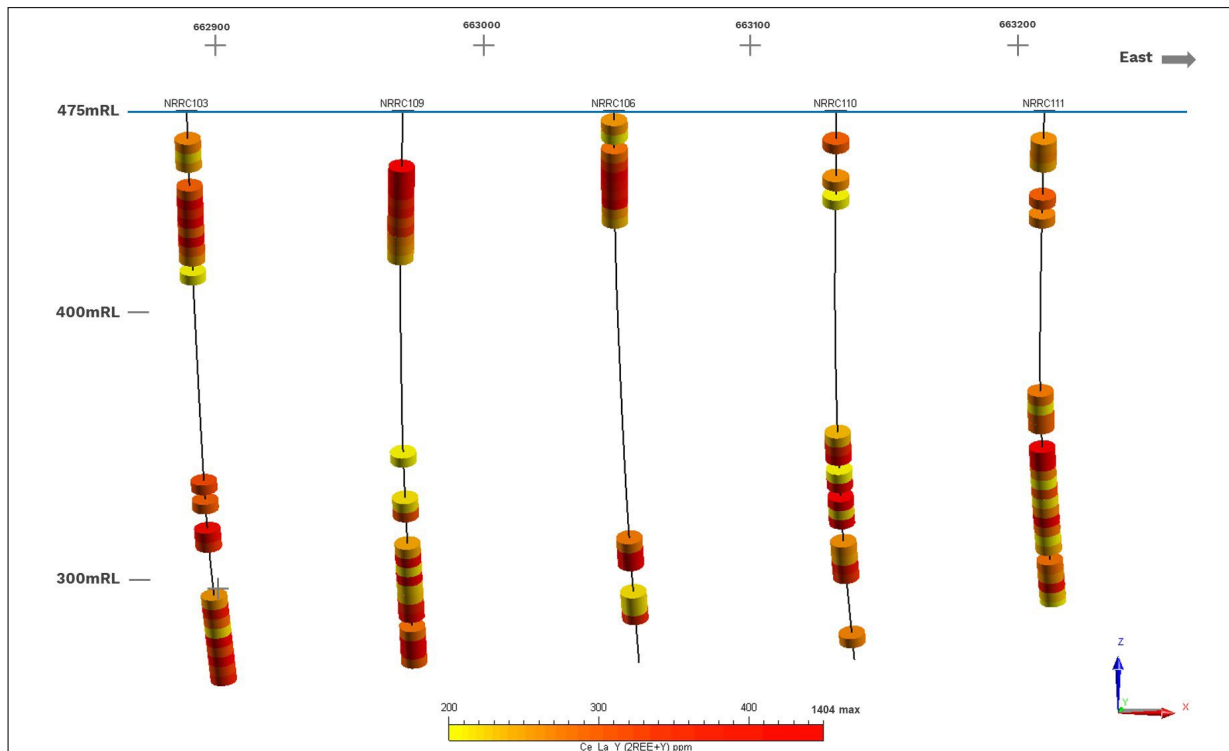


Figure 4 – Long section (looking north) view of 4m composite REE (Ce, La + Y) intervals of >200ppm at Block 3 West – Table 4 shows 1m sampling of these intervals (TREO+Y)

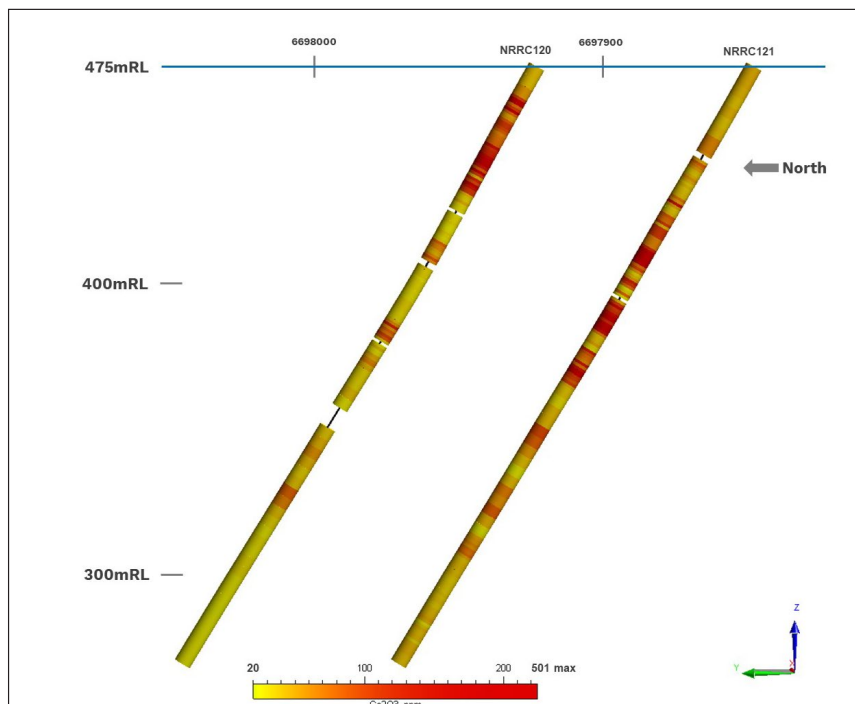


Figure 5 – Cross section (looking east) view of Gallium (Ga_2O_3) intervals at Block 3 East (cut-off at >20ppm yellow and high of 495ppm red) see Table 5

Table 1 – Drill collar detail at Block 3

Hole ID	Tenement	Easting	Northing	RL	Dip	Azimuth	EOH	Type	Prospect
NRRC0103	E77/2714	662889	6697933	480	-60	0	240	R/C	Block 3
NRRC0104	E77/2714	663053	6698003	480	-60	0	240	R/C	Block 3
NRRC0105	E77/2714	663048	6697971	480	-60	0	240	R/C	Block 3
NRRC0106	E77/2714	663049	6697927	480	-60	0	240	R/C	Block 3
NRRC0107	E77/2714	663052	6697889	480	-60	0	240	R/C	Block 3
NRRC0108	E77/2714	663051	6697850	480	-60	0	240	R/C	Block 3
NRRC0109	E77/2714	662970	6697930	480	-60	0	240	R/C	Block 3
NRRC0110	E77/2714	663132	6697928	480	-60	0	240	R/C	Block 3
NRRC0111	E77/2714	663210	6697926	480	-60	0	210	R/C	Block 3
NRDD009	E77/2714	663050	6697925	480	-60	0	192	D/D	Block 3
NRRC0120	E77/2714	665083	6697923	480	-60	0	240	R/C	Block 3
NRRC0121	E77/2714	665085	6697848	480	-60	0	240	R/C	Block 3
NRRC0122	E77/2714	663044	6697877	480	-60	0	240	R/C	Block 3
NRRC0123	E77/2714	663044	6697851	480	-60	0	240	R/C	Block 3
MGA 1994 - Zone 50									

Table 2 – Geochemical assay detail diamond hole NRDD009 at Block 3 West
(massive sulphide intercepts bold and sulphur > 0.20% bold)

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRDD009	80093	80.5	81.0	0.5	30	0	0.05	8	4.33	0.26
	80094	81.0	81.5	0.5	22	1	0.07	7	3.29	0.72
	80095	81.5	82.0	0.5	124	7	0.39	42	13.29	5.32
	80096	82.0	82.5	0.5	76	3	0.2	14	11.74	2.63
	80097	82.5	83.0	0.5	38	3	0.1	22	9.52	2.31
	80098	83.0	83.5	0.5	73	5	0.2	52	11.73	4.58
	80099	83.5	84.0	0.5	208	13	0.69	53	12.60	6.99
	80100	84.0	84.5	0.5	138	6	0.41	102	10.97	7.32
	80101	84.5	85.0	0.5	235	7	0.86	67	15.24	10.04
	80102	85.0	85.5	0.5	85	4	0.17	27	12.48	3.26
	80103	85.5	86.0	0.5	19	3	0.1	33	10.77	1.67
	80104	86.0	86.5	0.5	3	0	0	40	9.88	0.16
	80105	86.5	87.0	0.5	27	0	0	52	10.95	0.20
	80106	87.0	87.5	0.5	21	0	0	45	9.43	0.15
	80107	87.5	88.0	0.5	27	1	0.1	23	9.00	0.66
	80108	88.0	88.5	0.5	115	17	0.41	215	21.78	12.78
	80109	88.5	89.0	0.5	172	22	0.84	153	21.88	15.82
	80110	89.0	89.5	0.5	230	13	0.72	111	21.57	13.65
	80111	89.5	90.0	0.5	327	13	0.91	104	22.16	13.25
	80112	90.0	90.5	0.5	303	18	1.19	63	19.74	11.11
	80113	90.5	91.0	0.5	279	17	0.96	92	20.84	12.22
	80114	91.0	91.5	0.5	258	14	0.91	52	21.23	12.26
	80115	91.5	92.0	0.5	73	5	0.3	100	18.80	10.16
	80116	92.0	92.5	0.5	218	24	0.86	45	19.77	10.24
	80117	92.5	93.0	0.5	345	15	1.03	48	22.86	12.75
	80118	93.0	93.5	0.5	390	29	1.55	98	18.99	12.27
	80119	93.5	94.0	0.5	25	19	0.1	74	17.32	9.48
	80120	94.0	94.5	0.5	73	18	0.21	86	18.86	10.74
	80121	94.5	95.0	0.5	53	19	0.24	110	20.07	12.24
	80122	95.0	95.5	0.5	131	43	0.71	37	13.47	8.15
	80123	95.5	96.0	0.5	63	1	0	42	9.77	0.27
	80124	96.0	97.0	1	152	2	0.06	51	10.01	0.24
	80126	97.0	98.0	1	88	0	0	45	9.85	0.08
	80127	98.0	99.0	1	38	0	0	41	10.36	0.06
	80128	99.0	100.0	1	55	0	0	49	11.05	0.08
	80129	100.0	101.0	1	45	0	0	47	10.75	0.12
	80130	101.0	102.0	1	57	0	0	50	10.88	0.13

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRDD009 Continued	80131	102.0	103.0	1	64	0	0	51	11.07	0.11
	80132	103.0	104.0	1	83	0	0	51	11.10	0.16
	80133	104.0	105.0	1	48	0	0.05	34	7.70	0.25
	80134	105.0	106.0	1	9	0	0	47	10.92	0.11
	80135	106.0	106.5	0.5	16	0	0	38	18.95	0.40
	80136	106.5	107.0	0.5	32	0	0	22	13.26	0.50
	80137	107.0	107.5	0.5	25	0	0	18	9.88	0.11
	80138	107.5	108.0	0.5	284	3	0.62	27	14.09	4.13
	80139	108.0	108.5	0.5	1468	12	1.8	78	23.91	12.31
	80140	108.5	109.0	0.5	2001	16	3.15	20	28.44	13.90
	80141	109.0	109.5	0.5	891	13	1.65	34	22.21	11.47
	80142	109.5	110.0	0.5	140	2	0.13	299	15.02	7.01
	80143	110.0	110.5	0.5	323	2	0.35	37	16.19	5.37
	80144	110.5	111.0	0.5	25	1	0	12	5.61	0.32

Table 3 – Block 3 East significant copper intersections

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0120	35226	24	25	1	240	X	X	13	8	X
	35249	46	47	1	263	X	X	46	9	X
	35250	47	48	1	967	1	X	55	13	X
	35251	48	49	1	1975	2	0.12	56	11	0.06
	35252	49	50	1	721	16	0.08	36	13	0.15
	35253	50	51	1	395	7	X	31	17	X
	35254	51	52	1	367	5	0.09	77	10	X
	35315	108	109	1	585	2	0.13	20	22	1.27
	35316	109	110	1	230	2	0.05	13	23	0.69
NRRC0121	35498	38	39	1	270	1	X	18	16	X
	35499	39	40	1	587	1	X	20	20	X
	35516	55	56	1	395	1	X	24	23	X
	35517	56	57	1	373	2	X	21	26	X
	35518	57	58	1	490	2	X	29	21	X
4m composites only single metres pending										
NRRC0121	56877	136	140	1	171	0	0.07	12	20	0.08
	56878	140	144	1	161	1	0.05	10	10	X
	56884	160	164	1	510	4	0.27	34	11	0.07

Table 4 – Block 3 West select 1m intersections (from 4m composites at >200ppm REO
(CeO₂, LaO₂, Y₂O₃)

Hole ID	Sample ID	From (m)	To (m)	Dy ₂ O ₃ ppm	Nd ₂ O ₃ ppm	Pr ₆ O ₁₁ ppm	Tb ₄ O ₇ ppm	TREO ppm	MREO ppm	MREO:TREO %	Ga ₂ O ₃ ppm
NRRC0107	31918	40	41	38	146	23	6	800	213	27%	32
	31919	41	42	35	107	17	5	675	164	24%	28
	31920	42	43	63	177	28	8	1171	277	24%	34
	31922	43	44	57	454	77	9	1979	597	30%	34
	31923	44	45	42	441	76	7	1895	566	30%	34
	31924	45	46	45	429	75	8	1908	557	29%	34
	31926	46	47	59	270	43	10	1424	382	27%	36
	31927	47	48	38	267	45	7	1306	357	27%	50
	31928	48	49	52	332	54	9	1591	447	28%	38
NRRC0109	32417	23	24	11	109	27	2	584	149	25%	36
	32418	24	25	46	195	46	8	1327	295	22%	36
	32419	25	26	52	237	57	9	1640	355	22%	40
	32420	26	27	48	212	52	9	1438	321	22%	31
	32422	27	28	77	494	116	16	2998	703	23%	20
	32423	28	29	46	556	147	9	3236	758	23%	30
	32424	29	30	51	301	77	10	1909	439	23%	39
	32426	30	31	21	147	37	4	764	208	27%	36
	32427	31	32	30	160	40	6	919	236	26%	40
	32428	32	33	38	176	44	7	1104	265	24%	42
	32429	33	34	81	174	43	12	1500	310	21%	24
	32430	34	35	165	243	58	26	2727	493	18%	46
	32431	35	36	51	228	59	8	1456	346	24%	38
	32432	36	37	8	23	6	1	164	38	23%	27
	32433	37	38	20	80	19	3	521	122	23%	34
	32434	38	39	58	126	34	8	1310	226	17%	22
	32435	39	40	40	180	44	6	1271	271	21%	40
	32634	224	225	31	68	16	5	584	120	21%	38
	32635	225	226	29	81	19	5	620	134	22%	34
	32636	226	227	35	92	22	5	717	154	22%	40
	32637	227	228	38	120	29	6	863	193	22%	40
	32638	228	229	37	123	29	6	851	194	23%	39
	32639	229	230	37	68	16	5	640	126	20%	42
	32640	230	231	64	367	90	11	2147	532	25%	36
	32642	231	232	81	565	141	16	3238	804	25%	39
	32643	232	233	52	384	91	11	2063	537	26%	35
	32644	233	234	42	135	33	6	1073	216	20%	22
	32645	234	235	26	66	15	4	530	111	21%	44
	32646	235	236	29	59	14	4	527	107	20%	51

Hole ID	Sample ID	From (m)	To (m)	Dy ₂ O ₃ ppm	Nd ₂ O ₃ ppm	Pr ₆ O ₁₁ ppm	Tb ₄ O ₇ ppm	TREO ppm	MREO ppm	MREO:TREO %	Ga ₂ O ₃ ppm
NRRC0110	32806	144	145	40	182	43	7	1117	271	24%	39
	32807	145	146	16	58	14	2	392	90	23%	28
	32808	146	147	29	209	50	6	1132	293	26%	28
	32809	147	148	84	815	197	17	4225	1112	26%	46
	32810	148	149	106	1140	282	23	5833	1551	27%	36
	32811	149	150	16	166	41	4	861	226	26%	23
	32812	150	151	31	103	24	5	725	163	22%	32
	32813	151	152	34	57	13	5	566	109	19%	38
	32814	152	153	32	61	14	5	561	112	20%	34
	32815	153	154	17	60	14	2	415	93	22%	28
	32816	154	155	29	92	21	4	637	146	23%	34
	32817	155	156	36	97	22	6	725	161	22%	38
	32828	164	165	30	107	25	5	723	166	23%	35
	32832	168	169	30	122	29	5	765	186	24%	38
	32833	169	170	73	408	105	13	2509	598	24%	36
	32834	170	171	53	241	59	9	1533	363	24%	36
	32835	171	172	21	84	19	4	544	128	24%	27
	32836	172	173	20	56	13	3	409	92	22%	30
	32837	173	174	26	76	19	4	538	125	23%	42
	32838	174	175	25	72	16	4	522	117	22%	43
	32839	175	176	33	138	32	6	879	208	24%	39
NRRC0111	33059	140	141	18	35	8	3	313	64	20%	32
	33060	141	142	34	87	20	5	684	146	21%	39
	33062	142	143	28	78	18	4	571	128	22%	35
	33063	143	144	12	55	13	2	349	82	24%	26
	33064	144	145	43	183	43	7	1160	276	24%	44
	33065	145	146	27	145	34	5	852	212	25%	36
	33066	146	147	49	304	71	10	1689	434	26%	42
	33067	147	148	44	125	29	7	945	206	22%	36
	33068	148	149	42	140	33	6	980	222	23%	36
	33069	149	150	35	100	23	5	746	164	22%	35
	33070	150	151	37	111	26	6	813	180	22%	36
	33071	151	152	67	363	86	12	2105	527	25%	44
	33072	152	153	38	127	29	6	868	200	23%	35
	33073	153	154	39	111	25	6	819	182	22%	39
	33074	154	155	34	142	33	6	925	216	23%	35
	33076	155	156	36	91	21	5	717	153	21%	39

Notes

- Samples selected for 1m interval assay from 4m composite assays with a cut - off grade of 200ppm REO (Ce, La, Y).
- 1m assays within significant intercepts table subject to a cut off grade of 500ppm with a maximum of 1m internal dilution, all assays rounded to whole number.

- **TREO (Total Rare Earth Oxides)**
- **TREO** = La₂O₃ + CeO₂ + Pr₆O₁₁ + Nd₂O₃ + Sm₂O₃ + Eu₂O₃ + Gd₂O₃ + Tb₄O₇ + Dy₂O₃ + Ho₂O₃ + Er₂O₃ + Tm₂O₃ + Yb₂O₃ + Y₂O₃ + Lu₂O₃
- **MREO (Magnetic Rare Earth Oxides)**
- **MREO** = Pr₆O₁₁ + Nd₂O₃ + Tb₄O₇ + Dy₂O₃
- **Gallium Oxide** = Ga₂O₃

Table 5 – Block 3 East REO (CeO₂, LaO₂, Y₂O₃) and Ga₂O₃.

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	CeO ₂ ppm	La ₂ O ₃ ppm	Y ₂ O ₃ ppm	Total REO (2)+Y ppm	Ga ₂ O ₃ ppm
NRRC0120	56776 - 56839	0	240	240	87	60	50	197	50
	56776 - 56789	0	52	52	150	66	38	254	105
Anomaly (bold) defined as 1m interval @ REO > 250ppm and / or Ga ₂ O ₃ > 100ppm (high grade cutoff)									
NRRC0120	35212	12	13	1	168	72	33	274	101
	35213	13	14	1	303	173	49	525	243
	35214	14	15	1	350	154	70	574	249
	35216	16	17	1	215	78	36	329	102
	35217	17	18	1	260	99	59	418	246
	35218	18	19	1	215	81	38	334	78
	35219	19	20	1	211	84	40	335	51
	35220	20	21	1	264	83	36	383	55
	35222	21	22	1	313	112	43	469	86
	35223	22	23	1	319	126	55	500	108
	35224	23	24	1	338	147	64	548	109
	35227	25	26	1	397	184	60	641	83
	35228	26	27	1	284	123	55	462	64
	35229	27	28	1	282	118	51	452	72
	35230	28	29	1	166	68	32	266	75
	35231	29	30	1	179	75	39	293	76
	35232	30	31	1	165	60	44	269	79
	35233	31	32	1	170	73	93	335	153
	35234	32	33	1	76	33	43	152	112
	35235	33	34	1	44	19	19	82	122
	35236	34	35	1	42	18	12	72	127
	35237	35	36	1	41	17	14	71	162
	35238	36	37	1	49	20	22	91	212
	35239	37	38	1	46	18	22	86	191
	35240	38	39	1	69	25	31	126	281
	35242	39	40	1	47	18	18	83	144
	35244	41	42	1	371	156	96	623	369
	35245	42	43	1	462	183	88	733	106
	35247	44	45	1	46	21	26	94	125
	35249	46	47	1	398	146	137	681	185
	35250	47	48	1	171	81	63	315	145
	35251	48	49	1	132	57	53	242	107
	35252	49	50	1	41	18	42	101	104
	35313	106	107	1	18	7	28	53	102
	35318	111	112	1	164	54	168	386	41

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	CeO ₂ ppm	La ₂ O ₃ ppm	Y ₂ O ₃ ppm	Total REO (2)+Y ppm	Ga ₂ O ₃ ppm
NRRC0121	56840 - 56904	0	240	240	124	47	81	252	68
Including	56843 - 56849	8	36	28	249	85	142	476	45
including	56864 - 56872	52	124	72	147	59	78	284	117
Anomaly (bold) defined as 1m interval @ REO > 250ppm and / or Ga ₂ O ₃ > 100ppm (high grade cutoff)									
NRRC0121	35319	112	113	1	85	29	223	338	26
	35320	113	114	1	86	30	232	349	27
	35322	114	115	1	106	34	182	322	48
	35323	115	116	1	127	41	224	392	45
	35324	116	117	1	88	28	151	267	60
	35326	117	118	1	112	36	122	270	65
	35327	118	119	1	171	57	90	318	43
	35328	119	120	1	161	50	69	279	46
	35492	32	33	1	459	203	443	1106	62
	35493	33	34	1	309	82	386	777	64
	35494	34	35	1	197	41	94	333	58
	35498	38	39	1	287	150	353	791	81
	35500	40	41	1	106	56	168	331	52
	35513	52	53	1	247	91	149	487	70
	35514	53	54	1	216	80	247	543	53
	35515	54	55	1	258	95	234	586	142
	35524	62	63	1	4	2	5	11	104
	35535	72	73	1	58	24	30	112	120
	35536	73	74	1	157	62	107	325	197
	35537	74	75	1	120	49	54	223	322
	35538	75	76	1	215	84	101	401	285
	35539	76	77	1	266	104	91	461	417
	35540	77	78	1	241	97	88	427	495
	35542	78	79	1	194	78	84	356	415
	35548	84	85	1	157	66	44	268	56
	35549	85	86	1	51	24	24	100	129
	35550	86	87	1	109	45	39	192	108
	35551	87	88	1	473	198	172	843	72
	35554	90	91	1	417	162	34	613	78
	35558	94	95	1	284	119	37	440	103
	35559	95	96	1	93	38	31	162	165
	35560	96	97	1	55	25	42	121	102
	35562	97	98	1	63	26	30	119	111
	35563	98	99	1	82	32	36	150	154
	35564	99	100	1	54	23	26	102	187
	35565	100	101	1	69	28	32	129	212
	35566	101	102	1	104	46	128	279	117
	35567	102	103	1	256	93	114	464	205
	35568	103	104	1	80	33	44	156	211
	35569	104	105	1	337	136	115	588	229
	35570	105	106	1	147	57	70	275	152

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	CeO ₂ ppm	La ₂ O ₃ ppm	Y ₂ O ₃ ppm	Total REO (2)+Y ppm	Ga ₂ O ₃ ppm
NRRC0121 Continued	35571	106	107	1	137	54	61	251	69
	35573	108	109	1	147	57	114	318	40
	35574	109	110	1	209	81	181	471	40
	35576	110	111	1	211	78	136	426	51
	35577	111	112	1	168	63	74	305	30
	35578	112	113	1	224	87	102	412	28
	35579	113	114	1	202	73	144	419	127
	35580	114	115	1	293	113	204	610	88
	35582	115	116	1	172	65	133	370	75
	35583	116	117	1	240	91	176	508	69
	35584	117	118	1	169	66	144	379	61
	35585	118	119	1	278	106	348	732	136
	35586	119	120	1	246	96	257	599	71
	35587	120	121	1	382	148	239	769	144
	35588	121	122	1	383	141	189	712	300
	35589	122	123	1	621	231	229	1081	245
	35590	123	124	1	118	44	128	290	107
	35591	124	125	1	12	5	16	33	101
	35593	126	127	1	23	9	61	93	102
	35659	188	189	1	196	69	61	326	49
	35660	189	190	1	176	58	100	334	55
	35662	190	191	1	125	41	304	470	54
	35663	191	192	1	220	74	81	374	64
	35665	193	194	1	173	64	132	369	73
	35666	194	195	1	137	44	87	267	70
	35667	195	196	1	217	78	115	410	75
	35668	196	197	1	111	39	125	275	50
	35670	198	199	1	220	72	88	380	39
	35671	199	200	1	181	59	81	321	41
	35672	200	201	1	191	61	114	366	41
	35673	201	202	1	209	68	102	379	40
	35674	202	203	1	181	60	97	338	39
	35676	203	204	1	228	77	124	429	41
	35696	222	223	1	93	30	139	262	38
	35697	223	224	1	114	36	198	349	39
	35698	224	225	1	150	53	90	293	36
	35699	225	226	1	221	75	147	442	44
	35700	226	227	1	294	98	155	547	40
	35702	227	228	1	249	101	64	414	39
	35703	228	229	1	200	79	47	326	42
	35704	229	230	1	228	87	62	377	41
	35706	231	232	1	156	47	83	286	43

Table 6 – Geochemical assay detail RC holes at Block 3 West
(massive sulphide intercepts bold and sulphur > 0.20% bold)

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0103	30927	77	78	1	29	2	0.1	25	7.88	0.21
	30928	78	79	1	20	2	0.1	31	8.89	0.17
	30929	79	80	1	11	1	0.2	27	8.72	0.13
	30930	80	81	1	13	2	0.1	32	9.48	0.06
	30931	81	82	1	15	0	0.1	47	10.93	0.76
	30932	82	83	1	26	1	0.1	55	14.42	0.26
	30933	83	84	1	49	1	0.1	57	12.59	1.17
	30934	84	85	1	485	13	0.9	152	18.02	12.75
	30935	85	86	1	109	2	0.2	30	8.25	2.55
	30936	86	87	1	514	5	0.7	87	15.73	8.12
	30937	87	88	1	401	11	0.8	75	18.32	12.31
	30938	88	89	1	84	0	0.1	30	7.37	0.83
	30939	89	90	1	94	0	0.1	49	10.29	0.55
	30940	90	91	1	55	0	0.1	38	8.58	0.31
	30942	91	92	1	48	1	0.0	41	9.11	0.30
	30943	92	93	1	76	1	0.0	45	9.67	0.39
	30944	93	94	1	99	1	0.0	48	10.15	0.21
NRRC0104	55763	44	48	4	59	0	0.1	96	7.78	0.23
	55764	48	52	4	122	2	0.1	88	11.58	0.32
	55772	80	84	4	8	2	0.0	16	4.68	0.25
	55794	160	164	4	56	0	0.0	6	3.92	0.22
NRRC0105	31450	84	85	1	66	1	0	37	8.52	0.24
	31451	85	86	1	77	0	0	32	8.48	0.54
	31452	86	87	1	38	0	0	31	8.09	0.46
	31453	87	88	1	15	0	0	30	9.67	0.22
	31454	88	89	1	28	0	0	28	7.59	0.53
	31455	89	90	1	29	0	0.05	24	8.05	0.62
	31456	90	91	1	4	0	0	17	6.77	0.06
	31457	91	92	1	26	0	0.05	23	7.68	0.58
	31458	92	93	1	44	0	0.08	40	9.28	1.17
	31459	93	94	1	80	2	0.12	49	13.12	1.83
	31460	94	95	1	165	5	0.22	96	14.01	3.50
	31462	95	96	1	107	3	0.11	138	11.89	2.60
	31463	96	97	1	44	0	0	46	10.56	0.23
	31464	97	98	1	144	0	0.08	45	9.41	0.42
	31465	98	99	1	48	0	0	42	10.16	0.24
	31607	230	231	1	185	2	0.17	12	7.84	1.37
	31608	231	232	1	70	2	0.08	11	11.60	0.63
	31609	232	233	1	34	0	0	6	17.67	0.32
	31610	233	234	1	29	0	0	5	18.74	0.26

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0106	31697	74	75	1	55	6	0.2	49	15.15	4.56
	31698	75	76	1	284	4	0.68	76	14.48	7.01
	31699	76	77	1	264	10	0.71	79	13.64	8.25
	31700	77	78	1	155	9	0.47	97	16.06	8.17
	31702	78	79	1	117	25	0.58	152	19.68	11.60
	31703	79	80	1	249	17	0.48	63	15.90	7.09
	31704	80	81	1	187	16	0.76	95	19.60	12.76
	31705	81	82	1	130	10	0.5	60	15.82	8.03
	31706	82	83	1	58	4	0.2	54	12.55	3.77
	31707	83	84	1	69	6	0.27	52	10.58	4.16
	31708	84	85	1	86	0	0.06	46	10.21	0.37
	31709	85	86	1	101	2	0.06	45	10.06	0.41
	31710	86	87	1	61	0	0	36	8.78	0.19
	31711	87	88	1	30	0	0	20	5.26	0.10
	31712	88	89	1	7	0	0	9	3.32	0.05
	31713	89	90	1	22	2	0	18	4.51	0.23
	31714	90	91	1	26	1	0	42	9.87	0.11
	31715	91	92	1	42	1	0	40	9.30	0.25
	31716	92	93	1	28	0	0	36	8.60	0.06
	31717	93	94	1	43	0	0	45	10.57	0.13
	31718	94	95	1	28	0	0	30	23.32	0.25
	31719	95	96	1	46	1	0.1	25	14.01	0.93
	31720	96	97	1	69	1	0.1	35	13.60	1.16
	31722	97	98	1	33	0	0.05	43	10.84	0.27
	31723	98	99	1	36	1	0	41	10.47	0.28
	31724	99	100	1	66	0	0.05	39	9.99	0.33
	31726	100	101	1	74	0	0	35	8.62	0.28
NRRC0107	31989	104	105	1	73	0	0	44	9.76	0.22
	31990	105	106	1	85	0	0	43	10.33	0.30
	31991	106	107	1	181	4	0.09	94	10.13	1.66
	31992	107	108	1	92	2	0	100	10.53	1.13
	31993	108	109	1	64	0	0	39	9.61	0.12
	31994	109	110	1	28	0	0	32	11.59	0.08
	31995	110	111	1	25	1	0	18	13.90	0.52
	31996	111	112	1	7	1	0	35	10.66	0.17
	31997	112	113	1	7	0	0	44	13.28	0.11
	31998	113	114	1	13	0	0	42	17.17	1.03
	31999	114	115	1	166	6	0.2	52	14.10	5.75
	32000	115	116	1	82	4	0.12	55	12.06	4.09
	32002	116	117	1	74	0	0	46	10.32	0.24
	32023	136	137	1	45	2	0.18	32	10.53	1.28

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0107 Continued	32024	137	138	1	55	1	0.08	38	11.22	1.91
	32026	138	139	1	133	5	0.27	72	11.75	4.88
	32027	139	140	1	219	3	0.45	21	11.67	4.53
	32028	140	141	1	185	12	0.43	126	17.32	6.74
	32029	141	142	1	59	5	0.23	158	11.46	4.52
	32030	142	143	1	21	0	0	22	5.66	0.32
	32031	143	144	1	8	0	0	16	4.54	0.13
	32032	144	145	1	17	2	0	41	8.87	0.13
	32033	145	146	1	45	0	0	30	7.21	0.17
	32034	146	147	1	99	0	0.05	34	8.24	0.25
	32055	166	167	1	435	9	0.35	104	14.64	4.12
	32056	167	168	1	72	2	0.07	33	6.11	0.72
	32057	168	169	1	56	0	0.05	42	8.42	0.68
	32058	169	170	1	71	1	0.11	56	10.42	1.11
	32059	170	171	1	66	2	0.12	59	11.63	1.21
	32060	171	172	1	57	2	0.09	42	10.14	0.95
	32062	172	173	1	38	1	0.06	36	10.48	0.66
	32063	173	174	1	49	1	0.08	43	12.22	0.90
	32064	174	175	1	245	8	0.24	114	13.36	3.09
	32065	175	176	1	173	5	0.17	69	14.00	2.18
	32066	176	177	1	142	3	0.16	69	10.43	2.17
	32067	177	178	1	229	7	0.29	87	13.17	3.11
NRRC0108	32068	178	179	1	52	2	0.06	51	11.33	0.56
	32069	179	180	1	44	0	0.05	49	10.65	0.47
	32070	180	181	1	111	0	0.08	47	11.37	0.90
	32071	181	182	1	58	2	0.05	40	9.74	0.33
	32286	140	141	1	53	0	0	45	10.41	0.27
	32287	141	142	1	55	0	0.05	51	12.05	0.42
	32288	142	143	1	51	1	0.08	42	12.10	0.80
	32289	143	144	1	73	25	0.27	138	20.92	8.55
	32290	144	145	1	209	12	0.59	72	16.12	7.14
	32291	145	146	1	245	11	0.82	21	17.18	8.88
	32292	146	147	1	165	6	0.4	17	17.52	6.09
	32293	147	148	1	65	3	0.12	46	11.60	1.28
	32294	148	149	1	89	1	0.08	44	10.36	0.78
	32295	149	150	1	87	1	0	45	10.25	0.32
	32296	150	151	1	77	2	0.09	50	11.42	0.99
	32297	151	152	1	37	0	0	49	11.92	0.11
	32298	152	153	1	29	0	0	49	11.29	0.10
	32299	153	154	1	13	0	0	62	13.21	0.23

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0108 Continued	32300	154	155	1	24	0	0	51	13.53	0.31
	32302	155	156	1	5	1	0	6	2.29	0.05
	32303	156	157	1	7	0	0	10	4.02	0.06
	32304	157	158	1	3	0	0	5	2.17	0.00
	32305	158	159	1	3	0	0	4	1.80	0.00
	32306	159	160	1	5	1	0	4	2.26	0.05
	32307	160	161	1	25	2	0.07	22	6.38	0.57
	32308	161	162	1	68	7	0.25	99	10.60	4.45
	32309	162	163	1	34	8	0.13	58	10.30	2.65
	32310	163	164	1	78	4	0.19	32	8.10	2.85
	32311	164	165	1	8	2	0	15	4.38	0.28
	32312	165	166	1	5	0	0	23	6.53	0.18
	32313	166	167	1	7	2	0	22	6.01	0.25
	32314	167	168	1	11	2	0	21	5.55	0.59
	32315	168	169	1	36	3	0.09	30	7.60	1.14
NRRC0109	56096	84	88	4	25	3	0.07	26	8.38	1.14
	56097	88	92	4	14	0	0.05	21	6.92	0.42
	56098	92	96	4	84	4	0.24	48	11.17	3.56
	56099	96	100	4	65	1	0	42	9.68	0.23
	56100	100	104	4	77	1	0	50	10.83	0.42
	56102	104	108	4	67	0	0	48	10.17	0.48
	56103	108	112	4	69	0	0	48	9.98	0.28
	56104	112	116	4	62	1	0	42	9.08	0.16
	56105	116	120	4	58	0	0	44	9.30	0.11
	56106	120	124	4	21	1	0	20	4.89	0.08
	56107	124	128	4	61	0	0	44	9.76	0.24
	56108	128	132	4	71	0	0	48	10.50	0.64
	56109	132	136	4	169	2	0.08	72	11.44	1.08
	56110	136	140	4	79	0	0	48	10.72	0.42
	56111	140	144	4	68	1	0	46	10.93	0.40
	56112	144	148	4	45	0	0	35	7.87	0.17
	56113	148	152	4	29	0	0	34	9.63	0.11
	56114	152	156	4	27	0	0	22	6.16	0.14
	56115	156	160	4	19	0	0	17	5.17	0.22
	56116	160	164	4	40	1	0	31	7.02	0.31
NRRC0110	56163	92	96	4	70	0	0	38	9.18	0.24
	56164	96	100	4	29	0	0	26	7.61	0.44
	56165	100	104	4	34	0	0	36	8.06	0.49
	56166	104	108	4	44	1	0	39	8.14	0.22
	56167	108	112	4	33	0	0	48	11.78	0.25
	56168	112	116	4	31	0	0	34	8.49	0.26

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0110 Continued	56169	116	120	4	33	2	0	49	8.75	0.18
	56170	120	124	4	29	1	0	34	9.03	0.12
	56171	124	128	4	20	0	0	20	5.73	0.07
	56172	128	132	4	12	0	0	8	3.06	0.00
	56173	132	136	4	8	0	0	15	4.35	0.06
	56174	136	140	4	15	0	0	13	4.86	0.10
	56176	140	144	4	14	1	0	7	3.60	0.08
	56177	144	148	4	44	1	0	12	4.82	0.31
NRRC0111	56228	92	96	4	75	0	0	44	9.34	0.25
	56229	96	100	4	25	0	0	34	7.33	0.23
	56230	100	104	4	28	1	0	48	10.65	0.15
	56231	104	108	4	13	0	0	45	10.39	0.07
	56232	108	112	4	6	0	0	13	3.79	0.00
	56233	112	116	4	9	2	0	16	4.65	0.06
	56234	116	120	4	42	0	0	36	9.00	0.20
	56235	120	124	4	44	0	0	21	5.33	0.14
	56236	124	128	4	28	2	0.06	17	4.90	0.46
	56237	128	132	4	14	0	0	11	4.85	0.20
	56256	200	204	4	25	0	0	25	25.40	0.27
	56257	204	208	4	33	2	0	33	32.70	0.22
NRRC0122	35835	111	112	1	27	1	0.05	36	8.86	0.66
	35836	112	113	1	28	2	0	23	6.07	0.41
	35837	113	114	1	11	0	0	11	3.62	0.17
	35838	114	115	1	30	0	0	22	6.09	0.22
	35839	115	116	1	39	5	0	34	8.38	0.19
	35840	116	117	1	59	0	0	36	8.35	0.19
	35842	117	118	1	61	0	0	42	9.41	0.19
	35843	118	119	1	52	2	0.08	40	7.90	0.44
	35844	119	120	1	99	0	0.05	45	10.39	0.28
	35845	120	121	1	18	0	0	31	8.73	0.11
	35846	121	122	1	24	1	0	42	10.54	0.12
	35847	122	123	1	6	2	0	30	8.98	0.06
	35848	123	124	1	8	1	0	35	19.15	0.27
	35849	124	125	1	19	2	0.06	40	17.31	1.86
	35850	125	126	1	98	4	0.29	41	12.95	3.54
	35851	126	127	1	343	6	1.02	53	21.13	9.66
	35852	127	128	1	227	10	0.66	165	18.39	10.81
	35853	128	129	1	51	3	0.13	57	12.78	2.19
	35854	129	130	1	72	2	0	43	10.31	0.36
	35855	130	131	1	15	0	0	45	10.82	0.12
	35856	131	132	1	41	2	0.05	51	14.07	0.48

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0122 Continued	35857	132	133	1	25	2	0	44	11.52	0.37
	35858	133	134	1	18	2	0	47	11.33	0.09
	35859	134	135	1	57	1	0	46	10.80	0.16
	35860	135	136	1	63	0	0	40	9.42	0.13
	35862	136	137	1	58	0	0	44	10.82	0.13
	35863	137	138	1	54	2	0	34	9.12	0.14
	35864	138	139	1	27	0	0	30	7.70	0.09
	35865	139	140	1	6	0	0	7	2.83	0
	35866	140	141	1	5	0	0	6	2.70	0
	35867	141	142	1	18	1	0.05	18	7.47	1.05
	35868	142	143	1	165	5	0.45	95	14.86	5.82
	35869	143	144	1	276	4	0.68	36	12.49	5.93
	35870	144	145	1	27	2	0	37	10.52	0.64
	35871	145	146	1	55	3	0.08	44	12.22	1.67
	35872	146	147	1	106	4	0.21	53	12.74	2.73
	35873	147	148	1	119	4	0.24	48	13.06	2.75
	35874	148	149	1	65	3	0.19	26	7.40	1.53
	35876	149	150	1	133	4	0.27	61	13.20	3.59
	35877	150	151	1	97	3	0.19	40	10.58	2.37
	35878	151	152	1	145	4	0.33	39	12.34	4.15
	35879	152	153	1	72	2	0.09	37	8.68	1.01
	35880	153	154	1	90	2	0.12	57	10.46	1.07
	35882	154	155	1	77	2	0.07	42	9.79	0.75
	35883	155	156	1	24	1	0.09	11	3.07	0.23
	35884	156	157	1	42	0	0	43	9.68	0.21
	35885	157	158	1	49	2	0	45	9.70	0.13
	35886	158	159	1	58	0	0	48	10.48	0.15
	35887	159	160	1	49	0	0	46	10.63	0.24
	35888	160	161	1	83	1	0	49	10.54	0.22
	35889	161	162	1	85	2	0	43	9.28	0.17
	35890	162	163	1	67	1	0	47	10.49	0.14
	35891	163	164	1	51	2	0	51	10.60	0.1
	35892	164	165	1	101	1	0	50	10.82	0.15
	35893	165	166	1	72	1	0	51	11.08	0.1
	35894	166	167	1	44	1	0	45	10.18	0.07
	35895	167	168	1	57	0	0	44	10.08	0.17
	35896	168	169	1	20	1	0	55	10.98	0.07
	35897	169	170	1	56	2	0	45	9.67	0.12
	35898	170	171	1	56	1	0	41	9.75	0.35
	35899	171	172	1	71	3	0	49	10.29	0.13
	35900	172	173	1	89	1	0	52	10.85	0.26
	35902	173	174	1	93	0	0	42	11.56	0.51
	35903	174	175	1	74	1	0.07	49	11.12	0.69
	35904	175	176	1	180	2	0.12	67	9.28	1.75
	35905	176	177	1	112	2	0.09	49	13.01	1.29

Hole ID	Sample ID	From (m)	To (m)	Interval (m)	Cu ppm	Au ppm	Ag ppm	Co ppb	Fe %	S %
NRRC0122 Continued	35906	177	178	1	949	5	0.57	72	17.98	4.95
	35907	178	179	1	593	6	0.4	67	14.89	4.79
	35908	179	180	1	172	2	0.16	58	10.94	1.44
	35909	180	181	1	83	1	0	51	11.46	0.54
	35910	181	182	1	84	0	0	52	11.44	0.40
	35911	182	183	1	54	0	0	49	10.41	0.27
	35912	183	184	1	64	0	0	40	10.00	0.23
NRRC0123	36062	82	83	1	335	4	0.1	5	12.81	0.20
	36063	83	84	1	741	18	0.28	10	14.76	0.27
	36064	84	85	1	560	11	0.17	2	25.58	0.18
	36065	85	86	1	720	11	0.2	3	23.47	0.23
	36066	86	87	1	894	10	0.21	2	20.20	0.25
	36067	87	88	1	473	4	0.07	2	17.84	0.24
	36124	140	141	1	30	1	0	28	8.84	0.25
	36126	141	142	1	54	0	0	45	9.90	0.22
	36127	142	143	1	70	2	0	43	9.54	0.31
	36128	143	144	1	43	1	0	23	5.92	0.25
	36129	144	145	1	39	0	0.05	38	10.23	0.25
	36130	145	146	1	17	0	0	23	7.58	0.35
	36131	146	147	1	20	0	0	24	8.75	0.74
	36132	147	148	1	29	2	0	25	11.30	1.44
	36133	148	149	1	158	12	0.45	67	15.79	7.64
	36134	149	150	1	299	16	1.04	135	20.28	11.67
	36135	150	151	1	186	8	0.43	57	11.80	7.16
	36136	151	152	1	51	2	0.14	22	5.86	2.55
	36137	152	153	1	27	1	0.09	10	3.86	1.11
	36138	153	154	1	32	2	0.11	12	2.99	1.05
	36139	154	155	1	23	2	0.08	41	9.89	0.98
	36140	155	156	1	10	0	0	59	14.09	0.49
	36142	156	157	1	7	1	0	60	14.02	0.27
	36143	157	158	1	14	1	0.06	48	13.95	0.64
	36144	158	159	1	87	9	0.31	42	19.01	6.53
	36145	159	160	1	25	4	0.14	20	6.89	2.03
	36146	160	161	1	27	8	0.19	42	13.45	3.69
	36147	161	162	1	94	14	0.42	88	11.98	6.22
	36148	162	163	1	32	6	0.15	50	18.64	2.77
	36149	163	164	1	6	2	0	48	12.65	0.56
	36150	164	165	1	4	2	0	56	14.16	0.35
	36151	165	166	1	4	1	0	63	15.24	0.34
	36152	166	167	1	10	2	0	59	14.48	0.79
	36153	167	168	1	40	4	0.12	38	12.64	1.89
	36154	168	169	1	37	2	0.15	35	9.41	1.50
	36155	169	170	1	14	2	0	40	8.56	0.70
	36156	170	171	1	8	0	0	24	6.53	0.34
	36157	171	172	1	9	0	0	15	4.88	0.23

Previous Related Announcements

12/03/24	Copper – Nickel Discovery Extension
16/02/24	Second Drill for Equity Agreement with Raglan Drilling
11/01/24	Drilling to Re-commence at Masson Prospect
8/12/23	Strong Nickel and Copper in large EM Anomaly
15/11/23	Nimy Resources Investor Presentation November 2023
25/10/23	Hole Intersects 54m of Nickel Copper Sulphides from 118m
17/10/23	Assays confirm nickel and copper massive sulphides discovery
03/10/23	Massive Nickel-Copper Sulphides in First Hole

This release has been approved by the Nimy Resources Executive Director

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Secretary/CFO

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Geological Technical Advisor

Capital Structure

Shares on Issue – 140.6m

Options on Issue – 29.5m

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Competent Person's Statement

The information contained in this report that pertain to Exploration Results, is based upon information compiled by Mr Fergus Jockel, a full-time employee of Fergus Jockel Geological Services Pty Ltd. Mr Jockel is a Member of the Australasian Institute of Mining and Metallurgy (1987) and has sufficient experience in the activity which he is undertaking to qualify as a Competent Person as defined in the December 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code).

Mr Jockel consents to the inclusion in the report of the matters based upon his information in the form and context in which it appears.

Forward Looking Statement

This report contains forward looking statements concerning the projects owned by Nimy Resources Limited. Statements concerning mining reserves and resources may also be deemed to be forward looking statements in that they involve estimates based on specific assumptions. Forward-looking statements are not statements of historical fact and actual events, and results may differ materially

from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward looking statements are based on management's beliefs, opinions and estimates as of the dates the forward-looking statements are made and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

About Nimy Resources and the Mons Nickel Project

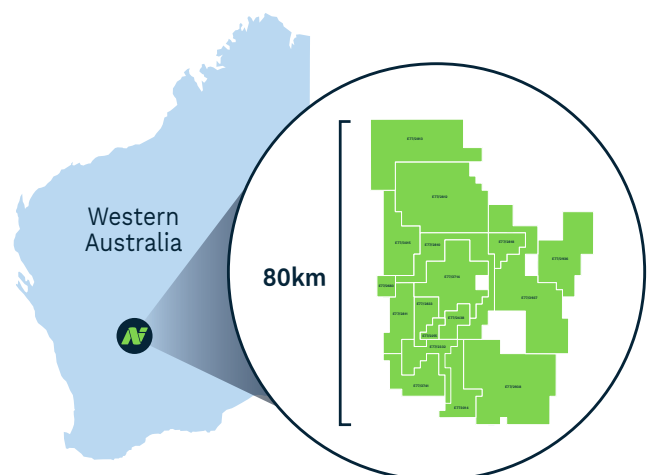
Nimy Resources is an emerging exploration company, with the vision to discover and develop critical metals for a forward-facing economy in Western Australian, a Tier 1 jurisdiction.

Nimy has prioritised the development of the Mons Project, a district scale land holding consisting of 17 approved tenements over an area of 3004km² covering an 80km north/south strike of mafic and ultramafic sequences.

Mons is located 140km north - northwest of Southern Cross and covers the Karroun Hill district on the northern end of the world-famous Forrestania belt. Mons features a similar geological setting to the southern end of that belt and importantly also the Kambalda nickel belt.

The Mons Project is situated within potentially large scale fertile "Kambalda-Style" and "Mt Keith-Style" nickel rich komatiite sequences within the Murchison Domain of the Youanmi Terrane of the Archean Yilgarn Craton.

While we are primarily Nickel focused, early indications are also offering significant opportunities with other forward-facing metals, so important to the decarbonisation of our economy going forward.



JORC Code, 2012 Edition – Table 1 report template

Section 1 Sampling Techniques and Data (Criteria in this section apply to all succeeding sections)

Criteria	JORC Code Explanation	Commentary
Sampling Techniques	- Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. - Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. - Aspects of the determination of mineralisation that are Material to the Public Report. - In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	- All drilling and sampling was undertaken in an industry standard manner - RC holes samples were collected on a 1m basis or 4m composite basis with samples collected from a cone splitter mounted on the drill rig cyclone. Sample ranges from a typical 2.5-3.5kg - Diamond hole core samples were collected with a diamond rig drilling mainly HQ3 diameter core. - After logging and photographing, HQ3 drill core were cut in half, with one half sent to the laboratory for assay and the other half retained. Holes to be sampled over mineralized intervals to geological boundaries on a nominal 0.5-1m basis. To gain a more thorough understanding of the ore mineralogy, those zones were cut and sampled to 0.5m lengths only - The independent laboratory pulverises the entire sample for analysis as described below. - The independent laboratory then takes the samples which are dried, split, crushed and pulverized prior to analysis as described below. - Industry prepared independent standards are inserted approximately 1 in 25 samples. - Sample sizes are considered appropriate for the material sampled. - The samples are considered representative and appropriate for this type of drilling. - RC samples are appropriate for use in a resource estimate.
Drilling Techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, 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).	- Reverse Circulation (RC) holes were drilled with a 5 1/2-inch bit and face sampling hammer. - Diamond core diameter is - HQ3 (61mm).
Drill Sample Recovery	- Method of recording and assessing core and chip sample recoveries and results assessed. - Measures taken to maximise sample recovery and ensure representative nature of the samples. - 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.	- RC samples were visually assessed for recovery. - Samples are considered representative with generally good recovery. Some deeper holes encountered water, with some intervals having less than optimal recovery and possible contamination. - No sample bias is observed.

Criteria	JORC Code Explanation	Commentary
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. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. - The total length and percentage of the relevant intersections logged.	- The holes have been geologically logged by Company geologists, with systematic sampling undertaken based on rock type and alteration observed. - RC sample results will be appropriate for use in a resource estimation, except where sample recovery is poor. - Diamond sample results are appropriate for use in a resource estimation, except where sample recovery is poor which has not been the case to date at the project
Sub-sampling techniques and sample preparation	- If core, whether cut or sawn and whether quarter, half or all core taken. - If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. - For all sample types, the nature, quality and appropriateness of the sample preparation technique. - Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. - 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. - Whether sample sizes are appropriate to the grain size of the material being sampled.	- RC sampling was carried out by a cone splitter on the rig cyclone and drill cuttings were sampled on a 1m basis or 4m composite basis. - Core samples were collected with a diamond drill rig drilling HQ3 diameter core. After logging and photographing, HQ3 drill core is to be cut in half, with one half sent to the laboratory for assay and the other half retained. Holes are to be sampled over mineralized intervals to geological boundaries on a nominal 0.5 or 1m basis. - Each sample was dried, split, crushed and pulverised. - Sample sizes are considered appropriate for the material sampled. - The samples are considered representative and appropriate for this type of drilling - RC samples will be appropriate for use in a resource estimate. - Core samples are appropriate for use in a resource estimate.
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 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. - Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	- The samples were submitted to a commercial independent laboratory in Perth, Australia. - RC samples Au was analysed by a 50g charge Fire assay fusion technique with an AAS finish and multi- elements by ICPAES and ICPMS - The techniques are considered quantitative in nature. - As discussed previously the laboratory carries out internal standards in individual batches - The standards and duplicates were considered satisfactory.

Criteria	JORC Code Explanation	Commentary
Verification of sampling and assaying	- The verification of significant intersections by either independent or alternative company personnel. - The use of twinned holes. - Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. - Discuss any adjustment to assay data.	- Sample results have been merged by the company's database consultants - Results have been uploaded into the company database, with verification ongoing. - No adjustments have been made to the assay data.
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. - Specification of the grid system used. - Quality and adequacy of topographic control.	- RC drill hole collar locations are located by DGPS to an accuracy of approximately 1 metre. - Locations are given in MGA94 zone 50 projection. - Diagrams and location table are provided in the report. - Topographic control is by detailed air photo and GPS data.
Data spacing and distribution	- Data spacing for reporting of Exploration Results. - 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. - Whether sample compositing has been applied.	- Drill collar (RC and DD) spacing was 10-40m and was of an exploration reconnaissance nature along drill lines at 0° Azimuth. - All holes have been geologically logged and provide a strong basis for geological control and continuity of mineralisation - Data spacing and distribution of drilling is sufficient to provide support for the results to be used in a resource estimate.
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. - 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.	- The drilling is believed to be approximately perpendicular to the strike of mineralisation where known and therefore the sampling is considered representative of the mineralised zone. - In some cases, drilling is not at right angles to the dip of mineralised structures and as such true widths are less than downhole widths. - This is allowed for when geological interpretations are completed.
Sample security	The measures taken to ensure sample security.	Samples were collected by company personnel and delivered direct to the laboratory.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have been completed. Review of QAQC data by database consultants and company geologists is ongoing.

Section 2 Reporting of Exploration Results a (Criteria listed in the preceding section also apply to this section)

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 security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	- E77/2714 held by Nimy Resources (ASX:NIM) or its 100% owned subsidiaries. - The Mons Prospect is approximately 140km NNW of Southern Cross.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The tenements have had low levels of surface geochemical sampling and wide spaced drilling by Image Resources (gold) with no significant mineralisation reported.
Geology	Deposit type, geological setting and style of mineralisation.	- Potential nickel sulphide, gold, platinum, VMS (Cu Zn Pb) and rare earth element mineralisation - Interpreted as ultramafic komatiite, mafic basalt intruded by felsic rocks – full interpretation to be completed.
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: » easting and northing of the drill hole collar » elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar » dip and azimuth of the hole » down hole length and interception depth » hole length. - If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	Drill hole location and directional information provided in the report.

Criteria	JORC Code Explanation	Commentary
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. - 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. - The assumptions used for any reporting of metal equivalent values should be clearly stated.	Some geochemical assay results are completed. The database is insufficient at this stage to consider cut-off grades and top cuts
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').	- The drill holes are interpreted to be approximately perpendicular to the strike of mineralisation. - Drilling is not always perpendicular to the dip of mineralisation and true widths are less than downhole widths. Estimates of true widths will only be possible when all results are received, and final geological interpretations have been completed.
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.	Maps / plans are provided in the 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.	- All drill collar locations are shown in figures and all significant results are provided in this report. - The report is considered balanced and provided in context.
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.	Metallurgical, geotechnical and groundwater studies are considered premature at this stage of the Project.
Further work	- The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). - Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Programs of follow up soil sampling, DHEM, FLEM and RC and diamond drilling are currently in the planning stage.