ASX RELEASE
OCTOBER 4 2023 ASX:LCL
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Additional outcropping nickel sulphide targets identified - PNG

Rock samples up to 17.7% Ni untested

LCL Resources Ltd **(ASX: LCL) (LCL or the Company)** is pleased to report that the 30-day Due Diligence (DD) process and review of Papuan Minerals Limited's (Papuan) assets has completed favourably with the identification of new nickel sulphide targets. The DD period was part of the binding Tenement Sales Agreement with Papuan to acquire exploration licences EL 2391 and EL 2560[1]. Acquisition of these assets, which follows acquisition of adjoining EL 2566[2], consolidates LCL's 100% interest in a 3,400km^2 project area prospective for nickel sulphide mineralisation and includes LCL's existing Veri Veri high grade nickel sulphide prospect (Figure 1)[3].

A technical review of previous exploration over all the acquired licences remains ongoing and to date has added two outcropping nickel sulphide prospects near the Company's Veri Veri nickel prospect. These three nickel sulphide occurrences (Iyewe, Doriri and Veri Veri) occur within a 10km long zone and reside in ultramafic intrusive lithologies (typically dunite/peridotite) of the Papuan Ultramafic Belt (PUB) proximal to the Keveri Fault Zone. Mineralisation is interpreted to be hydrothermal in origin, a distinctive style of nickel sulphide occurrence.

Iyewe

The Iyewe nickel sulphide prospect[2] is located 5km SE of the Company's Veri Veri nickel sulphide discovery. Previous explorer, Goldminex Resources Ltd (ASX:GMX) explored Iyewe as part of a regional program substantially driven by exploration for Cu/Au porphyry targets. GMX reports describe the main nickel target as occurring within a NW trending shear with massive, disseminated and stockwork nickel sulphide mineralisation comprised of heazlewoodite and minor millerite plus the nickel silicate mineral garnierite. Trench assay results from along the shear zone (Figure 2) include 2.05m @ 12.33% Ni (TRIC3 in Table 3) and individual rock chip samples grading as high as 49% Ni and multiple samples assaying over 30% Ni (Table 2).

GMX drilled 10 diamond holes for 744.36m at the Iyewe shear zone (Table 4) recording a best intersection of 5m @ 1.48% Ni from IWD004.

Importantly, the Iyewe shear zone is below (down slope from) several areas of highly anomalous nickel rock chip samples, suggesting an additional zone or zones of nickel mineralisation within a 2km x 2km area north of the area of trenching and drilling. This target area is cut by a topographic high drainage divide with rock chip outcrops and float returning assays up to 17.7% Ni south of the divide and 16.8% Ni north of the divide at Eucalypt Ridge prospect (Figure 2, Photo 1).

[1] *See ASX announcement 30 August 2023.*
[2] *LCL has a binding agreement to acquire exploration licence EL 2566, which contains the Iyewe nickel prospect. See ASX announcement 26 June 2023 for transaction details.*
[3] *See ASX announcement 20 July 2023 for further details. The Company confirms that it is not aware of new information that affects the information contained in the original announcement.*

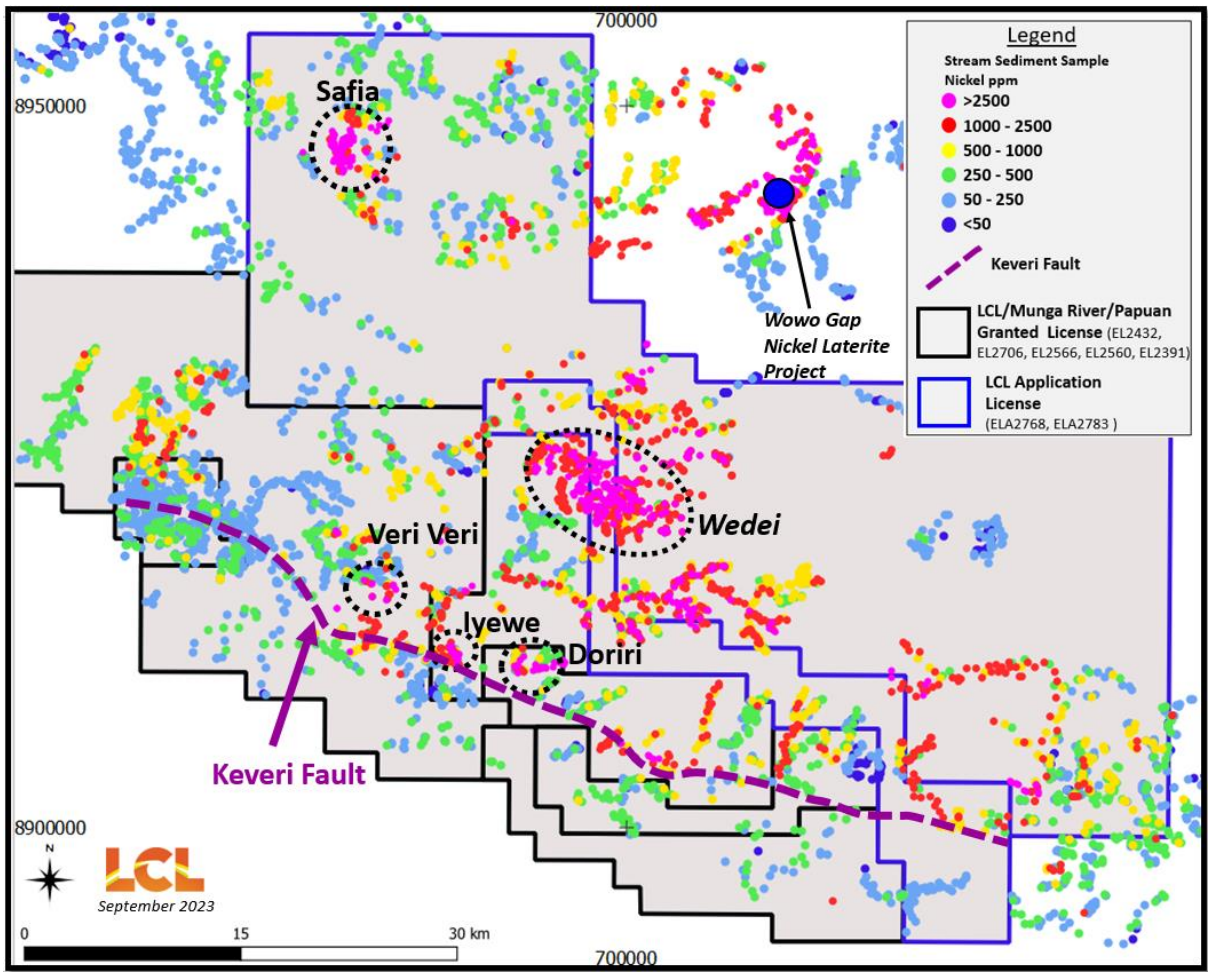

Figure 1: *LCL's 3,400km² nickel exploration portfolio includes multiple nickel targets. Figure shows stream sediment geochemical assays and LCL's exploration licences and applications.*

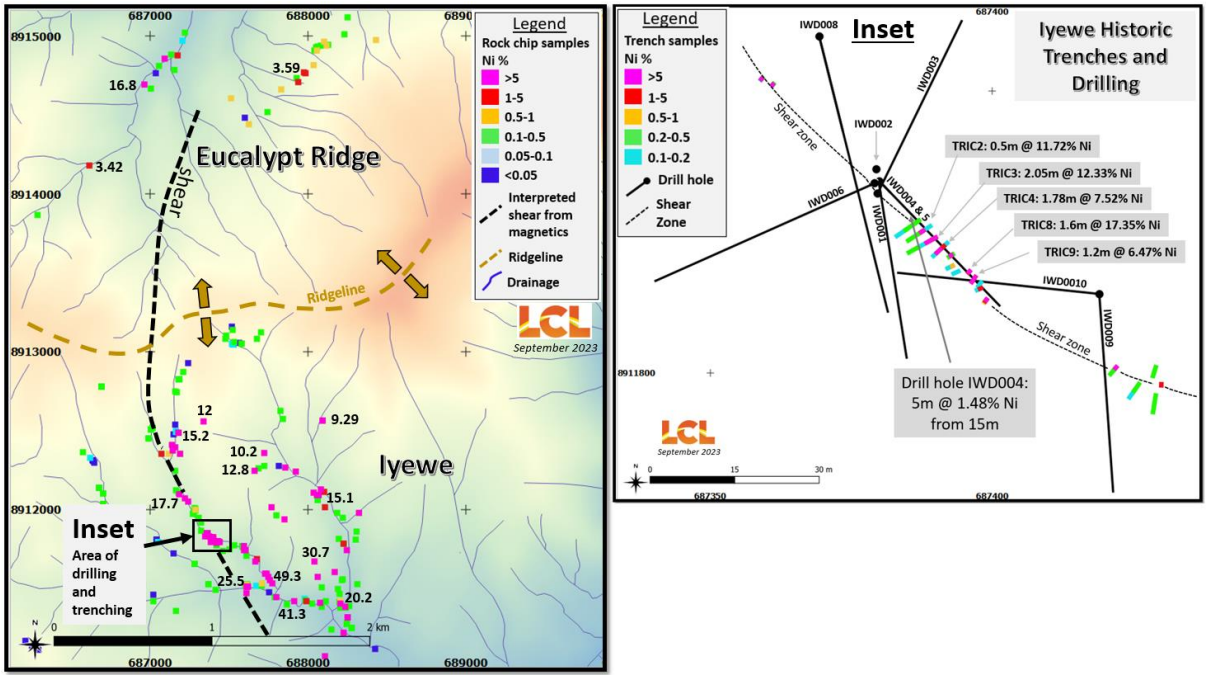

Figure 2*: Iyewe nickel project historical surface trenching results and drill hole locations in inset. See Table 4 for drill core assays. Anomalous Ni in rock samples occur throughout a 2km x 2km area (Photo 1 outcrop specimen, see below). Importantly, many sample locations are up-slope of the drilled shear zone (north of inset in the left map) suggesting additional local sources for the high-grade nickel samples.*

Photo 1: *Semi- massive nickel sulphide (heazlewoodite-pentlandite-millerite) outcrop sample collected upstream from the main Iyewe shear zone. The Company does not currently have accurate location coordinates for the sample which was collected recently within the 2km x 2km zone of interest. The specimen photo is included for general interest only.*

Doriri

The Doriri nickel sulphide prospect is located 10km SE of Veri Veri nickel sulphide prospect. Four diamond drill holes (321.4m) were completed by INSEL in a 1960s drilling campaign targeting a NW trending structure with an intercept of 3.6m @ 1.47% Ni from 71.1m (Z4303) with the presence of nickel sulphide minerals pentlandite and violarite in association with pyrrhotite (Table 5).

Shallow drilling undertaken by Papuan Precious Metals Corp (2012) and by Papuan (2022) (Figure 3) totalled eight diamond drill holes for 343m from a constrained 35m of strike and at the same location as the 1960's program also reported encouraging nickel intersections (Tables 1 & 5) including:

Drill Hole ID	From (m)	To (m)	Interval (m)	Ni (%)	Pd (ppb)
DOD001	17.6	29.8	12.2	1.08	480
DOD003	0	13.5	13.5	1.5	471
DOD006	11.55	23.15	11.6	1.13	432
DOD007	17.1	29.2	12.1	0.92	502

Table 1*: Significant intercepts from historical drilling at Doriri.*

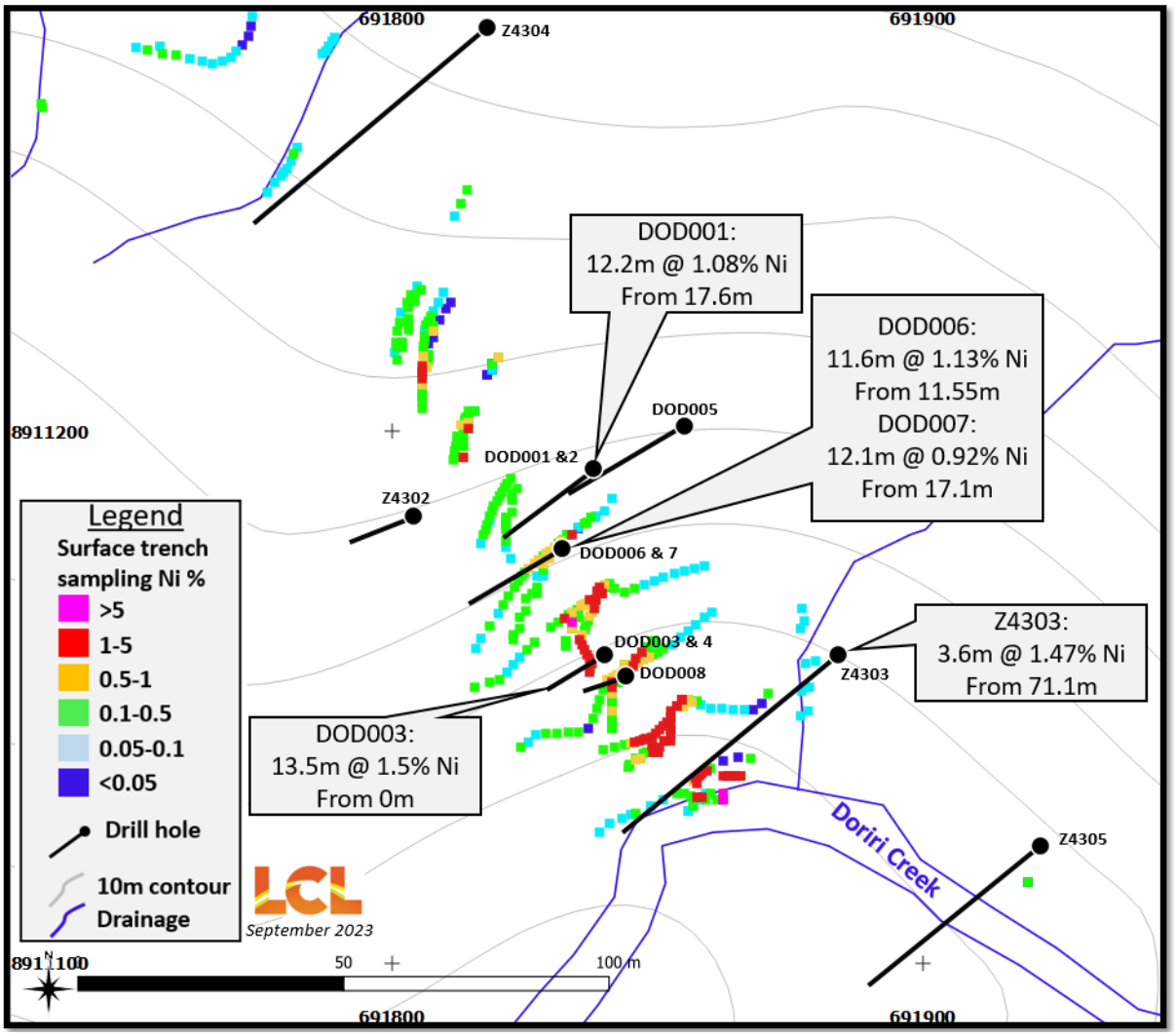

Figure 3: *Doriri Prospect historical drill intercepts over trench nickel assays.*

Veri Veri

The Company recently confirmed the source of high grade nickel sulphide float, including boulders up to 1m in diameter and grading as high as 45.8% Ni[4]. Field work identified a NE trending 200m wide corridor which contains numerous serpentinised shear zones containing lenses (**boudins**) of nickel rich sulphide minerals (Figure 4) of heazlewoodite and minor millerite. The very high grade and frequency of nickel sulphide boudins noted along and across the strike of the corridor, suggests potential to yield bulk nickel grades of economic significance. Nickel rich samples are accompanied by highly anomalous gold values grading up to **13.38% Ni and 5.35g/t Au** over one metre**.** Trenching results include[3]:

- FPR T1: 3m @ 2.11% Ni, 0.23g/t Au
- Trench V14: 7.8m @ 3.17% Ni, 1.32g/t Au
- Trench V13: 3m @ 4.9% Ni, 2.72g/t Au
- Trench V10: 7m @ 4.21%Ni, 1.45g/t Au
- Trench V9: 10m @ 2.61% Ni, 0.77g/t Au

[4] *Refer to ASX announcement 25 November 2022. The Company confirms that it is not aware of new information the affects the information contained in the original announcement.*

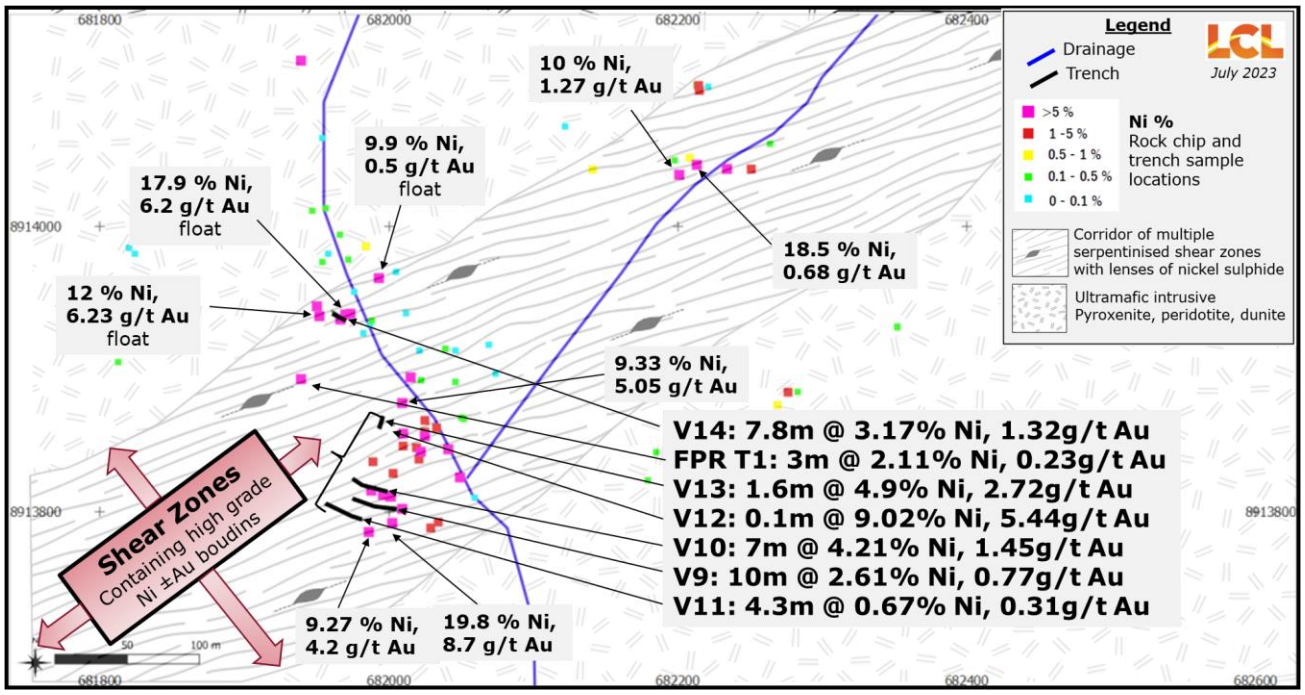

Figure 4: *Veri Veri nickel prospect. A corridor of shear zones, ~200m wide and open along strike, has been mapped containing boudins of very high-grade Ni ± Au mineralisation[3]. The high grade and volume of boudins, and repetitive nature of the shear zones, provides the potential to 'bulk up' to grades of interest, as evidenced by assays from the numerous trenches across the corridor.*

LCL Managing Director, Jason Stirbinskis added *"The partially completed review of historical exploration on the recently acquired exploration licences has been very revealing, identifying numerous occurrences of nickel sulphides, some of which have never been trenched or drilled. We have now defined three near surface nickel sulphide targets that appear to share a common hydrothermal genesis in shear hosted structures.*

LCL has undertaken fieldwork only at Veri Veri which led to the confirmation of the source of high-grade massive nickel sulphide boulders in the headwaters of Veri Veri Creek from an extensive nickel sulphide 'boulder field' 200m in width. Veri Veri has yet to be drill tested. At Iyewe, several exposures of nickel sulphides have been previously mapped within an area of 2km x 2km but never followed up. At Doriri, historical drilling has been restricted to a 35m strike of a 500m long nickel mineralised structure.

We look forward to completing the desktop review, in particular the effectiveness of historical geophysical surveys considering the development of 'new generation' technology, and commencing boots on the ground field work in Q4 2023.

Our consolidation of exploration licences over the 10km long target zone which hosts Veri Veri, Iyewe and Doriri will enable a dedicated nickel exploration program to target structures capable of hosting an economic nickel sulphide deposit(s)".

Next Steps

LCL is eager to progress its nickel portfolio given the early success at Veri Veri and the multiple additional targets already identified. The review of previous exploration over the 3,400km sq nickel portfolio, including large nickel stream sediment anomalies at Wedei and Safia (Figure 1), is expected to conclude in mid-October.

A field program to define targets for 2024 drilling is currently being planned for execution in Q4 2023 and is likely to include -

- Ground truthing of identified targets
- Regional and prospect scale structural interpretation
- Reconnaissance field mapping and sampling at Doriri and 'uphill' of Iyewe

- Additional trenching at Veri Veri
- Consideration of appropriate new generation geophysical surveys such as airborne or ground electromagnetics (EM).

About LCL

LCL Resources is an active explorer across multiple targets prospective for Au, Cu and Ni in Papua New Guinea. The Company's portfolio is underpinned by the Quinchia 2.6Moz gold Resource[5] in Colombia with early-stage engineering and metallurgy studies completed. The Quinchia Project includes the Miraflores 0.46Moz Reserve.

Mineral Resources and Reserves Statement

QUINCHIA GOLD PROJECT - MINERAL RESOURCE ESTIMATE (MRE)

Quinchia subzone	Resource Category	CUT-OFF	TONNES (Mt)	Au (g/t)	Au (koz)
Tesorito	Inferred	0.5g/t Au	50.0	0.81	1,298
Dosquebradas	Inferred	0.5g/t Au	20.2	0.71	459
Miraflores - U.Ground	Measured + Indicated	1.2g/t Au	9.3	2.82	840
Miraflores - U.Ground	Inferred	1.2g/t Au	0.5	2.36	37
QUINCHIA RESOURCE			**80.0**	**1.02**	**2,634**

Note: Miraflores Resource includes Miraflores Reserve

MIRAFLORES RESERVE

CATEGORY	TONNES (Mt)	Au (g/t)	Ag (g/t)	Au (koz)	Ag (koz)
Proved	1.70	2.75	2.20	150	120
Probable	2.62	3.64	3.13	307	264
Total	**4.32**	**3.29**	**2.77**	**457**	**385**

The information in this section is drawn from the following ASX releases:

Deposit	Release Date
Miraflores Mineral Resource Estimate and explanatory notes	14 March 2017
Miraflores Ore Reserve Estimate and explanatory notes	17 November 2017
Dosquebradas Mineral Resource Estimate and explanatory notes	25 February 2020
Tesorito Resource Mineral Resource Estimate and explanatory notes	22 March 2022

For the purpose of ASX Listing Rule 15.5, the Board has authorised this announcement to be released.

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[5] *Contains a mix of Inferred, Indicated and Measured Resources. Using Tesorito MRE of 1.3Moz @ 0.81 g/t Au. The Miraflores Reserve is included in the Miraflores Resource. Refer ASX announcement dated 14 March 2017 (Miraflores Resource) and 27 November 2017 (Miraflores Reserve) and 25 February 2020 (Dosquebradas Resource) and 22 March 2022 (Tesorito Resource). The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements, and that all material assumptions and technical parameters underpinning the estimates continue to apply.*

FORWARD LOOKING STATEMENTS This document contains forward looking statements concerning LCL Resources. 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 inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward looking statements in this document are based on LCL's beliefs, opinions and estimates of LCL 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. Although management believes that the assumptions made by the Company and the expectations represented by such information are reasonable, there can be no assurance that the forward-looking information will prove to be accurate. Forward-looking information involves known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others, the actual market price of gold, the actual results of future exploration, changes in project parameters as plans continue to be evaluated, as well as those factors disclosed in the Company's publicly filed documents. Readers should not place undue reliance on forward-looking information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws. No representation, warranty or undertaking, express or implied, is given or made by the Company that the occurrence of the events expressed or implied in any forward-looking statements in this presentation will actually occur.

JORC STATEMENTS - COMPETENT PERSONS STATEMENTS

The technical information related to LCL's assets contained in this report that relates to Exploration Results is based on information compiled by Mr John Dobe, who is a Member of the Australasian Institute of Mining and Metallurgy and who is a Geologist employed by LCL on a full-time basis. Mr Dobe has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking, 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 Dobe consents to the inclusion in the release of the matters based on the information he has compiled in the form and context in which it appears.

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	100181	F	687770	8911534	XSS	49.3
GMX	611751	OC	687237	8912054	NL	45.8
GMX	100179	F	687745	8911575	XSS	45.2
GMX	100170	F	687911	8911422	NL	41.3
GMX	100808	OC	687348	8911829	HVO	35.9
GMX	100186	F	687413	8911800	IUO	31.9
GMX	100195	OC	687398	8911827	VMB	30.8
INSEL	E83898	NL	688037.6	8911674	NL	30.7
GMX	401154	OC	688252	8911318	XSS	30
GMX	100183	OC	687436	8911797	VMB	29
GMX	100193	OC	687392	8911825	VMB	28.5
GMX	401151	OC	688250	8911320	XSS	27.9
GMX	100709	OC	687610	8911516	XSS	25.5
GMX	100187	F	687422	8911800	VMB	24.6
GMX	100196	OC	687390	8911825	VMB	23.7
GMX	100178	F	687735	8911595	NL	23.5
GMX	100711	OC	687620	8911512	XSS	21.8
GMX	100169	F	687609	8911474	NL	21.1
GMX	100978	F	687796	8911448	XSS	20.6
INSEL	E83092	NL	688201.4	8911406	NL	20.2
INSEL	E83133	NL	688061.2	8911577	NL	20
GMX	100710	OC	687615	8911514	XSS	19.7
GMX	100176	F	687667	8911675	NL	19.2
GMX	401155	OC	688251	8911319	MUS	18.4
GMX	102207	F	687221	8912074	IUO	17.7
GMX	100008	F	687855	8912270	IUO	17.3
GMX	100192	OC	687392	8911822	VMB	17.3
GMX	101006	F	686960	8914695	IUO	16.8
GMX	100007	F	687920	8912244	IUO	16.2
GMX	201057	OC	687595	8911744	XSS	16
INSEL	E83800	NL	687764.8	8912014	NL	15.3
GMX	100970	F	687179	8912488	HVO	15.2
GMX	100719	F	688064	8912092	XSS	15.1
INSEL	E83090	NL	688106.4	8911072	NL	15.1
GMX	100194	OC	687372	8911833	VMB	14.7
INSEL	E83796	NL	687847	8911937	NL	14.1
GMX	100180	F	687756	8911556	NL	13.7
GMX	100161	F	688529	8910909	NL	13.6
GMX	100190	F	687144	8912373	VMB	13.4
INSEL	E83798	NL	687661.8	8912249	NL	12.8
GMX	100177	F	687724	8911598	NL	12.3
GMX	100968	F	687159	8912395	HVO	12.2
GMX	600057	F	687337	8912559	NL	12

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	100189	F	687138	8912411	VMB	11.8
GMX	100198	OC	687441	8911796	VMB	11.7
GMX	100712	F	688073	8911412	XSS	11.6
GMX	201055	OC	687384	8911795	XSS	10.7
GMX	100184	OC	687417	8911791	VMB	10.4
GMX	202760	F	687089	8914860	IUO	10.2
INSEL	E83799	NL	687721	8912357	NL	10.2
INSEL	E83131	NL	688167.1	8911605	NL	10.12
GMX	100163	F	688223	8911220	NL	10
GMX	100965	F	687183	8912099	XSS	9.6
GMX	600116	OC	688088	8912564	NL	9.29
GMX	100197	OC	687428	8911802	VMB	9.14
GMX	100191	F	687178	8912487	IUO	9.11
GMX	100717	OC	688080	8912129	XSS	8.63
GMX	100721	OC	688034	8912107	MUS	8.13
GMX	100714	F	688244	8911743	XSS	7.46
GMX	100720	F	688054	8912093	XSS	7.4
GMX	100009	OC	688319	8911978	IUO	6.74
GMX	100716	F	688064	8912092	XSS	6.18
GMX	100174	OC	687602	8911746	MUS	5.93
INSEL	E148535	NL	687189.2	8912354	NL	5.82
GMX	100648	OC	687591	8911768	MUS	5.5
GMX	610983	OC	688236	8911384	NL	5.23
GMX	401152	OC	688251	8911319	NL	5.11
GMX	100165	F	687986	8911421	ZOO	4.69
INSEL	E148529	NL	688223.3	8911783	NL	3.66
GMX	GMXR34122	OC	687973	8914770	IUO	3.59
GMX	101007	F	686614	8914179	MUS	3.42
GMX	611799	OC	688101	8912116	NL	2.94
GMX	100175	F	687673	8911687	MUS	2.7
GMX	400905	F	687172	8914878	XSS	2
GMX	100971	F	687072	8912356	HVO	1.97
GMX	100715	F	688106	8912018	XSS	1.61
GMX	36501	OC	687936	8914710	MUS	1.25
GMX	36503	F	687981	8914765	NL	1.25
GMX	36532	OC	687980	8914766	NL	0.91
GMX	611754	OC	687284	8912002	NL	0.89
GMX	36526	OC	687513	8914606	NL	0.87
GMX	36523	OC	687831	8914661	MUS	0.85
GMX	36527	OC	688103	8914967	MUS	0.83
GMX	36529	F	688427	8914974	MUS	0.7
GMX	36511	OC	688117	8914941	RUG	0.66
INSEL	E148533	NL	687189.2	8912354	NL	0.66

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	35709	OC	687623	8914441	MUS	0.64
GMX	611757	OC	688202	8911420	NL	0.62
GMX	36506	F	688054	8914908	MUS	0.6
GMX	610979	OC	687707	8911532	NL	0.59
GMX	100188	F	687114	8912353	VFO	0.56
GMX	36504	OC	688032	8914819	MUS	0.54
GMX	611805	OC	687609	8911526	NL	0.51
GMX	36507	OC	688052	8914932	MUS	0.49
GMX	100012	F	686918	8911881	IUO	0.49
GMX	36509	F	688082	8914938	MUS	0.49
GMX	100966	OC	687160	8912124	NL	0.49
INSEL	E148532	NL	687188.6	8912354	NL	0.49
GMX	36510	OC	688127	8914945	MUS	0.46
INSEL	E148534	NL	687189.2	8912354	NL	0.42
GMX	610982	OC	688238	8911382	NL	0.41
GMX	36528	OC	688227	8915012	MUS	0.4
GMX	100166	F	687983	8911427	IUO	0.4
GMX	36505	OC	688039	8914911	MUS	0.36
GMX	36508	OC	688059	8914934	MUS	0.35
GMX	36530	OC	688251	8915119	MUS	0.34
GMX	102211	OC	687531	8911776	IGO	0.32
GMX	611769	OC	688215	8911555	NL	0.32
GMX	100171	F	687164	8911362	IUE	0.31
GMX	100713	OC	688260	8911390	IUO	0.3
INSEL	E95992	NL	688086.3	8911508	NL	0.3
GMX	611770	OC	688220	8911558	NL	0.3
GMX	610981	OC	688086	8911385	NL	0.29
GMX	101010	F	687218	8915022	XSS	0.28
INSEL	E148528	NL	688223.4	8911783	NL	0.27
GMX	611752	OC	687280	8912011	NL	0.27
GMX	100967	OC	687608	8911709	NL	0.26
GMX	201058	OC	687420	8911777	IUE	0.26
GMX	102209	OC	687460	8911737	IUO	0.26
GMX	611775	OC	688218	8911952	NL	0.25
INSEL	E83132	NL	687800.1	8911964	NL	0.25
GMX	36524	OC	687744	8914519	MUS	0.25
GMX	611841	OC	687180	8912110	NL	0.25
GMX	102206	OC	687273	8911973	IUO	0.24
GMX	610990	OC	688274	8911252	NL	0.24
GMX	102855	F	687703	8913126	MUS	0.24
INSEL	E83152	NL	687003.5	8914670	NL	0.24
GMX	611786	OC	688199	8911465	NL	0.24
GMX	611804	OC	687607	8911526	NL	0.24

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	600115	OC	687579	8913054	NL	0.23
GMX	100173	F	687021	8911421	NL	0.23
GMX	611758	OC	688197	8911418	NL	0.23
GMX	611821	OC	688299	8911813	NL	0.23
GMX	102210	OC	687386	8911815	IUO	0.23
GMX	610985	OC	688245	8911279	NL	0.23
GMX	611753	OC	687284	8912007	NL	0.23
INSEL	E83091	NL	688147	8911241	NL	0.22
GMX	611755	OC	687283	8911997	NL	0.22
GMX	600118	OC	688205	8911380	NL	0.21
GMX	610988	OC	688245	8911279	NL	0.21
GMX	101005	OC	687133	8914885	NL	0.21
GMX	610989	OC	688245	8911279	NL	0.21
GMX	611759	OC	688197	8911416	NL	0.21
GMX	611818	OC	688305	8911860	NL	0.21
GMX	611836	OC	687687	8912261	NL	0.21
GMX	610984	OC	688245	8911279	NL	0.21
GMX	610987	OC	688245	8911279	NL	0.2
INSEL	E148530	NL	688223.4	8911783	NL	0.2
INSEL	E148531	NL	688195.2	8911818	NL	0.2
GMX	100811	OC	687320	8911918	IUO	0.2
GMX	610992	OC	688274	8911252	NL	0.2
GMX	102208	OC	687499	8911752	IUO	0.2
GMX	400909	OC	687479	8913103	IUO	0.2
GMX	611801	OC	687705	8911519	NL	0.19
GMX	611824	OC	687413	8911495	NL	0.19
GMX	610991	OC	688274	8911252	NL	0.19
INSEL	E95993	NL	688186.7	8911500	NL	0.19
GMX	611774	OC	688181	8911980	NL	0.19
GMX	610986	OC	688245	8911279	NL	0.19
GMX	600065	F	687473	8913083	NL	0.19
GMX	611842	OC	687159	8912247	NL	0.19
GMX	600058	OC	687179	8912825	NL	0.19
GMX	611773	OC	688311	8911531	NL	0.19
GMX	36502	F	687927	8914737	MUS	0.18
GMX	400906	F	687152	8914787	NL	0.18
GMX	611806	OC	687611	8911527	NL	0.18
GMX	100164	F	688109	8911420	NL	0.17
GMX	100810	OC	687320	8911868	VMB	0.17
GMX	611803	OC	687605	8911526	NL	0.17
GMX	600108	OC	687367	8911528	NL	0.17
GMX	611843	OC	687158	8912751	NL	0.17
GMX	102205	OC	687307	8911952	IUO	0.17

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	101201	OC	688025	8911404	IUO	0.17
GMX	100168	F	687788	8911448	RUG	0.16
GMX	611835	OC	687721	8912277	NL	0.16
GMX	102203	OC	687270	8911977	IUO	0.16
GMX	600068	OC	687183	8912826	NL	0.16
GMX	101008	OC	686287	8913868	IUO	0.16
GMX	610978	OC	688560	8910908	NL	0.16
GMX	611779	OC	686574	8912367	NL	0.16
GMX	400908	F	687169	8912742	RUG	0.16
GMX	100701	OC	687583	8911769	IGO	0.16
GMX	100702	OC	687582	8911767	MUS	0.16
GMX	102204	OC	687270	8911977	IUO	0.16
GMX	100010	F	686699	8912035	VMB	0.16
GMX	600112	OC	686674	8912137	NL	0.16
GMX	100011	F	686699	8912035	VMB	0.16
GMX	611844	OC	687210	8912872	NL	0.16
GMX	100976	OC	686692	8912780	RUG	0.15
GMX	611756	OC	687866	8911399	NL	0.15
GMX	100650	OC	687584	8911769	IUO	0.15
GMX	600069	OC	687183	8912826	NL	0.15
GMX	600109	OC	686990	8912452	NL	0.15
GMX	600071	OC	687520	8913141	NL	0.14
GMX	100969	F	687179	8912488	IUP	0.14
GMX	100972	OC	686692	8912780	IOO	0.14
GMX	600067	OC	687184	8912826	NL	0.14
GMX	611819	OC	687838	8912576	NL	0.14
GMX	600072	F	687182	8912827	NL	0.13
GMX	600110	OC	687003	8912509	NL	0.13
GMX	611771	OC	687014	8912518	NL	0.13
GMX	202761	OC	687053	8914814	IUP	0.13
GMX	600107	OC	687278	8911656	NL	0.13
GMX	600061	OC	687532	8913061	NL	0.12
GMX	100182	F	686488	8911519	NL	0.12
GMX	100973	OC	686692	8912780	RUG	0.12
GMX	611822	OC	687824	8912625	NL	0.11
GMX	600111	OC	686701	8912103	NL	0.11
GMX	401153	OC	688251	8911320	NL	0.11
GMX	600117	OC	688060	8912064	NL	0.11
GMX	100649	OC	687589	8911766	IGO	0.11
GMX	400910	F	687675	8913084	RUG	0.11
GMX	611772	OC	687013	8912520	NL	0.1
GMX	100974	OC	686692	8912780	HVO	0.1
GMX	600059	OC	687517	8913052	NL	0.09

Company	Sample_ID	Sample Type	Easting	Northing	Lithology	Ni %
GMX	611823	OC	687672	8911519	NL	0.09
GMX	600075	F	687163	8912496	NL	0.08
GMX	400904	F	687205	8914973	NL	0.08
GMX	600073	F	687162	8912494	NL	0.08
GMX	600070	F	687520	8913045	NL	0.08
GMX	600074	F	687163	8912495	NL	0.07
GMX	100167	F	687976	8911437	RUG	0.07
GMX	600063	OC	687528	8913045	NL	0.07
GMX	600106	F	687049	8911797	NL	0.06
GMX	611778	OC	686620	8912330	NL	0.05
GMX	100172	F	687019	8911462	VMB	0.05
GMX	600064	OC	687527	8913045	NL	0.05
GMX	611776	OC	686637	8912310	NL	0.04
GMX	611834	OC	687814	8912278	NL	0.04
GMX	600066	F	687237	8912927	NL	0.04
GMX	600114	F	687560	8913058	NL	0.04
GMX	100977	OC	686692	8912780	IOO	0.04
GMX	100162	F	688424	8911117	HVO	0.04
GMX	600062	OC	687515	8913160	NL	0.03
GMX	600076	F	687149	8912479	NL	0.03
GMX	611777	OC	686635	8912313	NL	0.02
GMX	36535	OC	687600	8914484	IUE	0.02
GMX	600105	F	687039	8911809	NL	0.01
GMX	611802	OC	687148	8911726	NL	0.01
GMX	600077	F	687156	8912538	NL	0.01
GMX	600113	OC	686674	8912137	NL	0.01
GMX	100975	OC	686692	8912780	Vein	0.01
GMX	202762	OC	687033	8914765	IUP	0.01
GMX	100200	F	687751	8911477	NL	0.01
GMX	611781	OC	686634	8912314	NL	0.01
GMX	611798	OC	686952	8911533	NL	0.01
GMX	610713	OC	686249	8911141	NL	0.01
GMX	610712	OC	686208	8911170	NL	0.01
GMX	610714	OC	686289	8911112	NL	0.01
GMX	611825	OC	686646	8912296	NL	0.01

***Table 2**: Rock chip samples with nickel assays from Eucalypt Ridge prospects and elsewhere at Iyewe. GMX-Goldminex, INSEL International Nickel Southern Exploration LTD, XSS-semi-massive sulphide, NL-not logged, HVO-Vein, IUO-Ultramafic, VMB-basalt, MUS-serpentinite, RUG-gossan, VFO-felsic volcanic, IGO-granitoid, IUE-peridotite, IUP-pyroxenite, F-float, OC-outcrop.*

Trench ID	From (m)	To (m)	Sample ID	Easting	Northing	Ni %
TRIC1	0	1	100635	687387	8911827	0.35
TRIC1	1	3	100636	687385	8911826	0.23
TRIC1	3	5	100637	687384	8911825	0.16
TRIC2	0	1.6	100630	687388	8911826	0.18
TRIC2	1.6	1.75	100631	687388	8911825	19.70
TRIC2	1.75	2	100632	687388	8911825	0.65
TRIC2	2	2.1	100633	687387	8911825	27.40
TRIC2	2.1	5.1	100634	687386	8911824	0.35
TRIC3	0	0.3	100623	687390	8911824	42.60
TRIC3	0.3	0.44	100624	687390	8911824	0.42
TRIC3	0.44	0.65	100625	687390	8911824	2.68
TRIC3	0.65	1.35	100626	687389	8911824	6.87
TRIC3	1.35	2.05	100627	687389	8911823	10.10
TRIC3	2.05	4.05	100628	687388	8911823	0.20
TRIC3	4.05	6.05	100629	687386	8911822	0.24
TRIC4	0	0.85	100618	687392	8911823	0.17
TRIC4	0.85	1.15	100619	687391	8911822	1.06
TRIC4	1.15	1.78	100620	687391	8911822	0.36
TRIC4	1.78	2.63	100621	687390	8911822	15.10
TRIC4	2.63	3.5	100622	687390	8911821	0.16
TRIC5	0	0.4	100615	687393	8911821	0.33
TRIC5	0.4	0.5	100616	687393	8911821	15.20
TRIC5	0.5	1	100617	687393	8911821	0.23
TRIC6	0	0.1	100613	687393	8911819	0.54
TRIC6	0.1	1.3	100614	687393	8911819	0.16
TRIC7	0	1.3	100612	687394	8911818	0.16

Trench ID	From (m)	To (m)	Sample ID	Easting	Northing	Ni %
TRIC8	0	0.9	100610	687396	8911818	27.70
TRIC8	0.9	1.6	100611	687396	8911818	4.05
TRIC9	0	1.2	100608	687397	8911817	6.47
TRIC10	0	1.13	100607	687398	8911816	0.15
TRIC11	0	0.25	100605	687398	8911815	4.88
TRIC11	0.25	1.15	100606	687398	8911815	0.12
TRIC12	0	0.15	100601	687399	8911813	5.49
TRIC12	0.15	0.35	100602	687399	8911813	0.20
TRIC12	0.35	0.73	100603	687399	8911813	4.84
TRIC12	0.73	1.33	100604	687399	8911813	0.64
TRIC13	0	0.7	100641	687429	8911801	0.44
TRIC13	0.7	1.6	100642	687429	8911800	0.21
TRIC14	0	0.2	100643	687430	8911798	3.79
TRIC15	0	2	100644	687429	8911795	0.22
TRIC15	2	4	100645	687429	8911794	0.30
TRIC16	0	2	100646	687426	8911797	0.23
TRIC16	2	4	100647	687425	8911796	0.17
TRIC17	0	0.2	100638	687422	8911801	18.10
TRIC17	0.2	0.58	100639	687422	8911801	0.35
TRIC17	0.58	1.82	100640	687421	8911800	0.26
TRIC18	0	0.4	100703	687361	8911851	0.15
TRIC18	0.4	0.67	100704	687361	8911851	5.94
TRIC18	0.67	1.67	100705	687361	8911851	0.25
TRIC19	0	0.6	100706	687359	8911852	0.19
TRIC19	0.6	0.87	100707	687359	8911852	20.70
TRIC19	0.87	1.87	100708	687359	8911852	0.28

***Table 3**: Trench sample nickel assay results from Iyewe prospect.*

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD001	0	2	Colluvium	600251	0.12
IWD001	2	4	Colluvium	600252	0.07
IWD001	4	6.56	Colluvium	600253	0.11
IWD001	6.56	8	Harzburgite	600254	0.16
IWD001	8	8.7	Harzburgite	600255	0.78
IWD001	8.7	9.7	Harzburgite	600256	0.35
IWD001	9.7	10.7	Harzburgite	600257	0.55
IWD001	10.7	11.3	Harzburgite	600258	0.08
IWD001	11.3	12	Harzburgite	600259	0.12
IWD001	12	13	Harzburgite	600260	0.12
IWD001	13	14	Harzburgite	600261	0.13
IWD001	14	16	Harzburgite	600262	0.14
IWD001	16	18	Harzburgite	600263	0.13
IWD001	18	20	Harzburgite	600264	0.13

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD001	20	22	Harzburgite	600265	0.14
IWD001	22	24	Harzburgite	600266	0.17
IWD001	24	26	Harzburgite	600267	0.15
IWD001	26	28	Harzburgite	600268	0.15
IWD001	28	30	Harzburgite	600269	0.16
IWD001	30	32	Harzburgite	600270	0.18
IWD001	32	34	Harzburgite	600271	0.20
IWD001	34	36	Harzburgite	600272	0.17
IWD001	36	38	Harzburgite	600273	0.19
IWD001	38	40	Harzburgite	600274	0.45
IWD001	40	42	Harzburgite	600275	0.18
IWD001	42	44	Harzburgite	600276	0.17
IWD001	44	46	Harzburgite	600277	0.19
IWD001	46	48	Harzburgite	600278	0.18

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD001	48	50	Harzburgite	600279	0.19
IWD001	50	52	Harzburgite	600280	0.20
IWD001	52	54	Harzburgite	600281	0.21
IWD001	54	56	Harzburgite	600282	0.21
IWD001	56	58	Harzburgite	600283	0.21
IWD001	58	60	Harzburgite	600284	0.21
IWD001	60	61.28	Harzburgite	600285	0.20
IWD002	0	1	Colluvium	600286	0.16
IWD002	1	3	Harzburgite	600287	0.13
IWD002	3	5	Harzburgite	600288	0.14
IWD002	5	6	Harzburgite	600289	0.13
IWD002	6	7.3	Harzburgite	600290	0.14
IWD002	7.3	8.58	Pyroxenite	600291	0.08
IWD002	8.58	9.7	Harzburgite	600292	0.14
IWD002	9.7	10.7	Pyroxenite	600293	0.09
IWD002	10.7	12	Harzburgite	600294	0.11
IWD002	12	14	Harzburgite	600295	0.14
IWD002	14	16	Harzburgite	600296	0.15
IWD002	16	18	Harzburgite	600297	0.19
IWD002	18	20	Harzburgite	600298	0.18
IWD002	20	22	Harzburgite	600299	0.20
IWD002	22	24	Harzburgite	600300	0.19
IWD003	0	2	Colluvium	600301	3.11
IWD003	2	4	Harzburgite	600302	0.18
IWD003	4	6	Harzburgite	600303	0.17
IWD003	6	8	Harzburgite	600304	0.17
IWD003	8	10	Harzburgite	600305	0.18
IWD002	24	26	Harzburgite	600381	0.20
IWD002	26	28	Harzburgite	600382	0.21
IWD002	28	30	Harzburgite	600383	0.19
IWD002	30	32	Harzburgite	600384	0.20
IWD002	32	34	Harzburgite	600385	0.19
IWD002	34	36	Harzburgite	600386	0.13
IWD002	36	38	Harzburgite	600387	0.22
IWD002	38	40	Harzburgite	600388	0.22
IWD002	40	42	Harzburgite	600389	0.21
IWD002	42	44	Harzburgite	600390	0.22
IWD002	44	46	Harzburgite	600391	0.19
IWD002	46	48	Harzburgite	600392	0.19
IWD002	48	50	Harzburgite	600393	0.16
IWD002	50	52	Harzburgite	600394	0.16
IWD002	52	54	Harzburgite	600395	0.15
IWD002	54	56	Harzburgite	600396	0.17

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD002	56	58	Harzburgite	600397	0.19
IWD002	58	60	Harzburgite	600398	0.17
IWD002	60	62	Harzburgite	600399	0.19
IWD003	10	12	Harzburgite	600306	0.17
IWD002	62	64.32	Harzburgite	600400	0.21
IWD003	12	14	Harzburgite	600307	0.20
IWD003	14	16	Harzburgite	600308	0.18
IWD003	16	18	Harzburgite	600309	0.18
IWD003	18	20	Harzburgite	600310	0.22
IWD003	20	22	Harzburgite	600311	0.21
IWD003	22	24	Harzburgite	600312	0.17
IWD003	24	26	Harzburgite	600313	0.19
IWD003	26	28	Harzburgite	600314	0.18
IWD003	28	30	Harzburgite	600315	0.20
IWD003	30	32	Harzburgite	600316	0.19
IWD003	32	34	Harzburgite	600317	0.20
IWD003	34	36	Harzburgite	600318	0.20
IWD003	36	38	Harzburgite	600319	0.17
IWD003	38	40	Harzburgite	600320	0.18
IWD003	40	42	Harzburgite	600321	0.21
IWD003	42	44	Harzburgite	600322	0.22
IWD003	44	46	Harzburgite	600323	0.13
IWD003	46	48	Harzburgite	600324	0.19
IWD003	48	50	Harzburgite	600325	0.15
IWD003	50	52	Harzburgite	600326	0.12
IWD003	52	54	Harzburgite	600327	0.16
IWD003	54	56	Harzburgite	600328	0.17
IWD003	56	58	Harzburgite	600329	0.20
IWD003	58	60	Harzburgite	600330	0.18
IWD003	60	62	Harzburgite	600331	0.21
IWD003	62	64	Harzburgite	600332	0.20
IWD003	64	66	Harzburgite	600333	0.25
IWD003	66	68	Harzburgite	600334	0.26
IWD003	68	70	Harzburgite	600335	0.25
IWD003	70	72	Harzburgite	600336	0.22
IWD003	72	74	Harzburgite	600337	0.24
IWD003	74	76	Harzburgite	600338	0.19
IWD003	76	78	Harzburgite	600339	0.23
IWD003	78	80	Harzburgite	600340	0.20
IWD003	80	82	Harzburgite	600341	0.19
IWD003	82	84	Harzburgite	600342	0.24
IWD003	84	86	Harzburgite	600343	0.25
IWD003	86	88	Harzburgite	600344	0.23

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD003	88	90	Harzburgite	600345	0.17
IWD003	90	92	Harzburgite	600346	0.17
IWD003	92	94	Harzburgite	600347	0.16
IWD003	94	96	Harzburgite	600348	0.15
IWD003	96	98	Harzburgite	600349	0.17
IWD003	98	99.28	Harzburgite	600350	0.18
IWD004	5	6	Harzburgite	600351	0.18
IWD004	6	7	Harzburgite	600352	0.15
IWD004	7	8	Harzburgite	600353	0.16
IWD004	8	9	Harzburgite	600354	0.26
IWD004	9	10	Harzburgite	600355	0.25
IWD004	10	11	Harzburgite	600356	0.23
IWD004	11	12	Harzburgite	600357	0.23
IWD004	12	13	Harzburgite	600358	0.21
IWD004	13	14	Harzburgite	600359	0.22
IWD004	14	15	Harzburgite	600360	0.22
IWD004	15	16	Harzburgite	600361	1.29
IWD004	16	17	Harzburgite	600362	1.14
IWD004	17	18	Harzburgite	600363	0.51
IWD004	18	19	Harzburgite	600364	2.17
IWD004	19	20	Harzburgite	600365	2.27
IWD004	20	21	Harzburgite	600366	0.19
IWD004	21	22	Harzburgite	600367	0.22
IWD004	22	23	Harzburgite	600368	0.20
IWD004	23	24	Harzburgite	600369	0.17
IWD004	24	25	Harzburgite	600370	0.16
IWD004	25	27	Harzburgite	600371	0.16
IWD004	27	29	Harzburgite	600372	0.15
IWD004	29	31	Harzburgite	600373	0.16
IWD004	31	33	Harzburgite	600374	0.17
IWD004	33	35	Harzburgite	600375	0.19
IWD004	35	37	Harzburgite	600376	0.17
IWD004	37	39	Harzburgite	600377	0.18
IWD004	39	41	Harzburgite	600378	0.19
IWD004	41	43	Harzburgite	600379	0.25
IWD004	43	45	Harzburgite	600380	0.24
IWD004	45	47	Harzburgite	600151	0.19
IWD004	47	49	Diorite	600152	0.13
IWD004	49	51	Harzburgite	600153	0.19
IWD004	51	53	Harzburgite	600154	0.20
IWD004	53	55	Harzburgite	600155	0.21
IWD004	55	57	Harzburgite	600156	0.22
IWD004	57	59	Harzburgite	600157	0.18

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD004	59	61.28	Harzburgite	600158	-0.10
IWD005	3.5	5	Harzburgite	600159	0.17
IWD005	5	7	Harzburgite	600160	0.17
IWD005	7	9	Harzburgite	600161	0.17
IWD005	9	11	Harzburgite	600162	0.18
IWD005	11	13	Harzburgite	600163	0.20
IWD005	13	15	Harzburgite	600164	0.18
IWD005	15	17	Breccia	600165	0.18
IWD005	17	19	Diorite	600166	0.35
IWD005	19	21	Diorite	600167	0.05
IWD005	21	23	Diorite	600168	0.10
IWD005	23	25	Harzburgite	600169	0.20
IWD005	25	27	Harzburgite	600170	0.18
IWD005	27	29	Harzburgite	600171	0.19
IWD005	29	30.56	Harzburgite	600172	0.18
IWD006	5.04	7	Harzburgite	600173	0.21
IWD006	7	9	Harzburgite	600174	0.33
IWD006	9	11	Harzburgite	600175	0.16
IWD006	11	13	Harzburgite	600176	0.16
IWD006	13	15	Diorite	600177	0.03
IWD006	15	17	Harzburgite	600178	0.14
IWD006	17	19	Harzburgite	600179	0.17
IWD006	19	21	Harzburgite	600180	0.15
IWD006	21	23	Harzburgite	600181	0.16
IWD006	23	25	Harzburgite	600182	0.16
IWD006	25	27	Harzburgite	600183	0.14
IWD006	27	29	Harzburgite	600184	0.19
IWD006	29	31	Harzburgite	600185	0.17
IWD006	31	33	Harzburgite	600186	0.17
IWD006	33	35	Harzburgite	600187	0.17
IWD006	35	37	Harzburgite	600188	0.15
IWD006	37	39	Diorite	600189	0.20
IWD006	39	41	Harzburgite	600190	0.22
IWD006	41	43	Harzburgite	600191	0.11
IWD006	43	45	Harzburgite	600192	0.33
IWD006	45	47	Harzburgite	600193	0.16
IWD006	47	49	Harzburgite	600194	0.20
IWD006	49	51	Harzburgite	600195	0.21
IWD006	51	53	Harzburgite	600196	0.21
IWD006	53	55	Harzburgite	600197	0.24
IWD006	55	57	Harzburgite	600198	0.18
IWD006	57	59	Harzburgite	600199	0.19
IWD006	59	61	Harzburgite	600200	0.15

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD006	61	63	Harzburgite	600201	0.14
IWD006	63	65	Harzburgite	600202	0.16
IWD006	65	67	Harzburgite	600203	0.14
IWD006	67	69	Harzburgite	600204	0.19
IWD006	69	71	Harzburgite	600205	0.18
IWD006	71	73	Diorite	600206	0.13
IWD006	73	75	Harzburgite	600207	0.11
IWD006	75	77	Harzburgite	600208	0.16
IWD006	77	79	Harzburgite	600209	0.21
IWD006	79	81	Harzburgite	600210	0.21
IWD006	81	83	Harzburgite	600211	0.22
IWD006	83	85.16	Harzburgite	600212	0.15
IWD007	14.16	16	Colluvium	600213	0.14
IWD007	16	18	Harzburgite	600214	0.17
IWD007	18	20	Harzburgite	600215	0.17
IWD007	20	22	Harzburgite	600216	0.19
IWD007	22	24	Harzburgite	600217	0.21
IWD007	24	26	Harzburgite	600218	0.25
IWD007	26	28	Harzburgite	600219	0.17
IWD007	28	30	Harzburgite	600220	0.19
IWD007	30	32	Harzburgite	600221	0.16
IWD007	32	34	Diorite	600222	0.12
IWD007	34	36	Harzburgite	600223	0.17
IWD007	36	38	Harzburgite	600224	0.16
IWD007	38	40	Harzburgite	600225	0.18
IWD007	40	42	Harzburgite	600226	0.15
IWD007	42	44	Harzburgite	600227	0.19
IWD007	44	46	Harzburgite	600228	0.19
IWD007	46	48	Harzburgite	600229	0.18
IWD007	48	50	Harzburgite	600230	0.20
IWD007	50	52	Harzburgite	600231	0.19
IWD007	52	54	Harzburgite	600232	0.13
IWD007	54	56	Harzburgite	600233	0.20
IWD007	56	58	Harzburgite	600234	0.21
IWD007	58	60	Harzburgite	600235	0.20
IWD007	60	62	Harzburgite	600236	0.16
IWD007	62	64	Harzburgite	600237	0.20
IWD007	64	66	Harzburgite	600238	0.19
IWD007	66	68	Harzburgite	600239	0.18
IWD007	68	70	Harzburgite	600240	0.19
IWD007	70	72	Harzburgite	600241	0.21
IWD007	72	74	Harzburgite	600242	0.19
IWD007	74	76	Harzburgite	600243	0.17

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD007	76	78	Harzburgite	600244	0.18
IWD007	78	80	Harzburgite	600245	0.16
IWD007	80	82	Harzburgite	600246	0.16
IWD007	82	84	Harzburgite	600247	0.17
IWD007	84	86	Harzburgite	600248	0.15
IWD007	86	88	Harzburgite	600249	0.16
IWD007	88	90	Harzburgite	600250	0.14
IWD007	90	92	Diorite	600401	0.15
IWD007	92	94	Harzburgite	600402	0.13
IWD007	94	96	Harzburgite	600403	0.21
IWD007	96	98	Harzburgite	600404	0.19
IWD007	98	100.48	Harzburgite	600405	0.16
IWD008	29	30	Harzburgite	600406	0.20
IWD008	30	31	Harzburgite	600407	0.19
IWD008	31	32	Harzburgite	600408	0.18
IWD008	32	33	Harzburgite	600409	0.17
IWD008	33	34	Harzburgite	600410	0.16
IWD008	34	35	Harzburgite	600411	0.17
IWD008	35	36	Harzburgite	600412	0.18
IWD008	36	37	Harzburgite	600413	0.17
IWD008	37	38	Harzburgite	600414	0.18
IWD008	38	39	Harzburgite	600415	0.18
IWD008	41	42	Harzburgite	600416	0.16
IWD008	42	43	Harzburgite	600417	0.17
IWD008	43	44	Harzburgite	600418	0.16
IWD008	44	45	Harzburgite	600419	0.17
IWD008	89	90	Harzburgite	600420	0.21
IWD008	90	91	Harzburgite	600421	0.19
IWD008	91	92	Harzburgite	600422	0.21
IWD009	21	22	Harzburgite	600423	0.16
IWD009	22	23	Harzburgite	600424	0.16
IWD009	23	24	Harzburgite	600425	0.16
IWD009	24	25	Harzburgite	600426	0.15
IWD009	25	26	Harzburgite	600427	0.16
IWD009	26	27	Harzburgite	600428	0.17
IWD009	27	28	Harzburgite	600429	0.15
IWD009	28	29	Harzburgite	600430	0.16
IWD009	29	30	Harzburgite	600431	0.18
IWD009	30	31	Harzburgite	600432	0.17
IWD009	31	32	Harzburgite	600433	0.17
IWD009	32	33	Breccia	600434	0.15
IWD009	33	34	Breccia	600435	0.78
IWD009	34	35	Breccia	600436	0.18

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD009	35	36	Aplite	600437	0.15
IWD009	36	37	Diorite	600438	0.07
IWD009	37	38	Harzburgite	600439	0.14
IWD009	38	39	Harzburgite	600440	0.13
IWD009	39	40	Harzburgite	600441	0.14
IWD009	40	41	Harzburgite	600442	0.16
IWD009	41	42	Harzburgite	600443	0.14
IWD009	42	43	Harzburgite	600444	0.14
IWD009	43	44	Harzburgite	600445	0.15
IWD009	44	45	Harzburgite	600446	0.15
IWD009	45	46	Harzburgite	600447	0.18
IWD009	46	47	Harzburgite	600448	0.18
IWD009	47	48	Harzburgite	600449	0.26
IWD009	48	49	Harzburgite	600450	0.15
IWD010	23	24	Harzburgite	600001	0.16
IWD010	24	25	Harzburgite	600002	0.18
IWD010	25	26	Harzburgite	600003	0.16
IWD010	26	27	Harzburgite	600004	0.15
IWD010	27	28	Breccia	600005	0.15
IWD010	28	29	Harzburgite	600006	0.20
IWD010	29	30	Breccia	600007	0.16
IWD010	30	31	Fault	600008	0.20
IWD010	31	32	Breccia	600009	0.18
IWD010	32	33	Breccia	600010	0.21

Hole ID	From (m)	To (m)	Lithology	Sample ID	Ni %
IWD010	36	37	Harzburgite	600011	0.33
IWD010	37	38	Harzburgite	600012	0.34
IWD010	38	39	Harzburgite	600013	0.26
IWD010	39	40	Harzburgite	600014	0.20
IWD010	40	41	Harzburgite	600015	0.22
IWD010	41	42	Harzburgite	600016	0.15
IWD010	42	43	Harzburgite	600017	0.17
IWD010	43	44	Harzburgite	600018	0.16
IWD010	44	45	Harzburgite	600019	0.22
IWD010	45	46	Harzburgite	600020	0.16
IWD010	46	47	Harzburgite	600021	0.17
IWD010	47	48	Harzburgite	600022	0.18
IWD010	48	49	Harzburgite	600023	0.16
IWD010	49	50	Harzburgite	600024	0.17
IWD010	50	51	Harzburgite	600025	0.16
IWD010	51	52	Harzburgite	600026	0.21
IWD010	52	53	Harzburgite	600027	2.41
IWD010	53	54	Harzburgite	600028	0.19
IWD010	54	55	Harzburgite	600029	0.19
IWD010	55	56	Harzburgite	600030	0.19
IWD010	56	57	Harzburgite	600031	0.19
IWD010	57	58	Harzburgite	600032	0.19
IWD010	58	59	Harzburgite	600033	0.32
IWD010	59	60	Harzburgite	600034	0.18

***Table 4**: Iyewe drilling nickel results.*

Hole ID	From (m)	To (m)	Sample ID	Ni %
DOD001	0.0	5.5	NS	NS
DOD001	5.5	7.5	16505	0.0604
DOD001	7.5	9.5	16506	0.0667
DOD001	9.5	11.5	16507	0.0573
DOD001	11.5	13.5	16508	0.0516
DOD001	13.5	15.5	16509	0.0471
DOD001	15.5	17.6	16510	0.0757
DOD001	17.6	18.5	16511	0.6858
DOD001	18.5	19.0	16512	1.3127
DOD001	19.0	20.4	16513	1.1252
DOD001	20.4	21.9	16514	0.4193
DOD001	21.9	23.4	16515	0.3258
DOD001	23.4	25.0	16516	1.9293
DOD001	25.0	26.6	16517	1.595
DOD001	26.6	28.0	16518	1.5331

Hole ID	From (m)	To (m)	Sample ID	Ni %
DOD001	28.0	29.8	16519	0.8112
DOD001	29.8	31.0	16520	0.1999
DOD001	31.0	32.6	16521	0.1884
DOD001	32.6	34.0	16522	0.1431
DOD002	0.0	3.9	NS	NS
DOD002	3.9	6.0	16523	0.0544
DOD002	6.0	8.0	16524	0.0546
DOD002	8.0	10.0	16525	0.0526
DOD002	10.0	12.0	16526	0.0561
DOD002	12.0	14.0	16527	0.0579
DOD002	14.0	16.0	16528	0.0559
DOD002	16.0	18.0	16529	0.0668
DOD002	18.0	20.0	16530	0.0841
DOD002	20.0	22.0	16531	0.0691
DOD002	22.0	23.9	16532	0.0802

Hole ID	From (m)	To (m)	Sample ID	Ni %
DOD002	23.9	25.0	16533	0.2863
DOD002	25.0	26.0	16534	0.9325
DOD002	26.0	27.0	16535	0.9479
DOD002	27.0	28.0	16536	0.237
DOD002	28.0	29.0	16537	1.3425
DOD002	29.0	30.0	16538	0.2762
DOD002	30.0	31.0	16539	0.2587
DOD002	31.0	32.0	16540	0.2126
DOD002	32.0	33.0	16541	0.3392
DOD002	33.0	34.0	16542	0.6529
DOD002	34.0	35.0	16543	1.0836
DOD002	35.0	36.0	16544	2.4044
DOD002	36.0	37.0	16545	0.9958
DOD002	37.0	38.0	16546	0.3142
DOD002	38.0	39.0	16547	0.3167
DOD002	39.0	41.0	16548	0.1591
DOD002	41.0	43.1	16549	0.2495
DOD002	43.1	69.2	NS	NS
DOD003	0.0	2.8	16550	0.418
DOD003	2.8	4.0	16551	5.7164
DOD003	4.0	5.0	16552	2.6621
DOD003	5.0	6.0	16553	1.6876
DOD003	6.0	7.0	16554	1.2278
DOD003	7.0	8.0	16555	0.6004
DOD003	8.0	9.0	16556	0.4203
DOD003	9.0	10.0	16557	0.382
DOD003	10.0	11.0	16558	0.5138
DOD003	11.0	12.0	16559	0.7215
DOD003	12.0	13.0	16560	3.3206
DOD003	13.0	13.5	16561	1.3317
DOD003	13.5	14.0	16562	0.3983
DOD003	14.0	16.0	16563	0.1674
DOD003	16.0	18.0	16564	0.1488
DOD003	18.0	20.0	16565	0.2242
DOD004	0.0	2.6	16566	0.0782
DOD004	2.6	4.6	16567	0.1167
DOD004	4.6	6.1	16568	0.4049
DOD004	6.1	7.0	16569	1.1881
DOD004	7.0	8.0	16570	1.621
DOD004	8.0	9.0	16571	0.6955
DOD004	9.0	10.0	16572	0.4775
DOD004	10.0	11.0	16573	0.3181
DOD004	11.0	12.0	16574	0.8225

Hole ID	From (m)	To (m)	Sample ID	Ni %
DOD004	12.0	13.0	16575	0.4167
DOD004	13.0	14.0	16576	0.4309
DOD004	14.0	15.1	16577	1.4103
DOD004	15.1	16.0	16578	1.0009
DOD004	16.0	17.0	16579	1.0497
DOD004	17.0	18.0	16580	0.5038
DOD004	18.0	19.0	16581	0.2757
DOD004	19.0	21.0	16582	0.1034
DOD004	21.0	23.0	16583	0.1085
DOD004	23.0	25.0	16584	0.1343
DOD004	25.0	27.0	16585	0.1092
DOD005	0.0	46.4	NS	NS
DOD005	46.4	48.3	16850	0.081
DOD005	48.3	49.4	16851	0.1155
DOD005	49.4	50.9	16852	0.1155
DOD005	50.9	51.8	16853	0.085
DOD005	51.8	53.9	16854	0.713
DOD005	53.9	55.3	16855	0.42
DOD005	55.3	57.2	16856	0.244
DOD005	57.2	58.4	16857	0.283
DOD005	58.4	59.4	16858	1.17
DOD005	59.4	60.7	16859	1.21
DOD005	60.7	62.1	16860	0.1725
DOD005	62.1	64.2	16861	0.0483
DOD005	64.2	74.2	NS	NS
DOD006	0.0	11.6	NS	NS
DOD006	11.6	14.8	16862	1.435
DOD006	14.8	15.7	16863	2.43
DOD006	15.7	16.4	16864	1.19
DOD006	16.4	17.9	16865	0.986
DOD006	17.9	19.4	16866	0.747
DOD006	19.4	20.9	16867	0.4
DOD006	20.9	22.3	16868	0.836
DOD006	22.3	23.2	16869	1.265
DOD006	23.2	24.5	16870	0.261
DOD006	24.5	26.1	16871	0.176
DOD006	26.1	26.9	16872	0.1565
DOD006	26.9	28.4	16873	0.199
DOD006	28.4	30.8	NS	NS
DOD007	0.0	17.1	NS	NS
DOD007	17.1	19.5	16874	0.539
DOD007	19.5	21.7	16875	0.93
DOD007	21.7	23.9	16876	0.747

Hole ID	From (m)	To (m)	Sample ID	Ni %
DOD007	23.9	26.2	16877	1.75
DOD007	26.2	27.7	16878	0.406
DOD007	27.7	29.2	16879	1.04
DOD007	29.2	30.7	16880	0.1515
DOD007	30.7	33.0	16881	0.232
DOD007	33.0	34.5	16882	0.153
DOD007	34.5	36.0	16883	0.179
DOD007	36.0	37.5	16884	0.1765
DOD007	37.5	39.0	16885	0.161
DOD007	39.0	40.5	16886	0.441
DOD007	40.5	60.5	NS	NS
DOD008	0.0	11.0	NS	NS
DOD008	11.0	13.4	16887	0.373
DOD008	13.4	15.2	16888	0.601
DOD008	15.2	16.4	16889	0.501
DOD008	16.4	18.6	16890	0.565
DOD008	18.6	19.6	16891	0.453
DOD008	19.6	21.1	16892	0.417
DOD008	21.1	23.9	16893	0.737
DOD008	23.9	25.4	16894	1.97
DOD008	25.4	26.2	16895	0.791
DOD008	26.2	27.5	16896	0.42
DOD008	27.5	29.1	16897	0.1835
DOD008	29.1	30.6	16898	0.165
DOD008	30.6	34.5	NS	NS
Z4303	0.0	1.8		NS
Z4303	1.8	3.0		NS
Z4303	3.0	4.6		NS
Z4303	4.6	5.2		NS
Z4303	5.2	6.2	E148538	<0.01
Z4303	6.2	6.7	E148539	0.01
Z4303	6.7	7.0	E148540	0.01
Z4303	7.0	7.6	E148541	0.01
Z4303	7.6	8.5	E148542	0.01
Z4303	8.5	9.1	E148543	0.01
Z4303	9.1	10.9	E148544	0.01
Z4303	10.9	12.0	E148545	0.01
Z4303	12.0	13.7	E148546	0.01
Z4303	13.7	14.9	E148547	0.02
Z4303	14.9	16.5	E148548	0.01
Z4303	16.5	18.0	E148549	0.01
Z4303	18.0	19.1	E148550	0.01
Z4303	19.1	19.8	E148551	0.01

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4303	19.8	20.6		NS
Z4303	20.6	22.3	E148552	0.01
Z4303	22.3	22.9		NS
Z4303	22.9	23.5	E148553	0.01
Z4303	23.5	24.5	E148554	0.01
Z4303	24.5	25.1	E148555	0.01
Z4303	25.1	25.9	E148556	0.01
Z4303	25.9	26.5	E148557	0.01
Z4303	26.5	27.4	E148558	0.01
Z4303	27.4	28.7	E148559	0.01
Z4303	28.7	29.6	E148560	0.01
Z4303	29.6	30.5	E148561	0.01
Z4303	30.5	31.7	E148562	0.01
Z4303	31.7	32.9	E148563	0.01
Z4303	32.9	33.5	E148564	0.01
Z4303	33.5	34.7	E148565	0.01
Z4303	34.7	35.8	E148566	0.01
Z4303	35.8	36.3	E148567	0.01
Z4303	36.3	38.1	E148568	0.01
Z4303	38.1	40.2	E148569	0.01
Z4303	40.2	41.3	E148570	0.01
Z4303	41.3	42.7	E148571	0.01
Z4303	42.7	44.2	E148572	0.01
Z4303	44.2	45.0	E148573	0.01
Z4303	45.0	46.2	E148574	0.01
Z4303	46.2	47.2	E148575	0.01
Z4303	47.2	48.6	E148576	0.01
Z4303	48.6	49.8	E148577	0.01
Z4303	49.8	50.7	E148578	0.01
Z4303	50.7	51.8	E148579	<0.01
Z4303	51.8	53.5	E148580	<0.01
Z4303	53.5	55.0	E148581	<0.01
Z4303	55.0	56.4	E148582	<0.01
Z4303	56.4	57.9	E148583	<0.01
Z4303	57.9	59.4	E148584	<0.01
Z4303	59.4	60.5	E148867	0.02
Z4303	60.5	61.1	E148868	0.02
Z4303	61.1	62.3	E148869	0.06
Z4303	62.3	62.9	E148870	0.21
Z4303	62.9	63.2	E148871	0.22
Z4303	63.2	63.4		NS
Z4303	63.4	63.7	E148872	0.35
Z4303	63.7	64.0		NS

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4303	64.0	64.5	E148873	0.25
Z4303	64.5	64.8		NS
Z4303	64.8	64.9	E148874	0.9
Z4303	64.9	65.1		NS
Z4303	65.1	65.2	E148875	0.23
Z4303	65.2	66.1		NS
Z4303	66.1	66.3	E148876	0.29
Z4303	66.3	66.4		NS
Z4303	66.4	66.6	E148877	0.4
Z4303	66.6	67.9	E148878	0.21
Z4303	67.9	68.3		NS
Z4303	68.3	68.6	E148879	0.25
Z4303	68.6	68.7		NS
Z4303	68.7	69.0	E148880	0.27
Z4303	69.0	69.5		NS
Z4303	69.5	69.7	E148881	0.24
Z4303	69.7	70.1		NS
Z4303	70.1	70.3	E148882	0.29
Z4303	70.3	70.9		NS
Z4303	70.9	71.1	E148883	0.4
Z4303	71.1	71.4	E148884	5.39
Z4303	71.4	71.7	E148885	0.77
Z4303	71.7	72.0	E148886	0.23
Z4303	72.0	72.2		NS
Z4303	72.2	72.5	E148887	2.4
Z4303	72.5	73.4	E148888	2.46
Z4303	73.4	73.8	E148889	0.46
Z4303	73.8	74.7	E148890	0.74
Z4303	74.7	75.3	E148585	0.03
Z4303	75.3	75.9	E148891	0.04
Z4303	75.9	76.6	E148892	0.07
Z4303	76.6	76.7	E148893	0.2
Z4303	76.7	78.1	E148586	0.02
Z4303	78.1	79.0	E148587	0.02
Z4303	79.0	79.6	E148588	0.03
Z4303	79.6	80.8	E148589	0.02
Z4303	80.8	83.5	E148590	0.17
Z4303	83.5	83.8	E148894	0.46
Z4303	83.8	85.3	E148895	0.11
Z4303	85.3	85.6	E148896	0.26
Z4303	85.6	86.0	E148897	0.09
Z4303	86.0	87.5	E148591	0.04
Z4303	87.5	89.0	E148592	0.03

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4303	89.0	90.5	E148593	0.06
Z4303	90.5	91.7	E148594	0.02
Z4303	91.7	92.7	E148595	0.02
Z4303	92.7	94.5	E148596	0.03
Z4303	94.5	95.9	E148597	0.03
Z4303	95.9	96.3		NS
Z4303	96.3	97.5	E148598	0.16
Z4303	97.5	99.1	E148599	0.18
Z4303	99.1	100.6	E148600	0.17
Z4303	100.6	102.1	E161130	0.22
Z4303	102.1	104.9	E161131	0.09
Z4303	104.9	105.2	E161132	0.03
Z4302	0.0	1.5		NS
Z4302	1.5	3.2		NS
Z4302	3.2	4.7	E95827	0.1
Z4302	4.7	6.2	E95828	0.13
Z4302	6.2	7.5	E95829	0.04
Z4302	7.5	8.2	E95830	0.04
Z4302	8.2	8.8	E95831	0.08
Z4302	8.8	10.5	E95832	0.43
Z4302	10.5	11.3	E95833	0.72
Z4302	11.3	11.9	E95834	0.87
Z4302	11.9	12.4	E95835	0.68
Z4302	12.4	13.0	E95836	0.46
Z4302	13.0	13.4	E95837	0.68
Z4302	13.4	13.7	E95838	0.81
Z4302	13.7	14.5	E95839	0.54
Z4302	14.5	15.2	E95840	0.54
Z4302	15.2	15.4		NS
Z4302	15.4	16.0	E95841	0.49
Z4302	16.0	16.8	E95842	0.49
Z4302	16.8	17.2		NS
Z4302	17.2	18.3	E95843	0.16
Z4302	18.3	22.9		NS
Z4304	0.0	3.0		NS
Z4304	3.0	6.1		NS
Z4304	6.1	9.1		NS
Z4304	9.1	12.2		NS
Z4304	12.2	15.2		NS
Z4304	15.2	18.3		NS
Z4304	18.3	21.3		NS
Z4304	21.3	23.5		NS
Z4304	23.5	24.4	E164133	0.05

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4304	24.4	25.9	E164134	0.03
Z4304	25.9	27.3	E164135	0.01
Z4304	27.3	28.3		NS
Z4304	28.3	29.4	E164136	0.02
Z4304	29.4	29.8		NS
Z4304	29.8	30.4	E164137	0.01
Z4304	30.4	33.2		NS
Z4304	33.2	33.5	E164138	0.04
Z4304	33.5	34.1	E164139	0.01
Z4304	34.1	35.7	E164140	0.01
Z4304	35.7	37.2	E164141	0.01
Z4304	37.2	38.5		NS
Z4304	38.5	38.7	E164142	0.01
Z4304	38.7	39.3		NS
Z4304	39.3	41.0	E164143	0.03
Z4304	41.0	43.0	E164144	0.01
Z4304	43.0	44.2	E164145	0.01
Z4304	44.2	45.7	E164146	0.01
Z4304	45.7	47.2	E164147	0.01
Z4304	47.2	48.8	E164148	0.01
Z4304	48.8	50.3	E164149	0.01
Z4304	50.3	51.8	E164150	0.01
Z4304	51.8	53.3	E164151	0.01
Z4304	53.3	54.9	E164152	0.01
Z4304	54.9	56.4	E164153	0.01
Z4304	56.4	57.9	E164154	0.01
Z4304	57.9	59.4	E164155	0.01
Z4304	59.4	61.0	E164156	0.01
Z4304	61.0	62.5	E164157	0.02
Z4304	62.5	63.7	E164158	0.02
Z4304	63.7	64.0	E164159	0.06
Z4304	64.0	64.5		NS
Z4304	64.5	64.9	E164160	0.05
Z4304	64.9	65.1		NS
Z4304	65.1	65.2	E164161	0.14
Z4304	65.2	65.7		NS
Z4304	65.7	66.8	E164162	0.19
Z4304	66.8	67.1		NS
Z4304	67.1	67.4	E164163	0.08
Z4304	67.4	67.7	E164164	0.15
Z4304	67.7	69.2	E164165	0.06
Z4304	69.2	70.2	E164166	0.04
Z4304	70.2	70.6		NS

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4304	70.6	71.6	E164167	0.08
Z4304	71.6	72.8	E164168	0.06
Z4304	72.8	73.3	E164169	0.25
Z4304	73.3	74.7	E164170	0.15
Z4304	74.7	76.2	E164171	0.03
Z4304	76.2	77.7	E164172	0.1
Z4304	77.7	79.2	E164173	0.1
Z4304	79.2	80.8	E164174	0.09
Z4304	80.8	81.2	E164175	0.05
Z4304	81.2	82.3	E164176	0.07
Z4304	82.3	83.8	E164177	0.02
Z4304	83.8	85.3	E164178	0.04
Z4304	85.3	86.9	E164179	0.02
Z4304	86.9	88.4	E164180	0.02
Z4304	88.4	89.9	E164181	0.02
Z4304	89.9	91.4	E164182	0.02
Z4304	91.4	93.0	E164183	0.03
Z4304	93.0	94.5	E164184	0.05
Z4304	94.5	96.0	E164185	0.03
Z4304	96.0	97.2	E164186	0.02
Z4304	97.2	98.8	E164187	0.02
Z4304	98.8	99.4	E164188	0.08
Z4304	99.4	100.3	E164189	0.04
Z4304	100.3	100.6	E164190	0.13
Z4304	100.6	102.1	E164191	0.11
Z4304	102.1	103.6	E164192	0.11
Z4304	103.6	105.2	E164193	0.12
Z4304	105.2	106.7	E164194	0.1
Z4304	106.7	108.2	E164195	0.11
Z4304	108.2	109.7	E164196	0.07
Z4304	109.7	111.3	E164197	0.02
Z4304	111.3	112.8	E164198	0.06
Z4304	112.8	114.3	E164199	0.05
Z4304	114.3	115.0	E164200	0.11
Z4305	0.0	2.4		NS
Z4305	2.4	3.0	E164355	0.02
Z4305	3.0	3.8	E164356	0.02
Z4305	3.8	4.6	E164357	0.03
Z4305	4.6	6.1	E164358	0.03
Z4305	6.1	7.6	E164359	0.02
Z4305	7.6	9.1	E164360	0.02
Z4305	9.1	10.7	E164361	0.02
Z4305	10.7	12.2	E164362	0.02

Hole ID	From (m)	To (m)	Sample ID	Ni %
Z4305	12.2	13.7	E164363	0.02
Z4305	13.7	15.2	E164364	0.02
Z4305	15.2	16.8	E164365	0.02
Z4305	16.8	18.3	E164366	0.02
Z4305	18.3	19.8	E164367	0.02
Z4305	19.8	21.3	E164368	0.02
Z4305	21.3	22.9	E164369	0.02
Z4305	22.9	24.4	E164370	0.02
Z4305	24.4	25.9	E164371	0.02
Z4305	25.9	27.4	E164372	0.02
Z4305	27.4	27.7	E164373	0.03
Z4305	27.7	28.0	E164374	0.1
Z4305	28.0	29.3	E164375	0.02
Z4305	29.3	30.5	E164376	0.02
Z4305	30.5	32.0	E164377	0.03
Z4305	32.0	33.5	E164378	0.01
Z4305	33.5	35.1	E164379	<0.01
Z4305	35.1	36.6	E164380	0.03
Z4305	36.6	38.1	E164381	0.02
Z4305	38.1	39.6	E164382	0.02
Z4305	39.6	41.1	E164383	0.02
Z4305	41.1	42.7	E164384	0.02
Z4305	42.7	44.2	E164385	0.02
Z4305	44.2	45.7	E164386	0.03
Z4305	45.7	47.2	E164387	0.03
Z4305	47.2	48.8	E164388	0.05
Z4305	48.8	50.3	E164389	0.03
Z4305	50.3	51.8	E164390	0.05
Z4305	51.8	53.3	E164391	0.03
Z4305	53.3	54.9	E164392	0.06
Z4305	54.9	56.1	E164393	0.04
Z4305	56.1	57.3	E164394	0.09
Z4305	57.3	57.9	E164395	0.03
Z4305	57.9	59.0	E164396	0.03
Z4305	59.0	59.5	E164397	0.09
Z4305	59.5	61.0	E164398	0.07
Z4305	61.0	62.5	E164399	0.05
Z4305	62.5	64.0	E164400	0.07
Z4305	64.0	65.5	E176100	0.07
Z4305	65.5	67.1	E164773	0.04
Z4305	67.1	68.6	E164774	0.03
Z4305	68.6	70.1	E164775	0.02
Z4305	70.1	71.6	E164776	0.1
Z4305	71.6	73.2	E164777	0.14
Z4305	73.2	74.7	E164778	0.13
Z4305	74.7	76.2	E164779	0.09
Z4305	76.2	77.7	E164780	0.08
Z4305	77.7	79.2	E164781	0.1
Z4305	79.2	80.8	E164782	0.11
Z4305	80.8	82.3	E164783	0.09
Z4305	82.3	82.9	E164784	0.1

***Table 5**: Doriri drilling nickel assay results. NS-not sampled.*

JORC Code, 2012 Edition – Table 1- Awala EL2706, Abau EL2566, Adau EL2391

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 (eg 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 (eg '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.*	• For Goldminex (GMX), continuous rockchip channel/trench samples were obtained along the length of trenches dug to C horizon and weathered rock. Channel sample intervals are variable lengths dependant on logged geology. • All channel, rock chip grab samples are approximately 2kg in weight. • GMX samples for drilling and rocks at Iyewe were assayed at SGS in Townsville. Au via FAA505, and multi-elements via ICP40Q. • International Nickel Southern Exploration Ltd (INSEL) drilling and rock chip samples were assayed at AMDEL Australia and company lab in Rockhampton (QLD) via atomic Adsorption (AA) and XRF. • Papuan Precious Metals Corporation (PPM) drilling samples (Doriri) were assayed at Intertek: Au by FA25/OE; ME by 4 acid 4A/OE • Papuan Minerals Limited (PML) drilling samples (Doriri) were assayed at ALS: Au & PGM by PGM-ICP24; ME by ME-ICP61
Drilling techniques	• *Drill type (eg 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).*	• GMX drilling at Iyewe was conventional PQ, HQ and NQ diamond core. • PPM and PML drilling at Doriri was conventional PQ, HQ and NQ diamond core. • INSEL drilling at Doriri was BX diamond core.
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.*	• Historical drill core recoveries were logged by previous explorers, with INSEL intervals noted as "Core Loss" rather than percentages. LCL has not validated recoveries from historical drill holes. • Drill cores by PPM and PML at Doriri are still available on site.

Criteria	JORC Code explanation	Commentary
	• *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.*	• LCL management has not viewed any historical drill core and is reliant on historical data and logs.
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.*	• Geological logs have been obtained for historical drilling. • No systematic core photography is available for historical drilling.
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.*	• LCL is not aware of the core cutting and sample procedures for the historical drilling. • LCL is not aware of any QAQC samples taken or submitted for historical drilling, trenching, or rock chip assays.
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*	• LCL is not aware of any QAQC samples taken or submitted for historical drilling, trenching, or rock chip assays. The primary application of historical data is to direct future work programs at various targets. It is not relied upon for detailed assessment. • Internal laboratory checks were undertaken on drilling, trench and rock chip data for GMX, PPM and PML.

Criteria	JORC Code explanation	Commentary
	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.*	• GMX sampling for drilling and rocks at Iyewe etc was assayed at SGS in Townsville. Au via FAA505, and multi-elements via ICP40Q. • INSEL drilling and rock samples were assayed at AMDEL Australia and company lab in Rockhampton (QLD) via atomic Adsorption (AA) and XRF. • PPM drilling samples (Doriri) were assayed at Intertek: Au by FA25/OE; ME by 4 acid 4A/OE. • PML drilling samples (Doriri) were assayed at ALS: Au & PGM by PGM-ICP24; ME by ME-ICP61.
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.*	• Some historical data is supplied from the PNG Mineral Resources Authority (MRA) and is from a publicly available database. The majority of this data was compiled by Terra Search from historical reports. • Digital data received is verified and validated by LCL management before loading into the assay database, with the exception that LCL have not yet validated the historical trench data at Doriri. • Reported results are compiled by the Company's geologists and verified by the Company's database administrator and exploration manager. • No adjustments to surface assay data were made. • Data is stored digitally in a database which has restricted access to LCL's database personnel.
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.*	• INSEL exploration data points have been captured from historical reports in the correct projections. • INSEL drill collars at Doriri were located by PPM using GPS. • The grid system is WGS84 UTM zones Z55S.
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.*	• Drilling is sufficient for assessing early stage exploration projects. • Trench and rock spacing is variable due to topography, access and where rock outcrops. • Trench sampling is variable and based on bedrock geology. Due to the nature of the shear hosted Ni mineralisation, sampling is variable thicknesses

Criteria	JORC Code explanation	Commentary
	• *Whether sample compositing has been applied.*	depending on the thickness.
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.*	• Some historical drilling is not optimally aligned to target across strike of the mineralisation (e.g. GMX drilling at Iyewe). • Trench sampling has been undertaken across mineralised structures and is considered to be non-biased.
Sample security	• *The measures taken to ensure sample security.*	• LCL are not aware of the sample security procedures of third party historical work.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• At this stage no audits have been undertaken.

Section 2 Reporting of Exploration Results – Awala EL2706, Abau EL2566, Adau EL2391

(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.*	• The Exploration Titles were validly issued as Exploration Licences pursuant to the 1992 Mining Act. • The Exploration Licence grants its holders the exclusive right to carrying out exploration for minerals on that land. There are no outstanding encumbrances or charges registered against the Exploration Title at the National Registry. • Exploration Licence Applications (ELA) remain subject to granting by PNG authorities. • LCL has a binding agreement to secure 100% of EL 2566, EL 2391, EL 2560 subject to renewals.

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Veri Veri & Iyewe Projects: GMX 2006-2013. Drilling, stream sampling, soils, rock chips, trenching, aeromagnetics, VTEM. GMX sampling of rocks and trenches within this report was undertaken prior to 2009. • Doriri Project: Historical explorers include INSEL, CRAE, Highlands Gold, PPM, PML. Historical work includes stream, soils, rock chips, trenching, drilling aeromagnetics, ground magnetics and ground EM.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The discussed nickel projects are hydrothermal shear hosted nickel-sulphide targets.
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 Collar Table for historical holes in this release. (Note Company prefix- PPM: Papuan Precious Metals Corp, PML: Papuan Minerals Ltd, GMX: Goldminex)

Hole ID	Prospect	Easting	Northing	RL	Length (m)	Company
DOD001	Doriri	691838	8911193	524	34	PPM
DOD002	Doriri	691838	8911193	524	62.2	PPM
DOD003	Doriri	691840	8911158	482	20	PPM
DOD004	Doriri	691840	8911158	482	27	PPM
DOD005	Doriri	691855	8911201	508	74.15	PML
DOD006	Doriri	691832	8911178	491	30.74	PML
DOD007	Doriri	691832	8911178	491	60.5	PML
DOD008	Doriri	691844	8911154	485	34.35	PML
Z4302	Doriri	691804	8911184	502	18.3	INSEL
Z4303	Doriri	691884	8911158	492	105.2	INSEL
Z4304	Doriri	691818	8911276	488	115	INSEL
Z4305	Doriri	691922	8911122	480	82.9	INSEL
IWD001	Iyewe	687379.9	8911833	660	62.8	GMX
IWD002	Iyewe	687379.4	8911836	660	64.32	GMX
IWD003	Iyewe	687379	8911831	660	99.28	GMX
IWD004	Iyewe	687380	8911833	660	61.28	GMX
IWD005	Iyewe	687380	8911833	660	30.56	GMX
IWD006	Iyewe	687379	8911833	660	85.16	GMX
IWD007	Iyewe	687369	8911859	679	100.48	GMX

Criteria	JORC Code explanation	Commentary
		<table><tr><td>IWD008</td><td>Iyewe</td><td>687369</td><td>8911859</td><td>679</td><td>98.56</td><td>GMX</td></tr><tr><td>IWD009</td><td>Iyewe</td><td>687419</td><td>8911814</td><td>660</td><td>70.2</td><td>GMX</td></tr><tr><td>IWD010</td><td>Iyewe</td><td>687419</td><td>8911814</td><td>660</td><td>71.72</td><td>GMX</td></tr></table>
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.*	• Quoted drilling and trench intervals use a weighted average compositing method of assays within the interval. • No metal equivalent values have been stated. • No cut of high grades has been done. • All widths quoted are intercept widths.
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').*	• LCL have not yet field validated all of the drilling and trenching with respect to mineralisation orientation.
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 showing the location of drilling and trenches and exploration results are shown in the body of the announcement and tables.
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 is considered balanced.

Criteria	JORC Code explanation	Commentary
	reporting of Exploration Results.	
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.*	• Historical drilling and sampling results, including trenching are described in the text of this ASX release.
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.*	• Further surface work is being planned at the Iyewe prospect, and re-logging of the historical Doriri drill core.