IRON ORE LIMITED

An NMDC Company

ASX Announcement
27 November 2019

About Legacy Iron Ore

Legacy Iron Ore Limited ("Legacy Iron" or the "Company") is a Western Australian based Company, focused on iron ore, base metals, tungsten and gold development and mineral discovery.

Legacy Iron's mission is to increase shareholder wealth through capital growth, created via the discovery, development and operation of profitable mining assets.

The Company was listed on the Australian Securities Exchange on 8 July 2008. Since then, Legacy Iron has had a number of iron ore, manganese and gold discoveries which are now undergoing drilling and resource definition.

Board

N. Baijendra Kumar, Non-Executive Chairman
Amitava Mukherjee, Non-Executive Director
Alok Kumar Mehta, Non-Executive Director
Devanathan Ramachandran, Non-Executive Director
Rakesh Gupta, Director and Chief Executive Officer

Ben Donovan, Company Secretary

Key Projects

Mt Bevan Iron Ore Project
South Laverton Gold Project
East Kimberley Gold, Base Metals and REE Project

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ASX Market Announcements
ASX Limited
Via E Lodgement

EAST KIMBERLEY PROJECT UPDATE

GOLD MINERALISATION AT KOONGIE PARK PROJECT

Highlights

Koongie Park:

- Significant rock chip assays include 2.13 g/t and 3.79 g/t gold (outcropping quartz veins and box work at Michel Angelo and Big Mac prospects).
- Rock chip sample assays confirms the presence of two outcropping mineralised quartz veins at the Michel Angelo prospect which extends for at least 200m along the strike. Both the veins are located 300m apart from each other.

Ruby Plains, Taylor Lookout and Sophie Downs:

- Assay results from the rock chip samples, confirm the tungsten anomalism in the quartz carbonate veins in both Ruby Plains and Taylor Lookout.
- This forms part of the Company's strategy to expand exploration efforts with a focus on tungsten.
- Legacy Iron plans to advance all projects through geophysics, in-field assessments and drilling.
- Newexco Pty Ltd has been engaged to assist with processing and interpretation the geophysical data sets.

Legacy Iron Ore Limited (**Legacy Iron** or the **Company**) is pleased to announce that the latest round of exploration at it's East Kimberley projects has returned significant assays for gold and tungsten has also been identified.

East Kimberley Project

The East Kimberley Project is located in the Halls Creek area, 350 km south of Kununurra and comprises Koongie Park tenement and the newly granted Sophie Downs, Ruby Plains and Taylor Lookout tenements (Figure 1) with a total exploration footprint of 237 sq km.

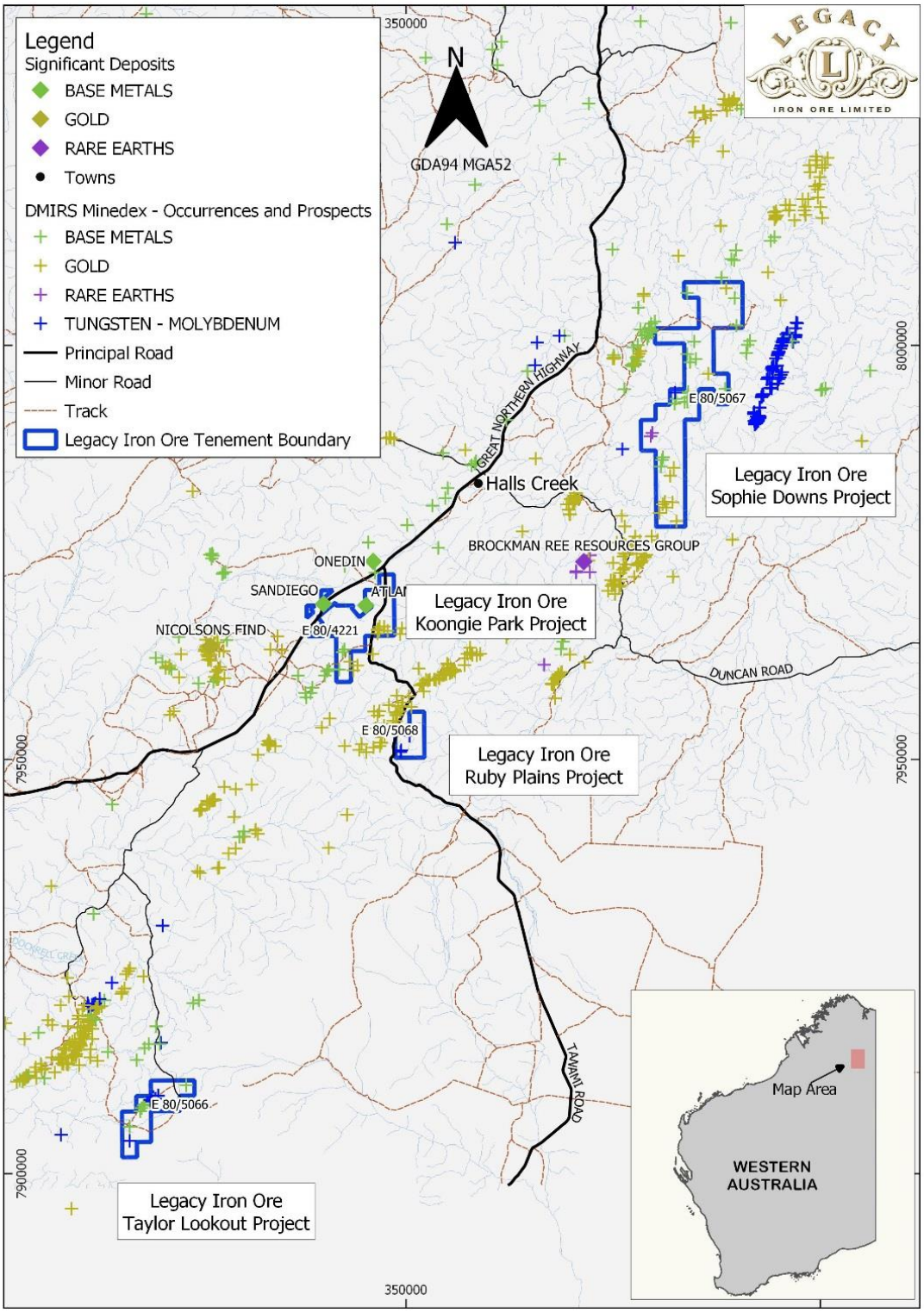

Figure 1 Location of Legacy Iron's tenements in the Kimberley

Koongie Park Project

Work completed by Legacy Iron at Koongie Park has revealed a number of base metals and rare earth elements (REE) anomalies mainly in the west of the Angelo Fault and gold targets (early stage targets) in the East of the Angelo Fault which requires further follow up and drill testing (Figure 2 and 3).

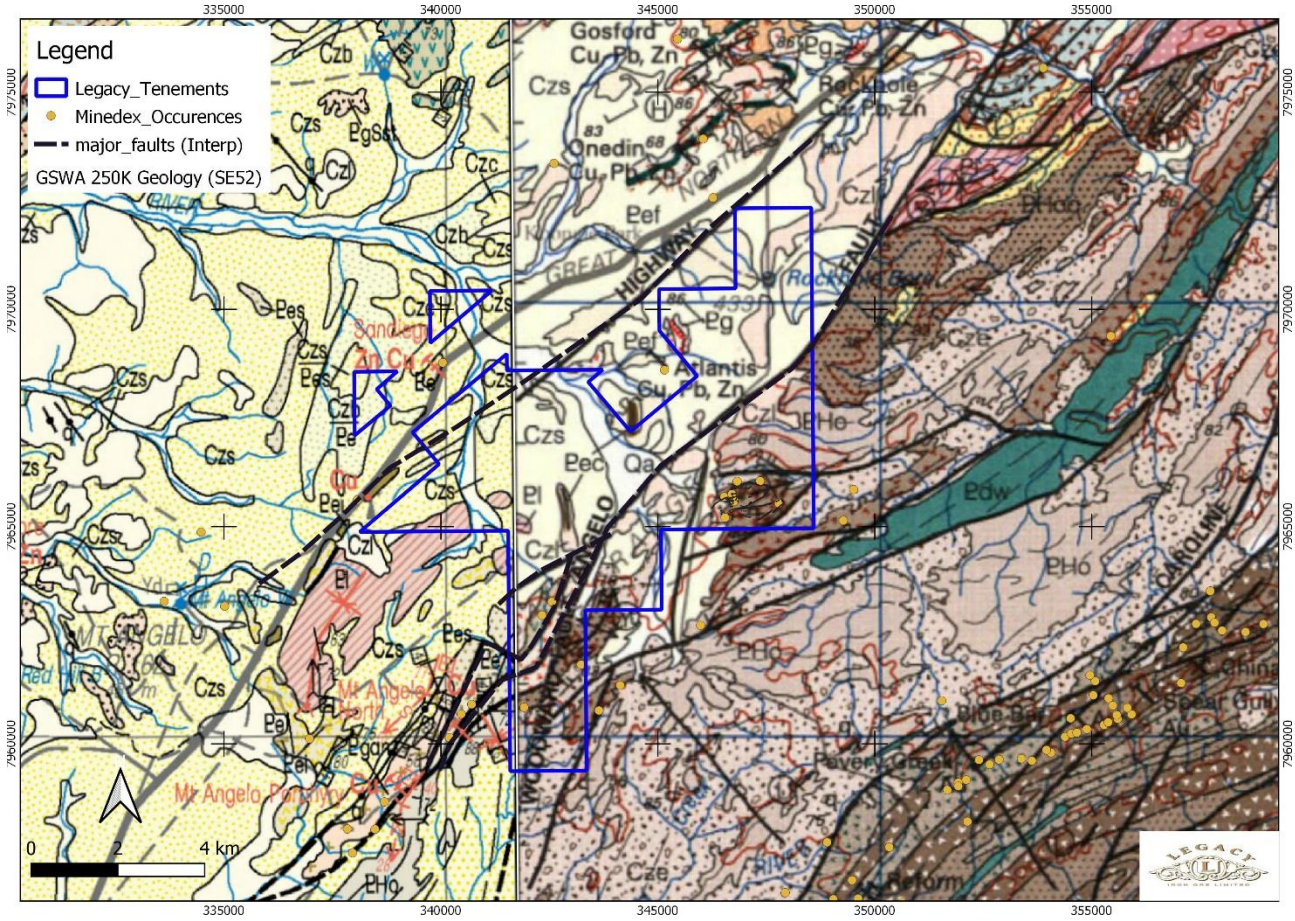

Figure 2 GSWA 250k geology and Minedex occurrences and prospects at Koongie Park

Based on the prior work done to date, REE 1, Hanging Tree East and Michel Angelo have been identified as having the highest priority for follow up work at this stage (refer ASX announcement dated 31 Oct 2019).

Michel Anglo

Area is prospective for shear-hosted gold mineralisation and located in the east of the Angelo fault. The recent field traversing (Sept 2019) and rock chip sampling confirmed the strike continuity (approx. 200m in N20 degree) of the quartz veins where first phase of the rock chip sampling identified gold values of 0.46 g/t from a highly altered quartz vein (Figure 3).

The field trip also showed another set of quartz veins (quartz vein box work within the calc silicates) 300m away to the north where gold anomalism has been located in the past. Geological traversing and rock chip sampling (including the latest round), confirmed the continuity of the mineralised outcrop for at least 200-250m distance along the strike.

Geochemical analysis for rock chip samples collected from the outcropping quartz veins have returned, gold values of up to 2.13 g/t gold (at Michel Angelo) and 3.79 g/t (at the Big Mac area) refer appendix 1 and figure 3.

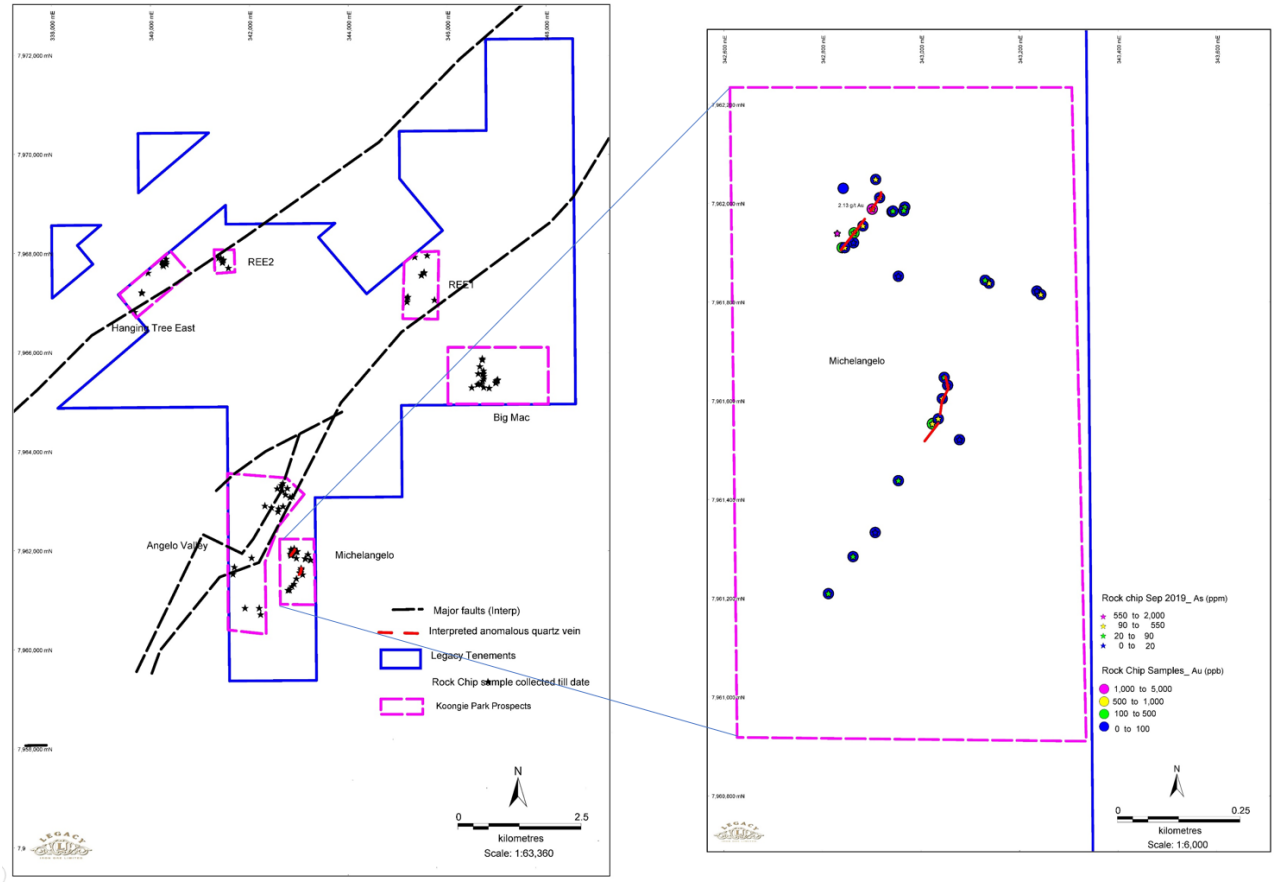

Figure 3: Koongie Park tenement with prospect names and rock chip sampling results

These results provide encouragement for further work and first pass drill testing of these veins (particularly at Michel Angelo).

Ruby Plains, Taylor Lookout and Sophie Downs

As mentioned in the previous sections these tenements are located in the east Kimberley region as well and hosts prospective geology for base metals, REE and tungsten mineralisation.

Tungsten has remained relatively underexplored in this region, providing Legacy Iron with an opportunity to secure quality exploration leases with known tungsten mineralisation occurrences.

<u>Ruby Plains</u>

Ruby Plains tenement (E80/5068) is located along the Tanami Road, 30 km from Halls Creek. The geology is dominated by metavolcanics and meta sediments of the Biscay Formation (Figure 4 and 5).

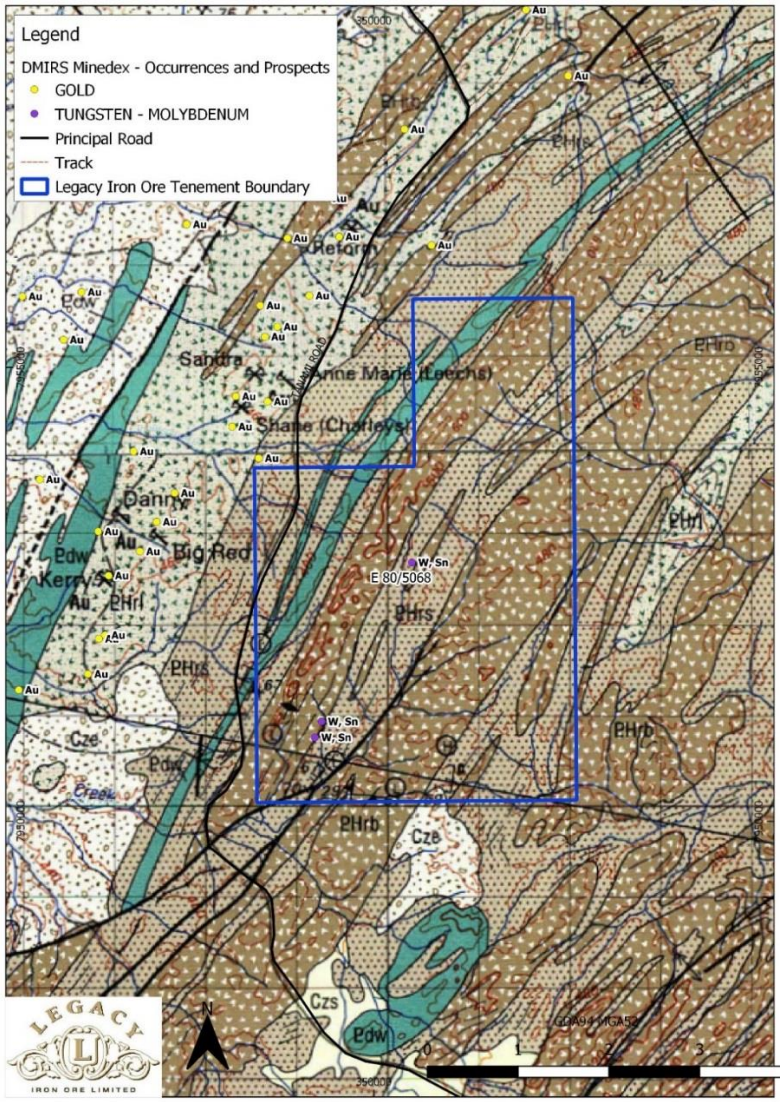

Figure 4: Ruby Plains geology and mineral occurrences. Ruby Plains is dominated by metasediments (brown) intruded by dolerites (green).

Based on the review of historical work four, broad target areas have been identified for focusing the initial stage of exploration. Geochemical results from the latest round of rock chip sampling confirms the anomalous values (appendix 1 and figure 5) of tungsten in the quartz carbonate veins. These discrete scheelite occurrences (hosted by quartz carbonate veins) within the mafic volcanics possibly are related to hydrothermal metamorphism.

These positive results provide further encouragement for the company to carry out further work on these targets and establish the continuity of these mineralized veins along strike as well as in depth.

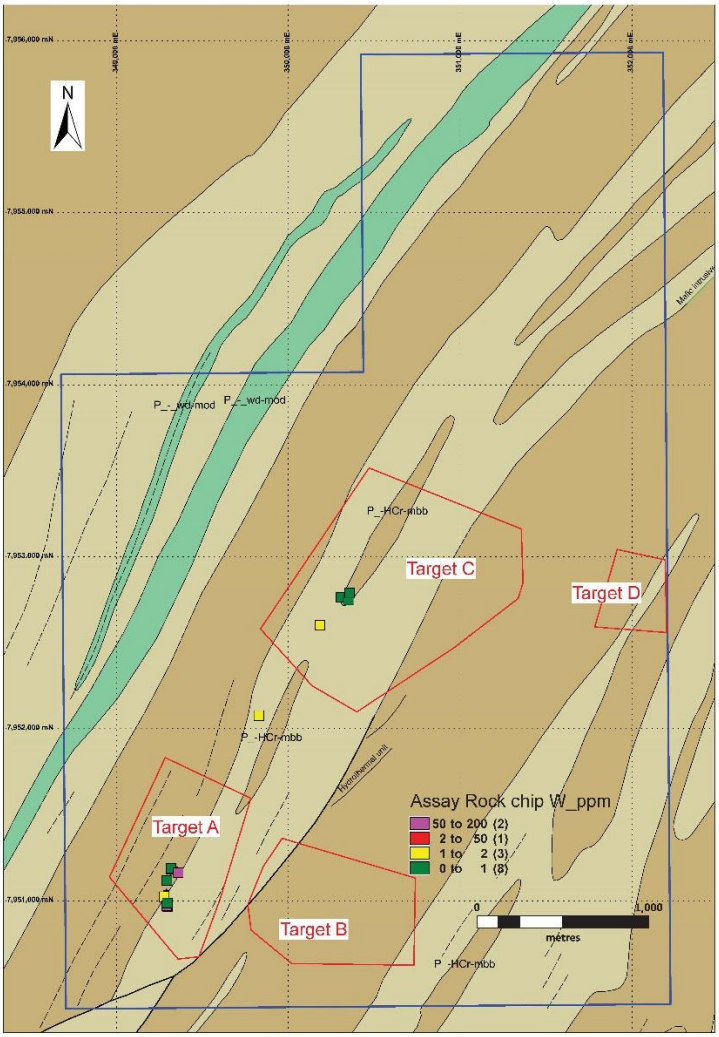

Figure 5: Ruby Plains 1000K GSWA Geology and latest rock chip sample results

Taylor Lookout

Taylor Lookout tenement (E80/5066) is located south of the Great Northern Highway, 80 km southwest of Halls Creek. The dominant geological feature of the lease is the Taylor Lookout anticline which is a regionally significant fault that has thrust metavolcanics and granites onto sandstones of the Olympio Formation (ASX announcement dated 31 Oct 2019).

At Taylor lookout, two broad target areas have been identified as a priority for initial follow-up work. These targets are considered prospective for Cu-W mineralisation (Figure 6).

- Northern limb of the Taylor Lookout Anticline: Skarn mineralogy present at surface – Numerous Cu, W, Mo occurrences

- Frog Creek: Skarn (and stratabound tungsten mineralisation) mapped associated with a pegmatite that coincides with a magnetic anomaly and structures

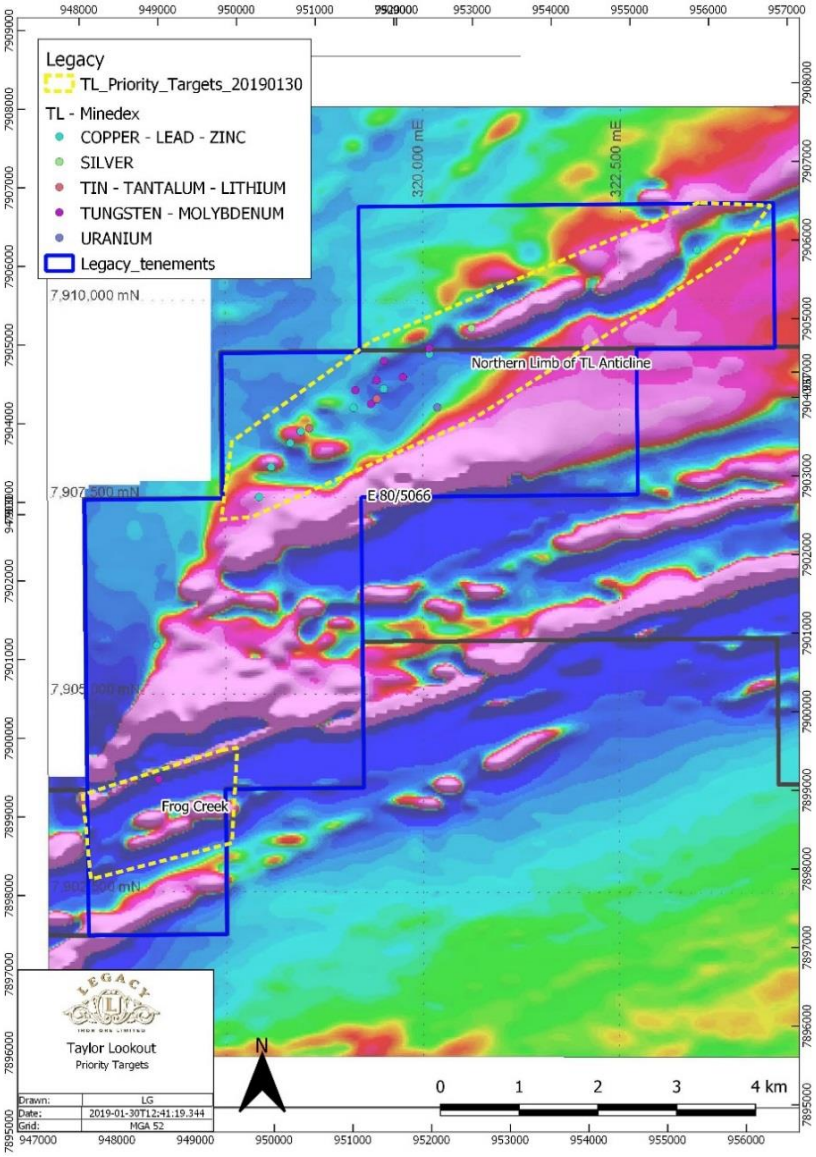

Figure 6: Priority areas for exploration at Taylor Lookout

The latest rock chip sampling work has confirmed the presence of the anomalous values of tungsten as well gold (different samples refer figure 7) in a part of the northern limb target. At this stage, on-ground work done by Legacy Iron so far is very limited however, these results are very encouraging and the Company plans to continue these highly prospective areas in the coming months.

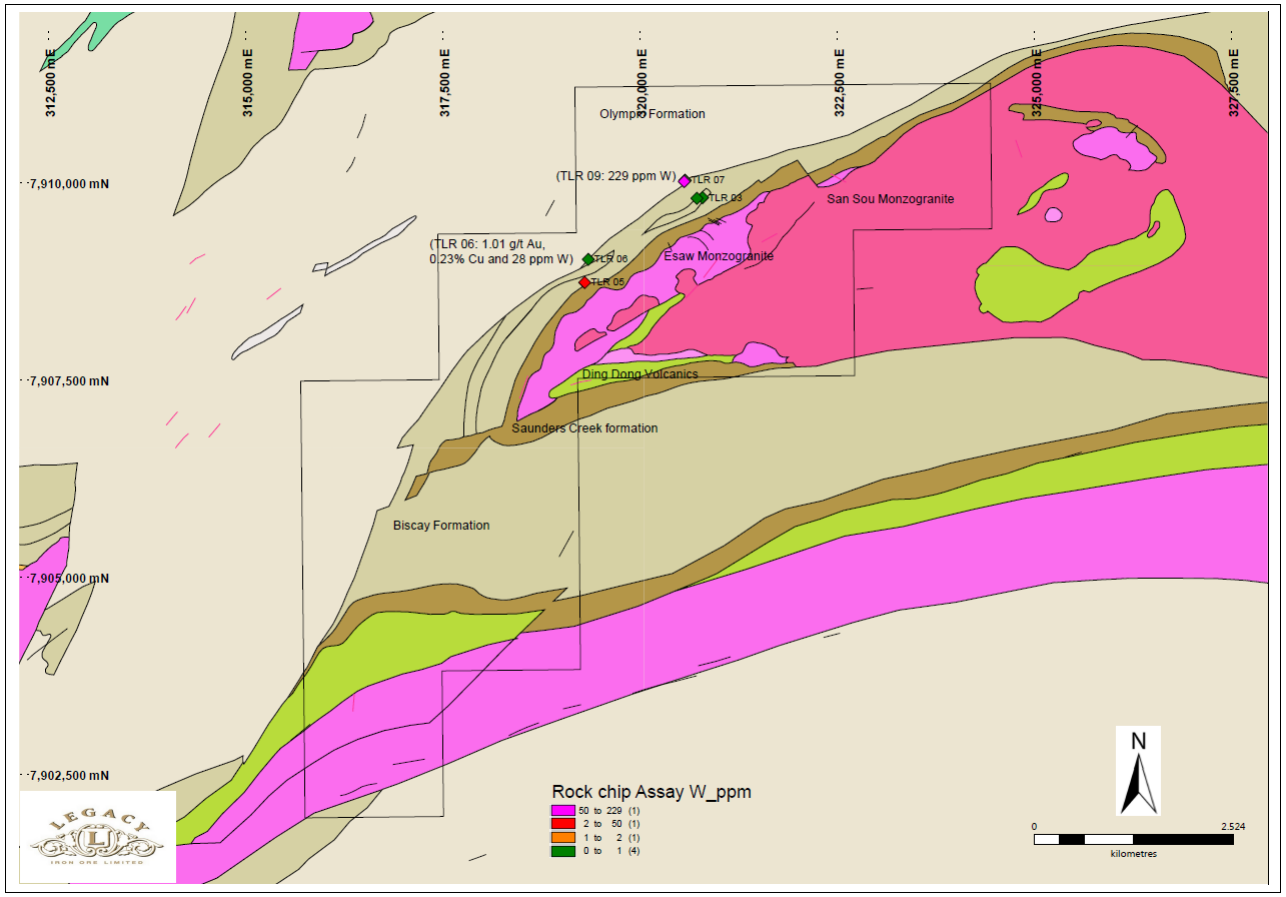

Figure 7: Rock chip sample results on 100K GSWA Geology

Next Steps

Legacy Iron plans to systematically explore these tenements through geophysical and geochemical programs in next year and mature the target areas for drill testing in the newly grated tenements and drill test REE anomaly and Gold targets at Koongie Park.

Yours faithfully,

Rakesh Gupta

Chief Executive Officer

The information in this report that relates to Exploration Results is based on information compiled by Bhupendra Dashora who a member of AusIMM and employee of Legacy Iron Ore Limited. Mr.Dashora 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. Dashora consents to the inclusion in this report of the matters based on his information in the form and the context in which it appears.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Project	Prospect	Sample Type	UTM Grid	Easting	Northing	Au(AR)_ppb	Al_%	Ca_%	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	K_%
KPR 1100	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	343023	7961555	156	0.22	-0.01	2	20	16.5	1.54	0.1
KPR 1101	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	343035	7961565	52	0.36	0.03	2	25	9	1.67	0.1
KPR 1102	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	343043	7961606	16	0.26	0.02	6	15	8.5	1.92	0.04
KPR 1103	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	343054	7961633	42	0.37	0.02	4	10	51	4.55	0.06
KPR 1104	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	343047	7961649	9	0.55	-0.01	4	10	115	1.52	0.19
KPR 1105	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	342845	7961912	51	0.09	-0.01	1	15	4	1.06	0.03
KPR 1106	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	342864	7961942	130	0.21	-0.01	3	15	6.5	1.45	0.11
KPR 1107	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	342882	7961956	25	0.14	-0.01	1	15	2	0.81	0.07
KPR 1108	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	342901	7961990	2130	0.16	-0.01	2	15	8.5	1.66	0.06
KPR 1109	Koongie Park	Michel Angelo	Rock Chips Sample from outcrops	AMG Zone 52	342943	7961986	60	0.1	-0.01	2	20	5	1	0.05
KPR 1110	Koongie Park	Big Mac	Rock Chips Sample from outcrops	AMG Zone 52	346727	7965582	81	0.27	0.01	3	10	11.5	1.85	0.13
KPR 1111	Koongie Park	Big Mac	Rock Chips Sample from outcrops	AMG Zone 52	346630	7965578	3790	0.24	-0.01	-1	5	13	0.46	0.14
KPR 1112	Koongie Park	Big Mac	Rock Chips Sample from outcrops	AMG Zone 52	346725	7965586	86	0.06	-0.01	1	15	-0.5	0.58	0.02
RPR 117	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349326	7951018	1	0.02	0.02	2	15	1.5	0.47	0.01
RPR 15	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349303	7950801	12	0.03	-0.01	2	15	1.5	0.49	-0.01
RPR 16	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349300	7950806	-1	0.04	0.03	2	15	1.5	0.47	0.01
RPR 18	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349286	7950858	2	0.29	0.31	7	5	26.5	1.16	0.01
RPR 19	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349326	7951023	2	0.06	0.06	1	10	-0.5	0.46	0.04
RPR 20	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349368	7950997	1	0.32	0.41	2	10	9	0.78	-0.01
RPR 21	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	349836	7951911	3	0.11	-0.01	2	10	1.5	0.51	0.05
RPR 22	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	350191	7952435	3	0.46	0.71	24	10	142	1.89	0.02
RPR 23	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	350316	7952598	2	0.02	0.04	-1	15	4.5	0.38	-0.01
RPR 24	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	350357	7952582	11	0.02	0.02	-1	15	2.5	0.41	-0.01
RPR 25	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	350364	7952622	2	0.01	-0.01	1	15	0.5	0.78	-0.01
RPR 26	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349303	7950821	2	0.14	0.02	-1	15	-0.5	0.51	0.05
RPR 27	Ruby Plains	Target C	Rock Chips Sample from outcrops	AMG Zone 52	349297	9750890	1	0.09	0.03	-1	15	7.5	0.49	0.02
RPR 28	Ruby Plains	Target A	Rock Chips Sample from outcrops	AMG Zone 52	349302	7950952	1	0.02	-0.01	1	15	-0.5	0.58	-0.01
SDR 012	Sophie Downs	EM target (graphite)	Rock Chips Sample from outcrops	AMG Zone 52	381973	8001574	2	0.62	0.09	11	25	59	20.4	0.11
SDR 23	Sophie Downs	SD regional	Rock Chips Sample from outcrops	AMG Zone 52	386516	7996809	1	0.39	0.42	4	15	9	1.36	0.01
SDR13	Sophie Downs	SD regional	Rock Chips Sample from outcrops	AMG Zone 52	381989	8001572	1	0.43	0.04	2	20	28	19.1	0.12
SDR14	Sophie Downs	Bull Man regional	Rock Chips Sample from outcrops	AMG Zone 52	390446	8002610	1	4.87	3.46	38	50	20.5	10.3	0.02
SDR15	Sophie Downs	Bull Man regional	Rock Chips Sample from outcrops	AMG Zone 52	390495	8002584	4	2.93	0.07	17	70	25.5	13.3	0.7
SDR16	Sophie Downs	Bull Man prospect	Rock Chips Sample from outcrops	AMG Zone 52	389814	8002383	536	0.24	0.06	245	-5	95000	15.6	0.02
SDR17	Sophie Downs	Mag anomaly	Rock Chips Sample from outcrops	AMG Zone 52	386785	7999157	2	0.21	18.1	7	5	130	11.3	0.04
SDR18	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386516	7996598	11	0.03	0.04	4	15	1090	0.67	0.01
SDR19	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386541	7996614	1	0.07	0.37	3	10	12.5	0.84	0.01
SDR20	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386509	7996636	-1	0.04	0.01	2	15	15	0.56	0.01
SDR21	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386509	7996636	-1	0.03	0.03	2	15	3	0.57	-0.01
SDR21A	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386509	7996636	2	0.02	12.3	-1	10	7	0.38	-0.01
SDR22	Sophie Downs	Goatyard Creek/Bertha Peak	Rock Chips Sample from outcrops	AMG Zone 52	386512	7996740	-1	0.1	3.51	1	10	1	0.59	-0.01
TLR 03	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	320791	7909804	-1	0.27	26.2	17	-5	71	0.96	0.01
TLR 04	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	320721	7909796	1	1.48	22.2	11	-5	73	1.36	0.02
TLR 05	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	319299	7908730	1070	0.07	0.32	9	15	2350	1.44	0.01

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Mg_%	Mn_ppm	Na_%	Ni_ppm	P_ppm	S_ppm	Sc_ppm	Ti_ppm	V_ppm	Zn_ppm	Ag_ppm	As_ppm	Ba_ppm	Bi_ppm	Cd_ppm	Cs_ppm	Ga_ppm	Hf_ppm	Hg_ppm	In_ppm	Mo_ppm
KPR 1100	0.02	55	0.02	4	240	50	1	-50	8	7	-0.05	245	62	0.24	-0.05	0.14	1	-0.2	-0.01	0.015	0.3
KPR 1101	0.02	72	0.02	6	80	50	2	-50	12	10	0.05	213	52	0.46	0.05	0.18	2.4	-0.2	0.01	0.005	0.6
KPR 1102	0.03	151	0.02	11	140	100	1	-50	10	32	0.05	188	122	0.2	0.15	1.24	1.4	-0.2	0.01	0.015	0.5
KPR 1103	-0.01	45	0.02	22	160	400	2	-50	8	29	0.15	1770	154	0.16	1.4	0.16	1.2	-0.2	-0.01	0.03	0.7
KPR 1104	0.11	72	0.02	24	140	50	1	-50	10	56	0.15	83.4	36	0.42	0.1	0.6	2.6	-0.2	-0.01	0.035	0.2
KPR 1105	-0.01	70	0.02	4	80	50	-1	-50	4	11	0.05	143	12	0.14	0.1	0.08	0.6	-0.2	-0.01	0.01	1
KPR 1106	0.01	55	0.02	4	160	50	1	-50	4	15	0.05	215	29	0.22	0.1	0.2	1.8	-0.2	-0.01	0.01	0.3
KPR 1107	-0.01	57	0.03	6	160	50	1	-50	4	5	-0.05	101	18	0.04	-0.05	0.12	1	-0.2	-0.01	-0.005	1
KPR 1108	-0.01	50	0.02	5	420	50	1	-50	4	6	0.1	448	14	1.2	-0.05	0.08	1.4	-0.2	-0.01	-0.005	0.6
KPR 1109	-0.01	65	0.03	5	120	50	-1	-50	6	5	-0.05	41	11	0.28	-0.05	0.08	1	-0.2	-0.01	0.005	1.3
KPR 1110	-0.01	62	0.02	19	100	100	1	-50	8	24	-0.05	663	38	0.18	0.5	0.24	2.6	0.2	0.02	0.005	0.5
KPR 1111	-0.01	21	0.02	12	120	50	-1	-50	6	4	-0.05	87.4	20	0.08	0.05	0.24	0.8	0.2	0.02	-0.005	0.4
KPR 1112	-0.01	54	0.03	3	40	50	-1	-50	4	3	-0.05	30	12	0.02	-0.05	0.1	0.2	-0.2	-0.01	-0.005	0.3
RPR 117	-0.01	54	0.02	2	-20	-50	-1	-50	-2	1	-0.05	0.8	5	-0.02	-0.05	0.2	-0.2	-0.2	0.01	-0.005	1
RPR 15	-0.01	53	0.02	5	40	-50	-1	-50	2	2	-0.05	2	3	0.08	-0.05	0.06	0.2	-0.2	-0.01	-0.005	0.9
RPR 16	0.01	63	0.02	3	40	-50	-1	-50	2	5	-0.05	1.4	5	0.02	-0.05	0.14	0.4	-0.2	-0.01	-0.005	0.3
RPR 18	0.03	152	0.02	10	60	-50	-1	-50	22	5	-0.05	1.4	21	0.02	-0.05	0.34	1.2	-0.2	0.01	0.005	0.2
RPR 19	-0.01	56	0.02	3	40	50	-1	-50	6	1	-0.05	0.8	16	0.18	-0.05	0.2	0.2	-0.2	-0.01	-0.005	0.9
RPR 20	0.02	111	0.02	2	120	-50	1	-50	12	4	-0.05	1	30	0.1	-0.05	0.6	1.2	-0.2	-0.01	0.005	0.3
RPR 21	0.01	58	0.03	3	20	-50	-1	-50	4	3	-0.05	1.2	10	0.06	-0.05	0.68	0.4	-0.2	-0.01	-0.005	0.9
RPR 22	0.06	162	0.03	8	360	100	4	600	34	7	-0.05	1.4	37	0.12	-0.05	0.24	2	-0.2	-0.01	0.01	0.5
RPR 23	-0.01	62	0.02	4	-20	-50	-1	-50	6	1	-0.05	0.6	5	-0.02	-0.05	0.06	-0.2	-0.2	0.01	-0.005	0.8
RPR 24	-0.01	45	0.02	2	-20	50	1	-50	4	1	-0.05	0.6	4	0.86	-0.05	0.06	0.2	-0.2	-0.01	-0.005	0.3
RPR 25	-0.01	88	0.02	3	20	50	-1	-50	6	2	-0.05	1	2	0.02	-0.05	0.06	-0.2	-0.2	0.01	-0.005	1.6
RPR 26	0.03	52	0.02	3	20	100	-1	-50	8	4	-0.05	1	5	0.06	-0.05	0.16	0.6	-0.2	-0.01	-0.005	0.2
RPR 27	0.04	55	0.02	5	80	50	-1	-50	-2	6	0.05	0.8	3	0.44	-0.05	0.28	0.4	-0.2	0.02	0.005	0.7
RPR 28	-0.01	59	0.03	4	40	100	1	-50	8	2	-0.05	0.6	7	-0.02	-0.05	0.1	-0.2	-0.2	-0.01	-0.005	0.3
SDR 012	0.07	384	0.02	23	380	300	3	-50	84	75	0.05	29.4	64	0.34	0.25	0.16	3.2	0.4	0.02	0.06	6.7
SDR 23	0.27	229	0.02	6	60	50	2	150	20	12	-0.05	0.4	4	-0.02	-0.05	0.02	1.4	-0.2	-0.01	-0.005	1.2
SDR13	0.02	53	0.02	6	2560	550	2	-50	100	71	0.05	10	131	0.62	0.15	0.12	3.6	0.2	0.01	0.14	7.5
SDR14	3.57	1090	0.04	73	880	100	31	150	324	175	-0.05	20.6	24	0.02	0.15	0.06	18	-0.2	0.01	0.055	0.5
SDR15	0.6	631	0.03	55	260	200	12	50	52	53	-0.05	1	142	0.02	0.05	0.1	10.8	-0.2	0.03	0.045	0.3
SDR16	0.21	1810	0.02	51	360	1400	2	-50	40	18300	38.6	195	30	10.7	16.5	0.04	3.4	-0.2	0.29	3.7	27.3
SDR17	0.29	5340	0.04	8	2220	400	2	-50	92	37	0.2	1.8	283	0.1	0.5	-0.02	1.6	-0.2	-0.01	0.015	2.6
SDR18	0.02	90	0.02	6	40	100	-1	-50	6	211	0.9	2.4	5	0.1	0.25	-0.02	0.2	-0.2	0.01	0.045	1.3
SDR19	0.03	228	0.02	3	60	50	1	-50	6	6	-0.05	0.6	14	-0.02	-0.05	0.02	0.4	-0.2	-0.01	-0.005	0.4
SDR20	0.02	90	0.02	6	-20	50	-1	-50	4	8	0.05	0.4	8	-0.02	-0.05	-0.02	0.2	-0.2	-0.01	-0.005	1
SDR21	0.01	99	0.03	150	40	50	-1	-50	4	3	-0.05	0.4	7	-0.02	-0.05	0.02	-0.2	-0.2	-0.01	-0.005	0.3
SDR21A	0.04	1200	0.03	27	-20	150	2	-50	2	3	-0.05	0.4	7	-0.02	0.4	-0.02	0.4	-0.2	-0.01	0.02	0.5
SDR22	0.06	295	0.03	4	80	200	-1	-50	8	3	-0.05	0.4	4	-0.02	-0.05	-0.02	0.4	-0.2	-0.01	-0.005	0.2
TLR 03	0.14	1220	0.03	39	560	150	3	300	26	12	-0.05	0.2	242	0.06	0.15	0.1	1.2	-0.2	-0.01	0.015	0.2
TLR 04	0.34	633	0.07	16	820	150	2	250	26	14	0.05	0.2	16	-0.02	-0.05	0.26	3	-0.2	-0.01	0.01	0.3
TLR 05	0.01	73	0.03	13	60	150	-1	100	10	31	5.8	1.2	5	726	0.85	0.18	0.4	-0.2	-0.01	0.29	7.3

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Nb_ppm	Pb_ppm	Rb_ppm	Li_ppm	La_ppm	Ce_ppb	Pr_ppm	Nd_ppm	Sm_ppm	Eu_ppm	Gd_ppm	Tb_ppm	Dy_ppm	Ho_ppm	Er_ppm	Tm_ppm	Yb_ppm	Lu_ppm	Th_ppm	Pd_ppb
KPR 1100	-0.2	3	4.4	0.5	6.87	14400	1.64	6.1	1.24	0.244	1.41	0.195	1.05	0.2	0.48	0.065	0.35	0.05	2.88	-10
KPR 1101	-0.2	4	5.4	0.8	8.14	17200	1.94	7.3	1.42	0.248	1.27	0.155	0.8	0.155	0.39	0.05	0.32	0.045	2.86	-10
KPR 1102	-0.2	10	8.8	1	3.14	6640	0.78	3.02	0.69	0.156	0.7	0.1	0.55	0.1	0.24	0.035	0.25	0.035	1.04	-10
KPR 1103	-0.2	5	2.8	0.5	3.38	6930	0.85	3.71	2.21	0.816	5.99	0.955	5.31	0.91	2.2	0.305	1.87	0.255	1.22	-10
KPR 1104	-0.2	43	13	3.7	12.2	24200	2.72	10.1	1.89	0.306	1.32	0.145	0.66	0.105	0.25	0.035	0.26	0.035	4.72	-10
KPR 1105	-0.2	4	2	-0.1	2.28	4960	0.565	2.16	0.49	0.072	0.43	0.06	0.29	0.05	0.12	0.02	0.13	0.015	1.24	-10
KPR 1106	-0.2	13	6.6	0.3	12	25600	2.85	10.4	1.98	0.204	1.35	0.15	0.63	0.095	0.22	0.025	0.18	0.025	7.12	-10
KPR 1107	-0.2	12	4.2	0.2	6.1	13700	1.58	5.87	1.12	0.124	0.69	0.07	0.31	0.045	0.11	0.02	0.13	0.015	3.58	-10
KPR 1108	-0.2	7	3.6	0.2	4.83	10400	1.21	4.56	0.93	0.124	0.67	0.08	0.42	0.075	0.19	0.025	0.18	0.025	2.36	-10
KPR 1109	-0.2	2	3	0.1	6.37	13400	1.49	5.5	0.98	0.102	0.63	0.07	0.29	0.045	0.11	0.015	0.12	0.015	2.74	-10
KPR 1110	-0.2	4	7.2	0.3	18.6	39700	4.56	17.1	3.31	0.412	2.24	0.27	1.38	0.235	0.59	0.08	0.54	0.075	10.1	-10
KPR 1111	-0.2	2	7.6	0.3	39.4	82500	9.18	32.2	5.42	0.502	3.05	0.27	1.01	0.135	0.28	0.035	0.22	0.025	12.7	-10
KPR 1112	-0.2	2	1.2	0.3	5.28	11100	1.25	4.53	0.83	0.094	0.51	0.05	0.21	0.035	0.09	0.015	0.1	0.015	1.64	-10
RPR 117	-0.2	-1	0.2	0.1	0.64	970	0.15	0.54	0.1	0.014	0.08	0.01	0.04	0.005	-0.01	-0.005	0.03	-0.005	0.06	-10
RPR 15	-0.2	-1	0.6	0.2	0.98	2210	0.245	0.88	0.15	0.024	0.11	0.01	0.04	-0.005	0.02	-0.005	0.04	-0.005	0.18	-10
RPR 16	-0.2	4	0.6	0.3	1.78	3320	0.38	1.41	0.26	0.044	0.23	0.025	0.11	0.015	0.03	-0.005	0.04	0.005	0.06	-10
RPR 18	-0.2	2	0.6	0.5	1.19	2110	0.325	1.28	0.28	0.09	0.275	0.035	0.22	0.045	0.12	0.02	0.14	0.02	0.06	-10
RPR 19	-0.2	2	1.4	0.6	1.15	2720	0.29	1.05	0.22	0.032	0.165	0.02	0.11	0.02	0.04	0.005	0.05	-0.005	0.16	-10
RPR 20	-0.2	2	0.4	-0.1	0.73	800	0.17	0.6	0.11	0.028	0.085	0.015	0.07	0.02	0.07	0.015	0.13	0.025	-0.02	-10
RPR 21	-0.2	2	2.8	0.8	1.08	2290	0.25	0.94	0.17	0.028	0.12	0.015	0.07	0.015	0.03	-0.005	0.04	-0.005	0.14	-10
RPR 22	-0.2	3	0.8	0.2	4.55	9580	1.23	5.17	1.19	0.254	1.28	0.18	1.11	0.22	0.57	0.08	0.53	0.07	2.16	-10
RPR 23	-0.2	2	-0.2	-0.1	0.12	320	0.03	0.12	0.04	0.008	0.03	-0.005	0.03	-0.005	0.02	-0.005	0.04	-0.005	0.04	-10
RPR 24	-0.2	1	0.4	-0.1	0.88	1310	0.255	0.89	0.17	0.028	0.12	0.015	0.08	0.02	0.04	0.005	0.05	0.005	0.16	-10
RPR 25	-0.2	-1	0.4	0.1	0.09	230	0.02	0.08	0.02	-0.002	0.015	-0.005	-0.01	-0.005	0.01	-0.005	0.03	-0.005	0.04	-10
RPR 26	-0.2	2	2.2	1.1	2.77	4410	0.515	1.97	0.4	0.076	0.405	0.05	0.21	0.025	0.04	0.005	0.04	-0.005	0.1	-10
RPR 27	-0.2	8	1.6	1.1	1.61	3060	0.275	1	0.17	0.026	0.125	0.02	0.08	0.015	0.04	0.005	0.04	-0.005	0.06	-10
RPR 28	-0.2	-1	0.2	-0.1	0.14	340	0.035	0.15	0.04	0.008	0.04	0.01	0.04	0.01	0.03	-0.005	0.04	0.005	0.04	-10
SDR 012	-0.2	16	3.2	0.7	6.4	9230	1.37	5.09	0.96	0.172	0.815	0.11	0.63	0.12	0.32	0.045	0.28	0.035	9.22	10
SDR 23	-0.2	-1	-0.2	1.3	0.34	960	0.11	0.49	0.13	0.044	0.155	0.02	0.14	0.025	0.08	0.015	0.11	0.02	0.06	-10
SDR13	-0.2	30	3.2	0.6	4.29	9760	1.38	6.16	1.47	0.26	1.31	0.19	1.1	0.21	0.55	0.075	0.45	0.06	4.48	-10
SDR14	-0.2	2	0.6	26.1	14.6	31100	4.46	20.1	4.7	1.27	4.4	0.56	3.03	0.55	1.27	0.16	1	0.16	1.46	20
SDR15	-0.2	-1	11.2	15.1	10.1	22000	2.57	9.99	1.81	0.414	1.37	0.16	0.84	0.135	0.32	0.04	0.26	0.035	3.52	-10
SDR16	-0.2	2080	0.8	0.9	5.27	12700	1.57	6.5	1.58	0.436	1.85	0.32	2.12	0.46	1.18	0.16	0.86	0.11	0.32	-10
SDR17	-0.2	92	0.6	0.5	8.68	19900	2.4	10.5	2.84	1.12	3.62	0.53	3.18	0.635	1.58	0.21	1.29	0.19	0.14	-10
SDR18	-0.2	24	0.4	0.1	0.25	540	0.07	0.26	0.06	0.02	0.065	0.01	0.06	0.015	0.04	0.005	0.04	-0.005	0.06	-10
SDR19	-0.2	4	0.4	0.2	0.65	1410	0.18	0.75	0.16	0.048	0.16	0.02	0.14	0.025	0.07	0.01	0.08	0.01	0.06	-10
SDR20	-0.2	2	0.4	0.2	0.19	590	0.06	0.27	0.06	0.018	0.07	0.01	0.05	0.01	0.03	-0.005	0.04	-0.005	0.04	-10
SDR21	-0.2	-1	0.2	0.2	0.1	250	0.025	0.13	0.03	0.008	0.02	-0.005	0.02	-0.005	0.01	-0.005	0.03	-0.005	0.04	-10
SDR21A	-0.2	5	-0.2	-0.1	1.9	5030	0.645	3.23	0.92	0.98	1.22	0.18	1.29	0.34	1.18	0.21	1.64	0.29	0.06	-10
SDR22	-0.2	-1	-0.2	0.4	0.17	380	0.05	0.22	0.05	0.016	0.07	0.015	0.09	0.025	0.09	0.02	0.17	0.035	-0.02	-10
TLR 03	-0.2	3	0.6	3	4.08	7700	0.895	3.46	0.56	0.206	0.49	0.065	0.44	0.12	0.42	0.1	0.86	0.17	0.16	-10
TLR 04	-0.2	-1	1	7.9	1.33	3200	0.42	1.8	0.39	0.122	0.445	0.075	0.56	0.145	0.49	0.08	0.66	0.13	0.16	-10
TLR 05	-0.2	17	0.4	0.1	0.15	360	0.055	0.24	0.05	0.022	0.06	0.01	0.05	0.01	0.03	-0.005	0.04	0.005	-0.02	-10

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Sn_ppm	Sb_ppm	Se_ppm	Sr_ppm	Te_ppm	Ta_ppb	Tl_ppm	W_ppm	Y_ppm	U_ppm	Zr_ppm
KPR 1100	-0.1	0.6	-1	1.8	-0.02	-5	0.04	0.5	5.7	1.7	4
KPR 1101	0.3	0.72	-1	2.6	0.04	-5	0.05	0.1	4.51	1.44	4
KPR 1102	0.1	0.42	-1	5.5	-0.02	-5	0.05	0.6	2.66	1.12	4
KPR 1103	0.2	6.44	1	28.1	-0.02	-5	0.04	-0.1	14.7	12.4	3
KPR 1104	0.3	0.92	-1	3.3	-0.02	-5	0.09	0.3	2.46	0.94	6
KPR 1105	0.2	1.74	-1	1.7	-0.02	-5	0.04	0.2	1.05	1.02	4
KPR 1106	0.3	2.64	-1	3	-0.02	-5	0.07	0.8	2.25	1.56	8
KPR 1107	0.3	1.52	-1	3.2	-0.02	-5	0.04	0.3	0.99	0.62	5
KPR 1108	0.2	7.88	-1	4.3	0.56	-5	0.03	0.7	1.74	1.3	4
KPR 1109	0.3	0.68	-1	1.8	-0.02	-5	0.03	0.2	1.09	0.6	5
KPR 1110	0.4	6.2	-1	4.1	0.24	-5	0.06	0.3	4.79	3.68	8
KPR 1111	0.4	6.82	-1	4.4	0.2	-5	0.06	0.3	3.12	0.7	8
KPR 1112	-0.1	0.62	-1	3.7	0.02	-5	0.01	0.7	0.83	0.24	2
RPR 117	0.2	0.08	-1	0.6	-0.02	-5	-0.01	2.8	0.13	0.02	-1
RPR 15	0.1	0.18	-1	0.4	-0.02	-5	-0.01	0.2	0.18	0.04	-1
RPR 16	0.2	0.04	-1	0.8	-0.02	-5	-0.01	179	0.3	0.02	-1
RPR 18	0.2	0.2	-1	9.5	-0.02	-5	-0.01	1.7	1.16	0.1	-1
RPR 19	0.2	0.06	-1	1	-0.02	-5	0.01	0.4	0.47	0.02	-1
RPR 20	8.4	0.08	-1	9.2	-0.02	-5	0.01	63.5	0.58	-0.02	-1
RPR 21	0.3	0.08	-1	1	-0.02	-5	0.02	1.4	0.28	0.04	-1
RPR 22	0.6	0.12	-1	77.6	-0.02	-5	0.02	1.4	5.48	0.34	2
RPR 23	0.2	0.06	-1	0.7	-0.02	-5	-0.01	0.5	0.09	-0.02	-1
RPR 24	-0.1	0.02	-1	1.6	0.08	-5	-0.01	0.6	0.43	0.02	-1
RPR 25	0.2	0.12	-1	0.2	-0.02	-5	-0.01	0.3	0.04	-0.02	-1
RPR 26	-0.1	0.04	-1	2.1	-0.02	-5	0.02	0.3	0.59	0.04	-1
RPR 27	0.1	0.18	-1	0.7	-0.02	-5	0.02	0.1	0.42	0.02	-1
RPR 28	-0.1	0.06	-1	0.4	-0.02	-5	-0.01	0.9	0.23	-0.02	-1
SDR 012	0.7	0.44	-1	7	-0.02	-5	0.13	-0.1	3.19	4.76	10
SDR 23	0.2	0.04	-1	10.8	-0.02	-5	-0.01	0.1	0.86	-0.02	-1
SDR13	0.8	0.46	-1	4.9	0.02	-5	0.13	-0.1	5.26	1.74	10
SDR14	0.5	-0.02	1	47.8	-0.02	-5	0.02	-0.1	14.3	0.26	3
SDR15	0.3	-0.02	-1	12.2	-0.02	-5	0.04	-0.1	2.81	0.24	1
SDR16	21.4	0.22	23	2.5	2.72	-5	0.02	-0.1	13.6	2.5	-1
SDR17	0.2	0.32	1	39.4	0.06	-5	0.16	0.3	18.9	2.08	2
SDR18	0.5	0.04	-1	0.4	0.08	-5	-0.01	-0.1	0.36	0.04	-1
SDR19	-0.1	0.02	-1	1.4	-0.02	-5	0.01	0.2	0.73	0.04	-1
SDR20	0.2	0.04	-1	0.5	-0.02	-5	-0.01	-0.1	0.25	-0.02	-1
SDR21	-0.1	0.02	-1	1.7	-0.02	-5	-0.01	1.5	0.12	-0.02	-1
SDR21A	-0.1	0.02	-1	518	-0.02	-5	-0.01	0.1	15.2	-0.02	-1
SDR22	-0.1	0.02	-1	66.2	-0.02	-5	-0.01	0.4	0.7	-0.02	-1
TLR 03	0.1	-0.02	-1	142	-0.02	-5	0.03	0.2	3.92	0.12	3
TLR 04	0.1	-0.02	-1	150	-0.02	-5	0.04	0.1	4.59	0.02	-1
TLR 05	3.4	0.12	1	2.1	13.1	-5	0.04	28	0.28	0.04	-1

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Project	Prospect	Sample Type	UTM Grid	Easting	Northing	Au(AR)_ppb	Al_%	Ca_%	Co_ppm	Cr_ppm	Cu_ppm	Fe_%	K_%
TLR 06	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	319343	7909022	15	0.02	0.14	1	15	14.5	0.47	-0.01
TLR 07	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	320570	7910023	11	0.03	1.02	15	15	22	1.98	-0.01
TLR 08	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	320569	7910023	1	0.19	23.7	8	-5	5	1.11	-0.01
TLR 09	Taylor Lookout	North Limb	Rock Chips Sample from outcrops	AMG Zone 52	320560	7910010	-1	0.02	36.7	2	-5	5	0.59	0.01

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Mg_%	Mn_ppm	Na_%	Ni_ppm	P_ppm	S_ppm	Sc_ppm	Ti_ppm	V_ppm	Zn_ppm	Ag_ppm	As_ppm	Ba_ppm	Bi_ppm	Cd_ppm	Cs_ppm	Ga_ppm	Hf_ppm	Hg_ppm	In_ppm	Mo_ppm
TLR 06	-0.01	50	0.02	4	40	200	-1	50	6	3	-0.05	0.2	4	1.9	-0.05	0.06	-0.2	-0.2	-0.01	0.005	1.2
TLR 07	0.02	81	0.03	6	60	650	-1	-50	28	5	-0.05	0.6	46	1.22	-0.05	0.16	0.4	-0.2	0.01	-0.005	3.3
TLR 08	0.13	757	0.03	5	180	200	3	100	18	47	-0.05	0.6	14	0.06	0.15	0.06	1.2	-0.2	-0.01	0.035	3.4
TLR 09	0.09	2190	0.03	3	40	200	1	-50	4	4	-0.05	-0.2	11	0.08	1.05	0.06	0.2	-0.2	-0.01	0.015	1.8

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Nb_ppm	Pb_ppm	Rb_ppm	Li_ppm	La_ppm	Ce_ppb	Pr_ppm	Nd_ppm	Sm_ppm	Eu_ppm	Gd_ppm	Tb_ppm	Dy_ppm	Ho_ppm	Er_ppm	Tm_ppm	Yb_ppm	Lu_ppm	Th_ppm	Pd_ppb
TLR 06	-0.2	2	0.2	-0.1	0.22	370	0.055	0.22	0.04	0.01	0.04	-0.005	0.04	-0.005	0.02	-0.005	0.03	-0.005	-0.02	-10
TLR 07	-0.2	3	-0.2	-0.1	1.38	2420	0.445	1.97	0.44	0.102	0.47	0.055	0.26	0.045	0.11	0.015	0.12	0.02	0.02	-10
TLR 08	-0.2	1	0.2	1.9	4.69	8970	1.23	5.26	1.01	0.244	1.23	0.16	0.94	0.205	0.63	0.1	0.86	0.205	0.08	-10
TLR 09	-0.2	5	0.4	0.7	0.32	1320	0.3	2.39	0.99	0.486	1.75	0.29	2.2	0.61	2.12	0.37	3.04	0.67	-0.02	-10

Note:

1. "-" resperesent the assays below detection limt for the lab.

Appendix - 1

East Kimberley Rockchip Sample Results

Sample ID	Sn_ppm	Sb_ppm	Se_ppm	Sr_ppm	Te_ppm	Ta_ppb	Tl_ppm	W_ppm	Y_ppm	U_ppm	Zr_ppm
TLR 06	0.2	0.04	-1	1.7	0.04	-5	-0.01	0.5	0.16	-0.02	-1
TLR 07	-0.1	0.04	-1	5.3	0.1	-5	0.01	1.6	1.34	0.1	-1
TLR 08	-0.1	-0.02	-1	107	-0.02	-5	0.01	0.6	7.19	0.38	2
TLR 09	0.1	-0.02	-1	199	-0.02	-5	0.03	229	20.8	-0.02	-1

Note:

1. "-" resperesent the assays below detection limt for the lab.

JORC CODE 2012 TABLE 1 APPENDIX 2

SECTION 1 SAMPLING TECHNIQUES AND DATA

Criteria	• JORC Code explanation	• Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma 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.*	• Rock chip sample collection was of a reconnaissance, rather than systematic, nature. This is considered to be an industry standard method for early-exploration phase (reconnaissance) work. • Rock chip samples at Michel Angelo were collected mainly on the same quartz vein to confirm its continuity based on the previous assessments and field observations.
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).*	• Not applicable, no drill results are reported.
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.*	• Not applicable, no drill results are reported.
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.*	• Rock chip samples were described in relation to their mineralogy and lithology. Logging is qualitative.
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*	• No core. • All samples were collected dry from each location. • Sample Preparation: The samples have been sorted and dried. Primary preparation has been by crushing the

Criteria	JORC Code explanation	Commentary
	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.*	whole sample. The whole sample has then been pulverised in a vibrating disc pulveriser. • Duplicate of rock chip samples were not collected. This is considered appropriate for early-stage exploration.
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.*	• Assaying by BV Laboratory, Perth • Digest and Analysis:The samples have been digested with Aqua Regia. This is a partial digest though is extremely efficient for extraction of Gold. Easily digested elements show good recoveries however others (particularly the • refractory oxides and silicates) are poorly extracted. Al,Ca,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,P,S,Sc,Ti,V,Zn have been determined by Inductively Coupled Plasma (ICP) Optical Emission Spectrometry. • Ag,As,Au(AR),Ba,Bi,Cd,Ce,Cs,Dy,Er,Eu,Ga,Gd,Hf,Hg,Ho,In,La,Li,Lu,Mo,Nb,Nd,Pb,Pd,Pr,Rb,Sb,Se,Sm,Sn,Sr,Ta,Tb,Te,Th,Tl,Tm,U,W,Y,Yb,Zr have been determined by Inductively Coupled Plasma (ICP) Mass Spectrometry. The analysis technique is considered as partial. • Standards or blanks were not inserted for the rock chip samples. This is considered appropriate for early-stage exploration
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.*	• No verifications undertaken. • Twin holes not applicable. • All sampling, geological logging and assay data has been captured digitally and stored • There have been no adjustment or averaging applied to the raw data.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Sample positions located by hand held Garmin GPS – accuracy to nominal =/- 5m. • Grid system – GDA1994, MGA Zone 52 • No topographic control was required.
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*	• Rock chip samples were not collected at a systematic spacing, this is considered appropriate for early-stage exploration.

Criteria	JORC Code explanation	Commentary
	grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. • *Whether sample compositing has been applied.*	• No composite sampling has been completed.
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.*	• Random rock chip sampling from the suitable outcrops identified during the geological traversing
Sample security	• *The measures taken to ensure sample security.*	• All samples were collected, stored and packed by Legacy geologists and sent to the laboratory using a courier agency.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Sampling and assay techniques used are considered to be mineral exploration industry standard and audit and reviews are not considered necessarily at this stage of exploration.

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.*	• Sampling was conducted within Exploration License E80/4221 which is currently owned 100% by Legacy. At the time of reporting, there are no known impediments to the tenement and it is in good standing.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Previous exploration within the area of sampling comprise limited surface geochemistry and some drilling.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Koongie Park Project lies within the NNE trending Paleoproterozoic Halls Creek Orogen. The Halls Creek Orogen comprises the Lamboo Complex, a basement complex of metamorphosed sedimentary, volcanic and intrusive rocks, and remnants of overlying sedimentary deposits of the Speewah and Kimberley Basins within the Durack Fold Belt. Deposition and deformation of the Lamboo Complex occurred during the Palaeoproterozoic and prior to deposition of the overlying Kimberley Basin sediment. The Lamboo Complex is subdivided into three tectono-stratigraphic terranes; the Western, Central and Eastern Zones, bounded by

Criteria	JORC Code explanation	Commentary
		major north-northeast trending, strike-slip faults.
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.*	• Not applicable, no drilling completed.
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.*	• Not applicable for the sampling method used. • Not applicable for the sampling method used. • No metal equivalent reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Not applicable for the sampling method used. • Not applicable for the sampling method used. • Not applicable for the sampling method used.
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.*	• Refer to Figure included in the 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 results are reported.

Criteria	• JORC Code explanation	• Commentary
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.*	• No other substantive data is currently considered necessary given the stage of exploration and the results received.
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.*	• Infill sampling and targeting adjacent areas. • Future work is under planning which is likely to include drill testing.