GOLD LODE CONFIRMED BY DRILLING RESULTS AND FURTHER GOLD NUGGETS DISCOVERED AT KIABYE

HIGHLIGHTS

- **Initial gold assays from RC drilling confirm the presence of structurally controlled auriferous quartz veining in multiple holes at Kiabye South, with a best result of 2.92 g/t Au over 1m**
- **Drilling at Kiabye North intersected quartz veining associated with magnetite, with trace gold detected**
- **Gold Nuggets discovered from a new area at Prospectors Patch in the southeast of RMX's project**
- **Nearby gossanous quartz breccias represent potential sources for the alluvial gold and will be systematically sampled along with other outcropping material to understand the origin of the gold**

Red Mountain Mining Limited ("**RMX**" or the "**Company**") is delighted to report initial assay results from sampling of nine slimline RC drillholes, totaling 993m at the Company's 100%-owned Kiabye Gold Project in the Murchison Province of Western Australia. The most promising results were returned from the Kiabye South prospect, where drilling targeting a ~N-S trending magnetic linear with elevated Au in soils returned a best result of 2.92g/t Au over 1m.

Following on from the discovery of eleven gold nuggets in the Reef 1 area in the north of the Kiabye project (RMX ASX Announcement 23/6/2025), a further six alluvial gold nuggets (Figure 1), with the largest weighing 10g, were discovered by RMX's geology team over the Prospectors Patch area in RMX's southeast licence.

Figure 1: *Photo of alluvial gold nuggets from Prospectors Patch, showing the total weight of 13.1g. Photo Credit: Natacha Issler*

Cautionary Statement: Visual estimates of mineral abundances should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principle economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

The gold nuggets are not representative of the entire lease and were found in a local area less than 200m x 200m and cannot be linked at this stage of exploration to the nearby quartz reef.

The gold mineralisation reported in this announcement is in nuggety form and the mineral is visually observed as native free gold and has not been assayed to confirm purity. RMX notes that the nuggets showing this metallic colour are typically high in gold purity.

ASX: RMX

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Australia and Canada based
Gold and Battery metals explorer

redmountainmining.com.au

At the Company's southeast licence (EL59/2892) where the new discovery was made, multiple outcrops of ferruginous and gossanous quartz breccia are exposed near a major NW-SE thrust fault within the basal units of the Narndee Igneous Complex layered intrusion (Figure 2).

Initial results from Kiabye RC drilling uncovers highly encouraging gold grades

Red Mountain completed a nine-hole slim-line RC drilling program, totaling 993m, over the Northern and Southern targets at the Kiabye Gold Project. Drillhole details are summarised in Table 1 and locations shown in Figures 2 to 4. Selected quartz-bearing intervals were sampled for gold analysis by Lead Fire Assay (50g FAA).

Summary drill logs and gold assays are provided in Appendix 1. The highly encouraging results were returned from the drilling at Kiabye South, with three of the seven holes drilled there intersecting anomalous (> 0.1 g/t Au) gold associated with quartz veining:

- **KSRC001: 1m@0.706g/t Au** from 15m**.**
- **KSRC002: 4m@0.448g/t Au** from 50m, including **1m@1.154g/t Au** from 51m**.**
- **KSRC007: 1m@2.919g/t Au** from 19m.

Hole_ID	Easting	Northing	Datum	RL	Azimuth	Dip	EOH (m)	Area	Comment	Target_ppbAu
KNRC001	607412	6809601	GDA94_50	483	295	-60	147	North	NNE structure	
KNRC003	608100	6809500	GDA94_50	485	295	-60	147	North	NNE structure	
KSRC001	604327	6795153	GDA94_50	421	270	-60	108	South	Repeat of N15	3750
KSRC002	604361	6795151	GDA94_50	421	270	-60	78	South	N15 step out	85
KSRC003	604344	6795174	GDA94_50	421	270	-60	60	South	KPS1192	23
KSRC006	604426	6795701	GDA94_50	421	270	-60	123	South	KP0679	28
KSRC007	604374	6796031	GDA94_50	418	270	-60	120	South	MXS300485	36
KSRC008	604372	6793992	GDA94_50	435	270	-60	120	South	KPS1049	24
KSRC009	604064	6793923	GDA94_50	431	45	-60	90	South	KPS1324	46

Table 1: *Summary of holes details for the Kiabye slimline RC drilling.*

Kiabye North

Interpretation of high-resolution ground magnetic data at Kiabye North (RMX ASX Announcement 28/4/2025) identified two prominent NE trending linear magnetic anomalies (Figure 3). These anomalies were interpreted to correlate with southeasterly dipping magnetite-bearing quartz vein systems, a key structural control for gold mineralisation in the region and targeted for drill testing. In hole KNRC001 drilling intersected multiple thin magnetite-bearing zones with magnetic susceptibility up to 651 $x10^{-3}$SI with minor associated quartz-epidote veining (Appendix 1). In the second hole, KNRC003, drilling intersected a thick 42m magnetite-bearing zone, averaging 88$x10^{-3}$SI, with minor quartz carbonatite veining (Appendix 1). The thicker quartz veins in both holes were assayed, but only reported trace gold, with a maximum value of 4ppb Au.

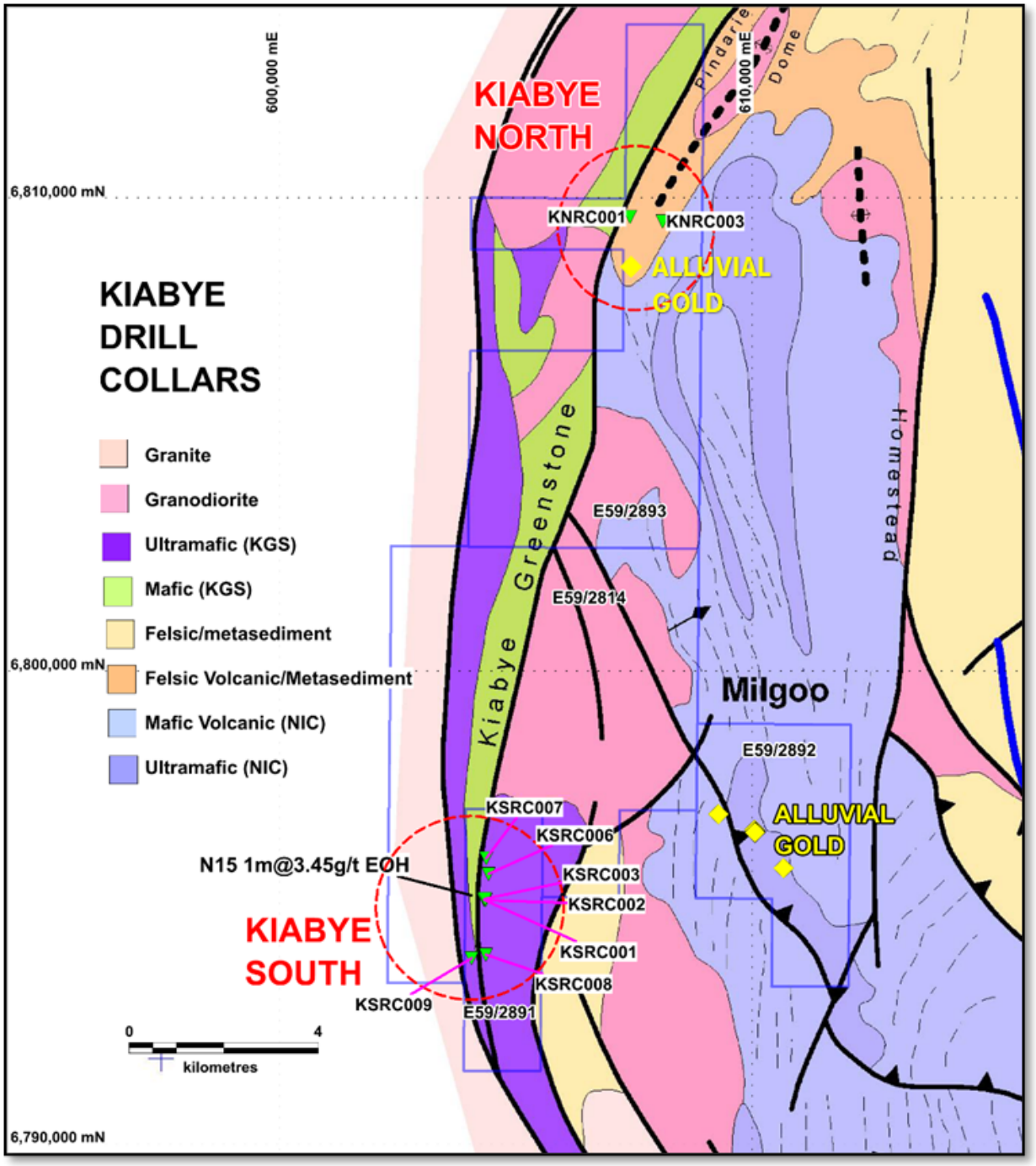

***Figure 2**: Interpreted basement geology of the Kiabye Project, showing RC drill collar locations, and previously reported Kiabye North and newly discovered alluvial gold occurrences.*

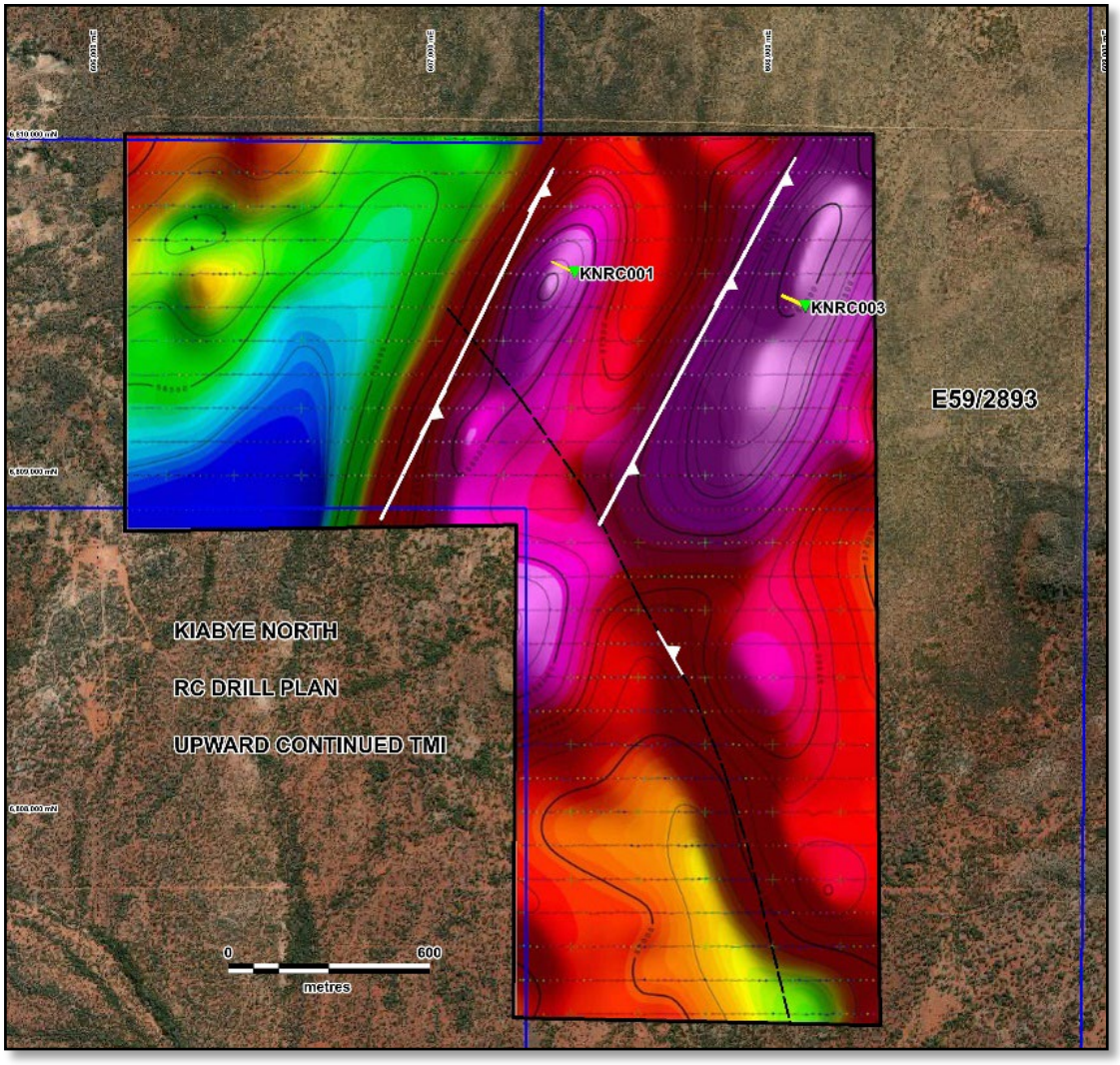

Figure 3: *Drilling at Kiabye North into the two NE-SW striking and SE dipping magnetic features.*

Kiabye South

Red Mountain has previously completed a rock chip and 25m-spaced soil sampling program at Kiabye South, across the central portion of the Kiabye Greenstone Belt along a 2,500m long North-South linear magnetic linear target. The soil results identified several discrete gold-in-soil anomalies along the N-S magnetic feature, which is interpreted to represent a demagnetised zone associated with an interpreted shear/fault zone, with the anomalous gold representing mineralised leakage points along the structure (RMX ASX Announcement 14/11/2024).

Historical shallow RAB drilling of the linear target also returned a result of **1m @ 3.45 g/t Au** from 14m in the last metre of hole N15, which is located close to a surface rock sample containing 0.728 g/t Au (ASX Announcement 5 August 2024).

Seven drill holes were completed at Kiabye South (Figure 4), with six of these designed to test the historical RAB result and gold in soil anomalies along the magnetic lineament and the seventh, KSRC009, targeted at a

gossan sample (KPR065) collected by RMX in 2024, which assayed 1.12% Ni, 0.95% Co and 0.07% Cu (RMX ASX Announcement 14/11/2024).

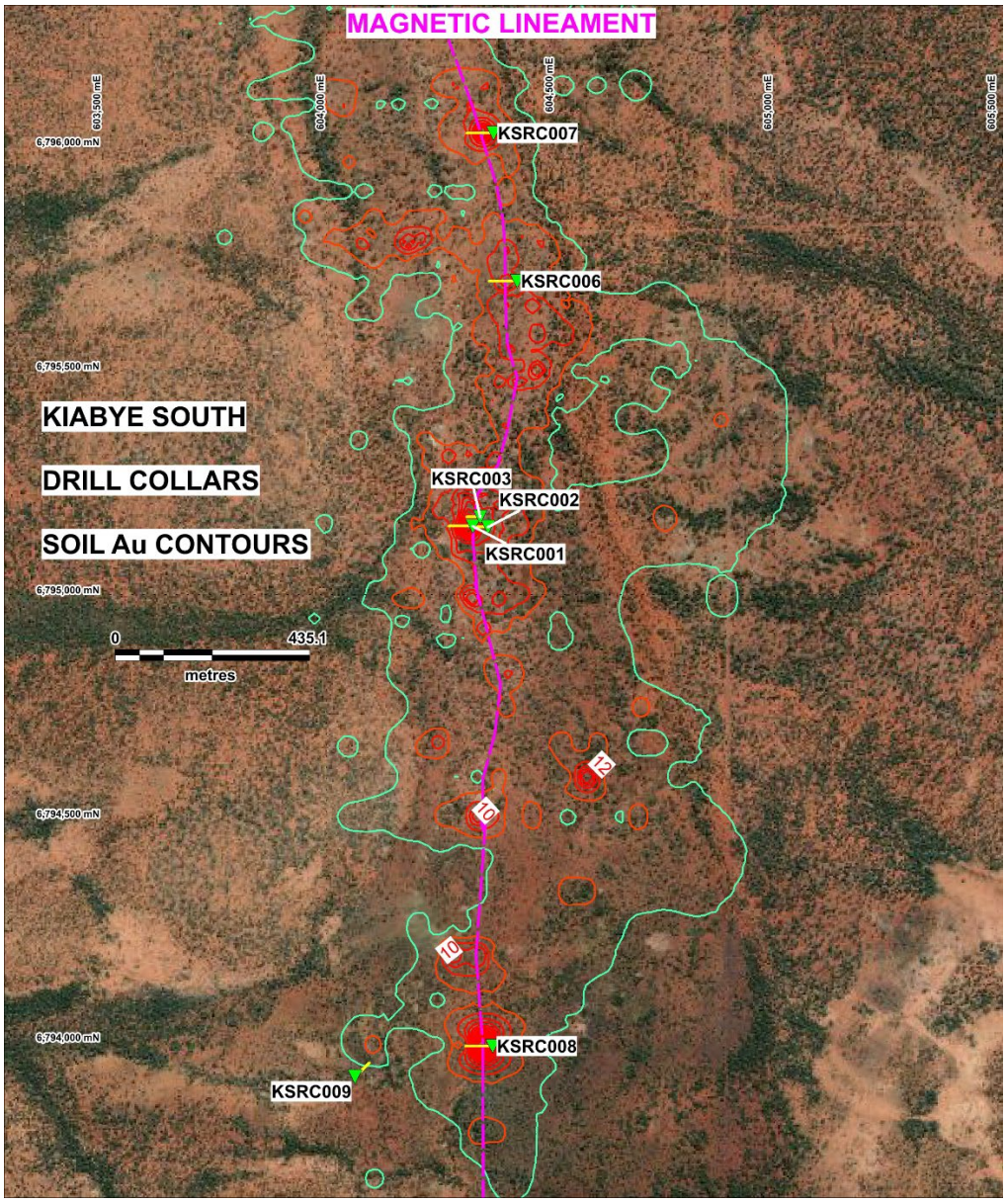

Figure 4: *Location of RC drilling at Kiabye South. The location of the magnetic linear is shown as the magenta dashed line and gold-in-soil contours (ppb) are shown in red. Six of the holes lie along the Kiabye South magnetic linear target, while KSRC009 was designed to test for mineralisation associated with gossan sample KPR065.*

Two of the three holes drilled to test the historical anomalous RAB result, KSRC001 (**1m@0.706g/t Au** from 15m) and KSRC002 (**4m@0.448g/t Au** from 50m, including **1m@1.154g/t Au** from 51m), returned intersections of >0.1g/t Au, providing encouragement for further work on this anomaly. The sole drillhole into the northernmost soil anomaly along the magnetic lineament, KSRC007, returned the highest gold result of **1m@2.919g/t Au** from 19m, which will also be followed up by additional drilling to better understand the extent of the mineralisation.

RMX discovers additional gold nuggets at Prospectors Patch

Red Mountain Mining's geological team has also recovered six alluvial gold nuggets using a metal detector at five locations in the Prospectors Patch area, in the southeast of the Kiabye Project. Prospectors Patch features multiple outcrops of ferruginous and gossanous quartz breccia (Figure 5), and is situated near a major NW-striking thrust fault within the basal units of the Narndee Igneous Complex layered intrusion (see Figure 2). The rounding of the nuggets clearly indicates that the gold is alluvial in nature (Figure 1), and its source has not yet been confirmed.

Sample_ID	Easting	Northing	Datum	Au Nuggets	Wt (g)
PPN001	609279	6796967	GDA94_z50	1	10
PPN002	610049	6796643	GDA94_z50	2	1.7
PPN003	610062	6796589	GDA94_z50	1	0.7
PPN004	610059	6796582	GDA94_z50	1	0.6
PPN005	610661	6795828	GDA94_z50	1	0.1

Table 2: Location and weight of alluvial gold nuggets from Prospectors Patch.

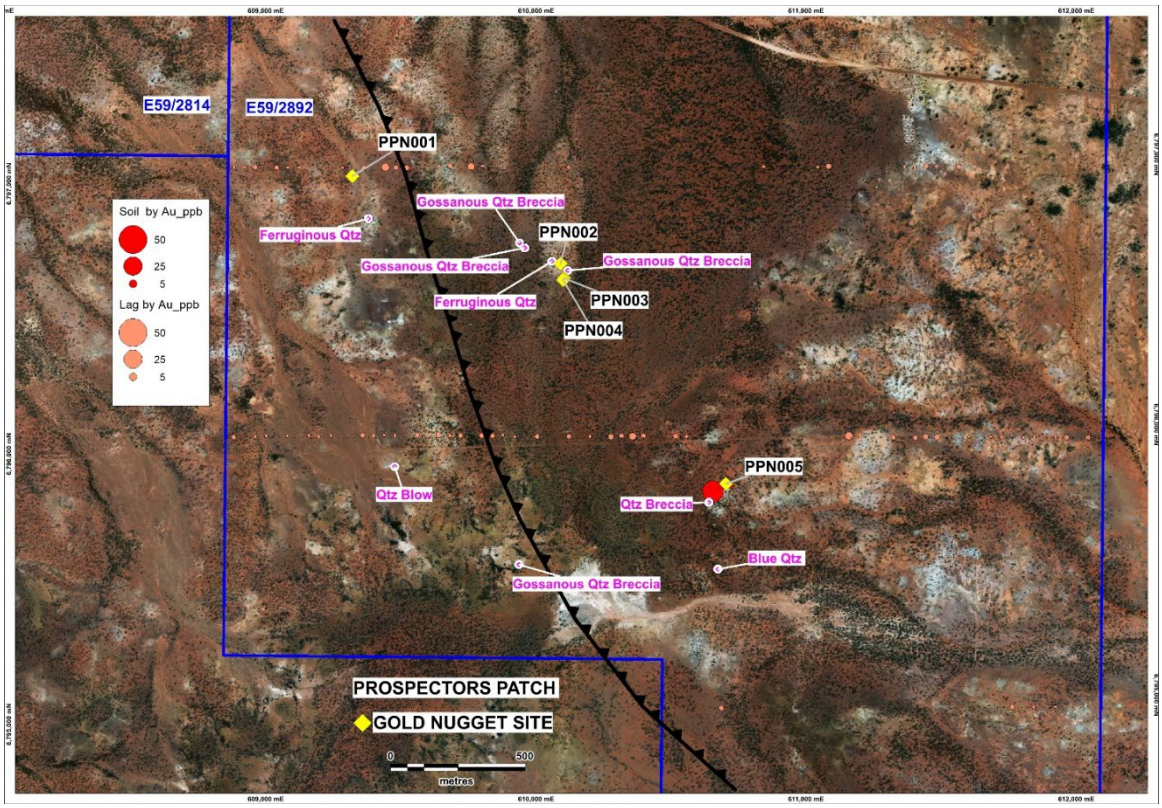

Figure 5: *Location of quartz outcrops and gold nuggets at Prospectors Patch in E59/2892. The trace of the major thrust fault is also shown.*

Next Steps

The next steps for the Kiabye Project include:

1) Review of the Kiabye South drilling results and compilation of further drill targets of the gold-bearing magnetic lineament for substantial gold lodes, with priority given to the areas identified by KSRC001/KSRC002 and KSRC007.
2) Sampling of outcropping quartz veins and breccias that are spatially associated with the gold nuggets at Prospectors Patch in an attempt to trace the primary sources for the alluvial gold.

Corporate

Red Mountain's Annual General Meeting (AGM) will be held on 6 November 2025. In addition, the closing date for the receipt of nominations from persons wishing to be considered for election as a director is 18 September 2025. Any nominations must be received in writing no later than 5.00pm (WST) on this date at the Company's registered office.

Shareholders will be advised of further details regarding the AGM in a separate Notice of Meeting, which will be provided to shareholders in due course. The Notice of Meeting will also be available on the ASX Company Announcements Platform and on the Company's website.

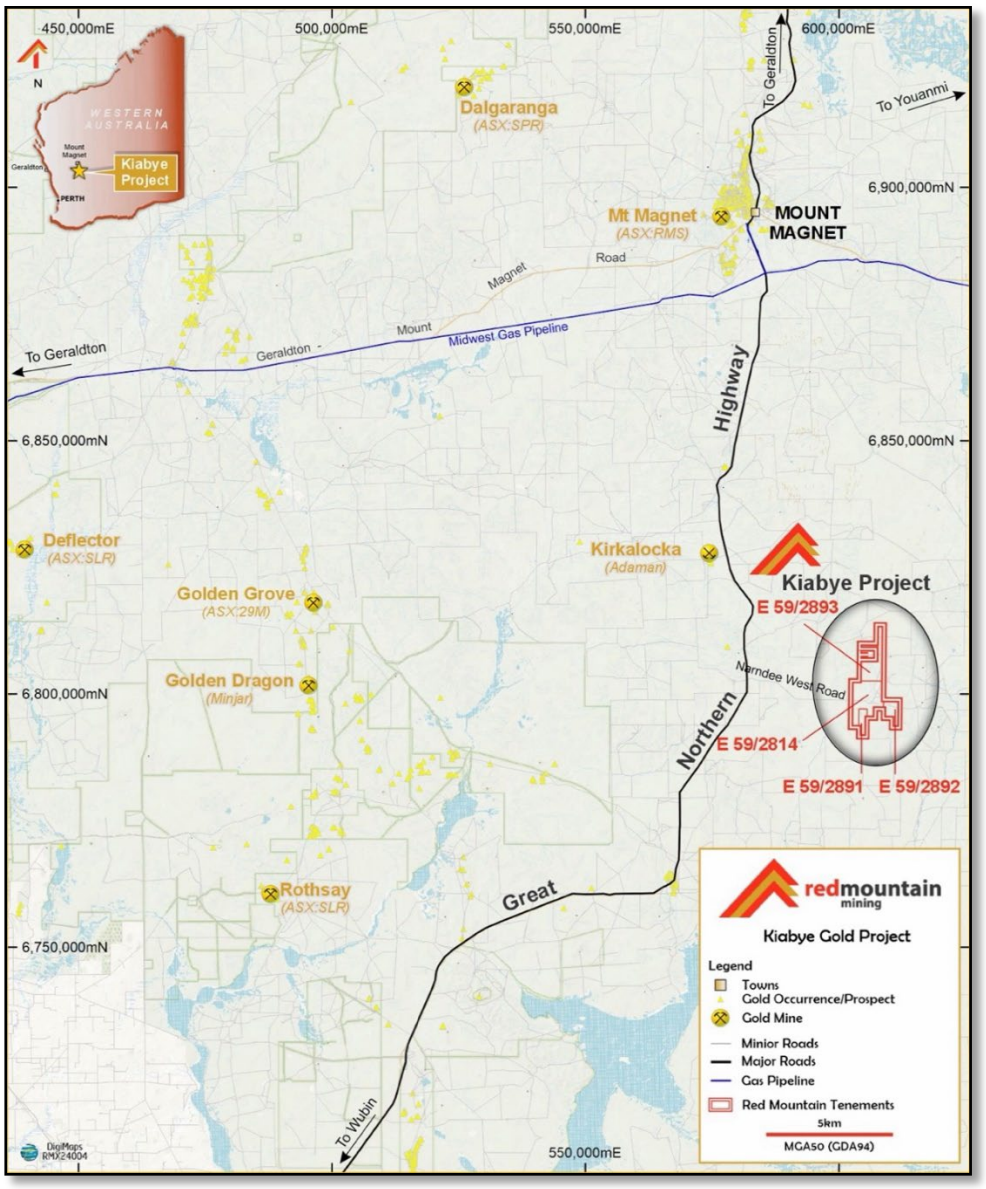

***Figure 6**: Tenement location Map with the licences covering approximately 111km²*

Authorised for and on behalf of the Board,

Mauro Piccini

Company Secretary

About Red Mountain Mining

Red Mountain Mining Limited (ASX: RMX) is a mineral exploration and development company. Red Mountain has a portfolio of critical minerals including gold, lithium and base metal projects, located in Australia, Canada and USA. Red Mountain is progressing its Armidale Antimony-Gold Project in NSW, Kiabye Gold Project in Western Australia and Fry Lake Gold project, based in Canada. In addition, Red Mountain's project portfolio includes the Nevada Lithium Projects.

Competent Person Statement

The information in this announcement that relates to Exploration Results and other technical information complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). It has been compiled and assessed under the supervision of contract geologist Mark Mitchell. Mr Mitchell is a Member of the Australasian Institute of Geoscientists and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Mr Mitchell consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Disclaimer

In relying on the above mentioned ASX announcement and pursuant to ASX Listing Rule 5.23.2, the Company confirms that it is not aware of any new information or data that materially affects the information included in the above-mentioned announcement.

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Appendix 1: Drillhole summary

Key K= Magnetic Susceptibility units 10-3SI, na = not assayed, X= below detection (<1ppb Au)

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KNRC001	0	1	Residual Sand					0.34	na	
KNRC001	1	2	Ferruginous Laterite					0.42	na	
KNRC001	2	3	Ferruginous Laterite					3.73	na	
KNRC001	3	4	Ferruginous Laterite					1.52	na	
KNRC001	4	5	Ferruginous Laterite	Quartz	0.5			17.6	na	
KNRC001	5	6	Ferruginous Laterite	Quartz	5			1.49	na	
KNRC001	6	7	Mottled Zone					2.27	na	
KNRC001	7	8	Mottled Zone					6.13	na	
KNRC001	8	9	Mottled Zone					0.76	na	
KNRC001	9	10	Mottled Zone					0.2	na	
KNRC001	10	11	Mottled Zone					0.29	na	
KNRC001	11	12	Mottled Zone					0.23	na	
KNRC001	12	13	Mottled Zone					0.27	na	
KNRC001	13	14	Mottled Zone					0.28	na	
KNRC001	14	15	Mottled Zone					0.18	na	
KNRC001	15	16	Mottled Zone					0.49	na	
KNRC001	16	17	Residual Clays					0.33	na	
KNRC001	17	18	Residual Clays					0.36	na	
KNRC001	18	19	Residual Clays					0.34	na	
KNRC001	19	20	Residual Clays					0.37	na	
KNRC001	20	21	Gabbro					1	na	
KNRC001	21	22	Residual Clays					11.7	na	
KNRC001	22	23	Residual Clays					10.1	na	
KNRC001	23	24	Gabbro					33	na	
KNRC001	24	25	Gabbro					1.55	na	
KNRC001	25	26	Gabbro					1.01	na	
KNRC001	26	27	Residual Clays					0.45	na	
KNRC001	27	28	Residual Clays	Quartz	0.5			0.61	na	
KNRC001	28	29	Gabbro					0.6	na	
KNRC001	29	30	Pyroxenite					3.57	na	
KNRC001	30	31	Pyroxenite					63.7	na	
KNRC001	31	32	Gabbro			Magnetite	5	1.94	na	
KNRC001	32	33	Gabbro			Magnetite	5	1.97	na	
KNRC001	33	34	Gabbro					1.57	na	
KNRC001	34	35	Gabbro	Quartz	0.5			0.5	na	
KNRC001	35	36	Gabbro					0.71	na	
KNRC001	36	37	Gabbro					0.53	na	
KNRC001	37	38	Pyroxenite			Magnetite	20	227	na	
KNRC001	38	39	Gabbro					32.6	na	
KNRC001	39	40	Gabbro			Magnetite	20	79.8	na	
KNRC001	40	41	Pyroxenite					133	na	
KNRC001	41	42	Gabbro					10.4	na	
KNRC001	42	43	Gabbro					6.52	na	
KNRC001	43	44	Gabbro					2.98	na	
KNRC001	44	45	Gabbro					118	na	
KNRC001	45	46	Gabbro	Quartz	3			7.36	na	
KNRC001	46	47	Gabbro	Quartz	0.5			1.48	na	
KNRC001	47	48	Gabbro			Epidote	0.5	2.03	na	
KNRC001	48	49	Gabbro					0.82	na	
KNRC001	49	50	Gabbro					1.03	na	
KNRC001	50	51	Gabbro					2.28	na	
KNRC001	51	52	Gabbro					4.31	na	
KNRC001	52	53	Gabbro					3.71	na	
KNRC001	53	54	Gabbro					3.54	na	
KNRC001	54	55	Gabbro					3.21	na	
KNRC001	55	56	Gabbro	Quartz	0.5	Epidote	0.5	3.24	na	
KNRC001	56	57	Gabbro					2.89	na	
KNRC001	57	58	Gabbro					2.96	na	
KNRC001	58	59	Gabbro					2.95	na	
KNRC001	59	60	Pyroxenite					2.72	na	
KNRC001	60	61	Pyroxenite					2.74	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KNRC001	61	62	Pyroxenite					2.27	na	
KNRC001	62	63	Pyroxenite					2.52	na	
KNRC001	63	64	Pyroxenite	Quartz-Epidote	3			2.8	na	
KNRC001	64	65	Pyroxenite	Quartz-Epidote	0.5			2.86	na	
KNRC001	65	66	Pyroxenite	Quartz-Epidote	0.5			2.56	na	
KNRC001	66	67	Pyroxenite					2.42	na	
KNRC001	67	68	Vein Quartz	Quartz-Epidote	90			3.54	X	
KNRC001	68	69	Pyroxenite					333	na	
KNRC001	69	70	Pyroxenite			Magnetite	70	2.55	na	
KNRC001	70	71	Olivine Pyroxenite					2.73	na	
KNRC001	71	72	Olivine Pyroxenite					2.82	na	
KNRC001	72	73	Olivine Pyroxenite					3.25	na	
KNRC001	73	74	Olivine Pyroxenite					6.11	na	
KNRC001	74	75	Olivine Pyroxenite	Quartz	3	Epidote	10	3.21	na	
KNRC001	75	76	Pyroxenite			Magnetite	80	456	na	
KNRC001	76	77	Pyroxenite					7.71	X	
KNRC001	77	78	Gabbro	Quartz-Epidote	40			5.37	X	
KNRC001	78	79	Pyroxenite					4.29	na	
KNRC001	79	80	Pyroxenite					3.94	na	
KNRC001	80	81	Olivine Pyroxenite			Magnetite	70	50.3	na	
KNRC001	81	82	Pyroxenite			Magnetite	5	27	na	
KNRC001	82	83	Pyroxenite			Magnetite	40	69.3	na	
KNRC001	83	84	Pyroxenite			Magnetite	30	101	na	
KNRC001	84	85	Pyroxenite					4.28	na	
KNRC001	85	86	Pyroxenite			Magnetite	60	416	na	
KNRC001	86	87	Gabbro					25.6	na	
KNRC001	87	88	Pyroxenite					4.54	na	
KNRC001	88	89	Pyroxenite	Quartz-Epidote	3			3.03	na	
KNRC001	89	90	Pyroxenite					3.42	na	
KNRC001	90	91	Pyroxenite					63.2	na	
KNRC001	91	92	Pyroxenite					1.79	na	
KNRC001	92	93	Olivine Pyroxenite			Magnetite	75	511	na	
KNRC001	93	94	Gabbro					5.33	na	
KNRC001	94	95	Mafic - Undifferentiated			Magnetite	75	651	na	
KNRC001	95	96	Mafic - Undifferentiated			Magnetite	30	34.1	na	
KNRC001	96	97	Gabbro					6.4	na	
KNRC001	97	98	Mafic - Undifferentiated	Quartz-Epidote	65			7.68	X	
KNRC001	98	99	Mafic - Undifferentiated					4.21	na	
KNRC001	99	100	Mafic - Undifferentiated					218	na	
KNRC001	100	101	Mafic - Undifferentiated					20	na	
KNRC001	101	102	Mafic - Undifferentiated			Magnetite	30	145	na	
KNRC001	102	103	Mafic - Undifferentiated	Quartz	7			92.9	na	
KNRC001	103	104	Mafic - Undifferentiated					36.5	na	
KNRC001	104	105	Mafic - Undifferentiated					5.79	na	
KNRC001	105	106	Gabbro					3.55	na	
KNRC001	106	107	Mafic - Undifferentiated					1.45	na	
KNRC001	107	108	Mafic - Undifferentiated					1.16	na	
KNRC001	108	109	Gabbro					2.96	na	
KNRC001	109	110	Gabbro					6.85	na	
KNRC001	110	111	Mafic - Undifferentiated					70.3	na	
KNRC001	111	112	Mafic - Undifferentiated					2.75	na	
KNRC001	112	113	Mafic - Undifferentiated					75.5	na	
KNRC001	113	114	Mafic - Undifferentiated					127	na	
KNRC001	114	115	Gabbro					2.44	na	
KNRC001	115	116	Pyroxenite					2.12	na	
KNRC001	116	117	Pyroxenite					1.76	na	
KNRC001	117	118	Gabbro					1.22	na	
KNRC001	118	119	Gabbro					1.92	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KNRC001	119	120	Basalt	Quartz	0.5			2.37	na	
KNRC001	120	121	Gabbro					1	na	
KNRC001	121	122	Basalt					2.39	na	
KNRC001	122	123	Gabbro					513	na	
KNRC001	123	124	Pyroxenite					2.14	na	
KNRC001	124	125	Pyroxenite			Magnetite	30	101	X	
KNRC001	125	126	Pyroxenite			Magnetite	60	363	4	
KNRC001	126	127	Gabbro					51.7	na	
KNRC001	127	128	Gabbro					14.6	na	
KNRC001	128	129	Gabbro	Quartz-Epidote	3			25.9	na	
KNRC001	129	130	Gabbro					5.94	na	
KNRC001	130	131	Pyroxenite					2.83	na	
KNRC001	131	132	Pyroxenite					27.8	na	
KNRC001	132	133	Gabbro					56.5	na	
KNRC001	133	134	Mafic - Undifferentiated			Pyrite	0.5	187	na	
KNRC001	134	135	Mafic - Undifferentiated			Pyrite	0.5	7.36	na	
KNRC001	135	136	Mafic - Undifferentiated					2.72	na	
KNRC001	136	137	Gabbro					2.76	na	
KNRC001	137	138	Pyroxenite					3.59	na	
KNRC001	138	139	Pyroxenite					3.45	na	
KNRC001	139	140	Olivine Pyroxenite					4.23	na	
KNRC001	140	141	Mafic - Undifferentiated	Quartz	7			5.51	X	
KNRC001	141	142	Pyroxenite					4.42	na	
KNRC001	142	143	Pyroxenite					3.27	na	
KNRC001	143	144	Pyroxenite					15.7	na	
KNRC001	144	145	Pyroxenite					154	na	
KNRC001	145	146	Pyroxenite					167	na	
KNRC001	146	147	Pyroxenite					3.15	na	
KNRC003	0	1	Residual Sand					0.34	na	
KNRC003	1	2	Residual Sand					0.48	na	
KNRC003	2	3	Ferruginous Laterite					0.33	na	
KNRC003	3	4	Saprolite					0.35	na	
KNRC003	4	5	Saprolite					0.57	na	
KNRC003	5	6	Mottled Zone					0.93	na	
KNRC003	6	7	Mottled Zone					0.44	na	
KNRC003	7	8	Mottled Zone					0.21	na	
KNRC003	8	9	Mottled Zone					0.65	na	
KNRC003	9	10	Mottled Zone					0.18	na	
KNRC003	10	11	Mottled Zone					0.27	na	
KNRC003	11	12	Saprolite					0.34	na	
KNRC003	12	13	Mottled Zone					0.44	na	
KNRC003	13	14	Mottled Zone					0.36	na	
KNRC003	14	15	Mottled Zone					0.46	na	
KNRC003	15	16	Mottled Zone					0.48	na	
KNRC003	16	17	Residual Clays					0.31	na	
KNRC003	17	18	Residual Clays					0.23	na	
KNRC003	18	19	Saprolite					1.01	na	
KNRC003	19	20	Saprolite					0.8	na	
KNRC003	20	21	Residual Clays					0.2	na	
KNRC003	21	22	Residual Clays					0.16	na	
KNRC003	22	23	Residual Clays					4.11	na	
KNRC003	23	24	Saprolite					5.5	na	
KNRC003	24	25	Residual Clays					10	na	
KNRC003	25	26	Residual Clays					15	na	
KNRC003	26	27	Residual Clays					14.6	na	
KNRC003	27	28	Residual Clays					11.6	na	
KNRC003	28	29	Residual Clays					4.81	na	
KNRC003	29	30	Residual Clays					2.81	na	
KNRC003	30	31	Residual Clays					3.17	na	
KNRC003	31	32	Residual Clays					1.62	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KNRC003	32	33	Residual Clays					2.52	na	
KNRC003	33	34	Residual Clays					8.96	na	
KNRC003	34	35	Residual Clays					16	na	
KNRC003	35	36	Residual Clays					16.7	na	
KNRC003	36	37	Residual Clays					18	na	
KNRC003	37	38	Residual Clays					16.4	na	
KNRC003	38	39	Residual Clays					21.1	na	
KNRC003	39	40	Residual Clays					16	na	
KNRC003	40	41	Residual Clays					12	na	
KNRC003	41	42	Residual Clays	Quartz	0.5			12.8	na	
KNRC003	42	43	Saprolite					1.2	na	
KNRC003	43	44	Serpentinite			Serpentine	60	8.33	na	
KNRC003	44	45	Serpentinite					17.5	na	
KNRC003	45	46	Serpentinite					22.1	na	
KNRC003	46	47	Serpentinite					25.1	na	
KNRC003	47	48	Serpentinite					18	na	
KNRC003	48	49	Serpentinite					18.6	na	
KNRC003	49	50	Serpentinite					17.5	na	
KNRC003	50	51	Serpentinite			Sulphides	2	20.8	na	
KNRC003	51	52	Serpentinite					12.4	na	
KNRC003	52	53	Serpentinite					23.7	na	
KNRC003	53	54	Serpentinite					27.9	na	
KNRC003	54	55	Serpentinite					43.5	na	
KNRC003	55	56	Serpentinite					39.4	na	
KNRC003	56	57	Serpentinite					43.1	na	
KNRC003	57	58	Serpentinite	Quartz	7			54.9	na	
KNRC003	58	59	Serpentinite	Quartz	0.5			47	na	
KNRC003	59	60	Serpentinite	Quartz	0.5			68.6	na	
KNRC003	60	61	Serpentinite					58.6	na	
KNRC003	61	62	Serpentinite					46.3	na	
KNRC003	62	63	Serpentinite					20.3	na	
KNRC003	63	64	Serpentinite					44.7	na	
KNRC003	64	65	Serpentinite					61.8	na	
KNRC003	65	66	Serpentinite					52.4	na	
KNRC003	66	67	Serpentinite					21.9	na	
KNRC003	67	68	Serpentinite					63.2	na	
KNRC003	68	69	Serpentinite					74.9	na	
KNRC003	69	70	Serpentinite					68.2	na	
KNRC003	70	71	Serpentinite	Quartz	15			25.2	3	
KNRC003	71	72	Serpentinite					27.9	X	
KNRC003	72	73	Pyroxenite	Quartz	3	Magnetite	50	48.9	na	
KNRC003	73	74	Pyroxenite			Magnetite	50	99.6	na	
KNRC003	74	75	Pyroxenite			Magnetite	50	92.4	na	
KNRC003	75	76	Pyroxenite			Magnetite	50	95	na	
KNRC003	76	77	Pyroxenite			Magnetite	50	85.9	na	
KNRC003	77	78	Pyroxenite			Magnetite	50	84.7	na	
KNRC003	78	79	Pyroxenite			Magnetite	50	91.4	na	
KNRC003	79	80	Pyroxenite			Magnetite	50	76	na	
KNRC003	80	81	Pyroxenite			Magnetite	50	71.8	na	
KNRC003	81	82	Pyroxenite			Magnetite	50	132	na	
KNRC003	82	83	Pyroxenite			Magnetite	50	102	na	
KNRC003	83	84	Pyroxenite	Quartz	0.5	Magnetite	50	120	na	
KNRC003	84	85	Pyroxenite			Magnetite	50	126	na	
KNRC003	85	86	Pyroxenite			Magnetite	50	98	na	
KNRC003	86	87	Pyroxenite			Magnetite	50	99.7	na	
KNRC003	87	88	Pyroxenite			Magnetite	50	120	na	
KNRC003	88	89	Pyroxenite			Magnetite	50	116	na	
KNRC003	89	90	Pyroxenite			Magnetite	50	106	na	
KNRC003	90	91	Pyroxenite			Magnetite	50	96.8	na	
KNRC003	91	92	Pyroxenite			Magnetite	50	105	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KNRC003	92	93	Pyroxenite			Magnetite	50	80.1	na	
KNRC003	93	94	Pyroxenite			Magnetite	50	99.2	na	
KNRC003	94	95	Pyroxenite			Magnetite	50	122	na	
KNRC003	95	96	Pyroxenite			Magnetite	50	102	na	
KNRC003	96	97	Pyroxenite			Magnetite	50	90	na	
KNRC003	97	98	Pyroxenite			Magnetite	50	98.7	na	
KNRC003	98	99	Pyroxenite			Magnetite	50	105	na	
KNRC003	99	100	Pyroxenite			Magnetite	50	130	na	
KNRC003	100	101	Pyroxenite			Magnetite	50	118	na	
KNRC003	101	102	Pyroxenite	Ankerite	0.5	Magnetite	50	105	na	
KNRC003	102	103	Pyroxenite			Magnetite	50	102	na	
KNRC003	103	104	Pyroxenite			Magnetite	50	104	na	
KNRC003	104	105	Pyroxenite			Magnetite	50	45.3	na	
KNRC003	105	106	Pyroxenite			Magnetite	50	68	na	
KNRC003	106	107	Pyroxenite			Magnetite	50	71	na	
KNRC003	107	108	Pyroxenite	Quartz	0.5	Magnetite	50	58.6	na	
KNRC003	108	109	Pyroxenite	Ankerite	0.5	Magnetite	50	50.9	na	
KNRC003	109	110	Pyroxenite	Ankerite	0.5	Magnetite	50	55.1	na	
KNRC003	110	111	Pyroxenite			Magnetite	50	26.5	na	
KNRC003	111	112	Pyroxenite			Magnetite	30	45	na	
KNRC003	112	113	Peridotite			Magnetite	30	35.9	na	
KNRC003	113	114	Peridotite			Magnetite	30	35.2	na	
KNRC003	114	115	Peridotite					43.8	na	
KNRC003	115	116	Peridotite					39.7	na	
KNRC003	116	117	Peridotite					38.7	na	
KNRC003	117	118	Peridotite					50.7	na	
KNRC003	118	119	Ultramafic talc dom					38.8	na	
KNRC003	119	120	Ultramafic talc dom					40.6	na	
KNRC003	120	121	Ultramafic talc dom					45	na	
KNRC003	121	122	Ultramafic talc dom					36.3	na	
KNRC003	122	123	Ultramafic talc dom					29.7	na	
KNRC003	123	124	Ultramafic talc dom					54.3	na	
KNRC003	124	125	Ultramafic talc dom					46.5	na	
KNRC003	125	126	Ultramafic talc dom					52.9	na	
KNRC003	126	127	Ultramafic talc dom	Quartz	0.5			56.4	na	
KNRC003	127	128	Ultramafic talc dom	Quartz	1			56.9	na	
KNRC003	128	129	Ultramafic talc dom					60.5	na	
KNRC003	129	130	Ultramafic talc dom					45.7	na	
KNRC003	130	131	Ultramafic talc dom					33.9	na	
KNRC003	131	132	Ultramafic talc dom	Quartz	5			4.53	na	
KNRC003	132	133	Leucogabbro					5.42	na	
KNRC003	133	134	Leucogabbro					6.5	na	
KNRC003	134	135	Leucogabbro					7.06	na	
KNRC003	135	136	Leucogabbro					5.29	na	
KNRC003	136	137	Leucogabbro					6.72	na	
KNRC003	137	138	Gabbro					4.33	na	
KNRC003	138	139	Gabbro					4.76	na	
KNRC003	139	140	Gabbro					5.4	na	
KNRC003	140	141	Gabbro					6.67	na	
KNRC003	141	142	Leucogabbro					2.24	na	
KNRC003	142	143	Leucogabbro					4.25	na	
KNRC003	143	144	Leucogabbro					5.5	na	
KNRC003	144	145	Leucogabbro					4.68	na	
KNRC003	145	146	Leucogabbro					4.79	na	
KNRC003	146	147	Leucogabbro					4.84	na	
KSRC001	0	1	Ultramafic Schist					0.3	na	
KSRC001	1	2	Ultramafic Schist					0.27	na	
KSRC001	2	3	Ultramafic Schist					0.29	na	
KSRC001	3	4	Ultramafic Schist					0.27	na	
KSRC001	4	5	Ultramafic Schist					0.38	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC001	5	6	Basalt					0.97	na	
KSRC001	6	7	Basalt					1.01	na	
KSRC001	7	8	Basalt					1.13	na	
KSRC001	8	9	Basalt					1.02	na	
KSRC001	9	10	Basalt					0.86	na	
KSRC001	10	11	Basalt					0.95	na	
KSRC001	11	12	Basalt					0.75	na	
KSRC001	12	13	Basalt					0.52	na	
KSRC001	13	14	Basalt					0.96	1	
KSRC001	14	15	Basalt	Quartz	15			1.1	153	
KSRC001	15	16	Basalt	Quartz	0.5			1.16	73	
KSRC001	16	17	Basalt	Quartz-carbonate	0.5			1.39	na	
KSRC001	17	18	Basalt					1.66	na	
KSRC001	18	19	Basalt					1.55	na	
KSRC001	19	20	Ultramafic Schist					0.42	na	
KSRC001	20	21	Ultramafic Schist					0.46	na	
KSRC001	21	22	Ultramafic Schist					0.89	na	
KSRC001	22	23	Ultramafic Schist					1.06	na	
KSRC001	23	24	Mafic Schist					1.93	na	
KSRC001	24	25	Ultramafic Schist					0.99	na	
KSRC001	25	26	Mafic Schist					0.87	na	
KSRC001	26	27	Mafic Schist					2.12	na	
KSRC001	27	28	Ultramafic Schist					0.91	na	
KSRC001	28	29	Mafic Schist					0.97	na	
KSRC001	29	30	Mafic Schist					1.94	na	
KSRC001	30	31	Mafic Schist					2.47	na	
KSRC001	31	32	Mafic Schist					1.04	na	
KSRC001	32	33	Mafic Schist					2.11	na	
KSRC001	33	34	Ultramafic Schist					3.12	na	
KSRC001	34	35	Ultramafic Schist					2.86	na	
KSRC001	35	36	Ultramafic Schist	Quartz	10			2.09	706	
KSRC001	36	37	Ultramafic Schist					2.58	na	
KSRC001	37	38	Ultramafic Schist					2.33	na	
KSRC001	38	39	Basalt					3.16	na	
KSRC001	39	40	Basalt					1.49	na	
KSRC001	40	41	Basalt					1.46	na	
KSRC001	41	42	Basalt					1.42	na	
KSRC001	42	43	Basalt					2.51	na	
KSRC001	43	44	Basalt					1.69	na	
KSRC001	44	45	Basalt					2.54	na	
KSRC001	45	46	Basalt					1.08	na	
KSRC001	46	47	Basalt					1.28	na	
KSRC001	47	48	Basalt					1.29	na	
KSRC001	48	49	Basalt					1.54	na	
KSRC001	49	50	Ultramafic Schist					2.2	na	
KSRC001	50	51	Mafic Schist	Quartz	7			3.4	7	
KSRC001	51	52	Mafic Schist					3.24	7	
KSRC001	52	53	Mafic Schist					4.13	na	
KSRC001	53	54	Mafic Schist	Quartz	0.5			3.51	na	
KSRC001	54	55	Mafic Schist					2.81	na	
KSRC001	55	56	Ultramafic Schist					2.61	na	
KSRC001	56	57	Ultramafic Schist					0.91	na	
KSRC001	57	58	Ultramafic Schist					0.55	na	
KSRC001	58	59	Ultramafic Schist					1.26	na	
KSRC001	59	60	Ultramafic Schist					0.88	na	
KSRC001	60	61	Ultramafic Schist					2.15	na	
KSRC001	61	62	Ultramafic Schist					1.12	na	
KSRC001	62	63	Ultramafic Schist					0.48	na	
KSRC001	63	64	Ultramafic Schist					2.54	na	
KSRC001	64	65	Ultramafic Schist					1.81	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC001	65	66	Ultramafic Schist	Quartz	0.5			1.18	na	
KSRC001	66	67	Ultramafic Schist					1.42	na	
KSRC001	67	68	Ultramafic Schist					1.28	na	
KSRC001	68	69	Ultramafic Schist					1.29	na	
KSRC001	69	70	Ultramafic Schist					0.79	na	
KSRC001	70	71	Ultramafic talc dom					0.45	na	
KSRC001	71	72	Ultramafic talc dom					0.74	na	
KSRC001	72	73	Ultramafic talc dom					1.17	na	
KSRC001	73	74	Ultramafic talc dom					1.09	na	
KSRC001	74	75	Ultramafic talc dom	Quartz	0.5			1.2	na	
KSRC001	75	76	Mafic Schist					3.77	na	
KSRC001	76	77	Ultramafic talc dom					0.92	na	
KSRC001	77	78	Ultramafic talc dom					1.06	na	
KSRC001	78	79	Ultramafic talc dom					0.85	na	
KSRC001	79	80	Ultramafic talc dom					3.01	na	
KSRC001	80	81	Ultramafic talc dom					17	na	
KSRC001	81	82	Ultramafic talc dom					1.99	na	
KSRC001	82	83	Ultramafic talc dom	Quartz-carbonate	7			0.58	2	
KSRC001	83	84	Ultramafic Schist	Quartz-carbonate	0.5			1.52	2	
KSRC001	84	85	Mafic Schist					0.4	na	
KSRC001	85	86	Ultramafic Schist					1.12	na	
KSRC001	86	87	Ultramafic Schist					0.42	na	
KSRC001	87	88	Mafic Schist					37.8	na	
KSRC001	88	89	Mafic Schist					49.9	na	
KSRC001	89	90	Mafic Schist					58.3	na	
KSRC001	90	91	Mafic Schist					37.7	na	
KSRC001	91	92	Mafic Schist					5.12	na	
KSRC001	92	93	Ultramafic Schist					1.32	na	
KSRC001	93	94	Ultramafic Schist					5.13	na	
KSRC001	94	95	Mafic Schist					15.6	na	
KSRC001	95	96	Mafic Schist					21.9	na	
KSRC001	96	97	Mafic Schist					44.8	na	
KSRC001	97	98	Mafic Schist					8.64	na	
KSRC001	98	99	Mafic Schist					45.2	na	
KSRC001	99	100	Mafic Schist					62.4	na	
KSRC001	100	101	Mafic Schist					38.1	na	
KSRC001	101	102	Mafic Schist					49.2	na	
KSRC001	102	103	Mafic Schist					156	na	
KSRC001	103	104	Mafic Schist					52.2	na	
KSRC001	104	105	Mafic Schist					18.1	na	
KSRC001	105	106	Mafic Schist					75.4	na	
KSRC001	106	107	Mafic Schist					47.6	na	
KSRC001	107	108	Mafic Schist					89.1	na	
KSRC002	0	1	Ultramafic Schist					0.68	na	
KSRC002	1	2	Mafic Schist					0.65	na	
KSRC002	2	3	Ultramafic Schist					0.6	na	
KSRC002	3	4	Mafic Schist					1.06	na	
KSRC002	4	5	Mafic Schist					0.81	na	
KSRC002	5	6	Ultramafic Schist	Quartz	1			0.53	na	
KSRC002	6	7	Ultramafic Schist					0.91	na	
KSRC002	7	8	Ultramafic Schist	Quartz	5			0.82	na	
KSRC002	8	9	Ultramafic Schist					0.68	na	
KSRC002	9	10	Ultramafic Schist					0.6	na	
KSRC002	10	11	Mafic Schist	Quartz	1			0.85	na	
KSRC002	11	12	Ultramafic Schist	Quartz	0.5			0.59	na	
KSRC002	12	13	Ultramafic Schist	Quartz	0.5			0.32	na	
KSRC002	13	14	Ultramafic Schist	Quartz	0.5			0.25	na	
KSRC002	14	15	Ultramafic Schist	Quartz	0.5			0.68	na	
KSRC002	15	16	Ultramafic Schist	Quartz	1			0.77	na	
KSRC002	16	17	Ultramafic Schist					0.98	5	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC002	17	18	Ultramafic Schist					1.01	24	
KSRC002	18	19	Mafic Schist					1.51	7	
KSRC002	19	20	Mafic Schist	Quartz	5			1.4	na	
KSRC002	20	21	Mafic Schist	Quartz	7			1.53	na	
KSRC002	21	22	Mafic Schist					2.06	na	
KSRC002	22	23	Mafic Schist	Quartz	3			3.75	na	
KSRC002	23	24	Mafic Schist					1.6	na	
KSRC002	24	25	Mafic Schist					1.51	na	
KSRC002	25	26	Mafic Schist					3.36	na	
KSRC002	26	27	Mafic Schist					3.22	na	
KSRC002	27	28	Ultramafic Schist					0.92	na	
KSRC002	28	29	Ultramafic Schist					1.52	na	
KSRC002	29	30	Mafic Schist					5.71	na	
KSRC002	30	31	Mafic Schist					4.03	na	
KSRC002	31	32	Mafic Schist					3.61	na	
KSRC002	32	33	Mafic Schist					1.2	na	
KSRC002	33	34	Ultramafic Schist					0.32	na	
KSRC002	34	35	Ultramafic Schist					0.4	na	
KSRC002	35	36	Ultramafic Schist					0.52	na	
KSRC002	36	37	Ultramafic Schist					0.35	na	
KSRC002	37	38	Ultramafic Schist					0.38	na	
KSRC002	38	39	Ultramafic Schist					3.55	na	
KSRC002	39	40	Ultramafic Schist					3.7	na	
KSRC002	40	41	Ultramafic Schist					17.8	na	
KSRC002	41	42	Ultramafic Schist					18	na	
KSRC002	42	43	Ultramafic Schist	Carbonate	40			0.36	X	
KSRC002	43	44	Ultramafic Schist					1.05	X	
KSRC002	44	45	Mafic Schist					1.1	na	
KSRC002	45	46	Mafic Schist					0.49	na	
KSRC002	46	47	Ultramafic Schist					0.56	na	
KSRC002	47	48	Mafic Schist					2.87	na	
KSRC002	48	49	Mafic Schist					2.55	na	
KSRC002	49	50	Mafic Schist					2.31	na	
KSRC002	50	51	Ultramafic Schist					2.03	309	
KSRC002	51	52	Mafic Schist	Quartz	30			2.64	1155	1.154
KSRC002	52	53	Mafic Schist	Quartz	0.5			2.73	159	
KSRC002	53	54	Mafic Schist	Quartz	0.5			2.04	169	
KSRC002	54	55	Mafic Schist					1.05	na	
KSRC002	55	56	Ultramafic Schist					0.59	na	
KSRC002	56	57	Mafic Schist					1.88	na	
KSRC002	57	58	Mafic Schist					4.15	na	
KSRC002	58	59	Mafic Schist					2.32	na	
KSRC002	59	60	Mafic Schist					3.32	na	
KSRC002	60	61	Mafic Schist					2.17	na	
KSRC002	61	62	Mafic Schist					2.55	na	
KSRC002	62	63	Mafic Schist					3.61	na	
KSRC002	63	64	Mafic Schist	Quartz	0.5			1.84	na	
KSRC002	64	65	Ultramafic Schist					1.83	na	
KSRC002	65	66	Ultramafic Schist					4.11	na	
KSRC002	66	67	Ultramafic Schist					3.57	na	
KSRC002	67	68	Ultramafic Schist					2.64	na	
KSRC002	68	69	Mafic Schist					2.47	na	
KSRC002	69	70	Mafic Schist					2.88	na	
KSRC002	70	71	Mafic Schist	Quartz	0.5			3.23	na	
KSRC002	71	72	Mafic Schist					2.65	na	
KSRC002	72	73	Mafic Schist	Quartz	0.5			2.38	na	
KSRC002	73	74	Ultramafic Schist	Quartz	0.5			1.85	na	
KSRC002	74	75	Ultramafic Schist	Quartz	1			2.1	na	
KSRC002	75	76	Ultramafic Schist					1.33	na	
KSRC002	76	77	Ultramafic Schist					1.78	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC002	77	78	Ultramafic Schist					1.82	na	
KSRC003	0	1	Ultramafic Schist	Quartz	3			0.31	na	
KSRC003	1	2	Mafic Schist	Quartz	0.5			0.29	na	
KSRC003	2	3	Mafic Schist					0.51	na	
KSRC003	3	4	Mafic Schist	Quartz	0.5			0.57	na	
KSRC003	4	5	Mafic Schist	Quartz	2			0.64	na	
KSRC003	5	6	Mafic Schist					0.74	na	
KSRC003	6	7	Mafic Schist					0.59	na	
KSRC003	7	8	Mafic Schist					0.9	na	
KSRC003	8	9	Mafic Schist					1.03	25	
KSRC003	9	10	Mafic Schist	Quartz	7			1.09	23	
KSRC003	10	11	Mafic Schist					1.01	na	
KSRC003	11	12	Mafic Schist					0.96	na	
KSRC003	12	13	Ultramafic Schist					0.65	na	
KSRC003	13	14	Ultramafic Schist					0.48	na	
KSRC003	14	15	Ultramafic Schist					0.55	na	
KSRC003	15	16	Ultramafic Schist					0.4	na	
KSRC003	16	17	Ultramafic Schist					0.3	na	
KSRC003	17	18	Ultramafic Schist					0.36	na	
KSRC003	18	19	Ultramafic Schist					0.21	na	
KSRC003	19	20	Ultramafic Schist					0.22	na	
KSRC003	20	21	Ultramafic Schist	Quartz	1			0.46	na	
KSRC003	21	22	Ultramafic Schist					0.35	na	
KSRC003	22	23	Ultramafic Schist					0.44	na	
KSRC003	23	24	Mafic Schist					1.62	na	
KSRC003	24	25	Mafic Schist					1.52	na	
KSRC003	25	26	Ultramafic Schist	Quartz	0.5			1.12	na	
KSRC003	26	27	Ultramafic Schist					0.67	na	
KSRC003	27	28	Ultramafic Schist					0.81	na	
KSRC003	28	29	Ultramafic Schist					0.39	na	
KSRC003	29	30	Ultramafic Schist					1.94	na	
KSRC003	30	31	Ultramafic Schist					0.75	na	
KSRC003	31	32	Ultramafic Schist					0.6	na	
KSRC003	32	33	Ultramafic Schist					0.55	na	
KSRC003	33	34	Ultramafic Schist					0.35	na	
KSRC003	34	35	Ultramafic Schist					0.29	na	
KSRC003	35	36	Ultramafic Schist					0.31	na	
KSRC003	36	37	Ultramafic Schist					4.74	na	
KSRC003	37	38	Ultramafic Schist					0.3	na	
KSRC003	38	39	Ultramafic Schist					0.19	na	
KSRC003	39	40	Mafic Schist					2.05	na	
KSRC003	40	41	Mafic Schist					1.79	na	
KSRC003	41	42	Mafic Schist	Quartz	0.5			0.9	na	
KSRC003	42	43	Mafic Schist					1.39	na	
KSRC003	43	44	Mafic Schist					2.17	na	
KSRC003	44	45	Ultramafic Schist					0.45	na	
KSRC003	45	46	Ultramafic Schist					0.42	na	
KSRC003	46	47	Ultramafic Schist					1	na	
KSRC003	47	48	Mafic Schist	Quartz	0.5			2.44	na	
KSRC003	48	49	Mafic Schist					1.8	na	
KSRC003	49	50	Mafic Schist					1.87	na	
KSRC003	50	51	Mafic Schist	Quartz	1			2.73	3	
KSRC003	51	52	Mafic Schist					1.85	2	
KSRC003	52	53	Mafic Schist					2.56	na	
KSRC003	53	54	Mafic Schist					2.39	na	
KSRC003	54	55	Mafic Schist	Quartz	3			2.12	4	
KSRC003	55	56	Mafic Schist	Quartz	0.5			3.04	na	
KSRC003	56	57	Mafic Schist					1.79	na	
KSRC003	57	58	Mafic Schist					0.8	na	
KSRC003	58	59	Mafic Schist					1.24	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC003	59	60	Mafic Schist					2.73	na	
KSRC006	0	1	Ultramafic Schist	Quartz- carbonate	7			0.28	19	
KSRC006	1	2	Ultramafic Schist	Quartz- carbonate	5			0.23	30	
KSRC006	2	3	Ultramafic Schist					0.25	na	
KSRC006	3	4	Ultramafic Schist					0.23	na	
KSRC006	4	5	Mafic Schist					0.27	na	
KSRC006	5	6	Ultramafic Schist					0.81	na	
KSRC006	6	7	Mafic Schist					1.03	na	
KSRC006	7	8	Mafic Schist					0.83	na	
KSRC006	8	9	Mafic Schist					1.02	na	
KSRC006	9	10	Mafic Schist					0.97	na	
KSRC006	10	11	Mafic Schist					1.04	na	
KSRC006	11	12	Ultramafic Schist					0.33	na	
KSRC006	12	13	Ultramafic Schist					0.46	na	
KSRC006	13	14	Ultramafic Schist					0.41	na	
KSRC006	14	15	Ultramafic Schist	Quartz	0.5			0.5	na	
KSRC006	15	16	Ultramafic Schist					1.49	na	
KSRC006	16	17	Mafic Schist	Quartz	0.5			2.54	na	
KSRC006	17	18	Mafic Schist	Quartz	1			2.15	na	
KSRC006	18	19	Mafic Schist					2.92	na	
KSRC006	19	20	Mafic Schist					2.5	na	
KSRC006	20	21	Mafic Schist					2.77	na	
KSRC006	21	22	Mafic Schist					1.23	na	
KSRC006	22	23	Ultramafic Schist					0.69	na	
KSRC006	23	24	Mafic Schist					1.04	na	
KSRC006	24	25	Mafic Schist					2.58	na	
KSRC006	25	26	Mafic Schist					1.79	na	
KSRC006	26	27	Mafic Schist	Quartz	0.5			2.75	na	
KSRC006	27	28	Mafic Schist					3.29	na	
KSRC006	28	29	Ultramafic Schist					2.25	na	
KSRC006	29	30	Ultramafic Schist					2.06	na	
KSRC006	30	31	Mafic Schist					1.85	1	
KSRC006	31	32	Ultramafic Schist	Quartz	15			2.38	2	
KSRC006	32	33	Ultramafic Schist	Quartz	15			2.74	4	
KSRC006	33	34	Mafic Schist					2.84	na	
KSRC006	34	35	Mafic Schist	Quartz	0.5			2.51	na	
KSRC006	35	36	Mafic Schist					3.99	na	
KSRC006	36	37	Mafic Schist					3.26	na	
KSRC006	37	38	Mafic Schist					3.1	na	
KSRC006	38	39	Mafic Schist	Quartz	0.5			2.51	na	
KSRC006	39	40	Mafic Schist	Quartz	0.5			1.78	na	
KSRC006	40	41	Mafic Schist					2.58	na	
KSRC006	41	42	Ultramafic Schist	Quartz	2			2.25	na	
KSRC006	42	43	Mafic Schist	Quartz	0.5			2.26	na	
KSRC006	43	44	Mafic Schist	Quartz	0.5			2.53	na	
KSRC006	44	45	Mafic Schist	Quartz	1.5			2.37	na	
KSRC006	45	46	Mafic Schist					1.37	na	
KSRC006	46	47	Mafic Schist					2.33	na	
KSRC006	47	48	Mafic Schist	Quartz	0.5			3.94	na	
KSRC006	48	49	Mafic Schist	Quartz	0.5			4.01	na	
KSRC006	49	50	Mafic Schist	Quartz	0.5			3.04	na	
KSRC006	50	51	Mafic Schist					3.73	na	
KSRC006	51	52	Ultramafic Schist					0.74	na	
KSRC006	52	53	Ultramafic Schist					2.94	na	
KSRC006	53	54	Ultramafic Schist					1.34	na	
KSRC006	54	55	Mafic Schist	Quartz	1			3.7	na	
KSRC006	55	56	Mafic Schist	Quartz	0.5			4.08	na	
KSRC006	56	57	Mafic Schist	Quartz	0.5			1.2	na	
KSRC006	57	58	Ultramafic Schist					2.24	na	
KSRC006	58	59	Mafic Schist					2.74	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC006	59	60	Mafic Schist					2.38	na	
KSRC006	60	61	Mafic Schist					2.56	na	
KSRC006	61	62	Mafic Schist					4.62	na	
KSRC006	62	63	Ultramafic Schist					0.62	na	
KSRC006	63	64	Ultramafic Schist					0.55	na	
KSRC006	64	65	Ultramafic Schist					0.99	na	
KSRC006	65	66	Ultramafic Schist					0.46	na	
KSRC006	66	67	Ultramafic Schist					0.4	na	
KSRC006	67	68	Ultramafic Schist					0.4	na	
KSRC006	68	69	Ultramafic Schist					0.71	na	
KSRC006	69	70	Ultramafic Schist					0.14	na	
KSRC006	70	71	Ultramafic Schist					0.86	na	
KSRC006	71	72	Ultramafic Schist					1.24	na	
KSRC006	72	73	Ultramafic Schist					0.51	2	
KSRC006	73	74	Ultramafic Schist	Quartz	5			0.31	44	
KSRC006	74	75	Ultramafic Schist	Quartz	10			1.52	97	
KSRC006	75	76	Mafic Schist			Sulphides	0.5	2.41	2	
KSRC006	76	77	Ultramafic Schist					1.23	X	
KSRC006	77	78	Ultramafic Schist	Quartz	7			1.55	3	
KSRC006	78	79	Ultramafic Schist					0.32	na	
KSRC006	79	80	Ultramafic Schist					0.31	na	
KSRC006	80	81	Ultramafic Schist					0.46	na	
KSRC006	81	82	Mafic Schist					3.6	na	
KSRC006	82	83	Ultramafic Schist					0.81	na	
KSRC006	83	84	Ultramafic Schist					0.36	na	
KSRC006	84	85	Ultramafic Schist					0.31	na	
KSRC006	85	86	Ultramafic Schist					0.62	na	
KSRC006	86	87	Mafic Schist					3.18	na	
KSRC006	87	88	Mafic Schist					1.83	na	
KSRC006	88	89	Mafic Schist					2.28	na	
KSRC006	89	90	Mafic Schist					2.26	na	
KSRC006	90	91	Mafic Schist	Quartz	0.5			2.03	na	
KSRC006	91	92	Mafic Schist	Quartz	0.5			3.28	na	
KSRC006	92	93	Ultramafic Schist	Quartz	20			3.35	3	
KSRC006	93	94	Ultramafic Schist	Quartz	1			2.06	2	
KSRC006	94	95	Mafic Schist	Quartz	0.5	Sulphides	0.5	1.51	na	
KSRC006	95	96	Mafic Schist			Sulphides	0.5	1.54	na	
KSRC006	96	97	Mafic Schist					2.9	na	
KSRC006	97	98	Mafic Schist					3.08	na	
KSRC006	98	99	Mafic Schist					3.34	na	
KSRC006	99	100	Mafic Schist	Quartz	0.5			2.8	na	
KSRC006	100	101	Mafic Schist					2.59	na	
KSRC006	101	102	Mafic Schist	Quartz	0.5			3.46	na	
KSRC006	102	103	Mafic Schist	Quartz	1			2	na	
KSRC006	103	104	Mafic Schist					3.14	na	
KSRC006	104	105	Mafic Schist	Quartz	0.5			3.93	na	
KSRC006	105	106	Mafic Schist					1.95	na	
KSRC006	106	107	Mafic Schist					4.75	na	
KSRC006	107	108	Mafic Schist	Quartz	0.5			4.12	na	
KSRC006	108	109	Mafic Schist					3.13	na	
KSRC006	109	110	Mafic Schist					3.43	na	
KSRC006	110	111	Mafic Schist					3.22	na	
KSRC006	111	112	Ultramafic Schist	Quartz	0.5			1.78	na	
KSRC006	112	113	Mafic Schist	Quartz	0.5			3.39	na	
KSRC006	113	114	Mafic Schist					5.15	na	
KSRC006	114	115	Mafic Schist					3.5	na	
KSRC006	115	116	Mafic Schist					5.22	na	
KSRC006	116	117	Mafic Schist	Quartz	1			2.92	na	
KSRC006	117	118	Mafic Schist	Quartz	1			3.2	9	
KSRC006	118	119	Mafic Schist	Quartz	1	Sulphides	0.5	2.62	2	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC006	119	120	Ultramafic Schist	Quartz	15			2.83	2	
KSRC006	120	121	Mafic Schist	Quartz	0.5	Sulphides	0.5	4.38	na	
KSRC006	121	122	Mafic Schist					8.37	na	
KSRC006	122	123	Mafic Schist					0.91	na	
KSRC007	0	1	Mafic Schist					0.64	na	
KSRC007	1	2	Mafic Schist					0.42	na	
KSRC007	2	3	Ultramafic Schist	Quartz	0.5			0.47	na	
KSRC007	3	4	Mafic Schist	Quartz	0.5			0.62	na	
KSRC007	4	5	Mafic Schist					0.98	na	
KSRC007	5	6	Mafic Schist	Quartz	0.5			0.92	na	
KSRC007	6	7	Mafic Schist					1.16	na	
KSRC007	7	8	Ultramafic Schist	Quartz	15			0.58	78	
KSRC007	8	9	Ultramafic Schist					0.48	na	
KSRC007	9	10	Ultramafic Schist	Quartz	5			0.66	na	
KSRC007	10	11	Ultramafic Schist					0.74	na	
KSRC007	11	12	Ultramafic Schist					0.88	na	
KSRC007	12	13	Ultramafic Schist					0.86	2	
KSRC007	13	14	Ultramafic Schist	Quartz-Iron	60			1.19	11	
KSRC007	14	15	Ultramafic Schist	Quartz-Iron	0.5			0.61	3	
KSRC007	15	16	Ultramafic Schist					0.53	na	
KSRC007	16	17	Ultramafic Schist					1.42	na	
KSRC007	17	18	Ultramafic Schist					1.03	na	
KSRC007	18	19	Ultramafic Schist					0.56	na	
KSRC007	19	20	Ultramafic Schist	Quartz	50			0.76	2649	2.919
KSRC007	20	21	Ultramafic Schist					0.7	na	
KSRC007	21	22	Ultramafic Schist					0.56	na	
KSRC007	22	23	Ultramafic Schist					0.46	na	
KSRC007	23	24	Ultramafic Schist					1.47	na	
KSRC007	24	25	Mafic Schist					2.35	na	
KSRC007	25	26	Mafic Schist					3.01	na	
KSRC007	26	27	Mafic Schist					2.62	na	
KSRC007	27	28	Mafic Schist	Quartz	0.5			3.45	na	
KSRC007	28	29	Mafic Schist					2.95	na	
KSRC007	29	30	Mafic Schist					2.46	na	
KSRC007	30	31	Mafic Schist					1.82	na	
KSRC007	31	32	Mafic Schist					2.14	na	
KSRC007	32	33	Mafic Schist					1.99	na	
KSRC007	33	34	Mafic Schist					2.38	na	
KSRC007	34	35	Mafic Schist					2.59	na	
KSRC007	35	36	Mafic Schist					2.25	na	
KSRC007	36	37	Mafic Schist					1.53	na	
KSRC007	37	38	Mafic Schist					1.9	na	
KSRC007	38	39	Mafic Schist					1.77	na	
KSRC007	39	40	Mafic Schist					1.37	na	
KSRC007	40	41	Ultramafic Schist					1.87	na	
KSRC007	41	42	Ultramafic Schist					1.2	na	
KSRC007	42	43	Ultramafic Schist					0.44	na	
KSRC007	43	44	Ultramafic Schist					0.45	na	
KSRC007	44	45	Ultramafic Schist					0.64	na	
KSRC007	45	46	Ultramafic Schist					3.01	na	
KSRC007	46	47	Ultramafic Schist					2.12	na	
KSRC007	47	48	Ultramafic Schist					2.01	na	
KSRC007	48	49	Ultramafic Schist	Quartz	2			1.96	na	
KSRC007	49	50	Ultramafic Schist					1.33	na	
KSRC007	50	51	Ultramafic Schist					0.76	na	
KSRC007	51	52	Ultramafic Schist					0.46	na	
KSRC007	52	53	Ultramafic Schist					0.61	na	
KSRC007	53	54	Ultramafic Schist					0.59	na	
KSRC007	54	55	Ultramafic Schist					0.75	na	
KSRC007	55	56	Ultramafic Schist					1.27	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC007	56	57	Ultramafic Schist					1.26	na	
KSRC007	57	58	Ultramafic Schist	Quartz	0.5			1.25	na	
KSRC007	58	59	Ultramafic Schist					1.14	na	
KSRC007	59	60	Ultramafic Schist					1.09	na	
KSRC007	60	61	Ultramafic Schist					1.4	5	
KSRC007	61	62	Ultramafic Schist	Quartz	35			0.69	5	
KSRC007	62	63	Ultramafic Schist	Quartz	1			1.36	na	
KSRC007	63	64	Ultramafic Schist	Quartz	0.5			1.72	na	
KSRC007	64	65	Ultramafic Schist					1.88	na	
KSRC007	65	66	Ultramafic Schist	Quartz	5			2.15	7	
KSRC007	66	67	Mafic Schist	Quartz	0.5			3.33	na	
KSRC007	67	68	Mafic Schist					2.76	na	
KSRC007	68	69	Mafic Schist	Quartz	0.5			3.48	na	
KSRC007	69	70	Ultramafic Schist	Quartz	7			0.88	16	
KSRC007	70	71	Ultramafic Schist	Quartz	10			2.57	15	
KSRC007	71	72	Ultramafic Schist	Quartz	1			2.97	8	
KSRC007	72	73	Mafic Schist					2.44	na	
KSRC007	73	74	Mafic Schist					2.74	na	
KSRC007	74	75	Mafic Schist					3.27	na	
KSRC007	75	76	Mafic Schist					2.65	na	
KSRC007	76	77	Mafic Schist					2.77	na	
KSRC007	77	78	Ultramafic Schist					2.64	na	
KSRC007	78	79	Ultramafic talc dom					1.5	na	
KSRC007	79	80	Ultramafic talc dom					2.89	na	
KSRC007	80	81	Ultramafic talc dom					0.62	na	
KSRC007	81	82	Ultramafic talc dom					0.25	na	
KSRC007	82	83	Ultramafic talc dom					0.46	na	
KSRC007	83	84	Ultramafic talc dom					0.35	na	
KSRC007	84	85	Mafic Schist					0.51	na	
KSRC007	85	86	Ultramafic Schist					2.95	na	
KSRC007	86	87	Ultramafic Schist					0.92	na	
KSRC007	87	88	Ultramafic Schist					0.61	na	
KSRC007	88	89	Ultramafic Schist					0.64	na	
KSRC007	89	90	Ultramafic Schist					0.48	na	
KSRC007	90	91	Ultramafic Schist					0.71	na	
KSRC007	91	92	Ultramafic Schist					3.86	na	
KSRC007	92	93	Ultramafic Schist					4.09	na	
KSRC007	93	94	Ultramafic Schist					4.75	na	
KSRC007	94	95	Ultramafic Schist					4.96	na	
KSRC007	95	96	Ultramafic Schist					4.74	na	
KSRC007	96	97	Ultramafic Schist					2.39	na	
KSRC007	97	98	Ultramafic Schist	Quartz	0.5			3.54	na	
KSRC007	98	99	Ultramafic Schist	Quartz	0.5			2.16	na	
KSRC007	99	100	Ultramafic Schist					3.81	na	
KSRC007	100	101	Ultramafic Schist					3.83	na	
KSRC007	101	102	Ultramafic Schist					3.28	na	
KSRC007	102	103	Ultramafic Schist					2.69	na	
KSRC007	103	104	Ultramafic Schist					2.73	na	
KSRC007	104	105	Ultramafic Schist					0.56	na	
KSRC007	105	106	Ultramafic Schist					0.46	na	
KSRC007	106	107	Ultramafic Schist					1.96	na	
KSRC007	107	108	Ultramafic Schist					3.09	na	
KSRC007	108	109	Ultramafic Schist					2.26	na	
KSRC007	109	110	Ultramafic Schist					2.19	na	
KSRC007	110	111	Ultramafic Schist					1.71	na	
KSRC007	111	112	Ultramafic Schist					0.62	na	
KSRC007	112	113	Ultramafic Schist					0.92	na	
KSRC007	113	114	Ultramafic Schist					0.94	na	
KSRC007	114	115	Mafic Schist					3.38	na	
KSRC007	115	116	Ultramafic Schist					1.11	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC007	116	117	Ultramafic Schist					0.81	na	
KSRC007	117	118	Ultramafic Schist					1.21	na	
KSRC007	118	119	Ultramafic Schist					0.98	na	
KSRC007	119	120	Ultramafic Schist					0.85	na	
KSRC008	0	1	Serpentinite					3.49	na	
KSRC008	1	2	Serpentinite					2.49	na	
KSRC008	2	3	Serpentinite			Garnierite	5	3.8	na	
KSRC008	3	4	Serpentinite			Garnierite	5	2.31	na	
KSRC008	4	5	Serpentinite			Garnierite	1	5.18	na	
KSRC008	5	6	Serpentinite			Garnierite	1	10.7	na	
KSRC008	6	7	Serpentinite					10.6	na	
KSRC008	7	8	Serpentinite					3.86	na	
KSRC008	8	9	Serpentinite					2.33	na	
KSRC008	9	10	Residual Clays					0.32	na	
KSRC008	10	11	Residual Clays					1.03	na	
KSRC008	11	12	Residual Clays					0.3	na	
KSRC008	12	13	Residual Clays					0.41	na	
KSRC008	13	14	Residual Clays					0.31	na	
KSRC008	14	15	Residual Clays					0.32	na	
KSRC008	15	16	Serpentinite					0.39	na	
KSRC008	16	17	Serpentinite			Garnierite	1	0.41	na	
KSRC008	17	18	Serpentinite			Garnierite	1	0.4	na	
KSRC008	18	19	Serpentinite					0.43	na	
KSRC008	19	20	Serpentinite					0.43	na	
KSRC008	20	21	Serpentinite					0.37	na	
KSRC008	21	22	Serpentinite					0.39	na	
KSRC008	22	23	Serpentinite					0.33	na	
KSRC008	23	24	Serpentinite					0.47	na	
KSRC008	24	25	Serpentinite					0.41	na	
KSRC008	25	26	Serpentinite					0.37	na	
KSRC008	26	27	Serpentinite			Oxides	5	0.37	5	
KSRC008	27	28	Serpentinite			Oxides	40	0.63	76	
KSRC008	28	29	Mafic Schist					0.96	na	
KSRC008	29	30	Ultramafic Schist					0.6	na	
KSRC008	30	31	Quartzite					0.62	27	
KSRC008	31	32	Quartzite					0.72	17	
KSRC008	32	33	Mafic Schist					1.04	na	
KSRC008	33	34	Mafic Schist					2.06	na	
KSRC008	34	35	Mafic Schist					2.26	na	
KSRC008	35	36	Mafic Schist					0.94	na	
KSRC008	36	37	Mafic Schist					2.45	na	
KSRC008	37	38	Mafic Schist					2.35	na	
KSRC008	38	39	Mafic Schist					2.4	na	
KSRC008	39	40	Mafic Schist					2.53	na	
KSRC008	40	41	Mafic Schist	Quartz	0.5			2.7	na	
KSRC008	41	42	Mafic Schist	Quartz	1			2.76	na	
KSRC008	42	43	Mafic Schist					2.21	na	
KSRC008	43	44	Mafic Schist	Quartz	0.5			3.23	na	
KSRC008	44	45	Ultramafic Schist					2.34	na	
KSRC008	45	46	Ultramafic Schist					0.96	na	
KSRC008	46	47	Ultramafic Schist					2.55	na	
KSRC008	47	48	Ultramafic Schist					2.71	na	
KSRC008	48	49	Ultramafic Schist	Quartz	0.5			1.54	na	
KSRC008	49	50	Ultramafic Schist					0.87	na	
KSRC008	50	51	Ultramafic Schist	Quartz-Iron	10			1.17	70	
KSRC008	51	52	Ultramafic Schist					1.65	14	
KSRC008	52	53	Ultramafic Schist					1.84	na	
KSRC008	53	54	Ultramafic Schist					1.71	na	
KSRC008	54	55	Ultramafic Schist					0.93	na	
KSRC008	55	56	Ultramafic Schist					1.17	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC008	56	57	Ultramafic Schist					0.91	na	
KSRC008	57	58	Ultramafic Schist					1.43	na	
KSRC008	58	59	Ultramafic Schist					0.82	na	
KSRC008	59	60	Ultramafic Schist					1.33	na	
KSRC008	60	61	Ultramafic Schist					1.43	na	
KSRC008	61	62	Ultramafic Schist					0.56	na	
KSRC008	62	63	Ultramafic Schist					0.44	na	
KSRC008	63	64	Ultramafic Schist					0.45	na	
KSRC008	64	65	Ultramafic Schist	Quartz	70			1.14	2	
KSRC008	65	66	Ultramafic Schist	Quartz	5			0.68	na	
KSRC008	66	67	Ultramafic Schist					0.84	na	
KSRC008	67	68	Ultramafic Schist					0.95	na	
KSRC008	68	69	Ultramafic Schist					1.38	na	
KSRC008	69	70	Ultramafic Schist					0.88	na	
KSRC008	70	71	Ultramafic Schist					1.38	na	
KSRC008	71	72	Ultramafic Schist					1.69	na	
KSRC008	72	73	Ultramafic Schist					2.18	na	
KSRC008	73	74	Ultramafic Schist					2.47	na	
KSRC008	74	75	Ultramafic Schist					2.24	na	
KSRC008	75	76	Ultramafic Schist					1.88	na	
KSRC008	76	77	Ultramafic Schist					0.9	na	
KSRC008	77	78	Ultramafic Schist					1.03	na	
KSRC008	78	79	Ultramafic Schist					4.44	na	
KSRC008	79	80	Ultramafic Schist					0.42	na	
KSRC008	80	81	Ultramafic Schist					0.64	na	
KSRC008	81	82	Ultramafic Schist					0.3	na	
KSRC008	82	83	Ultramafic Schist					0.99	na	
KSRC008	83	84	Ultramafic Schist					0.5	na	
KSRC008	84	85	Mafic Schist	Quartz	10			34	3	
KSRC008	85	86	Mafic Schist					52.4	na	
KSRC008	86	87	Mafic Schist					40.3	na	
KSRC008	87	88	Mafic Schist					35.1	na	
KSRC008	88	89	Mafic Schist					43.4	na	
KSRC008	89	90	Mafic Schist					15.4	na	
KSRC008	90	91	Ultramafic Schist					0.54	na	
KSRC008	91	92	Mafic Schist					3.17	na	
KSRC008	92	93	Mafic Schist					9.71	na	
KSRC008	93	94	Mafic Schist					18.3	na	
KSRC008	94	95	Mafic Schist					24.4	na	
KSRC008	95	96	Mafic Schist					14.9	na	
KSRC008	96	97	Mafic Schist					13	na	
KSRC008	97	98	Mafic Schist					51.8	na	
KSRC008	98	99	Mafic Schist					9.2	na	
KSRC008	99	100	Ultramafic Schist					16.6	na	
KSRC008	100	101	Mafic Schist					10.7	na	
KSRC008	101	102	Ultramafic Schist					5.76	na	
KSRC008	102	103	Mafic Schist					10.6	na	
KSRC008	103	104	Mafic Schist					1.31	na	
KSRC008	104	105	Ultramafic Schist					3.84	na	
KSRC008	105	106	Ultramafic Schist					3.08	na	
KSRC008	106	107	Ultramafic Schist					2.05	na	
KSRC008	107	108	Ultramafic Schist					5.94	na	
KSRC008	108	109	Ultramafic Schist					1.96	na	
KSRC008	109	110	Ultramafic Schist					0.74	na	
KSRC008	110	111	Ultramafic Schist					0.76	na	
KSRC008	111	112	Ultramafic Schist					0.71	na	
KSRC008	112	113	Ultramafic Schist					0.77	na	
KSRC008	113	114	Ultramafic Schist					3.63	na	
KSRC008	114	115	Mafic Schist					30.5	na	
KSRC008	115	116	Mafic Schist					29	na	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC008	116	117	Mafic Schist					37	na	
KSRC008	117	118	Ultramafic Schist					20.1	na	
KSRC008	118	119	Ultramafic Schist					34.4	na	
KSRC008	119	120	Ultramafic Schist					42	na	
KSRC009	0	1	Saprolite					0.7	na	
KSRC009	1	2	Saprolite			Oxides	3	0.63	na	
KSRC009	2	3	Saprolite			Oxides	5	0.38	na	
KSRC009	3	4	Saprolite					1.64	na	
KSRC009	4	5	Saprolite					0.34	na	
KSRC009	5	6	Saprolite	Quartz	1			0.51	na	
KSRC009	6	7	Residual Clays					0.32	na	
KSRC009	7	8	Residual Clays					0.28	na	
KSRC009	8	9	Residual Clays					0.33	na	
KSRC009	9	10	Residual Clays					0.3	na	
KSRC009	10	11	Ultramafic Schist					0.27	na	
KSRC009	11	12	Ultramafic Schist					0.31	na	
KSRC009	12	13	Ultramafic Schist	Quartz	0.5			0.36	na	
KSRC009	13	14	Ultramafic Schist	Quartz	0.5			0.44	na	
KSRC009	14	15	Ultramafic Schist	Quartz	0.5			0.35	na	
KSRC009	15	16	Ultramafic Schist					0.38	na	
KSRC009	16	17	Ultramafic Schist					0.37	na	
KSRC009	17	18	Ultramafic Schist					0.32	na	
KSRC009	18	19	Ultramafic Schist					0.35	na	
KSRC009	19	20	Ultramafic Schist					0.36	na	
KSRC009	20	21	Ultramafic Schist					0.3	na	
KSRC009	21	22	Ultramafic Schist					0.41	na	
KSRC009	22	23	Ultramafic Schist	Quartz	0.5			0.34	na	
KSRC009	23	24	Ultramafic Schist					0.33	3	
KSRC009	24	25	Ultramafic Schist					0.34	6	
KSRC009	25	26	Ultramafic Schist	Quartz - Iron	7			0.34	na	
KSRC009	26	27	Ultramafic Schist	Quartz	0.5			0.32	na	
KSRC009	27	28	Ultramafic Schist	Quartz	0.5			0.36	na	
KSRC009	28	29	Ultramafic Schist					0.39	na	
KSRC009	29	30	Ultramafic Schist					0.42	na	
KSRC009	30	31	Ultramafic Schist					0.41	na	
KSRC009	31	32	Ultramafic Schist	Quartz	10	Oxides	40	0.6	13	
KSRC009	32	33	Ultramafic Schist					0.49	na	
KSRC009	33	34	Ultramafic Schist					0.49	na	
KSRC009	34	35	Ultramafic Schist					0.45	na	
KSRC009	35	36	Ultramafic Schist	Quartz	0.5			0.39	na	
KSRC009	36	37	Ultramafic Schist	Quartz	25			0.4	9	
KSRC009	37	38	Ultramafic Schist	Quartz	1			0.67	na	
KSRC009	38	39	Ultramafic Schist	Quartz	0.5			0.44	na	
KSRC009	39	40	Ultramafic Schist	Quartz	1			0.36	na	
KSRC009	40	41	Ultramafic Schist					0.54	na	
KSRC009	41	42	Ultramafic Schist					0.77	na	
KSRC009	42	43	Ultramafic Schist					0.61	na	
KSRC009	43	44	Ultramafic Schist					0.7	na	
KSRC009	44	45	Ultramafic Schist	Quartz	25			0.43	20	
KSRC009	45	46	Ultramafic Schist	Quartz	35			0.76	17	
KSRC009	46	47	Ultramafic Schist	Quartz	3			0.35	na	
KSRC009	47	48	Ultramafic Schist	Quartz	5			0.37	na	
KSRC009	48	49	Ultramafic Schist					0.34	na	
KSRC009	49	50	Mafic Schist					0.65	na	
KSRC009	50	51	Mafic Schist					0.71	na	
KSRC009	51	52	Mafic Schist	Quartz	0.5			0.63	na	
KSRC009	52	53	Mafic Schist	Quartz	15			0.61	9	
KSRC009	53	54	Mafic Schist	Quartz	1			0.53	na	
KSRC009	54	55	Mafic Schist	Quartz	0.5			0.56	na	
KSRC009	55	56	Ultramafic Schist	Quartz	45			0.55	4	

Hole_ID	mFrom	mTo	Lithology	Vein	Vein_%	Mineral	Mineral_%	K-x10-3SI	Au_ppb	Rpt Au_ppm
KSRC009	56	57	Ultramafic Schist	Quartz	35			0.54	5	
KSRC009	57	58	Mafic Schist					0.7	na	
KSRC009	58	59	Mafic Schist					0.5	na	
KSRC009	59	60	Ultramafic Schist					0.32	na	
KSRC009	60	61	Ultramafic Schist	Quartz	1			0.64	na	
KSRC009	61	62	Ultramafic Schist	Quartz	1			0.43	na	
KSRC009	62	63	Mafic Schist	Quartz	0.5			1.01	na	
KSRC009	63	64	Mafic Schist	Quartz	0.5			0.3	1	
KSRC009	64	65	Mafic Schist	Quartz	7	Sulphides	0.5	1.7	na	
KSRC009	65	66	Mafic Schist	Quartz	1			1.5	na	
KSRC009	66	67	Mafic Schist	Quartz	10			1.16	1	
KSRC009	67	68	Mafic Schist	Quartz	25			1.43	4	
KSRC009	68	69	Mafic Schist	Quartz	0.5			1.89	na	
KSRC009	69	70	Mafic Schist	Quartz	0.5			2.05	na	
KSRC009	70	71	Mafic Schist	Quartz	0.5			1.58	na	
KSRC009	71	72	Mafic Schist	Quartz	1			0.34	na	
KSRC009	72	73	Mafic Schist					1.72	na	
KSRC009	73	74	Mafic Schist	Quartz	0.5			1.36	na	
KSRC009	74	75	Mafic Schist					1.92	na	
KSRC009	75	76	Mafic Schist	Quartz	1			1.88	na	
KSRC009	76	77	Mafic Schist	Quartz	0.5			1.13	na	
KSRC009	77	78	Ultramafic Schist					0.55	na	
KSRC009	78	79	Ultramafic Schist	Quartz	0.5			0.48	na	
KSRC009	79	80	Ultramafic Schist	Quartz	0.5			0.57	na	
KSRC009	80	81	Ultramafic Schist					0.38	na	
KSRC009	81	82	Mafic Schist	Quartz	0.5			0.9	na	
KSRC009	82	83	Mafic Schist	Quartz	0.5			2.14	na	
KSRC009	83	84	Mafic Schist					1.59	na	
KSRC009	84	85	Mafic Schist	Quartz	1			2.1	na	
KSRC009	85	86	Mafic Schist	Quartz	0.5			1.8	na	
KSRC009	86	87	Mafic Schist	Quartz	1			2.05	na	
KSRC009	87	88	Mafic Schist	Quartz	0.5			1.82	na	
KSRC009	88	89	Ultramafic Schist					0.64	na	
KSRC009	89	90	Mafic Schist	Quartz	0.5			1.91	na	

JORC Code, 2012 Edition - Table 1

1.1 Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (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.*	• Gold nuggets at Kiabye were recovered using a handheld metal detector and a spade. The nuggets were hand dug and were present <1m from surface. • The gold nuggets are not representative of the entire lease and were found in a local area less than 200m x 200m and cannot be linked at this stage of exploration to the nearby quartz reef. • RC Slim Line drill samples taken from Cyclone splitter at 1m intervals and composites up to 4m collected based on lithology. • Only selected 1m splits taken for assay based on mineralisation potential (quartz/carbonate present). • At all 1m intervals magnetic susceptibility readings were taken using a Exploranium KT-5 meter with 1x10-5SI sensitivity. • Drill cuttings sent to Intertek Perth Lab for 50g charge lead fire assay (FA50/OE)
Drilling techniques	• *Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Slim line RC drilling with a 4" hammer and cyclone splitter – Harmec Drilling Edson 3000W UDR
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.*	• Drill chips are collected at 1m intervals from a cyclone splitter with 4m composites collected unless a possible mineralised interval is detected where 1m samples are collected over the interval(s) or the 4m composites may be shortened where there is a visible change in lithology. • Cyclone splitter used to ensure representative splits. • No apparent relationship between sample recovery and grade could be determined.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a*	• RC drill chips are logged by an experienced senior geologist and are considered of

Criteria	JORC Code explanation	Commentary
	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.*	sufficient detail and quality for mineral identification for RC chip sampling. • The standard of logging is semi- quantitative. • Logging is conducted at 1m intervals based on coarse chips recovered.
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.*	• Drill samples are non-core RC chips collected from cyclone splitter and generally collected dry. • Samples are collected at both 1m and up to 4m intervals unless mineralised or changes in lithology. • Duplicates were collected 50m intervals, blanks were inserted every 50m and OREAS231b and 250b gold standards inserted on rotation every 50m. So, 3 QAQC samples per 50m used. • Sample split sizes collected we considered appropriate.
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• The gold nuggets have not been assays only visually identified. The combined weight of the nuggets was approximately 13.1grams. • Drill samples were treated at assayed at Intertek and with standard procedure of drying, crushed, pulverized in Nickel crucible with a 50g charge finished by lead fire assay. • Fire assay is the correct method for gold assaying. • Duplicate, blank and standards (CRM) were inserted at regular intervals.
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.*	• The gold nuggets were recovered by RMX's contract geologist. • RC drilling is exploratory in nature, one hole KSRC001 was twinned with historical RAB hole N15 (Browns Creek) with Au mineralisation reported in both holes. • Holes located by company personnel and the historical hole N15 still had the PVC collar in the ground. • No adjustments have been made to the assay data

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.*	• The gold nuggets were found in the vicinity of an excavated quartz reef at 607390mE/6808500mN GDA94 zone 50. • All sample taken with GPS readings with site locations recorded in GDA94 (z56). Compass and clinometer used for positioning, no down hole recording is being conducted due to the short nature of the holes, less than 150m. A magnetic susceptibility meter was used on all 1m drill chips bags (bulk material) • High resolution Satellite imagery data was used for topographic control with accuracy to+/-1m.
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.*	• Individual gold nuggets are randomly distributed and therefore are not representative of the area. • Drill sample spacing was targeted at magnetic features in the north and soil sample anomalies in the south. • Being exploration, any sample results are not considered sufficient for any ore determinations. • 4m compositing was be done for non-visualizing mineralised intervals with no compositing for potential mineralised intervals. Only 1m intervals have been assayed
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.*	• Prospecting for gold nuggets is undertaken randomly however the geologist was drawn to the area by the presence of a quartz reef. • Drill holes are perpendicular to the strike of the local geology. • Drill interpretation suggests the mineralisation in conformable to the N-S strike of the geology and is supported by the Au in soil data and airborne magnetics.
Sample security	• *The measures taken to ensure sample security.*	• Drill samples were managed by field staff and were directly taken from the field to the Lab..
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audit or reviews of sampling techniques has been undertaken.

1.2 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 four Exploration licences E59/2814 and E592891-93 are granted and held by Red Mountain Mining • There are no Native Title interests associated with the tenements and there are no registered environmentally sensitive areas within the licences.

Criteria	JORC Code explanation	Commentary
	• *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.*	
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Four main reported historical explorers over tenement • Browns Creek Gold 1988-1989 • Marymia Exploration 1999 • Maximus Resources 2005-2014 • Gunex Pty Ltd (Aldoro Resources Ltd 2017-2023/24.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Kiabye Greenstone Belt is the dominant package underlying the tenement and fringes the Narndee Igneous Complex which lies to the east. The KGB consists of metamorphosed mafic and felsic rocks, ultramafic and metasedimentary rocks and bound to the west by the granitic terrane. • The belt is metamorphosed with the greenstone geology generally striking north-south.
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.*	• Drilling tables are provided in the text • No pertinent information has been excluded.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. 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*	• No aggregated methods are reported

Criteria	JORC Code explanation	Commentary
	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.*	
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• No relationship is made between mineralisation width and intercept lengths
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.*	• Appropriate location diagram is presented in the text. The diagram is indicative only as no assumptions of grade, extent or depth are made.
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.*	• Only pertinent results are included given the scope this announcement.
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.*	• There is no other substantive exploration data provided or withheld as this announcement deals with this early phase exploration target.

Criteria	JORC Code explanation	Commentary
Further work	• *The nature and scale of planned further work (e.g. 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.*	• A review of the drilling data is underway, and may involve assaying additional drill cuttings where quartz veining was reported. An interpretation of the alluvial gold is underway with a focus on whether primary sources are located within the licence package. • As the review and interpretation is still underway no diagrams for source areas have been presented.