Sipa Resources Limited
ABN 26 009 448 980

Akelikongo extends over 500m - Discovery at Akelikongo West confirmed

Highlights

- Recent drilling at **Akelikongo** confirms the continuously mineralised ultramafic intrusion extends over 500m and is open in all directions with assay results such as:

  126m averaging 0.25% Ni and 0.07% Cu from AKC001 from 0m to end of hole at 126m including

  15m at 0.55% Ni and 0.15% Cu from 105m.

  Four intervals within a broader **111m wide zone** from 144m **averaging 0.31% Ni and 0.11% Cu** from AKD006 were returned, including

  22m at 0.40% Ni and 0.14% Cu from 173m

  18m at 0.38% Ni and 0.12% Cu from 206m

  7m at 0.48% Ni and 0.18% Cu from 229m

  14m at 0.45% Ni and 0.23% Cu from 241m.

- Assays confirm a second mineralised nickel and copper sulphide system at **Akelikongo West**

  A best diamond intercept of **41m at 0.5% Ni and 0.1% Cu** was returned from 38m from AKD009

  Best RAB intercept returned **8m @ 0.73 % Ni and 0.19% Cu** from 32m including **3m @1.1% Ni** from 32m

- Follow up diamond drilling is planned to commence in early September at both **Akelikongo West** and at **Akelikongo** with more RAB drilling planned late in the year.

- Assay results from RAB drilling and infill soil sampling has confirmed nickel copper potential at **Katanguru,** and zinc lead at **Akek North** and around the main **Akelikongo** gravity anomaly.

- Laboratory assaying of soils for gold shows a number of high priority anomalies for follow up.

Sipa Resources Limited (ASX: SRI) (the "Company" or "Sipa") is pleased to announce the assay results from **Akelikongo, Akelikongo West** and surrounding areas.

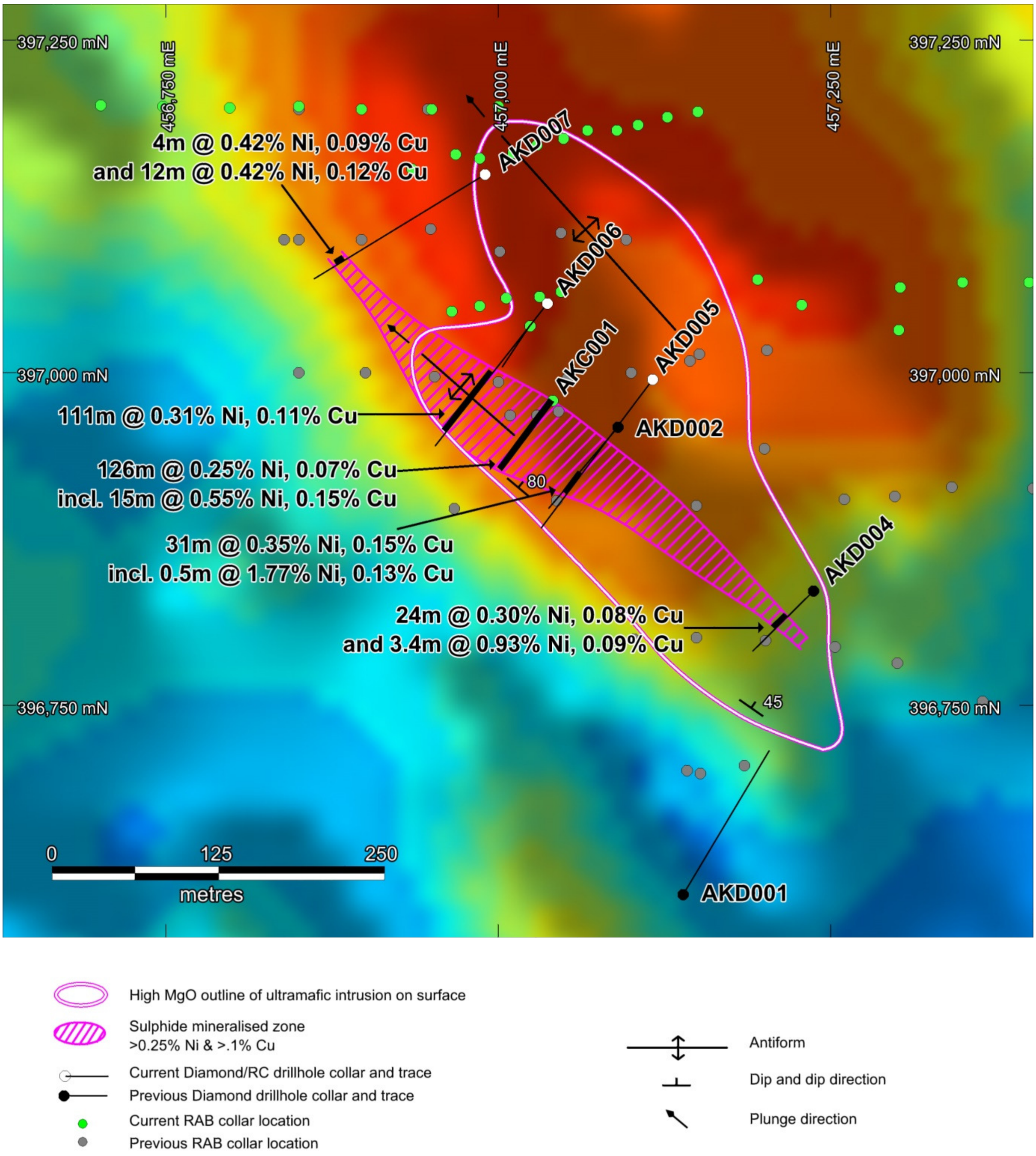

Figure 1 Drill hole intersections and residual gravity image inset at Akelikongo

A total of five diamond drill holes and two RC holes were drilled during the last program at **Akelikongo** and **Akelikongo West.**

Hole	Easting	Northing	RL	Total Depth	Azimuth	Dip
AKC001	457041	396979	945	126.0	220	-60
AKC002	457024	397035	945	44.0	220	-60
AKD005*	457117	397995	946	269.2	220	-60
AKD006	457037	397052	943.5	276.03	220	-60
AKD007	456993	397149	942	341.7	238	-60
AKD008	456598	396213	942	184.3	000	-60
AKD009	456593	396272	942	141.0	350	-60

Table 1 Drill hole locations for RC and diamond holes

* Results from AKD005 have not yet been received.

Akelikongo

The results indicate that a very continuous mineralised intrusive complex runs along the western gravity margin (Figure 1) for at least 500m open in all directions with mineralised nickel copper sulphides from 25m to 141m wide ranging from 0.25% to 0.45%. The footwall contact is interpreted to be folded with shallowly north to north west plunging fold hinges.

The challenge is to locate higher grade zones within the larger ultramafic complex identified by the gravity particularly in areas such as fold hinges where remobilisation may occur.

RC holes AKC001 and 002 and Diamond holes AKD005, 006 and 007 were targeted to intersect the mineralised footwall position to the **Akelikongo** intrusive complex. As shown in Figure 2 and discussed previously, this position coincides with a steep gravity gradient. The gravity highs are interpreted to represent ultramafic intrusions. The holes hit the mineralised position and have intersected disseminated and zones of massive pyrrhotite, chalcopyrite, and pentlandite mineralisation. Appendix 1 is a tabulation of all RC and diamond assay results. As discussed in ASX release 25 June 2015, the assay results of the AKC holes do not comply with JORC criteria but are indicative.

AKC001, drilled 50m to the north west of AKD002, intersected pyroxenite and minor peridotite until the footwall garnet rich gneiss was intersected at 115m with mineralisation straddling the footwall contact. The hole returned an upper zone and a lower zone as follows:

5m at 0.48% Ni and 0.22% Cu from 60m

15m at 0.55% Ni and 0.15% Cu from 105m; and

126m at 0.25% Ni across the entire hole**.**

AKC002, drilled 100m to the north west of AKD002, collared in granite and was abandoned at 44m before intersecting the ultramafic.

AKD006 was drilled around 100m north west of the AKD002 and AKD005 section beneath AKC002. The hole cored ultramafic intrusion from 0 to 255m and then footwall gneiss to 275.9m.

A large mineralised interval occurs from 144m to 255m where **111m** sampled within the zone averaged **0.31%** Ni and **0.11%** Cu. The hole contained four higher grade intervals of

22m at 0.40% Ni and 0.14% Cu from 173m

18m at 0.38% Ni and 0.12% Cu from 206m

7m at 0.48% Ni and 0.18% Cu from 229m

14m at 0.45% Ni and 0.23% Cu from 241m.

AKD007 was drilled a further 100m along strike from AKD006. The hole intersected ultramafic pyroxenite and peridotite from 0m to 199m then a zone of foliated and folded gneiss from 199m to 242.6m. A second zone of brecciated pyroxenite was intersected from 242.6m until hitting a second footwall at 312m with hole ending at 341.7m in foliated gneiss. Whilst much of the ultramafic is mineralised at 0.1-0.3% Ni the best continuous zone within this hole was from 275 to 287m with

12m at 0.42% Ni and 0.12% Cu from 275m

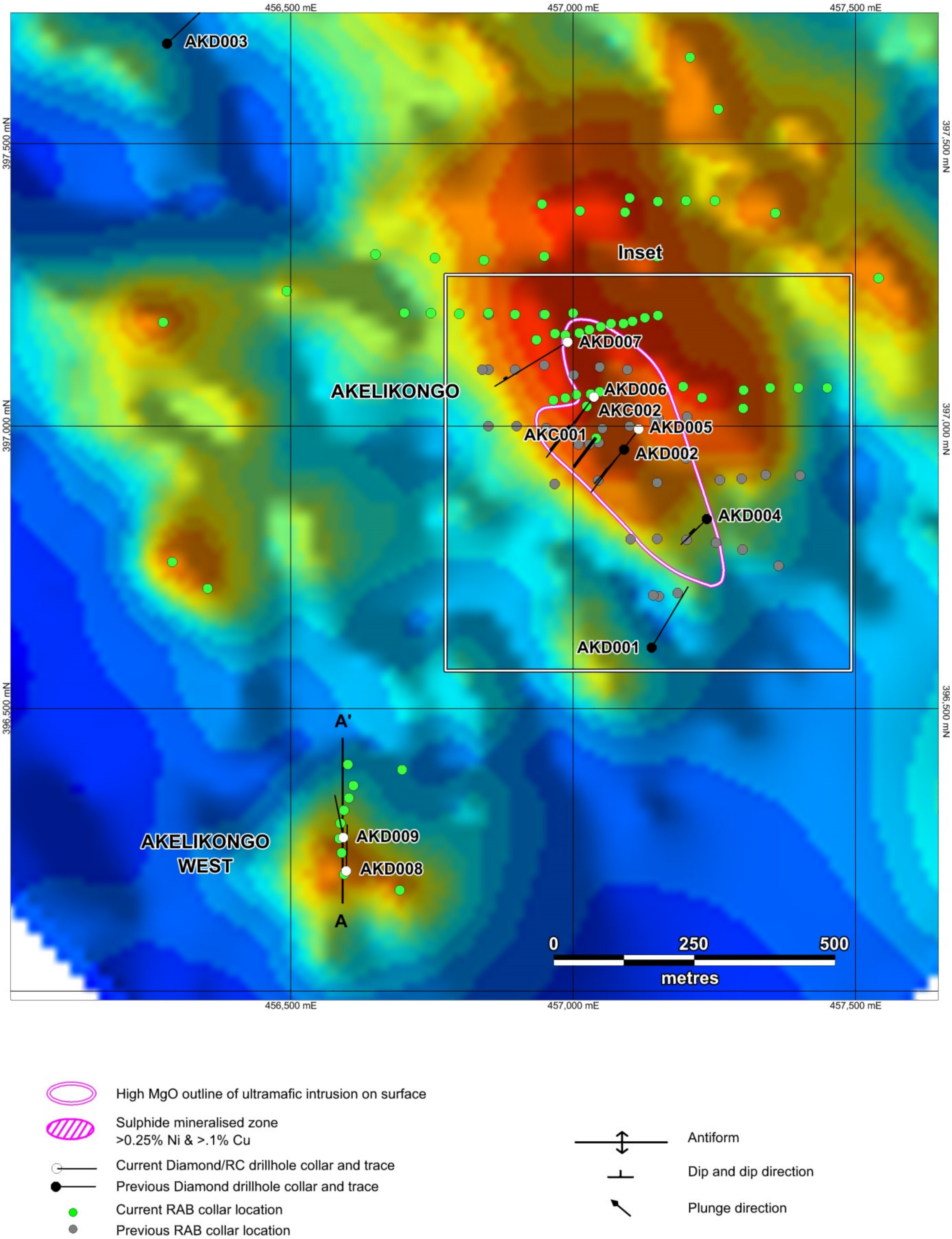

Figure 2 Akelikongo and Akelikongo West drillhole locations showing location of inset located at Figure 1

Akelikongo West

AKD008 and AKD009 were targeted to test shallow RAB intersections of coarse disseminated sulphide at **Akelikongo West**. The holes were drilled 60m apart and oriented -60 degrees to the north to test apparently shallowly south dipping nickel copper and sulphide mineralisation.

AKD008 intersected tonalite from 0 to 46m followed by coarse grained pyroxenite from 46m to 156m. Nickel and copper sulphide mineralisation occurs as coarse grained disseminated zones up to 15% total sulphide with sulphides identified as pyrrhotite, chalcopyrite, and pentlandite. Where the tonalite is close to the footwall and hanging wall pyroxenitic intrusion, it exhibits partial melting textures. An 8m zone from 47m to 55m assays 0.2% Ni.

AKD009 collared in tonalite and intersected mineralised ultramafic pyroxenite at 38.3m. A 47.3m zone with strong 15% to 30% very coarse grained disseminated to matrix nickel and copper sulphide mineralisation occurs from 38.3m to 85.6m, with some minor zones of massive to semi massive sulphide. At the upper contact at 38.3m there is a 1.6m zone of semi-massive sulphides (pyrrhotite, chalcopyrite and pentlandite).

This zone from 38m assayed **41m at 0.5% Ni and 0.1% Cu**. The strongest gravity response at **Akelikongo West** is to the south of these intersections indicating the further presence of ultramafic intrusions. The laboratory RAB results from **Akelikongo West** are shown as Table 2 below with a best result of **8m at 0.73% Ni and 0.12% Cu** from 32m to end of hole.

Hole	Northing	Easting	Total Depth (m)	From (m)	To (m)	Width	Ni %	Cu %	Type
LMR135	456611	396364	34	6	24	18	0.31	0.10	Oxide
LMR136	456603	396342	34	1	22	21	0.36	0.13	Oxide
LMR137	456594	396320	46	4	12	8	0.45	0.23	Oxide
LMR137	including			24	46 EOH	22	0.44	0.16	Sulphide
LMR138	456588	396297	40	32	40 EOH	8	0.73	0.19	Sulphide
	including			32	35	3	1.05	0.14	Sulphide
LMR147	456590	396245 396245	49	38	49 EOH	11	0.42	0.10	Sulphide

Table 2 RAB results from Akelikongo West

Figure 3 shows a geological section of the **Akelikongo West** drilling and results.

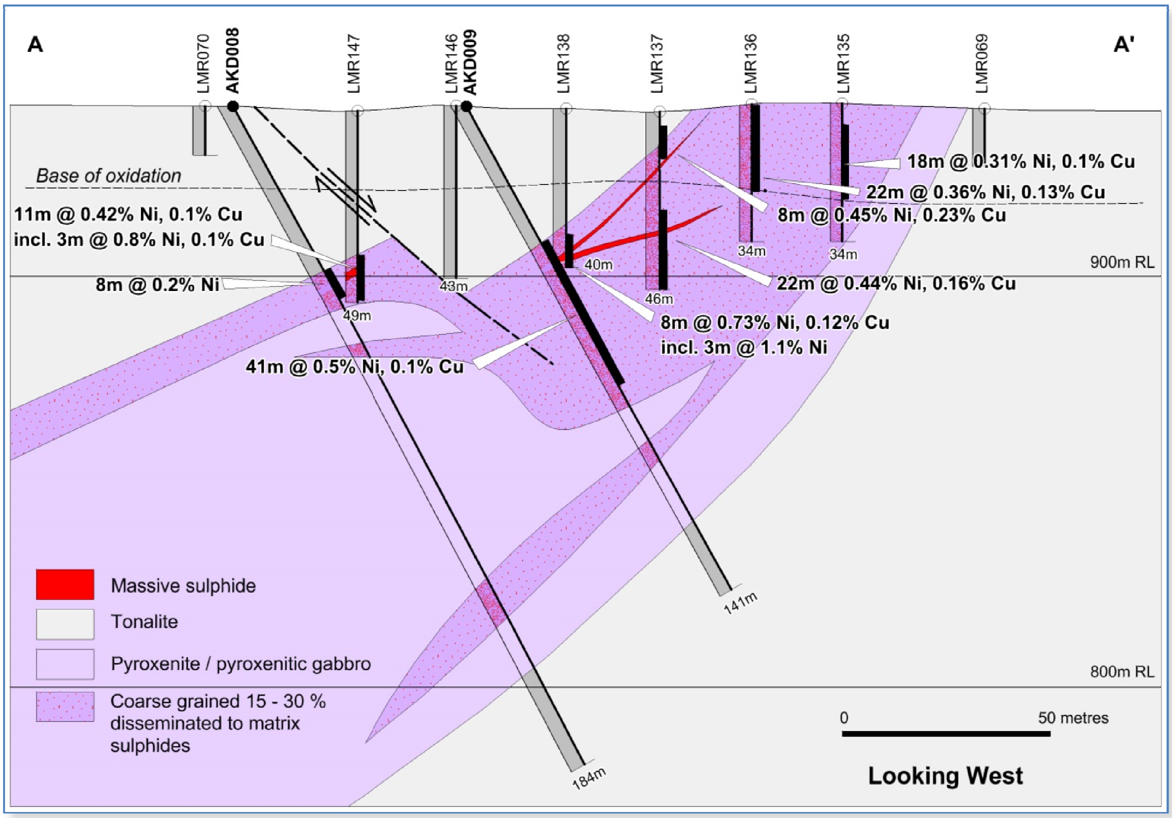

Figure 3 Section through Akelikongo West
Nickel and Copper Sulphide system

Regional RAB Drilling

Results from the regional RAB drilling have highlighted some other zones of interest outside Akelikongo for nickel sulphide potential at **Katanguru** and for zinc lead potential at **Akek North** and **South** north west of Akelikongo. These are listed below with results in Appendix 1.

Anomalous RAB holes at Akelikongo were LMR074, 75, 79, 80, and 81 all with substantial intercepts greater than 1000ppm Ni and 150ppm Cu. Our geological interpretation is that the intrusive complex is folded and plunges to the north. As a consequence, the next program of RAB drilling to the north of these holes will be drilled deeper ideally to intercept the ultramafic intrusion as the last program had holes of less than 20m deep.

LMR123 and LMR152 2.3km north west of Akelikongo at Akek South intersected 6m at 1410ppm Pb from 10m and 20m at 450ppm Zn from 0m, respectively.

LMR150 and 151 at Akek North (4km north of Akelikongo) intersected anomalous zinc and lead averaging 443ppm Zn and 226ppm Pb and 752ppm Zn and 324ppm Pb with 1230ppm Zn over 3 metres from 10-13m at the end of hole.

At Katanguru (14km north west of Akelikongo) 25m by 25m infill soil sampling has resulted in a redefinition of the anomalous area which extends east and north from the initial line drilled. Figure 4 shows the extended soil grid and the hole locations where the reconnaissance line was drilled. LMR162 and 164 intersected anomalous Ni up to 595ppm and 605ppm Ni and up to 105ppm Cu but only clipped the edge of the detailed soils. Further shallow drilling is needed to test this anomaly.

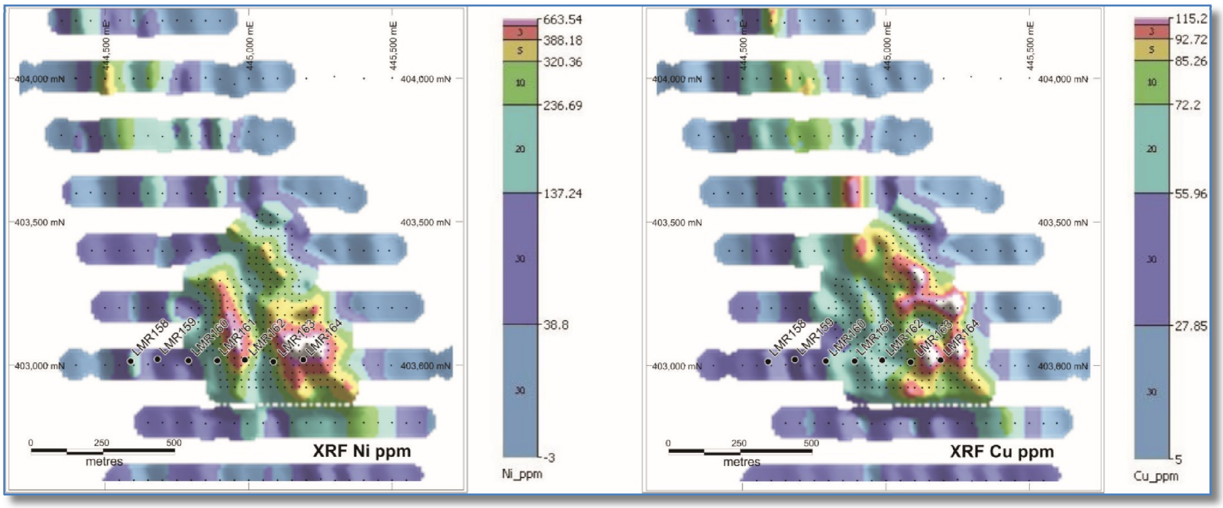

Figure 4 Infill 25m by 25m soils at Katanguru with location of reconnaissance RAB line.

Gold

The potential of gold mineralisation in these tenements is considered high as the interpreted Archean and Proterozoic geological ages and structural setting is similar to many orogenic belts containing gold deposits elsewhere in the world. To further our aim of understanding this potential, two phases of selected soil samples (one in eight of every regional soil) collected for XRF base metal analysis were sent to ACME labs in Vancouver for Au and other pathfinder element analyses. The first phase was conducted in 2013.

The Oguk Au and As anomaly was identified via the first phase of 1 in 8 lab testing in in 2013 and drilled with shallow RAB in 2014. The drilling did not extend far enough to test the peak of the gold anomaly.

The second phase of sampling has identified 5 strong new anomalies up to 500 ppb Au. These anomalies will be infilled using more of the existing XRF soil samples to determine their robustness (Figure 5).

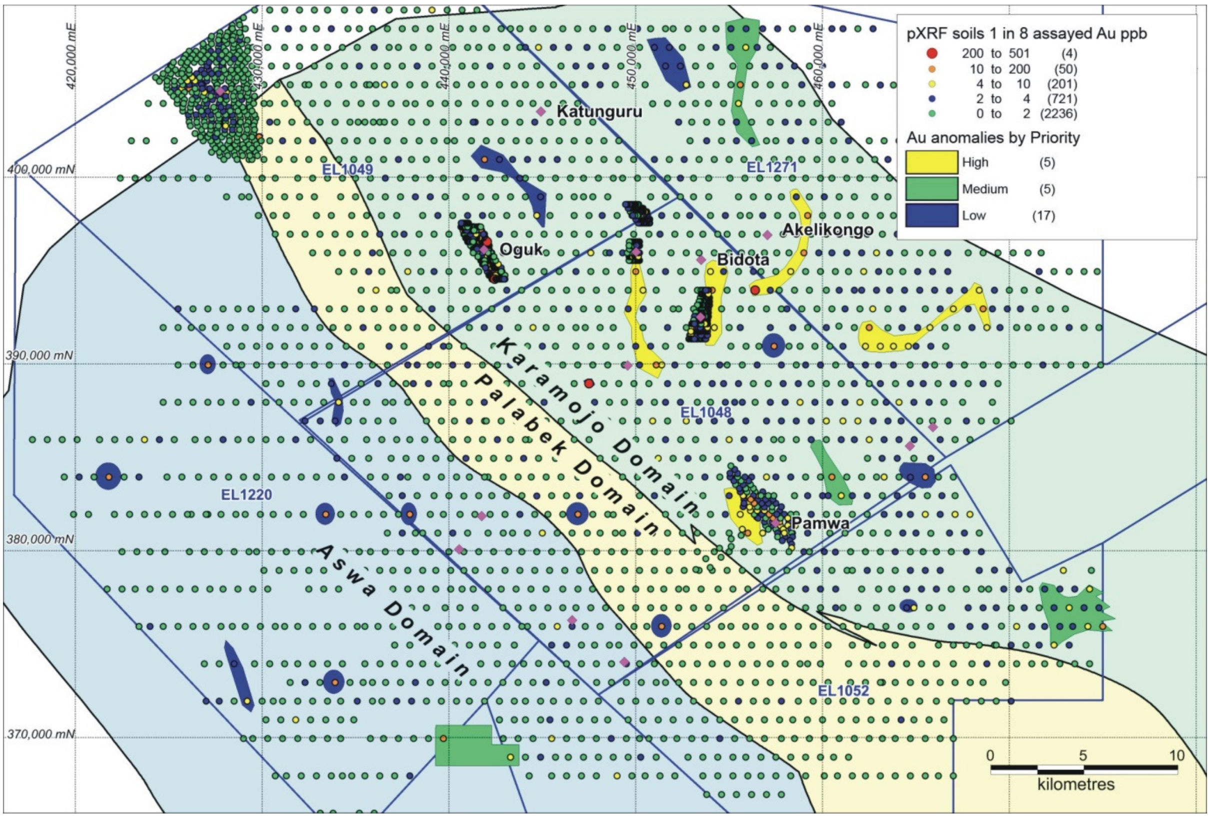

Figure 5 1 in 8 soil assay results with priority anomalies for follow up highlighted.

Infill soil reassaying within these new anomaly areas is underway and once completed the next planned program RAB drilling will test these all confirmed anomalies.

Plan forward

The current program is now complete and follow up diamond drilling is planned for early September. The program will commence at Akelikongo West where drilling will determine the third dimension of the mineralised ultramafic.

Environmental approvals are underway for drilling at Mt Goma. The drilling program at the Mt Goma nickel in soil anomaly is now planned for later in the fourth quarter of the year. Follow up RAB drilling at Akelikongo West, Katanguru, Akek North, Oguk, Pamwa and Western Nickel anomalies will commence once the weather gets drier towards the end of the year.

Down hole EM surveying of all diamond holes and further ground EM will commence immediately following the planned drilling.

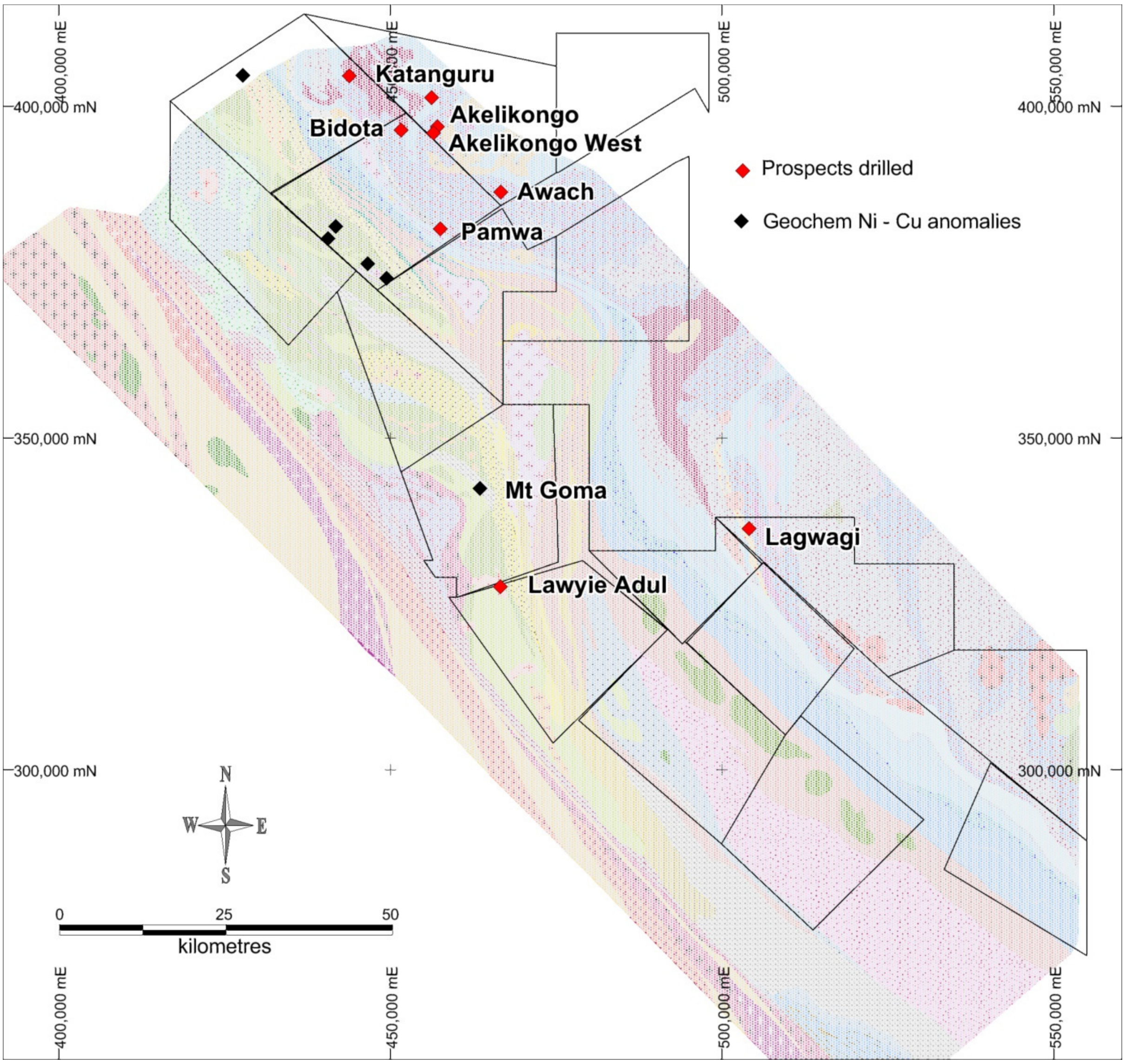

Figure 6 location of key drilling targets named in text

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation compiled by Ms Lynda Burnett, a who is a Member of The Australasian Institute of Mining and Metallurgy. Ms Burnett is a full-time employee of Sipa Resources Limited. Ms Burnett has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which she 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'. Ms Burnett consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

For more information:
Lynda Burnett
Managing Director
Sipa Resources Limited
+61 (0) 8 9481 6259
info@sipa.com.au

Background

The Kitgum-Pader Base and Precious Metals Project covers 7,296 square kilometres in central northern Uganda, East Africa. The Project was generated following the acquisition in 2011 of relatively new airborne magnetic/radiometric data sets over East Africa, and the subsequent geological/metallogenic interpretation of the data sets.

During field reconnaissance in December 2011, rocks were recognised as being strikingly similar to the host 'Mine Series' sequence at the giant Broken Hill Lead-Zinc-Silver Deposit in NSW, Australia, to the northwest of Kitgum, Uganda. Since that time, the company has collected over 50,000 soil samples, along with geological mapping by the late Nick Archibald, Brett Davies and Russell Mason. The results of the field work and subsequent drilling of soil targets has led to the discovery of 2 potentially economic mineral systems.

- the Intrusive hosted Nickel-Copper sulphide mineralisation at **Akelikongo; and**.
- The Broken Hill-style Lead-Zinc-Silver, at **Pamwa.**

Akelikongo is one of the standout Ni-Cu-PGE soil anomalies identified to date. The element association and shape of the anomaly led Dr Jon Hronsky to interpret this as a possible "chonolith" being a fertile host for nickel sulphides within a mafic-ultramafic intrusive complex.

At **Akelikongo** a high MgO intrusion hosts a zone of disseminated nickel and copper sulphide mineralisation above a zone of brecciated more massive nickel and copper sulphides. The mineralisation extends into the country rock felsic gneiss indicating further remobilisation.

At **Mt Goma** in the western Archean greenstone belt a linear zone of strongly oxidised ultramafic has returned nickel in soil XRF values ranging from 0.5% to 1.9% Nickel. A strong copper in soil anomaly is located adjacent to the nickel anomaly.

The **Pamwa** Zn, Pb, Ag and Cd soil anomaly was first pass drilled using RAB during July and resulted in the discovery of a Broken Hill Type Zn Pb, Cd, Ag mineralised system. Diamond drilling confirmed thin zones of base metal sulphides (sphalerite and galena) in all three holes.

These intercepts are located within a wider Zn, Pb, Ag, Cd anomalous zone defined by a 1000ppm Zn contour and an even larger 1000ppm Manganese (Mn) anomalous zone defined as the "geological host sequence".

Diamond drilling indicates mineralisation is broadly foliation parallel and can be correlated to the detailed soil data.

The geochemistry shows a strong association between Zn-Pb-Cd-Mn a characteristic element suite of Broken Hill style of mineralisation.

Major mining houses have scoured the world for decades in an attempt to discover the next Broken Hill Type Deposit. Sipa has demonstrated that such world class deposits could be discovered at **Pamwa** and within the extensive Zn rich **Ayuu Alali** soil horizons defined by soil sampling during 2013. These horizons contain many of the characteristics described as being typically associated with Broken Hill type SEDEX deposits, via local geochemical associations, geological observations, and the broader interpreted tectonostratigraphic setting of a rifted reactivated mobile belt of probable lower to mid Proterozoic age.

At **Lagwagi** 70km to the south east in a similar stratigraphic position to **Pamwa** a zinc and lead in soil anomaly has been identified which requires follow up drilling.

Appendix 1 – Table of Results

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKC001	0	5	5	0.05	0.21	2.36	0.01	118	11
AKC001	5	10	5	0.04	0.18	5.66	-0.01	150	8
AKC001	10	15	5	0.07	0.27	7.80	0.01	111	10
AKC001	15	20	5	0.10	0.33	9.37	0.01	108	131
AKC001	20	25	5	0.04	0.19	10.15	0.01	98	10
AKC001	25	30	5	0.13	0.37	9.33	0.01	50	9
AKC001	31	35	4	0.03	0.15	13.95	0.17	90	7
AKC001	35	40	5	0.08	0.35	13.00	1.77	117	14
AKC001	40	45	5	0.05	0.18	15.55	1.14	121	14
AKC001	45	50	5	0.07	0.26	17.05	1.71	155	2
AKC001	50	55	5	0.02	0.11	18.20	0.56	111	7
AKC001	55	60	5	0.04	0.15	19.00	0.89	99	6
AKC001	60	65	5	0.22	0.48	8.95	3.55	103	12
AKC001	65	70	5	0.04	0.18	10.70	1.33	110	13
AKC001	70	75	5	0.04	0.14	13.20	1.15	102	5
AKC001	75	80	5	0.04	0.16	20.80	1.09	104	18
AKC001	80	85	5	0.02	0.09	15.50	0.75	130	42
AKC001	85	90	5	0.03	0.10	13.15	0.88	132	19
AKC001	90	95	5	0.03	0.12	16.45	1.01	109	6
AKC001	95	100	5	0.08	0.32	15.05	3.09	110	13
AKC001	100	105	5	0.04	0.15	15.90	1.19	84	33
AKC001	105	110	5	0.13	0.52	8.46	4.75	148	11
AKC001	110	115	5	0.21	0.34	8.67	3.42	190	55
AKC001	115	120	5	0.12	0.78	2.99	6.42	111	55
AKC001	120	126	6	0.07	0.13	2.04	1.25	84	37
AKC002	0	5	5	0.03	0.10	0.85	0.21	123	70
AKC002	5	10	5	0.01	0.03	1.27	0.47	99	32
AKC002	10	15	5	0.02	0.02	2.21	0.4	135	6
AKC002	15	20	5	0.02	0.02	2.48	0.56	144	5
AKC002	20	25	5	0.04	0.06	2.27	0.23	91	7
AKC002	25	30	5	0.05	0.14	8.34	0.21	127	5
AKC002	30	35	5	0.01	0.04	3.82	0.03	70	15
AKC002	35	40	5	0.00	0.01	0.47	-0.01	31	27
AKC002	40	44	4	0.00	0.01	1.45	0.05	43	13
AKD006	75	76	1	0.03	0.17	22.30	0.49	160	6
AKD006	76	77	1	0.04	0.19	21.20	0.61	145	4
AKD006	77	78	1	0.05	0.24	21.70	0.84	140	8
AKD006	78	79	1	0.02	0.14	21.40	0.36	146	4
AKD006	79	80	1	0.03	0.17	20.60	0.52	149	6
AKD006	80	81	1	0.02	0.15	19.40	0.43	146	11
AKD006	81	82	1	0.02	0.11	12.80	0.47	219	4
AKD006	86	87	1	0.04	0.15	15.20	0.72	135	2

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD006	87	88	1	0.03	0.17	17.55	0.54	118	-2
AKD006	88	89	1	0.10	0.46	19.55	2.64	139	5
AKD006	89	90	1	0.03	0.14	16.40	0.47	135	2
AKD006	90	91	1	0.04	0.21	20.50	0.72	118	8
AKD006	91	92	1	0.04	0.19	18.70	0.89	148	2
AKD006	92	93	1	0.05	0.24	18.65	1.17	172	3
AKD006	93	94	1	0.05	0.24	18.65	0.98	144	2
AKD006	94	95	1	0.01	0.08	12.15	0.19	76	9
AKD006	95	96	1	0.03	0.17	18.75	0.41	94	-2
AKD006	96	97	1	0.03	0.17	19.20	0.42	75	-2
AKD006	97	98	1	0.03	0.19	16.15	0.62	161	5
AKD006	98	99	1	0.06	0.28	20.20	0.97	109	7
AKD006	99	100	1	0.02	0.15	11.90	0.49	124	5
AKD006	100	101	1	0.08	0.34	19.70	1.27	156	-2
AKD006	101	102	1	0.04	0.20	13.00	0.88	153	-2
AKD006	102	103	1	0.01	0.03	5.76	0.12	181	4
AKD006	103	104	1	0.03	0.08	9.25	0.46	168	-2
AKD006	104	105	1	0.03	0.16	17.30	0.59	154	3
AKD006	106	107	1	0.01	0.07	7.47	0.12	141	-2
AKD006	110	111	1	0.03	0.11	11.90	0.7	132	4
AKD006	111	112	1	0.13	0.17	9.69	2.1	141	5
AKD006	112	113	1	0.06	0.17	15.45	0.87	156	-2
AKD006	113	114	1	0.05	0.25	19.20	0.89	116	-2
AKD006	114	115	1	0.03	0.19	19.95	0.56	98	-2
AKD006	115	116	1	0.01	0.05	7.56	0.12	115	3
AKD006	116	117	1	0.02	0.09	13.40	0.45	120	3
AKD006	117	118	1	0.02	0.16	20.20	0.42	109	-2
AKD006	118	119	1	0.03	0.15	19.30	0.51	129	-2
AKD006	119	120	1	0.03	0.15	20.40	0.47	106	-2
AKD006	120	121	1	0.03	0.17	20.30	0.44	88	-2
AKD006	121	122	1	0.02	0.15	19.40	0.39	90	5
AKD006	122	123	1	0.02	0.14	19.75	0.33	96	-2
AKD006	123	124	1	0.03	0.14	18.75	0.49	116	-2
AKD006	124	125	1	0.02	0.14	18.70	0.42	103	-2
AKD006	125	126	1	0.02	0.14	17.70	0.46	131	2
AKD006	126	127	1	0.02	0.09	15.15	0.48	143	-2
AKD006	127	128	1	0.01	0.04	8.69	0.16	119	25
AKD006	128	129	1	0.02	0.13	17.85	0.39	132	8
AKD006	129	130	1	0.01	0.11	17.10	0.3	114	11
AKD006	130	131	1	0.23	0.25	8.73	1.69	131	-2
AKD006	131	132	1	0.22	1.22	12.25	6.64	81	5
AKD006	132	133	1	0.02	0.10	18.05	0.43	111	3
AKD006	133	134	1	0.02	0.11	17.20	0.47	119	6

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD006	134	135	1	0.02	0.11	18.95	0.39	132	3
AKD006	135	136	1	0.02	0.09	16.00	0.33	159	6
AKD006	136	137	1	0.02	0.12	19.70	0.52	133	2
AKD006	137	138	1	0.02	0.07	15.55	0.39	154	3
AKD006	138	139	1	0.01	0.11	18.50	0.27	119	3
AKD006	139	140	1	0.02	0.12	18.75	0.43	118	-2
AKD006	140	141	1	0.05	0.13	19.30	0.62	144	10
AKD006	141	142	1	0.04	0.16	18.80	0.75	138	4
AKD006	142	143	1	0.06	0.19	12.05	1.28	184	9
AKD006	143	144	1	0.00	0.03	7.60	0.05	123	7
AKD006	144	145	1	0.07	0.26	15.80	1.66	134	3
AKD006	145	146	1	0.11	0.44	19.75	2.55	93	3
AKD006	146	147	1	0.05	0.17	12.00	0.94	91	6
AKD006	148	149	1	0.03	0.09	10.30	0.53	128	6
AKD006	149	150	1	0.08	0.33	19.95	1.77	152	-2
AKD006	150	151	1	0.10	0.41	18.95	2.37	141	3
AKD006	151	152	1	0.05	0.27	20.30	1.48	97	-2
AKD006	152	153	1	0.04	0.20	20.80	0.88	54	3
AKD006	153	154	1	0.05	0.22	20.50	1.09	69	4
AKD006	154	155	1	0.04	0.16	18.85	0.59	69	3
AKD006	155	156	1	0.13	0.40	20.60	1.94	56	6
AKD006	156	157	1	0.12	0.36	19.60	1.73	84	2
AKD006	157	158	1	0.11	0.36	19.40	1.68	92	4
AKD006	158	159	1	0.06	0.22	14.85	0.92	95	11
AKD006	159	160	1	0.04	0.16	16.85	0.59	122	8
AKD006	160	161	1	0.01	0.04	5.06	0.18	98	10
AKD006	161	162	1	0.05	0.18	18.10	0.72	66	7
AKD006	162	163	1	0.06	0.21	18.45	0.88	79	-2
AKD006	163	164	1	0.05	0.17	15.40	0.77	135	6
AKD006	164	165	1	0.04	0.14	14.05	0.59	75	13
AKD006	165	166	1	0.04	0.17	19.05	0.66	116	5
AKD006	166	167	1	0.05	0.18	18.35	0.7	105	4
AKD006	167	168	1	0.08	0.26	18.80	1.29	95	5
AKD006	168	169	1	0.06	0.23	18.50	0.96	94	72
AKD006	169	170	1	0.09	0.31	17.60	1.11	113	48
AKD006	170	171	1	0.06	0.19	13.60	0.81	86	10
AKD006	173	174	1	0.06	0.27	15.45	0.98	90	9
AKD006	174	175	1	0.12	0.38	19.50	1.75	84	9
AKD006	175	176	1	0.03	0.13	5.20	0.57	46	21
AKD006	176	177	1	0.13	0.47	14.95	1.89	91	14
AKD006	177	178	1	0.17	0.47	16.10	2.19	77	11
AKD006	178	179	1	0.15	0.46	17.70	2.26	89	6
AKD006	179	180	1	0.20	0.49	18.30	2.68	88	6

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD006	180	181	1	0.20	0.46	18.10	2.45	85	7
AKD006	181	182	1	0.15	0.46	18.80	2.74	73	3
AKD006	182	183	1	0.15	0.44	17.95	2.65	82	-2
AKD006	183	184	1	0.19	0.46	19.50	2.7	92	4
AKD006	184	185	1	0.15	0.45	19.15	2.61	76	4
AKD006	185	186	1	0.15	0.45	19.25	2.63	73	5
AKD006	186	187	1	0.17	0.48	20.20	2.86	82	5
AKD006	187	188	1	0.05	0.15	6.30	0.9	70	22
AKD006	188	189	1	0.12	0.36	13.25	2.31	74	8
AKD006	189	190	1	0.17	0.46	18.60	2.85	93	7
AKD006	190	191	1	0.19	0.48	19.60	2.98	81	6
AKD006	191	192	1	0.19	0.50	18.25	3.1	84	8
AKD006	192	193	1	0.11	0.33	17.75	1.96	94	9
AKD006	193	194	1	0.11	0.36	19.20	2.17	74	-2
AKD006	194	195	1	0.10	0.32	16.50	2.01	75	11
AKD006	195	196	1	0.05	0.20	16.25	0.8	97	3
AKD006	196	197	1	0.04	0.13	6.69	0.66	43	16
AKD006	198	199	1	0.03	0.13	19.15	0.51	56	-2
AKD006	199	200	1	0.05	0.22	19.95	1.15	74	7
AKD006	200	201	1	0.08	0.33	19.60	1.92	82	16
AKD006	201	202	1	0.06	0.18	20.00	0.95	69	3
AKD006	202	203	1	0.02	0.11	19.30	0.42	64	7
AKD006	203	204	1	0.02	0.11	19.90	0.44	66	4
AKD006	204	205	1	0.04	0.17	19.15	0.81	76	9
AKD006	205	206	1	0.05	0.16	19.25	0.86	73	12
AKD006	206	207	1	0.09	0.33	15.05	1.95	68	18
AKD006	207	208	1	0.16	0.49	17.30	2.86	67	8
AKD006	208	209	1	0.15	0.47	17.85	2.78	71	9
AKD006	209	210	1	0.13	0.39	17.60	2.34	67	14
AKD006	210	211	1	0.16	0.46	16.65	2.81	62	8
AKD006	211	212	1	0.16	0.47	16.25	2.62	64	-2
AKD006	212	213	1	0.15	0.45	16.25	2.56	67	7
AKD006	213	214	1	0.14	0.40	15.60	2.56	66	8
AKD006	214	215	1	0.14	0.41	16.55	2.49	74	17
AKD006	215	216	1	0.09	0.24	10.15	1.41	51	22
AKD006	216	217	1	0.16	0.43	16.40	2.68	67	14
AKD006	217	218	1	0.15	0.33	12.20	1.99	99	20
AKD006	218	219	1	0.07	0.27	11.80	1.41	82	22
AKD006	219	220	1	0.08	0.35	15.90	2.01	113	16
AKD006	220	221	1	0.08	0.30	12.40	1.72	107	12
AKD006	221	222	1	0.08	0.29	18.20	1.6	90	5
AKD006	222	223	1	0.08	0.31	17.50	1.77	85	-2
AKD006	223	224	1	0.10	0.36	15.40	2.61	102	15

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD006	224	225	1	0.06	0.26	16.25	1.85	137	2
AKD006	225	226	1	0.05	0.30	12.20	1.92	106	7
AKD006	226	227	1	0.02	0.12	15.90	0.43	98	8
AKD006	227	228	1	0.02	0.11	14.45	0.54	81	8
AKD006	228	229	1	0.02	0.07	14.30	0.47	74	5
AKD006	229	230	1	0.15	0.34	6.63	2.75	111	12
AKD006	230	231	1	0.18	0.46	3.35	3.75	108	24
AKD006	231	232	1	0.11	0.38	3.66	3.03	95	19
AKD006	232	233	1	0.13	0.43	4.15	3.41	82	14
AKD006	233	234	1	0.13	0.37	3.66	3.06	76	16
AKD006	234	235	1	0.44	0.62	4.78	5.76	109	12
AKD006	235	236	1	0.15	0.79	3.41	6.35	101	10
AKD006	236	237	1	0.03	0.09	6.48	0.71	102	7
AKD006	237	238	1	0.04	0.12	5.94	1.01	148	11
AKD006	238	239	1	0.01	0.02	6.24	0.23	176	18
AKD006	239	240	1	0.01	0.02	7.06	0.23	118	6
AKD006	240	241	1	0.04	0.08	4.45	0.78	123	7
AKD006	241	242	1	0.35	0.77	8.81	5.66	144	3
AKD006	242	243	1	0.13	0.72	7.83	5.55	153	-2
AKD006	243	244	1	0.05	0.12	7.28	1.09	110	13
AKD006	244	245	1	0.13	0.34	8.88	3	143	-2
AKD006	245	246	1	0.89	0.64	6.84	6.04	176	4
AKD006	246	247	1	0.43	0.51	5.42	4.44	257	6
AKD006	247	248	1	0.08	0.20	7.20	1.65	140	9
AKD006	248	249	1	0.61	0.62	10.10	5.62	167	13
AKD006	249	250	1	0.09	0.24	12.70	1.68	128	4
AKD006	250	251	1	0.05	0.22	13.50	1.44	139	-2
AKD006	251	252	1	0.11	0.51	16.35	3.63	260	-2
AKD006	252	253	1	0.08	0.52	12.00	3.27	172	3
AKD006	253	254	1	0.12	0.41	15.55	2.49	153	-2
AKD006	254	255	1	0.13	0.53	13.95	3.19	127	4
AKD006	255	256	1	0.04	0.13	6.72	0.99	175	4
AKD006	256	257	1	0.01	0.02	6.19	0.65	156	-2
AKD006	257	258	1	0.05	0.04	3.36	2.37	150	5
AKD006	258	259	1	0.03	0.03	3.25	1.97	162	6
AKD006	259	260	1	0.00	0.00	3.22	0.14	139	9
AKD006	260	261	1	0.01	0.01	4.31	0.81	135	15
AKD006	261	262	1	0.02	0.02	1.97	2.17	135	7
AKD006	262	263	1	0.01	0.02	4.30	1.26	118	5
AKD006	263	264	1	0.00	0.01	2.57	0.58	68	18
AKD006	264	265	1	0.02	0.02	3.96	1.97	109	6
AKD006	265	266	1	0.05	0.03	2.51	3.47	375	9
AKD006	266	267	1	0.03	0.03	2.69	3.24	214	7

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD006	267	268	1	0.02	0.01	1.39	1.94	81	11
AKD006	268	269	1	0.03	0.02	1.92	2.88	105	16
AKD007	92.6	93.6	1	0.03	0.16	20.70	0.53	74	-2
AKD007	110	111	1	0.02	0.13	21.80	0.49	67	4
AKD007	111	112	1	0.03	0.13	22.10	0.5	60	2
AKD007	112	113	1	0.07	0.27	19.75	1.3	103	-2
AKD007	113	114	1	0.09	0.31	21.10	1.43	153	-2
AKD007	118	119	1	0.06	0.21	16.90	1.16	142	-2
AKD007	119	120	1	0.08	0.27	19.85	1.62	131	2
AKD007	120	121	1	0.10	0.32	20.70	1.86	120	5
AKD007	121	122	1	0.08	0.26	18.70	1.51	148	8
AKD007	125	126	1	0.03	0.14	16.65	0.58	153	-2
AKD007	126	127	1	0.05	0.20	18.75	0.96	125	5
AKD007	127	128	1	0.01	0.09	19.60	0.29	155	-2
AKD007	135	136	1	0.04	0.15	17.85	0.66	140	-2
AKD007	136	137	1	0.06	0.21	21.10	1.08	86	-2
AKD007	137	138	1	0.08	0.28	20.30	1.47	125	-2
AKD007	138	139	1	0.03	0.15	19.15	0.64	141	-2
AKD007	156.5	157.5	1	0.04	0.18	21.60	0.77	79	6
AKD007	183	184	1	0.10	0.36	20.20	2.03	96	3
AKD007	184	185	1	0.07	0.27	20.60	1.49	77	-2
AKD007	185	186	1	0.04	0.18	19.50	0.89	125	3
AKD007	189	190	1	0.08	0.31	18.45	1.81	113	-2
AKD007	190	191	1	0.09	0.31	18.20	1.93	77	7
AKD007	191	192	1	0.06	0.22	16.95	1.37	182	2
AKD007	192	193	1	0.07	0.29	13.65	1.86	199	5
AKD007	193	194	1	0.06	0.23	16.10	1.52	110	10
AKD007	194	195	1	0.04	0.14	16.20	0.96	125	2
AKD007	195	196	1	0.03	0.14	17.65	0.89	77	-2
AKD007	196	197	1	0.02	0.13	16.30	1.65	118	3
AKD007	197	198	1	0.04	0.16	14.85	1.75	138	-2
AKD007	198	199	1	0.02	0.09	14.60	0.67	82	6
AKD007	199	200	1	0.01	0.05	13.35	0.5	129	-2
AKD007	200	201	1	0.03	0.08	10.15	2.67	161	-2
AKD007	201	202	1	0.07	0.11	2.84	4.75	199	11
AKD007	202	203	1	0.05	0.09	1.78	4.37	39	14
AKD007	203	204	1	0.05	0.08	2.18	3.51	60	9
AKD007	204	205	1	0.05	0.09	2.11	3.79	47	10
AKD007	205	206	1	0.04	0.07	2.95	3.3	161	3
AKD007	206	207	1	0.03	0.04	1.86	2.83	198	9
AKD007	207	208	1	0.04	0.06	1.87	3.19	112	6
AKD007	208	209	1	0.03	0.05	2.21	3.12	154	8
AKD007	209	210	1	0.02	0.03	1.74	2.09	97	4

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD007	210	211	1	0.04	0.05	2.57	3.83	178	11
AKD007	211	212	1	0.03	0.04	2.03	3.34	159	3
AKD007	212	213	1	0.02	0.03	1.74	2.58	103	8
AKD007	213	214	1	0.02	0.02	2.03	2.85	222	11
AKD007	214	215	1	0.01	0.01	1.66	1.75	133	7
AKD007	215	216	1	0.02	0.01	1.98	2.34	136	12
AKD007	219	220	1	0.01	0.01	1.18	1.2	81	9
AKD007	220	221	1	0.00	0.00	0.90	1.99	59	11
AKD007	230	231	1	0.01	0.01	0.78	1.46	130	6
AKD007	231	232	1	0.01	0.02	3.15	1.59	138	7
AKD007	232	233	1	0.00	0.04	8.52	0.37	142	-2
AKD007	233	234	1	0.02	0.01	2.62	1.97	256	-2
AKD007	234	235	1	0.02	0.01	0.73	1.73	128	5
AKD007	235	236	1	0.01	0.00	0.96	0.63	80	3
AKD007	236	237	1	0.01	0.00	0.72	1.08	60	5
AKD007	237	238	1	0.01	0.01	4.05	0.61	160	2
AKD007	238	239	1	0.01	0.01	2.46	1.04	126	-2
AKD007	239	240	1	0.02	0.01	0.94	1.48	73	7
AKD007	251	252	1	0.01	0.09	13.20	0.19	174	-2
AKD007	252	253	1	0.02	0.12	6.40	0.91	182	4
AKD007	253	254	1	0.02	0.13	9.94	0.73	235	2
AKD007	256	257	1	0.03	0.19	14.15	0.61	217	-2
AKD007	257	258	1	0.01	0.06	5.28	0.13	64	21
AKD007	258	259	1	0.04	0.20	10.95	0.78	189	6
AKD007	259	260	1	0.03	0.20	13.65	0.64	187	4
AKD007	260	261	1	0.03	0.18	17.50	0.43	107	-2
AKD007	267	268	1	0.03	0.16	13.05	0.41	153	8
AKD007	268	269	1	0.02	0.11	8.36	0.38	158	28
AKD007	269	270	1	0.09	0.38	16.05	1.51	112	25
AKD007	270	271	1	0.09	0.43	17.95	1.89	250	-2
AKD007	271	272	1	0.10	0.50	16.20	2.25	322	6
AKD007	272	273	1	0.07	0.35	17.60	1.48	199	4
AKD007	275	276	1	0.06	0.28	17.95	1.09	169	8
AKD007	276	277	1	0.11	0.52	13.50	2.42	270	5
AKD007	277	278	1	0.09	0.38	17.05	1.53	153	-2
AKD007	278	279	1	0.11	0.45	18.05	1.83	167	9
AKD007	279	280	1	0.12	0.42	18.60	1.73	112	3
AKD007	280	281	1	0.19	0.42	18.45	1.69	157	5
AKD007	281	282	1	0.12	0.42	19.30	1.62	94	2
AKD007	282	283	1	0.12	0.42	19.15	1.64	86	3
AKD007	283	284	1	0.18	0.58	18.45	2.33	73	12
AKD007	284	285	1	0.15	0.51	19.10	1.99	78	3
AKD007	285	286	1	0.11	0.38	19.25	1.48	83	2

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD007	286	287	1	0.07	0.28	19.20	0.84	88	-2
AKD007	299	300	1	0.07	0.35	15.20	2.23	225	2
AKD007	300	301	1	0.06	0.26	15.30	1.46	203	3
AKD007	302	303	1	0.05	0.24	13.75	1.1	230	586
AKD007	303	304	1	0.08	0.42	16.45	1.87	192	-2
AKD007	304	305	1	0.07	0.31	18.25	1.35	106	2
AKD007	305	306	1	0.04	0.18	12.10	0.79	212	10
AKD007	306	307	1	0.04	0.23	14.70	1.19	146	4
AKD007	307	308	1	0.02	0.11	11.10	0.44	270	8
AKD007	308	309	1	0.05	0.21	13.85	1.24	125	3
AKD007	309	310	1	0.06	0.26	15.75	1.54	112	12
AKD007	310	311	1	0.03	0.16	8.95	1.27	331	44
AKD007	311	312	1	0.00	0.02	4.47	0.28	226	20
AKD007	312	313	1	0.02	0.02	2.03	3.1	325	18
AKD007	313	314	1	0.01	0.01	2.25	2.36	244	5
AKD007	314	315	1	0.01	0.01	1.67	2.46	232	8
AKD008	44	45	1	0.07	0.30	3.39	4.07	95	19
AKD008	45	46	1	0.15	0.07	3.86	1.31	99	13
AKD008	47	48	1	0.20	0.28	11.10	4.54	136	2
AKD008	48	49	1	0.05	0.13	12.60	1.77	142	10
AKD008	49	50	1	0.05	0.16	10.85	2.33	136	16
AKD008	50	51	1	0.06	0.17	14.10	2.45	145	17
AKD008	51	52	1	0.02	0.10	15.65	1.42	119	13
AKD008	52	53	1	0.05	0.17	15.85	1.88	117	15
AKD008	53	54	1	0.08	0.23	15.30	2.4	112	14
AKD008	54	55	1	0.09	0.28	15.00	2.5	102	3
AKD008	55	56	1	0.04	0.12	16.40	1.04	122	16
AKD008	56	57	1	0.01	0.06	11.35	0.59	116	8
AKD008	65	66	1	0.01	0.03	16.45	0.3	122	5
AKD008	66	67	1	0.01	0.09	16.50	1.16	112	-2
AKD008	67	68	1	0.06	0.19	16.25	2.37	142	-2
AKD008	68	69	1	0.04	0.15	16.15	1.75	123	-2
AKD008	69	70	1	0.03	0.08	15.55	0.8	124	-2
AKD008	70	71	1	0.01	0.03	17.35	0.3	124	4
AKD008	132	133	1	0.02	0.08	14.00	1.05	105	-2
AKD008	133	134	1	0.02	0.08	17.00	1.05	115	4
AKD008	134	135	1	0.02	0.07	12.65	0.71	128	12
AKD008	135	136	1	0.00	0.02	11.15	0.15	147	8
AKD008	136	137	1	0.01	0.04	11.90	0.59	150	10
AKD008	137	138	1	0.02	0.06	10.85	0.92	167	6
AKD008	138	139	1	0.01	0.04	10.45	0.36	128	-2
AKD008	139	140	1	0.04	0.09	14.25	1.68	91	-2
AKD008	140	141	1	0.02	0.05	13.05	0.9	104	2

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD008	141	142	1	0.06	0.19	11.05	4.35	123	2
AKD008	142	143	1	0.05	0.13	8.39	3.22	135	4
AKD008	143	144	1	0.02	0.07	7.64	1.72	117	3
AKD009	36	37	1	0.03	0.14	3.52	2.12	117	-2
AKD009	37	38	1	0.08	0.12	3.66	1.85	98	14
AKD009	38	39	1	0.19	0.64	4.20	9.27	104	13
AKD009	39	40	1	0.07	0.83	7.71	>10.0	126	8
AKD009	40	41	1	0.12	0.30	15.55	4.15	152	7
AKD009	41	42	1	0.10	0.27	14.80	3.82	149	30
AKD009	42	43	1	0.17	0.42	14.15	5.56	165	11
AKD009	43	44	1	0.14	0.40	14.75	5.08	147	36
AKD009	44	45	1	0.16	0.51	14.65	6.21	146	14
AKD009	45	46	1	0.19	0.54	11.85	7.12	179	22
AKD009	46	47	1	0.14	0.43	11.90	5.51	143	27
AKD009	47	48	1	0.18	0.48	10.10	6.68	117	37
AKD009	48	49	1	0.10	0.33	12.85	4.22	149	41
AKD009	49	50	1	0.14	0.48	14.45	5.6	145	24
AKD009	50	51	1	0.16	0.49	15.00	5.72	153	27
AKD009	51	52	1	0.15	0.58	14.60	6.66	145	29
AKD009	52	53	1	0.18	0.57	14.80	6.81	162	30
AKD009	53	54	1	0.16	0.60	12.75	7.07	147	23
AKD009	54	55	1	0.18	0.59	13.30	6.9	151	26
AKD009	55	56	1	0.15	0.44	14.25	5.39	154	33
AKD009	56	57	1	0.19	0.55	13.90	6.63	185	30
AKD009	57	58	1	0.19	0.59	13.75	7.49	167	22
AKD009	58	59	1	0.19	0.65	13.60	7.96	202	6
AKD009	59	60	1	0.19	0.56	11.95	8.36	195	14
AKD009	60	61	1	0.06	0.24	7.19	3.75	117	38
AKD009	61	62	1	0.16	0.52	11.45	6.86	180	46
AKD009	62	63	1	0.19	0.62	14.45	8.48	176	15
AKD009	63	64	1	0.20	0.66	13.65	8.64	146	20
AKD009	64	65	1	0.11	0.51	14.15	6.77	152	18
AKD009	65	66	1	0.17	0.42	11.40	5.76	185	9
AKD009	66	67	1	0.25	0.77	6.50	>10.0	76	2
AKD009	67	68	1	0.16	0.57	12.80	8.4	136	-2
AKD009	68	69	1	0.11	0.64	12.25	8.52	142	9
AKD009	69	70	1	0.15	0.48	14.45	5.69	147	13
AKD009	70	71	1	0.16	0.44	14.75	5.68	159	32
AKD009	71	72	1	0.11	0.36	14.95	4.77	166	26
AKD009	72	73	1	0.15	0.36	13.50	5.02	155	23
AKD009	73	74	1	0.11	0.37	15.55	4.92	149	21
AKD009	74	75	1	0.06	0.37	14.95	4.89	171	17
AKD009	75	76	1	0.08	0.38	14.70	5.04	160	7

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
AKD009	76	77	1	0.11	0.36	14.90	4.72	160	18
AKD009	77	78	1	0.10	0.33	15.25	4.41	185	22
AKD009	78	79.05	1.05	0.09	0.30	13.55	4.25	161	22
AKD009	80.05	81	0.95	0.06	0.25	13.25	3.16	137	22
AKD009	81	82	1	0.08	0.26	15.40	3.2	142	21
AKD009	82	83	1	0.09	0.28	15.60	3.39	132	22
AKD009	83	84	1	0.08	0.25	15.80	2.31	117	25
AKD009	88	89	1	0.03	0.10	16.65	0.96	108	19
AKD009	92.9	94	1.1	0.04	0.12	12.15	1.42	117	7
AKD009	94	95	1	0.03	0.09	11.45	1.43	108	9
AKD009	95	96	1	0.10	0.40	9.17	6.05	151	2
AKD009	96	97	1	0.08	0.21	9.57	3.55	140	4
AKD009	97	98	1	0.03	0.34	6.97	6	99	3
AKD009	98	99	1	0.07	0.17	8.20	4.98	127	8
AKD009	99	100	1	0.02	0.06	8.35	0.81	93	-2
AKD009	100	101	1	0.02	0.03	5.07	0.74	81	3
AKD009	101	102	1	0.04	0.06	4.38	2.51	98	6
AKD009	104	105	1	0.04	0.04	3.15	1.55	124	11
AKD009	114	115	1	0.00	0.01	5.03	0.8	130	7
AKD009	129.7	130.2	0.5	0.00	0.00	4.28	0.12	108	-2
LMR074	2	5	3	0.03	0.16	3.15	0.01	145	11
LMR074	5	10	5	0.01	0.09	6.52	-0.01	161	6
LMR074	10	15	5	0.02	0.09	7.44	-0.01	143	9
LMR074	15	20	5	0.01	0.09	6.94	-0.01	141	8
LMR074	20	25	5	0.01	0.08	8.61	0.01	140	4
LMR074	25	30	5	0.01	0.08	10.35	0.01	96	4
LMR074	30	34	4	0.01	0.09	11.35	0.01	81	8
LMR075	0	5	5	0.03	0.15	2.79	0.01	126	11
LMR075	5	10	5	0.02	0.12	7.36	-0.01	132	-2
LMR075	10	15	5	0.02	0.10	8.12	-0.01	107	8
LMR075	15	20	5	0.01	0.09	10.40	-0.01	172	5
LMR075	20	25	5	0.02	0.10	10.45	-0.01	112	3
LMR075	25	31	6	0.02	0.11	11.00	-0.01	94	7
LMR079	1	5	4	0.02	0.05	0.64	0.1	143	9
LMR079	5	10	5	0.01	0.02	2.32	0.08	104	2
LMR079	10	15	5	0.01	0.02	5.36	0.01	99	3
LMR079	15	20	5	0.01	0.03	6.63	0.01	120	3
LMR079	20	25	5	0.01	0.07	10.65	0.01	115	6
LMR079	25	29	4	0.01	0.07	11.30	0.01	111	7
LMR080	0	5	5	0.02	0.08	1.85	0.07	147	10
LMR080	5	10	5	0.02	0.03	2.57	0.46	177	8
LMR080	10	15	5	0.01	0.04	8.99	0.03	141	6
LMR080	15	20	5	0.01	0.08	9.46	0.02	150	8

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR080	20	25	5	0.01	0.06	8.66	0.01	124	9
LMR080	25	29	4	0.01	0.05	5.64	0.01	111	16
LMR081	0	5	5	0.01	0.05	1.13	0.13	111	12
LMR081	5	10	5	0.02	0.03	1.07	0.16	108	15
LMR081	10	15	5	0.03	0.02	2.05	0.37	92	15
LMR081	15	20	5	0.03	0.02	1.29	0.22	80	19
LMR081	20	25	5	0.04	0.07	3.96	0.31	151	17
LMR081	25	28	3	0.02	0.05	6.75	0.25	146	11
LMR123	0	5	5	0.00	0.01	1.12	0.13	236	46
LMR123	5	10	5	0.01	0.00	0.99	1.09	199	32
LMR123	10	16	6	0.01	0.00	0.69	1.14	206	1410
LMR123	16	22	6	0.01	0.00	0.58	0.65	140	61
LMR123	22	24	2	0.01	0.01	1.61	2.02	156	21
LMR135	1	2	1	0.05	0.15	1.45	0.08	101	35
LMR135	2	3	1	0.07	0.22	1.51	0.06	131	21
LMR135	3	4	1	0.04	0.20	2.78	0.02	135	22
LMR135	4	5	1	0.04	0.15	3.01	0.01	105	11
LMR135	5	6	1	0.07	0.22	5.09	0.02	148	20
LMR135	6	7	1	0.09	0.25	5.03	0.1	157	12
LMR135	7	8	1	0.10	0.26	5.67	0.03	140	17
LMR135	8	9	1	0.10	0.30	7.21	0.09	162	14
LMR135	9	10	1	0.10	0.31	7.26	0.08	194	11
LMR135	10	11	1	0.08	0.26	7.63	0.03	141	18
LMR135	11	12	1	0.09	0.27	8.03	0.03	132	24
LMR135	12	13	1	0.10	0.32	8.07	0.02	123	27
LMR135	13	14	1	0.09	0.43	7.78	0.09	151	20
LMR135	14	15	1	0.16	0.45	5.30	0.52	209	10
LMR135	15	16	1	0.10	0.38	8.23	0.04	205	6
LMR135	16	17	1	0.09	0.30	8.61	0.2	173	7
LMR135	17	18	1	0.12	0.32	8.90	0.05	167	6
LMR135	18	19	1	0.07	0.28	9.10	0.03	161	7
LMR135	19	20	1	0.08	0.33	7.96	0.05	143	15
LMR135	20	21	1	0.09	0.29	8.26	0.06	151	9
LMR135	21	22	1	0.10	0.23	8.45	0.06	126	5
LMR135	22	23	1	0.14	0.25	8.86	0.13	132	10
LMR135	23	24	1	0.08	0.28	8.49	0.12	118	15
LMR135	24	25	1	0.06	0.17	9.89	0.03	95	7
LMR135	25	26	1	0.02	0.08	9.62	0.06	103	13
LMR135	26	27	1	0.02	0.08	13.00	0.02	118	12
LMR135	27	28	1	0.02	0.08	11.05	0.02	140	8
LMR135	28	29	1	0.03	0.13	11.45	0.03	124	29
LMR135	29	30	1	0.08	0.23	10.50	0.23	115	20
LMR135	30	31	1	0.08	0.25	13.70	1.35	108	13

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR135	31	32	1	0.08	0.22	15.05	1.82	129	8
LMR135	32	33	1	0.06	0.20	15.75	1.6	141	3
LMR135	33	34	1	0.02	0.07	14.55	0.27	168	18
LMR136	1	2	1	0.12	0.36	1.19	0.09	159	41
LMR136	2	3	1	0.14	0.44	4.05	0.04	187	22
LMR136	3	4	1	0.18	0.46	5.34	0.06	210	25
LMR136	4	5	1	0.12	0.49	5.40	0.03	205	6
LMR136	5	6	1	0.13	0.35	5.99	0.51	180	15
LMR136	6	7	1	0.11	0.35	6.66	0.04	244	18
LMR136	7	8	1	0.11	0.35	7.33	0.03	217	44
LMR136	8	9	1	0.07	0.26	6.89	0.03	165	40
LMR136	9	10	1	0.16	0.47	5.64	0.58	213	12
LMR136	10	11	1	0.08	0.16	0.83	0.96	55	11
LMR136	11	12	1	0.19	0.25	0.61	1.19	53	6
LMR136	12	13	1	0.19	0.43	8.36	0.22	153	62
LMR136	13	14	1	0.14	0.35	8.69	0.17	341	85
LMR136	14	15	1	0.04	0.15	10.60	0.02	139	54
LMR136	15	16	1	0.09	0.29	8.66	0.05	151	48
LMR136	16	17	1	0.15	0.42	7.44	0.32	166	40
LMR136	17	18	1	0.13	0.42	8.67	0.81	196	31
LMR136	18	19	1	0.12	0.41	5.53	1.09	169	16
LMR136	19	20	1	0.19	0.52	6.21	0.83	214	10
LMR136	20	21	1	0.16	0.51	7.26	0.66	172	19
LMR136	21	22	1	0.08	0.32	9.51	0.07	178	50
LMR136	22	23	1	0.07	0.25	11.15	0.04	160	106
LMR136	23	24	1	0.05	0.17	10.75	0.02	125	68
LMR136	24	25	1	0.03	0.08	12.20	0.02	134	31
LMR136	25	26	1	0.01	0.06	13.05	0.04	135	24
LMR136	26	27	1	0.06	0.15	11.70	0.29	116	24
LMR136	27	28	1	0.03	0.10	15.25	0.38	139	17
LMR136	28	29	1	0.01	0.04	15.20	0.1	120	9
LMR136	29	30	1	0.05	0.15	12.30	0.21	126	3
LMR136	30	31	1	0.05	0.15	12.65	0.41	107	15
LMR136	31	32	1	0.02	0.07	14.85	0.36	118	9
LMR136	32	33	1	0.04	0.09	9.17	0.36	100	10
LMR136	33	34	1	0.01	0.03	6.79	0.09	111	2
LMR137	1	2	1	0.06	0.15	0.56	0.06	111	11
LMR137	2	3	1	0.10	0.23	1.16	0.14	127	15
LMR137	3	4	1	0.12	0.18	1.88	0.89	105	34
LMR137	4	5	1	0.18	0.31	2.41	0.82	147	26
LMR137	5	6	1	0.25	0.71	2.33	1.19	250	17
LMR137	6	7	1	0.27	0.38	1.59	1.07	231	8
LMR137	7	8	1	0.25	0.46	4.26	0.58	234	11

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR137	8	9	1	0.24	0.36	2.24	1.37	283	12
LMR137	9	10	1	0.24	0.47	1.43	1.14	195	-2
LMR137	10	11	1	0.28	0.45	3.19	1.28	169	2
LMR137	11	12	1	0.13	0.46	8.31	0.3	149	11
LMR137	12	13	1	0.09	0.23	9.88	0.04	127	25
LMR137	13	14	1	0.09	0.21	10.55	0.05	113	25
LMR137	14	15	1	0.08	0.18	10.80	0.03	103	5
LMR137	15	16	1	0.07	0.18	12.50	0.03	113	24
LMR137	16	17	1	0.06	0.22	10.25	0.05	105	12
LMR137	17	18	1	0.07	0.18	12.80	0.05	131	45
LMR137	18	19	1	0.07	0.20	12.70	0.06	126	42
LMR137	19	20	1	0.05	0.13	13.60	0.03	113	17
LMR137	20	21	1	0.02	0.05	15.55	0.06	113	23
LMR137	21	22	1	0.01	0.06	15.35	0.1	122	30
LMR137	22	23	1	0.04	0.17	14.15	0.45	120	61
LMR137	23	24	1	0.05	0.20	15.05	1.46	149	76
LMR137	24	25	1	0.14	0.44	12.45	5.63	135	40
LMR137	25	26	1	0.18	0.55	8.15	8.58	143	59
LMR137	26	27	1	0.22	0.64	12.45	>10.0	122	38
LMR137	27	28	1	0.27	0.65	11.85	>10.0	141	54
LMR137	28	29	1	0.14	0.46	14.25	6.6	158	60
LMR137	29	30	1	0.12	0.37	15.35	5.47	148	46
LMR137	30	31	1	0.20	0.61	14.70	9.67	135	44
LMR137	31	32	1	0.28	0.68	11.80	9.89	156	45
LMR137	32	33	1	0.13	0.40	15.05	5.94	147	43
LMR137	33	34	1	0.11	0.32	15.75	4.23	147	80
LMR137	34	35	1	0.08	0.22	15.15	2.51	129	30
LMR137	35	36	1	0.02	0.07	15.75	0.61	122	17
LMR137	36	37	1	0.07	0.27	14.70	2.65	134	28
LMR137	37	38	1	0.09	0.34	15.30	2.8	127	38
LMR137	38	39	1	0.10	0.31	14.20	4.09	168	22
LMR137	39	40	1	0.19	0.64	10.15	7.99	148	13
LMR137	40	41	1	0.29	0.83	10.85	>10.0	159	14
LMR137	41	42	1	0.18	0.49	13.45	6.31	210	12
LMR137	42	43	1	0.14	0.39	14.70	5.22	185	9
LMR137	43	44	1	0.21	0.12	4.50	1.94	77	26
LMR137	44	45	1	0.18	0.65	5.34	>10.0	88	13
LMR137	45	46	1	0.12	0.33	13.65	4.44	154	22
LMR138	1	2	1	0.04	0.11	0.97	0.38	112	6
LMR138	2	3	1	0.05	0.11	0.29	0.08	74	7
LMR138	3	4	1	0.03	0.09	0.66	0.03	124	-2
LMR138	4	5	1	0.02	0.06	0.90	0.05	115	-2
LMR138	5	6	1	0.01	0.03	1.30	0.1	157	-2

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR138	6	7	1	0.01	0.02	1.34	0.22	139	-2
LMR138	7	8	1	0.01	0.02	2.16	0.43	148	-2
LMR138	8	9	1	0.02	0.01	2.81	0.67	178	4
LMR138	9	10	1	0.01	0.01	1.83	0.11	118	5
LMR138	10	11	1	0.01	0.01	2.42	0.05	135	2
LMR138	11	12	1	0.01	0.02	2.30	0.04	139	3
LMR138	12	13	1	0.01	0.03	2.52	0.06	145	4
LMR138	13	14	1	0.01	0.02	2.86	0.1	135	-2
LMR138	14	15	1	0.01	0.02	0.78	0.05	59	20
LMR138	15	16	1	0.02	0.03	2.66	0.17	125	4
LMR138	16	17	1	0.01	0.02	3.33	0.09	158	-2
LMR138	17	18	1	0.02	0.03	3.09	0.21	148	9
LMR138	18	19	1	0.02	0.02	2.62	0.14	128	4
LMR138	19	20	1	0.02	0.03	2.99	0.05	134	14
LMR138	20	21	1	0.02	0.05	2.49	0.03	98	4
LMR138	21	22	1	0.02	0.03	3.58	0.22	147	-2
LMR138	22	23	1	0.02	0.04	2.92	0.19	136	4
LMR138	23	24	1	0.02	0.03	3.22	0.36	147	5
LMR138	24	25	1	0.03	0.07	2.81	0.44	140	4
LMR138	25	26	1	0.04	0.10	3.08	0.39	158	7
LMR138	26	27	1	0.04	0.13	2.60	0.32	129	5
LMR138	27	28	1	0.04	0.14	2.86	0.51	135	6
LMR138	28	29	1	0.04	0.09	3.01	0.95	143	7
LMR138	29	30	1	0.05	0.08	3.27	1.55	140	9
LMR138	30	31	1	0.04	0.04	2.91	1.34	123	8
LMR138	31	32	1	0.04	0.13	2.75	1.87	106	6
LMR138	32	33	1	0.12	0.72	2.56	9.64	78	30
LMR138	33	34	1	0.15	1.005	2.64	>10.0	78	19
LMR138	34	35	1	0.16	1.425	2.59	>10.0	76	12
LMR138	35	36	1	0.18	0.64	5.21	8.53	106	13
LMR138	36	37	1	0.43	0.57	6.03	7.81	129	13
LMR138	37	38	1	0.18	0.50	10.80	7.19	218	7
LMR138	38	39	1	0.13	0.45	15.00	6.04	175	3
LMR138	39	40	1	0.15	0.50	14.70	7.23	168	6
LMR147	1	6	5	0.01	0.03	0.74	0.39	127	4
LMR147	6	11	5	0.01	0.02	1.12	0.3	97	-2
LMR147	11	16	5	0.01	0.02	2.36	0.52	131	-2
LMR147	16	21	5	0.01	0.03	2.41	0.36	115	2
LMR147	21	26	5	0.01	0.04	2.79	0.28	129	-2
LMR147	26	31	5	0.02	0.04	2.71	0.35	156	-2
LMR147	31	34	3	0.03	0.05	2.45	0.66	116	8
LMR147	34	35	1	0.04	0.12	3.36	2.21	138	10
LMR147	35	36	1	0.03	0.09	2.28	1.81	102	12

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR147	36	37	1	0.03	0.06	2.55	1.51	114	10
LMR147	37	38	1	0.03	0.21	1.68	3.65	78	17
LMR147	38	39	1	0.13	0.94	6.16	>10.0	191	7
LMR147	39	40	1	0.10	0.82	8.82	>10.0	159	8
LMR147	40	41	1	0.07	0.62	12.00	9.66	134	2
LMR147	41	42	1	0.06	0.20	14.30	2.7	175	6
LMR147	42	43	1	0.14	0.35	12.45	5.47	173	9
LMR147	43	44	1	0.06	0.15	14.40	2.16	141	6
LMR147	44	45	1	0.09	0.29	14.55	3.82	194	34
LMR147	45	46	1	0.11	0.37	15.95	4.5	174	14
LMR147	46	47	1	0.05	0.15	14.30	1.82	136	11
LMR147	47	48	1	0.15	0.45	14.30	5.77	177	11
LMR147	48	49	1	0.09	0.28	14.95	3.54	169	7
LMR150	0	5	5	0.00	0.00	0.28	0.03	466	234
LMR150	5	7	2	0.00	0.00	1.09	0.43	421	218
LMR151	0	5	5	0.01	0.02	0.19	0.02	319	265
LMR151	5	10	5	0.01	0.01	1.63	0.37	707	336
LMR151	10	13	3	0.01	0.02	2.21	1.05	1230	373
LMR152	0	5	5	0.00	0.01	1.14	0.02	457	136
LMR152	5	10	5	0.00	0.01	0.97	0.08	495	162
LMR152	10	15	5	0.01	0.01	1.11	0.21	542	226
LMR152	15	20	5	0.01	0.01	3.64	0.11	307	19
LMR152	20	25	5	0.00	0.01	8.26	0.02	146	15
LMR152	25	30	5	0.00	0.01	11.90	0.01	124	4
LMR152	30	35	5	0.00	0.00	5.57	0.01	104	23
LMR152	35	40	5	0.00	0.01	7.98	0.19	121	29
LMR152	40	45	5	0.01	0.02	6.35	1.7	158	18
LMR152	45	46	1	0.02	0.03	4.80	2.97	128	10
LMR154	0	4	4	0.01	0.02	1.76	0.02	225	25
LMR154	4	9	5	0.02	0.02	3.17	0.01	330	25
LMR154	9	14	5	0.01	0.02	3.08	0.03	1010	122
LMR154	14	19	5	0.00	0.02	2.52	0.07	309	21
LMR154	19	24	5	0.00	0.01	2.20	0.15	232	36
LMR154	24	29	5	0.00	0.00	1.92	0.07	140	24
LMR154	29	34	5	0.01	0.00	2.13	1.46	216	22
LMR156	0	5	5	0.04	0.03	0.53	0.04	183	17
LMR156	5	10	5	0.02	0.02	1.07	0.06	224	12
LMR156	10	15	5	0.03	0.01	0.64	0.22	156	18
LMR156	15	19	4	0.02	0.01	0.64	0.25	127	16
LMR156	19	24	5	0.01	0.02	1.65	3.81	477	10
LMR156	24	29	5	0.01	0.02	1.44	2.85	540	17
LMR156	29	34	5	0.01	0.02	1.11	3.4	855	18
LMR157	0	3	3	0.01	0.01	0.15	0.07	265	17

HOLE	FROM	TO	Width	Cu	Ni	Mg	S	Zn	Pb
	m	m	m	%	%	%	%	ppm	ppm
LMR157	3	8	5	0.01	0.00	0.31	0.32	439	19
LMR157	8	13	5	0.01	0.01	0.21	0.42	269	15
LMR157	13	17	4	0.01	0.00	0.33	0.69	276	13
LMR157	17	22	5	0.01	0.01	1.34	2.8	526	14
LMR157	22	25	3	0.01	0.01	1.22	2.86	420	9
LMR162	0	5	5	0.01	0.06	8.29	0.02	109	5
LMR162	5	10	5	0.01	0.05	10.30	0.01	99	-2
LMR162	10	15	5	0.01	0.06	11.90	0.05	132	-2
LMR162	15	19	4	0.01	0.06	12.40	0.08	147	-2
LMR162	19	22	3	0.01	0.04	11.45	0.14	147	-2
LMR164	1	5	4	0.01	0.02	1.99	0.01	82	-2
LMR164	5	10	5	0.01	0.06	12.40	0.01	110	2
LMR164	10	15	5	0.01	0.04	6.58	0.01	75	4
LMR164	15	20	5	0.01	0.05	12.60	0.03	101	3
LMR164	20	25	5	0.01	0.05	11.80	0.02	108	5
LMR164	25	27	2	0.01	0.04	12.50	0.05	101	-2
LMR164	27	33	6	0.01	0.04	10.50	0.16	98	4

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 (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.*	• See Drill sampling techniques (for drilling) • Soil samples are taken initially at 1km line and 100m sample spacing. Infill soil sampling to 200m line and 50m sample spacing and where appropriate down to 25m by 25m.. The samples are taken from about 30cm depth and sieved with a 250# sieve. Soil Sample size is around 150g. If samples are wet or unsieved, the samples are brought back to camp, dried, then crushed and sieved to -250um. • The sample is then placed in a small cup with a mylar film on the bottom and analysed by XRF • One in eight soils were sent for laboratory analysis as a check.
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).*	• If Drill type is diamond then HQ coring from surface then reduced to NQ2 from fresh rock. • Reverse Circulation drilling was trialled with face sampling hammer bit. • Core was oriented using Reflex ActII RD Rapid Descent Orientation • Rotary Airblast Drilling (RAB) was conducted using 114mm down hole hammer to fresh rock or refusal

Criteria	JORC Code explanation	Commentary
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.*	• Sample recoveries measured using tape measure • Occasional core loss. mostly 100% recovery. Core loss marked on Core blocks • RC sample recovery was not deemed to be of sufficient quality for JORC reporting and results are qualitative only. • RAB sample recovery is good but has potential contamination issues due to the open hole nature of the technique.
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.*	• Logging was conducted on all holes using a digital quantitative and qualitative logging system to a level of detail which would support a mineral resource estimation. • Diamond holes have been geotechnically logged.
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.*	• Core has been sawn in half and geological intervals generally at one metre, but appropriate to specific visual mineralisation have been taken. • RC and RAB sampling undertaken by grab sampling with a trowel through the spoil pile. • Sample preparation is using commercial Laboratory Method which includes drying, sieving and pulverizing. Core samples are crushed to 70% -2mm prior to pulverizing. • Pulverise then split to 85% <75um • The soil samples were taken from a residual soil profile and are considered representative of the substrate rock. No field duplicates were taken. • Infill samples confirmed and substantiated the initial anomaly. • Soil samples are the homogenized product of weathered rock.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Multielement assaying was done via a commercial laboratory using a four Acid digest as a total technique with and ICP-AES finish and 30g Fire Assay for Au Pt Pd with ICP finish • Lab Standards were analysed every 30 samples • For soils An Olympus Innov-X Delta Premium portable XRF analyzer was used with a Rhenium anode in soil and mines mode at a tube voltage of 40kV and a tube power of 200µA. The resolution is around 156eV @ 40000cps. The detector area is 30mm2 SDD2. A power source of Lithium ion batteries is used. The element range is from P (Z15 to U (Z92). A cycle time of 180 seconds Soil Mode was used and beam times were 60 seconds. • Selected high samples were analysed in Mineplus Mode. A propylene3 window was used. Standards are used regularly to calibrate the instrument. • Rock chips were spot analysed by XRF with some selected samples sent with drill samples for Laboratory analysis • Preliminary 1m samples are taken from RAB and RC programs and assayed using XRF by sieving a grab sample through the pile and assaying the fines • Duplicate samples are taken from RAB and RC drillholes and sent to a commercial laboratory for check assaying
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.*	• This is an early drill test into a newly identified prospect. No verification has been completed yet. • Twinned holes have not been undertaken • Data entry is checked by Perth Based Data Management Geologist • Assays have not been adjusted • The soil data is reviewed by the independent consultant Nigel Brand, Geochemical Services, West Perth The data is audited and verified and then stored in a SQL relational data base.

Criteria	JORC Code explanation	Commentary
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.*	• Drill holes and soil and rock points have been located via hand held GPS.
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.*	• No Mineral Resource or Ore Reserve Estimation has been calculated
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.*	• This is an early drilling program • To the extent that is possible the holes have been designed to cut the mineralisation and structures to the highest angle.
Sample security	• *The measures taken to ensure sample security.*	• Drill samples are accompanied to Entebbe by a Sipa employee. Until they are consigned by air to Johannesburg.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• no reviews have been undertaken as yet.

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.*	• The results reported in this Announcement are on granted Exploration Licences held by Sipa Exploration Uganda Limited, a 100% beneficially owned subsidiary of Sipa Resources Limited. • .At this time the tenements are believed to be in good standing. There are no known impediments to obtain a license to operate, other than those set out by statutory requirements which have not yet been applied for.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• No previous mineral exploration activity has been conducted.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Kitgum-Pader Project covers reworked, high grade metamorphic, Archaean and Proterozoic supracrustal rocks heavily overprinted by the Panafrican Neoproterozoic event of between 600 and 700Ma. The tectonostratigraphy includes felsic ortho- and para-gneisses and mafic and ultramafic amphibolites and granulites and is situated on the northeastern margin of the Congo Craton. The geology and tectonic setting is prospective for magmatic Ni, Broken Hill type base metal and orogenic Au deposits

Criteria	JORC Code explanation	Commentary
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.*	• Reported in Text
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.*	• All assay results generally greater than 1000ppm Ni have been reported. Where data has been aggregated a weighted average technique has been used. • All diamond and RC results are reported. Not all core has been sampled.
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').*	• It is interpreted that these widths approximate true width.

Criteria	JORC Code explanation	Commentary
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.*	• Reported in Text.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All drill assay results are reported. • Soil data that a statistically important are shown (the database comprises more than 60000 samples with up to 600 samples collected every week.
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.*	
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.*	• As reported in the text