



MONS PROJECT, WA

Release Date: 21 May 2024

Vera's Gossan confirmed as nickel, copper target

Rock chip and soil sampling assays return anomalous nickel, copper, cobalt with EM survey commencing early next week.

Nimy Resources (ASX:NIM) advises that rock chip and soil sampling of Vera's Gossan has returned anomalous nickel, copper, cobalt and zinc ahead of the MLEM survey being conducted across the area.

Vera's Gossan Prospect

- Rock chip sampling of Vera's Gossan has returned anomalous assays with the peak sample being NRR00004 with *nickel at 2,750ppm, copper at 1,119ppm, cobalt at 1,370ppm, zinc at 3,180ppm and sulphur at 1,360ppm.*
- A copper, nickel, cobalt, zinc and sulphur coincident soil anomaly has been mapped at a 1km strike length and remains open.
- The gossan outcrop is approximately 25 metres in diameter, samples returned anomalous values of nickel, copper, cobalt, zinc and sulphur.
- The gossan is 13kms directly west of the Masson nickel, copper, cobalt and PGE massive sulphide discovery.
- A moving loop electromagnetic survey is due to commence within days with GAP Geophysics onsite.

Nimy Executive Director Luke Hampson said:

"Vera's Gossan is shaping up as similar to the Masson Discovery opening the door to multiple occurrences of nickel, copper, cobalt, PGE mineralised intrusive deposits across the greenstone belt.

The EM survey is an important building block as we continue to unlock significant mineralisation at the Mons Project.

Our initial success in locating two occurrences of massive sulphide mineralisation within a largely unexplored new 3004km² greenstone belt gives us confidence in the EM strategy we have developed, further identifying mineralization and drill targets at Veras Gossan".





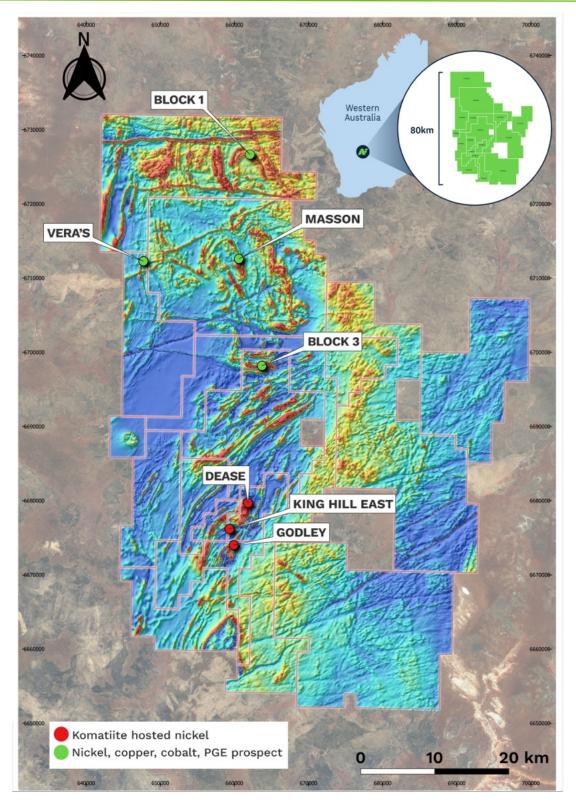


Figure 1 – Location of the Vera's Gossan, Masson Discovery and Block 3 Prospect within the tenement holding.





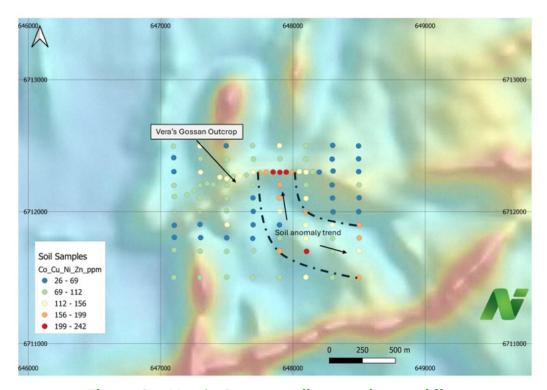


Figure 2 – Vera's Gossan soil anomaly trend line

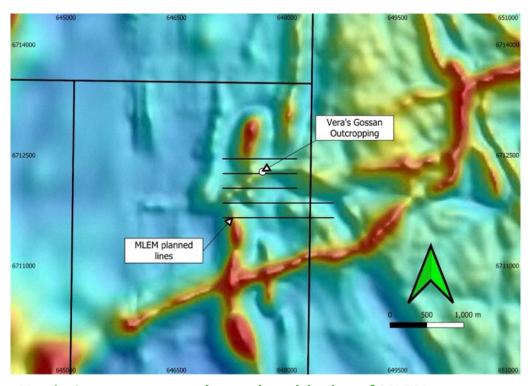


Figure 3 – Vera's Gossan outcropping and positioning of MLEM survey over coloured magnetics.





Table 1 - Rock chip sampling collar detail at Vera's Gossan.

Sample ID	Tenement	Sample	Prospect	Easting	Northing	RL
(Rock Chip)		Туре				
NRR00001	E77/3015	Rock Chip	Vera's Gossan	647669	6712277	431
9 samples						
MGA 1994 -	Zone 50					

Table 2 – Geochemical assays of rock chip sampling at Vera's Gossan.

Sample ID	Ag	Au	Co	Cr	Cu	Fe	Ni	Pb	Pt	S	Zn
(Rock Chip)	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm
NRR00001	0.02	< 5	295	61	120.6	44.50	390	14.7	< 5	559	481
NRR00002	0.02	< 5	395	71	220.1	52.00	549	15.7	12	345	763
NRR00003	0.01	< 5	1370	72	1119	49.00	2750	11.9	< 5	1360	3180
NRR00004	0.02	< 5	387	45	169.4	52.70	551	7.3	10	591	740
NRR00005	0.01	< 5	329	46	107.1	52.00	450	7.0	9	133	659
NRR00006	< 0.01	< 5	368	85	174.1	47.40	553	8.8	10	372	751
NRR00007	0.03	< 5	393	113	175.9	47.80	617	11.7	< 5	1150	804
NRR00008	0.01	< 5	257	104	152	47.40	332	16.8	13	585	628
NRR00009	0.01	< 5	1070	80	1120	46.30	2200	10.1	< 5	802	2450





Table 3 – Soil sampling geochemistry and collar detail at Vera's Gossan

(x indicates below detection limit)

Sample ID	Act	ual	As	Au	Co	Cu	Fe	Ni	S	Zn
	East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
NRZ02095	647101	6711501	4.9	2.9	3.9	18	41000	26	133	28
NRZ02096	647298	6711501	4.4	0.8	7.5	29	42500	31	128	45
<i>NRZ</i> 02097	647500	6711503	3.6	Х	5	22	36400	27	132	38
NRZ02098	647697	6711499	3.3	1	4	20	34000	22	105	27
NRZ02099	647899	6711502	2.4	0.9	5.7	32	30200	19	62	39
NRZ02100	648099	6711503	3.1	0.5	11	32	30900	32	347	46
NRZ02101	648299	6711500	3.4	0.7	10	30	49300	29	510	36
NRZ02102	648499	6711499	3.5	1.5	20	37	60800	51	251	89
NRZ02035	647103	6711709	4.6	1.6	4.2	16	41600	30	183	30
NRZ02036	647299	6711700	3	0.7	6.1	19	30800	22	154	37
NRZ02037	647500	6711698	4.7	1.5	3.8	18	43400	26	127	28
NRZ02038	647704	6711704	3.9	0.6	4.4	21	37000	28	108	32
NRZ02039	647901	6711700	3.2	1.4	12	49	32500	54	134	52
NRZ02040	648104	6711699	3.6	0.5	17	41	57400	63	158	91
NRZ02041	648301	6711699	4.1	1.2	7.5	29	44700	23	178	38
NRZ02042	648500	6711704	2.6	1.1	9.2	26	33200	50	171	38
NRZ02043	647104	6711805	5.5	2	2.2	15	57500	14	152	20
NRZ02044	647303	6711803	5.5	1.8	2.7	12	52800	20	152	16
NRZ02045	647500	6711802	5.1	0.5	2.2	14	49100	14	161	21
NRZ02046	647697	6711797	5.1	0.7	2.5	13	43700	16	158	19
NRZ02047	647901	6711800	3.8	0.9	9.8	30	24600	37	104	33
NRZ02048	648102	6711795	3.4	Х	18	38	54200	45	161	50
NRZ02049	648300	6711798	3.5	Х	8.4	28	36500	31	136	41
NRZ02050	648501	6711801	2.5	0.7	10	24	39700	104	298	58
NRZ02051	647104	6711896	5.1	2.1	3.1	15	46600	20	168	22
NRZ02052	647298	6711903	5.3	1.1	2.7	14	49700	18	160	22
NRZ02053	647503	6711901	6.4	2.1	12	21	49400	78	202	31





Sample ID	Act	ual	As	Au	Co	Cu	Fe	Ni	S	Zn
	East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
NRZ02054	647700	6711900	5.9	1.1	1.97	12	43900	13	185	17.2
NRZ02055	647899	6711899	2.8	1	3.71	19.9	25500	15.4	105	18.4
NRZ02056	648098	6711897	3.7	0.6	12.3	28.7	46000	38.4	292	68.5
NRZ02057	648299	6711899	2.6	1.2	4.47	29.5	29200	41.5	63	40.7
NRZ02058	648501	6711898	3.6	1.2	14.3	33.7	49400	69	303	44.9
NRZ00929	647102	6711999	8.6	1.7	5.32	18	47200	27.4	132	26.8
NRZ00935	647297	6712001	6.7	0.6	9.26	13.3	45900	31.5	158	22.7
NRZ00940	647499	6712007	5.9	1.1	5.1	20	61800	33.4	132	30
NRZ00946	647701	6712002	1.7	0.6	1.98	5.8	11000	10.2	240	11.6
NRZ00952	647902	6712002	3.2	0.6	8.75	28.6	27600	56.5	647	50.7
NRZ00957	648100	6711997	3.8	Х	12.6	44.7	34800	49.5	553	58.9
NRZ02083	648304	6711998	3.2	1	4.27	19.1	29400	17.4	381	21
NRZ02089	648498	6712000	5.8	1	2.49	15.8	54100	15	149	18.7
NRZ00930	647104	6712114	8.2	0.9	6.53	14.6	50600	30.7	84	27.4
NRZ00280	647201	6712126	7.4	1.4	5.57	20.8	59900	29.2	154	33.1
NRZ00936	647295	6712104	7.9	1.9	5.24	19.7	57100	34.6	151	34.1
NRZ00941	647500	6712099	5.4	1.5	4.55	17.5	62700	32.1	197	31.8
NRZ00947	647699	6712104	1.2	Х	3.04	7.2	15200	17	821	30.6
NRZ00953	647897	6712103	3.5	0.5	10	43	27100	55.2	427	58.7
NRZ00958	648100	6712100	4	Х	10.7	26.8	34000	38.2	260	50.6
NRZ02084	648300	6712103	2.4	1.4	3.05	7.6	12500	10.1	182	9
NRZ02090	648501	6712105	5.8	2.4	4.02	16.6	57000	21.1	149	23.4
NRZ00931	647102	6712198	8.6	1.7	5.52	21.8	55200	34	190	36.4
NRZ00281	647253	6712157	7.2	1.9	5.5	19.3	68400	38.4	206	40.1
NRZ00282	647298	6712199	5.3	1.9	4.17	20.3	60600	28.5	165	33.7
NRZ00283	647352	6712212	4.8	1.6	3.86	23	56800	25	176	27.4
NRZ00284	647399	6712204	5	Х	5.3	35.3	52500	24.3	81	28.6
NRZ00942	647502	6712198	3.7	0.7	4.23	33.6	45200	20.4	135	23.4
NRZ00948	647700	6712200	2	Х	6.11	15.2	25500	40	668	28.9
NRZ00954	647902	6712204	2.8	1.1	16.5	41.1	40000	69.2	385	63.3





Sample ID	Act	tual	As	Au	Co	Cu	Fe	Ni	S	Zn
	East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
NRZ00959	648100	6712202	3.5	Х	7.63	25	28900	31.4	201	40.4
NRZ02085	648297	6712202	3.6	0.7	4.36	11.9	26100	19.9	101	17.4
NRZ02091	648500	6712202	5	1.2	5.11	17.9	68600	27.9	170	27.2
NRZ00932	647101	6712303	6.5	Х	3.69	18.6	48100	21.4	117	23.3
NRZ00937	647302	6712299	4.3	0.8	12.8	34.5	46600	39.2	118	48.3
NRZ00285	647448	6712260	4.8	0.7	13.2	39.2	50000	28.4	206	48.9
NRZ00286	647501	6712249	3.8	1.9	15.6	49.5	45700	30.3	311	59.5
NRZ00943	647500	6712303	3.2	1.4	9.62	32.9	45400	24.8	191	36
NRZ00287	647550	6712267	3.5	0.8	11.3	31.1	44400	24.1	199	33.5
NRZ00288	647599	6712271	3.2	1.1	12	29.2	38100	38.7	904	47.9
NRZ00289	647649	6712277	2	1.2	7.71	13.7	13800	29.3	1640	40
NRZ00290	647700	6712301	2	0.6	10.7	43.9	17300	32.6	3040	36.6
NRZ00291	647750	6712294	2.6	Х	19.6	35.3	39100	60	865	63.9
NRZ00292	647800	6712300	3.1	Х	25.8	42.1	60800	69.9	675	58.2
NRZ00293	647851	6712300	2.5	Х	27.6	39.6	52300	104	988	70.3
NRZ00294	647902	6712298	2.8	1	24.2	58.9	63500	83.1	679	76
NRZ00295	647950	6712299	2.6	1	21.1	72.3	56100	<i>63.4</i>	861	74.4
NRZ00296	647999	6712298	4	Х	15.3	66	57900	45.2	451	54
NRZ00297	648050	6712304	3.8	Х	17.2	32.6	33500	42.1	398	58
NRZ00298	648100	6712299	3.6	1	11.8	30.3	30500	27.1	311	59.3
NRZ00299	648151	6712300	4	0.9	6.6	23.2	25400	20.1	223	31.7
NRZ00300	648200	6712299	3.5	Х	6.52	17.6	21000	14	107	23.8
NRZ02086	648304	6712308	2	1.5	1.77	10.7	15800	8.4	90	12.3
NRZ02092	648498	6712303	7.3	2.5	3.32	16	59300	20.3	163	25.5
NRZ00933	647100	6712409	6.6	1.3	3.58	18.3	45100	23.5	151	23.5
NRZ00938	647302	6712401	4.3	1.1	7.07	25.6	41000	37.3	99	41.9
NRZ00944	647503	6712395	2.2	1	6.75	13.7	29000	37.9	645	44.3
NRZ00950	647702	6712399	2.1	Х	5.48	17.5	21800	31	571	32.8
NRZ00955	647903	6712401	3	0.6	6.14	22.6	27900	26.4	374	35.5
NRZ00960	648098	6712399	2.6	1.3	8.55	21.4	20900	25.8	259	32.6





Sample ID	Act	tual	As	Au	Со	Cu	Fe	Ni	S	Zn
	East	North	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
NRZ02087	648297	6712398	1.9	Х	2	6.1	16200	7.2	92	10.5
NRZ02093	648497	6712400	3.4	1.6	1.78	11.1	36700	10.5	119	12.3
NRZ00934	647098	6712496	6.6	2	4.39	20.3	58200	26.1	125	26.7
NRZ00939	647298	6712497	7.4	Х	8.9	21.4	47200	50.6	146	41.1
NRZ00945	647496	6712499	3.2	0.6	3.07	10.4	26700	19.8	108	12.8
NRZ00951	647697	6712499	1.4	Х	6.45	12.2	17200	31.7	776	37.9
NRZ00956	647899	6712500	3.2	Х	8.78	41.6	31900	26.2	180	47
NRZ00961	648099	6712499	2.9	Х	7.24	19.6	30800	27.9	246	33.4
NRZ02088	648301	6712502	2.2	0.7	1.75	9.4	17100	8.5	106	12.5
NRZ02094	648497	6712498	2.8	0.6	1.73	15.8	29800	10.1	115	18.5

Previous Related Announcements

18/4/24	Copper Rare Earths and Gallium at Block 3
26/3/24	Nimy receives \$1.47m R&D Refund
12/3/24	Copper – Nickel Discovery Extension
16/2/24	Second Drill for Equity Agreement with Raglan Drilling
11/01/24	Drilling to Re-commence at Masson Prospect
8/12/23	Strong Nickel 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





Board and Management

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Non-Executive Chairman
Luke Hampson

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Executive Director

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Capital Structure

Shares on Issue-145.4m Options on Issue - 29.5m

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Nimy Resources ASX:NIM Release Date 21 May 2024

This announcement has been approved for release by the Board of Directors.

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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 (e.g. submarine nodules) may warrant disclosure of detailed information. 	 Rock chip and soil sampling was undertaken in an industry standard manner. Rock chip sampling consisted of 9 samples taken from a gossan outcropping approx. 25m in diameter. Soil sampling was undertaken across 10 lines with 200m spacing on an GDA grid, additional soil sampling were taken around the gossan outcropping. Sample weight ranges from 0.3 to 1kg Sample sizes are considered appropriate for the material sampled. Samples are transported to an independent laboratory for preparation and geochemical analysis. 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 pulverised prior to analysis as described below. Industry prepared independent standards are inserted approximately 1 in 25 samples. MLEM Survey (Vera's Gossan) 5 lines Line spacing 200m Station spacing 50m Sensor layout Slingram (200m offset along line) Frequency 1 Hz. The MLEM survey data is to be acquired by GAP Geophysics Australia Pty Ltd. The survey data is analysed and interpreted by consulting geophysicists at Resource Potentials Pty Ltd.
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Criteria	JORC Code Explanation	Commentary
Drilling Techniques	◆ Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. 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.).	◆ no drilling is being reported in this announcement.
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. 	• no core has been recovered or described.
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. 	no core or chip samples have been described.





Criteria	JORC Code Explanation	Commentary
Sub-sampling techniques and sample preparation	quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. and whether	 Samples are rock chip taken from exposed outcropping Each sample was dried, split, crushed and pulverised. Sample sizes are considered appropriate for the material sampled.
Quality of assay data and laboratory tests	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	 The samples were submitted to a commercial independent laboratory in Perth, Australia. Au, Pt 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. 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. 	 Rock chip sample locations are located by DGPS to an accuracy of approximately 1 metre. Locations are given in GDA94 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. 	 Rock chip sampling was taken from a single gossanous outcrop, measuring approx. 25m in diameter. Soil sampling was undertaken across 10 lines with 200m spacing on an GDA grid, additional soil sampling were taken around the gossan outcropping





Criteria		JORC Code Explanation		Commentary
Orientation of	•	Whether the orientation of sampling	•	n/a
data in relation		achieves unbiased sampling of possible		
to geological		structures and the extent to which this		
structure	•	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.		
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 (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. 	 All sampling carried out on tenement E77/3015 (Vera's Gossan Prospect), is 100% held by Nimy Resources (ASX: NIM) MLEM survey on tenement E77/3015 (Vera's Gossan Prospect) is 100% held by Nimy Resources (ASX:NIM). The Mons Prospect is approximately 140km NNW of Southern Cross.





Criteria	JORC Code Explanation	Commentary
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 copper, 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. 	◆ Sampling locations and directional information provided in the report.





Criteria	JORC Code Explanation	Commentary
Data aggregation methods	averaging techniques, maximum and/or	 No data aggregation has been undertaken in the data reported No drill information being 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 (e.g. 'down hole length, true width not known'). 	• No drill information being reported.
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.





Criteria	JORC Code Explanation	Commentary
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.	◆ 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 (e.g. tests for lateral extensions or depth extensions or large-scale stepout 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 and will be dependent on the results of the upcoming work.