KING RIVER RESOURCES LIMITED

NEW HIGH GRADE RESULTS TENNANT CREEK

Australian Securities Exchange Announcement **1 September 2022**

King River Resources Ltd (ASX:KRR) is pleased to announce continued gold exploration success from its Tennant Creek project. High grade rock chip grab sample results up to 49.5g/t Au have been returned from reconnaissance exploration of areas surrounding the main Kurundi Prospect (Figure 1) where recent RC drilling returned high grade drill intersections earlier in the year, an area never drilled before (KRR ASX 27/6/22, best result TRC019: 7m @ 6.35g/t Au from 25m including 2m @ 21.30g/t Au with 1m @ 35.26g/t Au). These new high-grade surface gold results give the company additional drill targets to the current high-grade gold Kurundi prospect.

Also, high grade copper and silver values have been returned from multi element analysis of the Kurundi RC drilling with highest coper result of 2m @ 8.4% Cu including 1m @ 21.8% Cu and best silver result of 4m @ 59ppm Ag including 1m @ 176g/t Ag in hole TTRC041.

The drilling at Kurundi has shown that structures and mineralisation in this sparsely explored region are persistent and continuous at depth giving more confidence to the multiple gold targets identified in the area so far. The results of the recent work is very encouraging for further exploration in the Kurundi and Tennant Creek region where KKR holds +7,000km^2 of exploration licences.

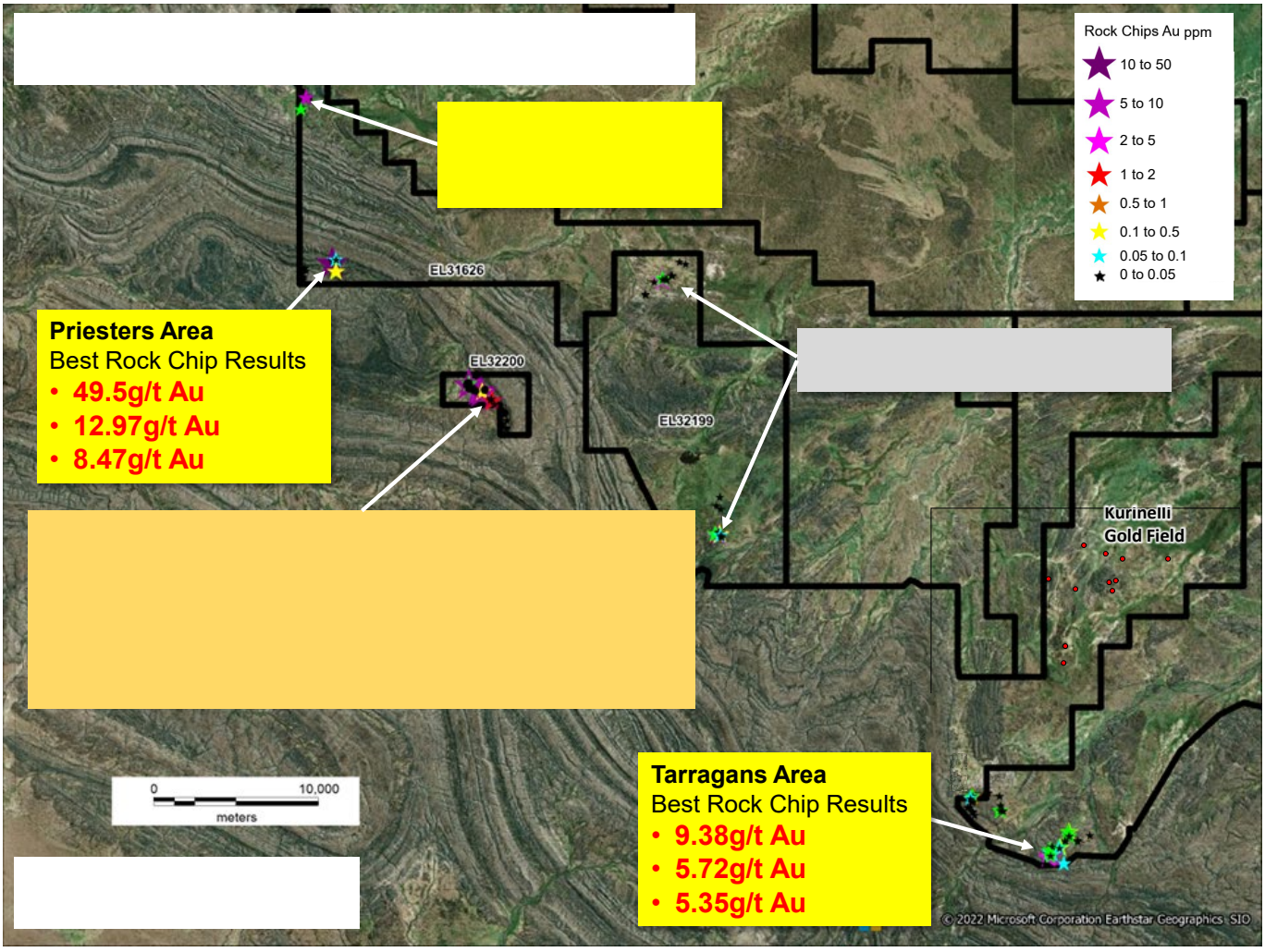

Figure 1: Latest Reconnaissance Rock Chip Results, New High Grade Gold Targets around Kurundi.

Tennant Creek Overview

In recent months the Tennant Creek region has become very competitive for exploration. Significant gold and copper results have been reported including those by Castile, Emmersons and Tennant Minerals at Rover, Bluebird, and Hermitage, as well as KRR's recent high grade gold results in the Kurundi Gold region.

King River Resources currently holds +7,000km^2 of exploration licences with quality exploration targets within the Tennant Creek Region and is exploring for gold and copper mineralisation including Iron Oxide Copper Gold mineralisation.

KRR's Project areas include:

- Rover East Project which covers ground along strike of the units that host the Rover 1 deposit where Castile intersected 30.4m @ 35.6g/t Au in 2021 (ASX CST 2/6/21).
- Tennant East Project situated only 3km along strike of the geophysical units that host Tennant Minerals Bluebird Deposit where diamond drill intersection of 63m @ 2.1% Cu copper and 4.6gpt Au from 153m including 27.55m at 3.6% Cu and 10gpt Au and 7m at 38.5gpt Au was returned (ASX ASX:TMS 17/8/22). KRR's ground is also directly along strike of the Lone Star IOCG trend that hosts Emmersons Mauretania deposit, the Blue Moon, Gigantic and Metallic Hill historic mines as well as multiple other prospects and historic workings (all within 1km of the tenement boundary).
- Barkly Project where multiple exploration companies (including Newcrest Ltd, Middle Island, Greenvale and more) have pegged all the available ground in a corridor that strikes between Mount Isa and Tennant Creek based on IOCG prospectivity identified by government precompetitive work.
- Kurundi Project where KRR has recently intersected high grade gold in multiple drill holes.

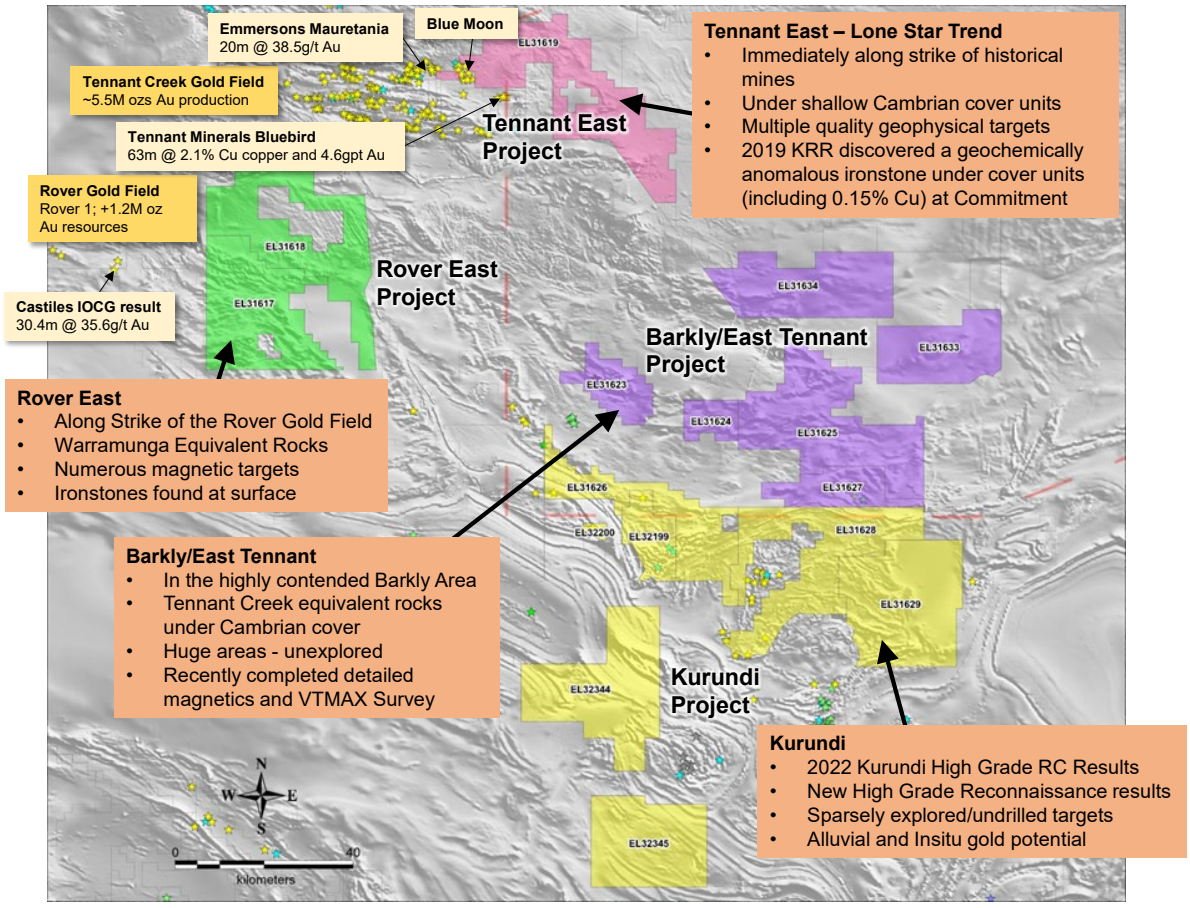

Figure 2: KRR's Tennant Creek Tenements (coloured polygons) by Project area.

Kurundi Reconnaissance:

Reconnaissance exploration in the Kurundi Region has returned very encouraging results (Table 3) with high grade rock chip grab sample results returned from the Tarragans prospect, the Millers prospect and the Priesters Prospect. Also, a number of new gold prospects have been identified.

Priesters

The Priesters prospect is an area of extensive quartz vein exposure with multiple historical diggings. The vein dips shallowly to the northwest. Best rock chip grab samples include 49.5g/t Au, 12.97g/t Au and 8.47g/t Au (results shown in figure below and Table 3). The 49.5g/t Au and 12.97g/t Au samples were from the western edge of the quartz exposure where the outcrop trends under the overlying basalt.

Reconnaissance identified historic diggings and vein outcrop approximately 600m to the south of the main exposure demonstrating the persistence of the zone (Figure below). It is interpreted that the vein continues under shallow alluvial cover to the south of these diggings. There has been no drilling at this prospect.

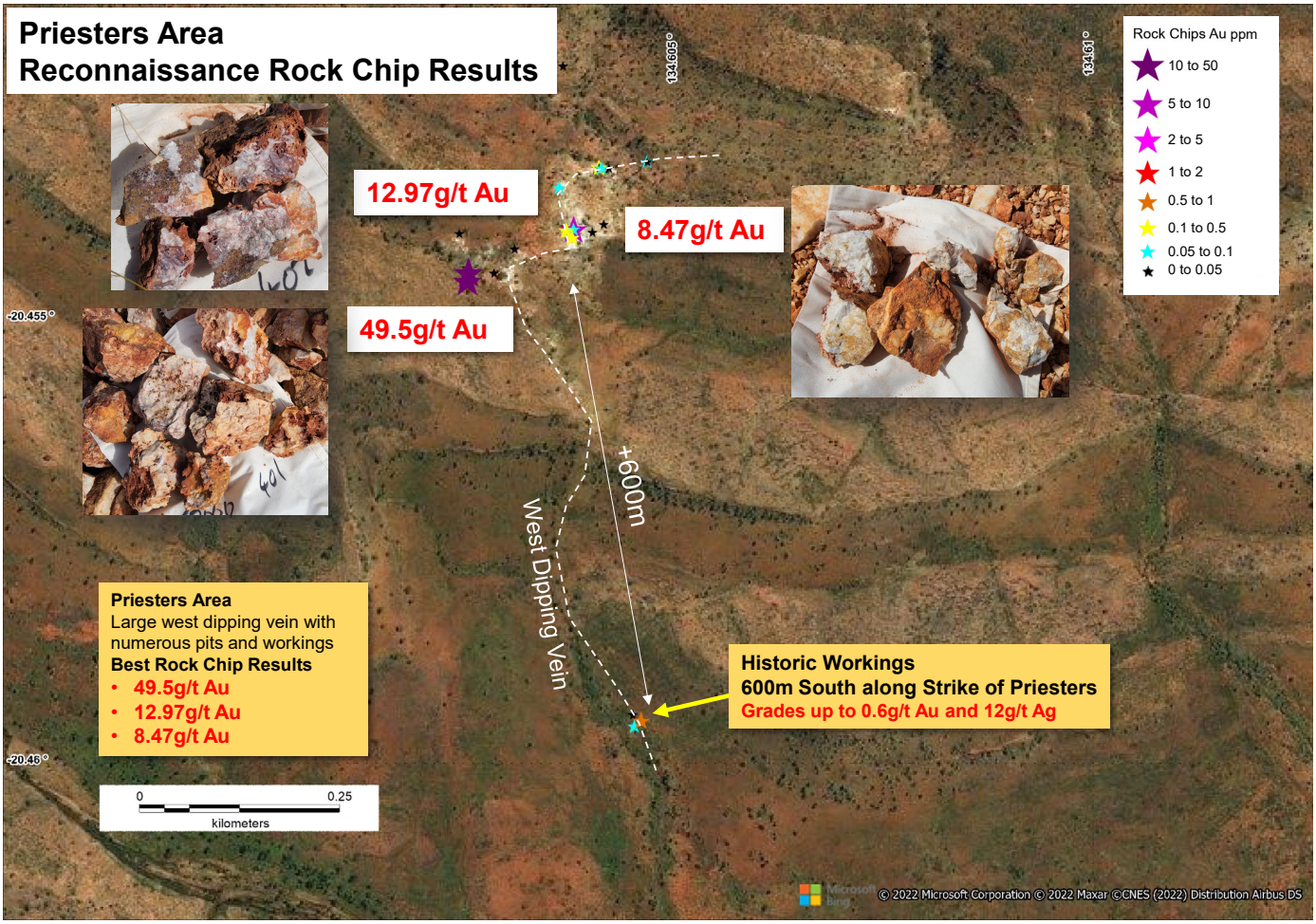

Figure 3: Rock chip grab sample results at Priesters prospect.

Tarragans Area

The Tarragans area is situated immediately southeast of the Kurinelli Gold field and 30km southeast of Kurundi Main prospect. Nearby historical workings, Aztec and Davenport, are very close to the KRR's tenement boundary with the Davenport structure striking into the tenement (Figure below). Gold mineralization in the Tarragans area is hosted within sandstone beds and are characterized by quartz veins, fault zones and iron alteration. There are numerous historical workings and prospector diggings throughout the area with reports of significant nugget finds.

Reconnaissance rock chip grab sampling returned high-grade gold results from a subvertical fault zone with quartz veining and strong iron alteration at the Taragans Mine (Best results include 9.28g/t Au and 5.72g/t Au, Table 3). Also 3 new mineralised zones and structures were discovered.

The Tarragans area is very large and there is a lot of ground and target areas still to explore. There has been no drilling within KRR's ground in this area.

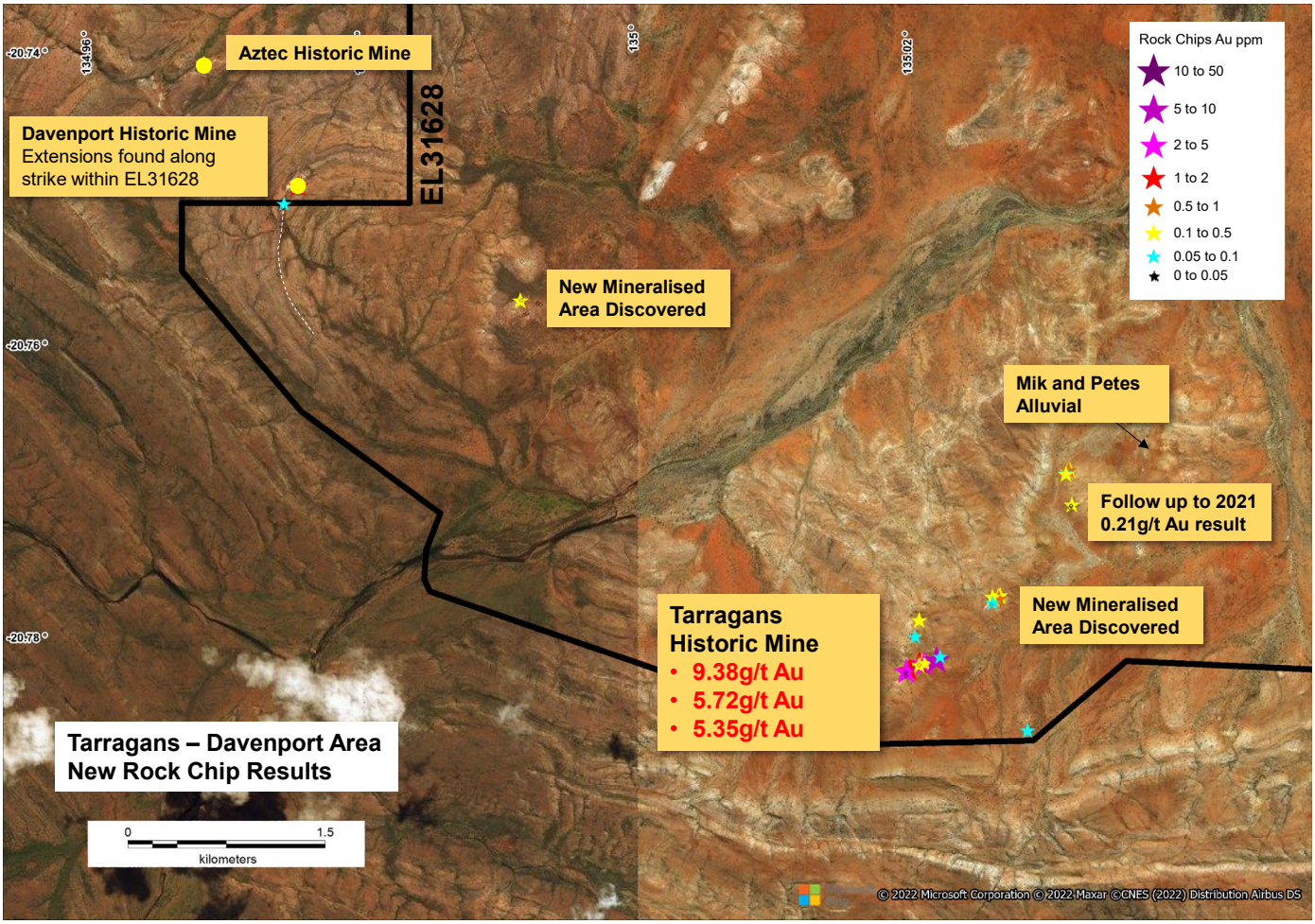

Figure 4: Reconnaissance Rock Chip grab sample results at the Tarragans Area.

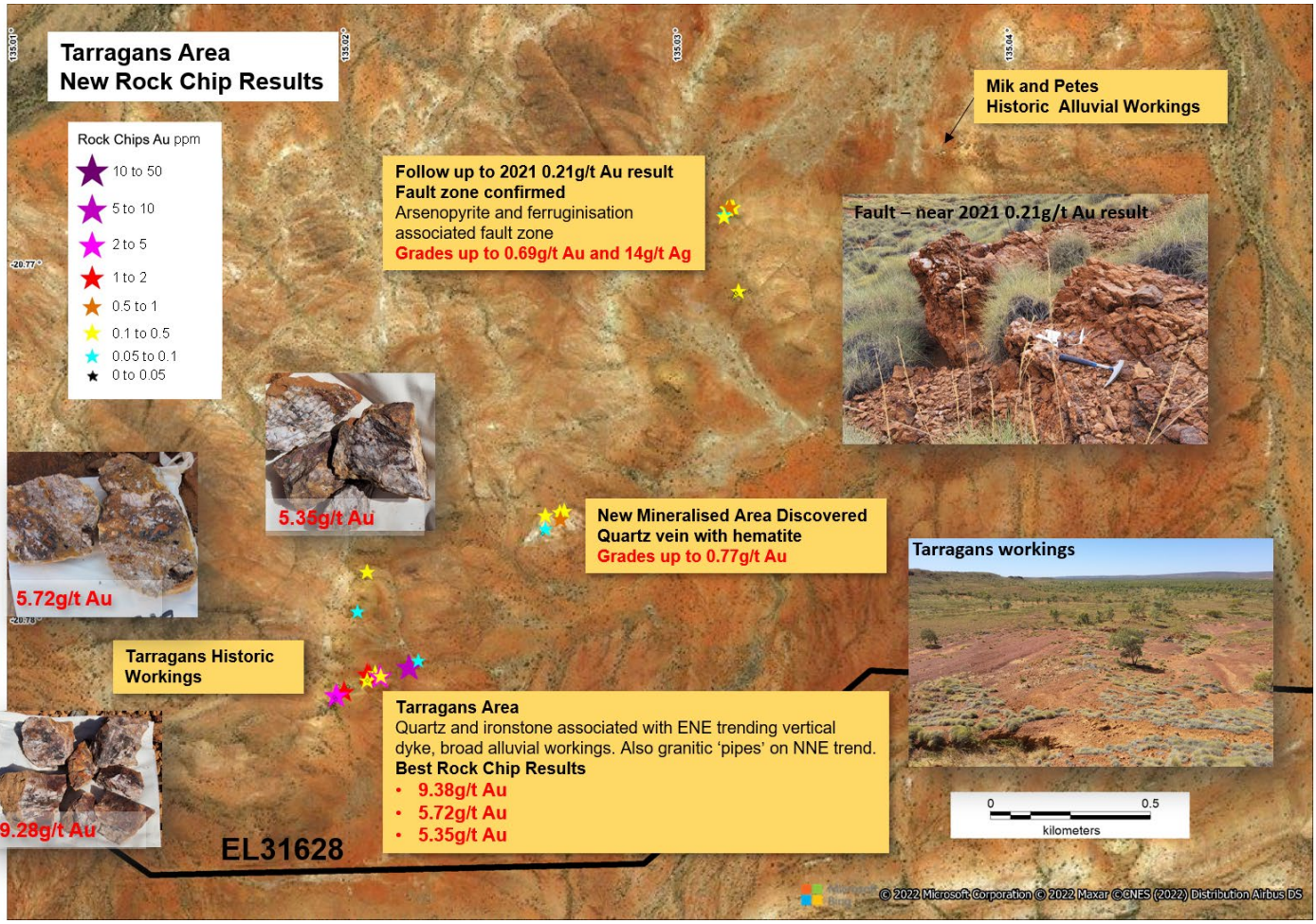

Figure 5: Reconnaissance rock chip grab sample results at the Tarragans Workings and surrounding area.

Kurundi Main

34 RC holes for 1,223m were drilled in June at high grade gold prospect 'Kurundi' Main (Table 1) where previously announced (KRR ASX 5/3/21) rock chip grab samples returned multiple +10g/t Au results up to 17.25g/t Au along a 2km trend that had never been drilled.

Drilling intersected a 1-5m quartz vein within a broader shear structure. Priority samples selected from visually mineralized intervals in 14 holes returned high grade gold assay results (KRR ASX 27/6/22) with best results including:

- TTRC019: 7m @ 6.35g/t Au from 25m including 2m @ 21.30g/t Au with 1m @ 35.26g/t Au
- TTRC040: 5m @ 3.84g/t Au from 22m including 2m @ 7.82g/t Au with 1m @ 9.99g/t Au
- TTRC041: 6m @ 4.77g/t Au from 29m including 3m @ 9.28g/t Au with 1m @ 14.76g/t Au
- TTRC042: 6m @ 3.58g/t Au from 8m including 1m @ 17.04g/t Au

RC Multi element results:

All assay results for the Kurundi RC drilling programme have now been returned, these include both the remaining gold results and the multi element results for all the drill samples. The new silver, copper and gold intersections are summarized in Table 2.

Very high copper and silver results have been returned for some intersections including best silver results of:

- TTRC017: 2m @ 35. 5g/t Ag from 9m including 1m @ 53g/t Ag
- TTRC018: 3m @ 37.3g/t Ag from 20m including 1m @ 58g/t Ag
- TTRC028: 2m @ 43g/t Ag from 18m including 1m @ 51g/t Ag
- TTRC028: 2m @ 43g/t Ag from 18m including 1m @ 51g/t Ag
- TTRC040 4m @ 24.75g/t Ag from 22m including 1m @ 59g/t Ag
- TTRC041 4m @ 49.5g/t Ag from 30m including 1m @ 176g/t Ag

And best copper results of:

- TTRC029: 2m @ 1.33% Cu from 7m
- TTRC040 2m @ 1.83% Cu from 23m including 1m @ 3.49% Cu
- TTRC041: 3m @ 8.4% Cu from 31m including 1m @ 21.81% Cu

Figure 6: Photos of mineralized chips from holes TTRC019 and TTRC041 (*coloured numbers are g/t Au*).

All pending gold results have been returned and new intersections are shown in Table 2.

The new gold assay results have revealed that some of the previously reported intersections were within a broader +0.1g/t Au envelopes up to 12m true width. For example, TTRC020 reported a main zone of 7m @ 1.28g/t Au however new results show that this occurs within a broad mineralized envelope of 12m @ 0.86g/t Au (true widths). This is a substantial thickness of mineralisation with gold occurring in both the quartz veining and the broader shear zone.

Holes TTRC34-35 drilled between the Kurundi north workings and Kurundi main workings returned multiple +0.1g/t Au zones (Figure below). These multiple mineralized structures are encouraging as they demonstrate the potential for multiple gold zones, very broad mineralized zones and new mineralised structures to be discovered.

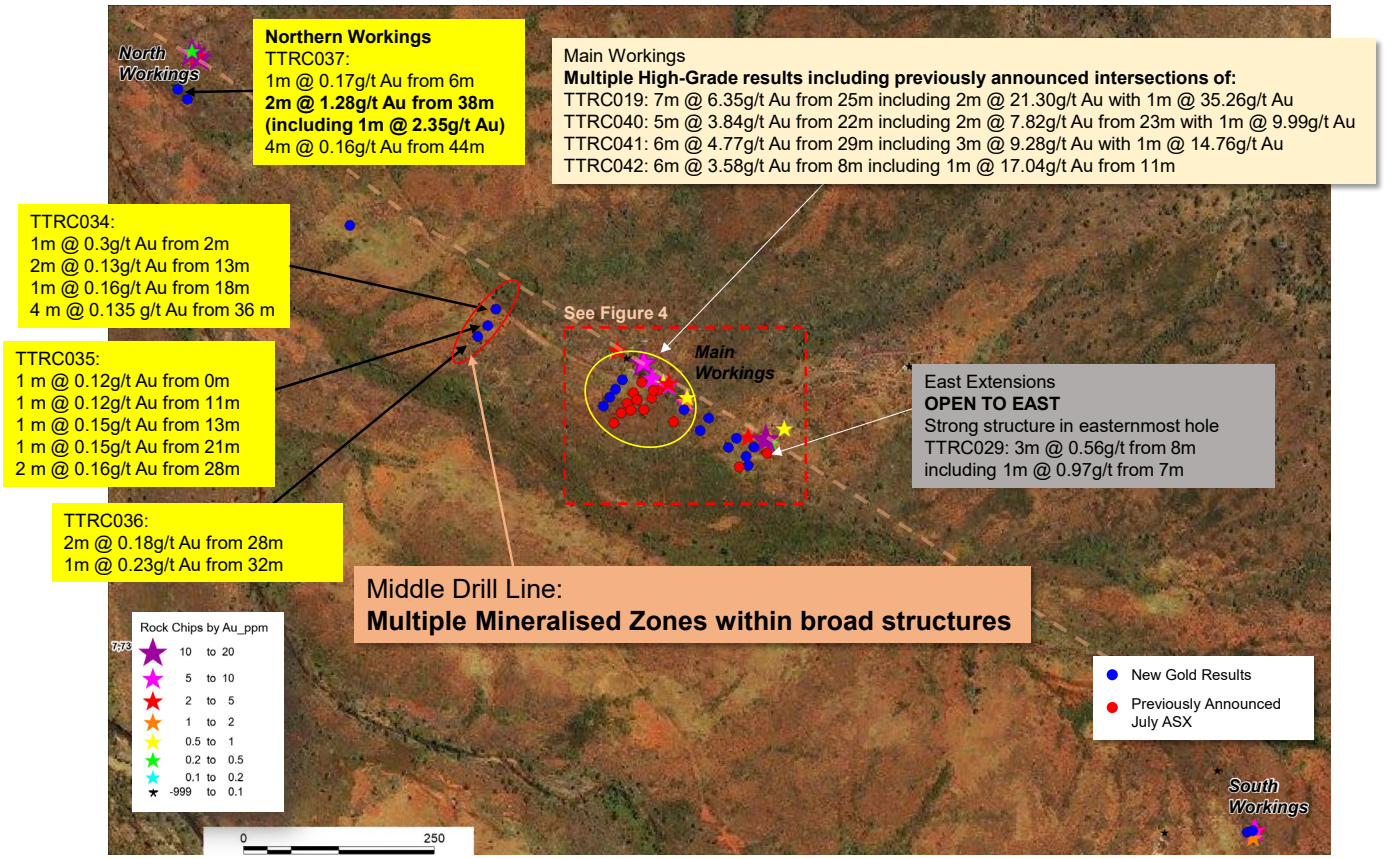

Figure 7: Photos of mineralized chips from holes TTRC019 and TTRC041 (*coloured numbers are g/t Au*).

Overall drilling has intersected gold mineralization beneath the main workings, the northern workings and along strike between these two historically worked areas. The drilling so far is very shallow and given the persistence of the structure there is good exploration potential along strike as well as at depth. Also, there are indications of more than one mineralized structure giving opportunity for the discovery of other mineralized structures nearby.

Further drilling is being planned. Drilling will test for extensions to the main zone, test north and south of the main workings and test depth extensions. It is hoped the proposed drilling will not only extend the current known zones but discover new mineralized zones at depth and along strike where outcrop is obscured by shallow cover.

Tennant Creek East - EL31619

Three RC holes were drilled in June to test gravity and ground magnetic targets identified at the Lonestar Trend area immediately east of Tennant Creek gold field and within 700m strike of historic workings and ironstone trends along strike of Emmerson's Mauretania Deposit (Figure below).

2021 gravity geophysical processing revealed a trend of gravity anomalies that are only 700m along strike of the Mauretania/Hopeful Star trend where Emmerson returned best drill result of 20m @ 38.5g/t Au in a diamond drill hole and latest resource figures of 256,216t at 3.5g/t Au for 28,974oz Au have been announced (ASX: ERM 6/4/22) – this resource is said to remain open and unexplored at depth.

Two of the holes intersected significant structure and alteration suggesting drilling is close to or within the Mauretania/Hopeful Star corridor, with hole TTRC048 intersecting a strong zone of veining and alteration and TTRC049 intersecting a narrow zone (<1m) of magnetite ironstone as well as a broad structure and weak magnetite alteration. Assay results confirmed the strong iron alteration zones identified in drill chips and weak ppb level gold anomalous values were returned.

Further drilling is planned to locate the Mauretania/Hopeful Star corridor and test ironstone zones within it. Geophysical analysis of available data is being undertaken based on the drill results to assist in targeting subtle anomalies within this corridor.

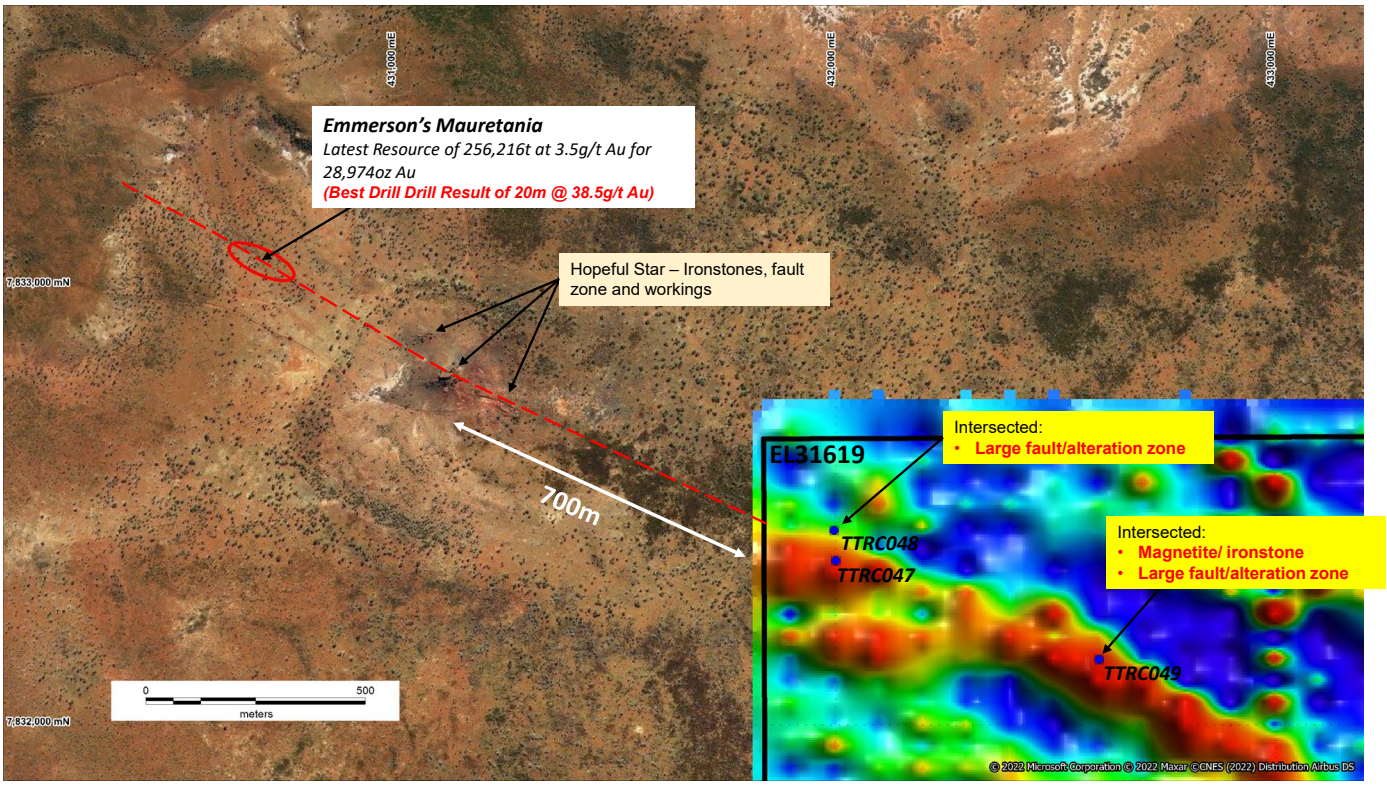

Figure 8: Latest Drilling locations at Lone Star Trend Prospect – 2021 gravity trends/anomalies along strike of Emmersons Mauretania deposit.

KRR is also developing other IOCG drill targets in Tennant East Project Area (EL31619).

The western part of EL31619 covers the same units as Bluebird, Perseverance, Mauretania, Blue Moon, Gigantic and Metallic Hill but with very shallow cover that has obscured early exploration. KRR targets include Lone Star Trend, Lone Star Trend East, Anomaly 5 and Commitment and more are being generated.

Of priority is the Lone Star East prospect where magnetic imagery shows that the same stratigraphy that hosts Tennant Minerals Bluebird deposit strikes directly onto KRR's ground. KRR's Lone Star East prospect, where a number of significant gravity anomalies have been identified, is situated on this trend only 3.5km from Bluebird (Figure below). The orientation and structural setting of these anomalies are similar to that of Bluebird (intersection of east/west and northwest trending features) and also to that of nearby historic mines Metallic Hill, Gigantic and Bluemoon. Also a number of ironstone outcrops have been identified during mapping above some of these anomalies.

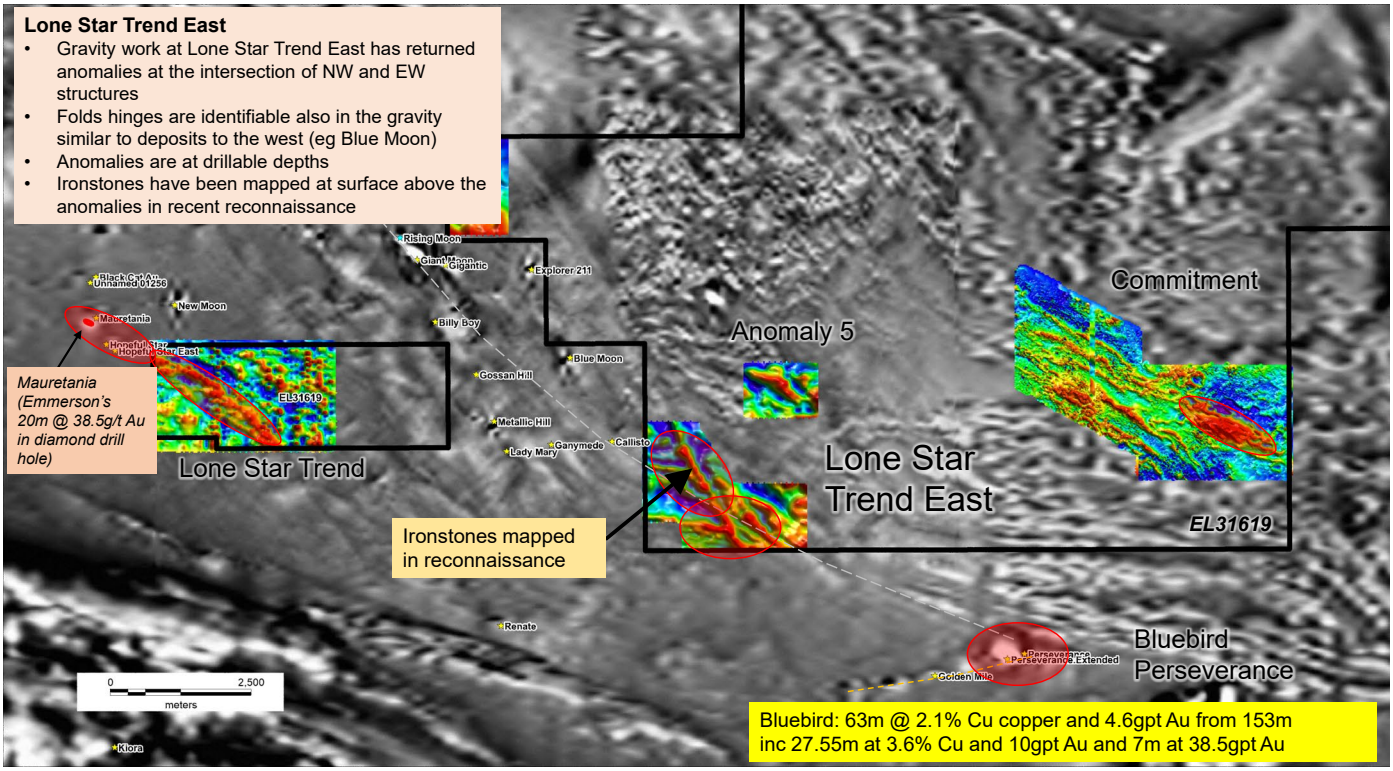

Figure 9: KRR's Lone Star Trend Prospects within EL31619 and nearby copper gold deposits, mines and resources.

This announcement was authorised by the Chairman of the Company.

Anthony Barton
Chairman
King River Resources Limited
Email: info@kingriverresources.com.au
Phone: +61 8 92218055

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Ken Rogers and Andrew Chapman and fairly represents this information. Mr. Rogers is the Chief Geologist and an employee of the Company, and a member of both the Australian Institute of Geoscientists (AIG) and The Institute of Materials Minerals and Mining (IMMM), and a Chartered Engineer of the IMMM. Mr. Chapman is a Consulting Geologist contracted with the Company and a member of the Australian Institute of Geoscientists (AIG). Mr. Rogers has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Chapman and Mr. Rogers consent to the inclusion in this report of the matters based on information in the form and context in which it appears.

254 Adelaide Tce
Perth WA 6000

PO Box Z5518, Perth WA 6831

PHONE: +61 (0)8 9221 8055
FAX: +61 (0)8 9325 8088
WEB:
www.kingriverresources.com.au

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TABLE 1 Drill hole Locations

Hole Id	Prospect	Easting MGA94 (m)	Northing MGA94 (m)	Elevation (m)	Dip Degrees	Azimuth Degrees	Depth (m)
TTRC012	Kurundi	468,240	7,729,761	415	-60	35	36
TTRC013	Kurundi	468,247	7,729,763	415	-60	215	5
TTRC014	Kurundi	467,469	7,730,340	415	-60	35	36
TTRC015	Kurundi	467,461	7,730,330	415	-60	35	36
TTRC016	Kurundi	467,450	7,730,315	415	-60	35	36
TTRC017	Kurundi	467,447	7,730,351	415	-60	35	30
TTRC018	Kurundi	467,437	7,730,337	415	-60	35	36
TTRC019	Kurundi	467,429	7,730,323	415	-60	35	36
TTRC020	Kurundi	467,421	7,730,310	415	-60	35	48
TTRC021	Kurundi	467,503	7,730,315	415	-60	35	48
TTRC022	Kurundi	467,489	7,730,299	415	-60	35	42
TTRC023	Kurundi	467,535	7,730,304	415	-60	35	18
TTRC024	Kurundi	467,524	7,730,287	415	-60	35	42
TTRC025	Kurundi	467,572	7,730,278	415	-60	35	12
TTRC026	Kurundi	467,594	7,730,266	415	-60	35	18
TTRC027	Kurundi	467,584	7,730,254	415	-60	35	36
TTRC028	Kurundi	467,575	7,730,240	415	-60	35	36
TTRC029	Kurundi	467,612	7,730,258	415	-60	35	24
TTRC030	Kurundi	467,422	7,730,354	415	-60	35	24
TTRC031	Kurundi	467,413	7,730,342	415	-60	35	36
TTRC032	Kurundi	467,406	7,730,331	415	-60	35	42
TTRC033	Kurundi	467,397	7,730,320	415	-60	35	48
TTRC034	Kurundi	467,257	7,730,447	415	-60	35	54
TTRC035	Kurundi	467,246	7,730,425	415	-60	35	30
TTRC036	Kurundi	467,233	7,730,411	415	-60	35	48
TTRC037	Kurundi	466,841	7,730,735	415	-60	35	48
TTRC038	Kurundi	466,853	7,730,722	415	-60	35	60
TTRC039	Kurundi	467,411	7,730,297	415	-60	30	54
TTRC040	Kurundi	467,441	7,730,328	415	-60	35	36
TTRC041	Kurundi	467,433	7,730,315	415	-60	35	42
TTRC042	Kurundi	467,463	7,730,340	415	-60	35	18
TTRC043	Kurundi	467,561	7,730,265	415	-60	35	18
TTRC044	Kurundi	467,587	7,730,242	415	-60	35	30
TTRC045	Kurundi	467,066	7,730,557	415	-60	35	60
TTRC047	Lone Star Trend	432,000	7,832,375	270	-57	180	150
TTRC048	Lone Star Trend	431,996	7,832,443	270	-60	180	150
TTRC049	Lone Star Trend	432,599	7,832,149	270	-60	180	192

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TABLE 2 RC Significant Down Hole Assay Intersections: Au (>0.1g/t and 2m internal waste), Ag and Cu. Blue text new results, grey text announced 27/6/22

		Gold Intersects					Silver Intersects									Copper Intersects								
HoleId	Prospect	From m	To m	Interval m	Au ppm	Including	From m	To m	Interval m	Au ppm	From m	To m	Interval m	Ag ppm	Including	From m	To m	Interval m	Ag ppm	From m	To m	Interval m	Cu %	Including	from m	to m	Interval m	Cu ppm
TTRC013	Kurundi	1	2	1	0.24																							
TTRC014*	Kurundi	8	13	5	3.06	including	12	13	1	8.82	8	9	1	23						7	9	2	1945.50					
TTRC015	Kurundi	15	21	6	0.66	including	18	21	3	1.07	18	19	1	15						8	11	3	3445.00	including	9	10	1	7036
TTRC016	Kurundi	25	30	5	1.27	including	28	29	1	5.09	28	30	2	13														
TTRC017	Kurundi	8	12	4	3.24	including	10	11	1	9.77	9	11	2	35.5	including	10	11	1	53.00									
TTRC018	Kurundi	18	22	4	4.22	including	19	21	2	7.75	18	21	3	37.3	including	20	21	1	58.00									
TTRC019	Kurundi	25	32	7	6.35	including	28	30	2	21.30	28	30	2	16.5	including	29	30	1	20.00									
TTRC020	Kurundi	34	41	7	1.28	including	37	39	2	3.27	35	40	5	4.8														
TTRC021	Kurundi	15	17	2	0.71						15	17	2	17.5														
TTRC022	Kurundi	25	29	4	1.01	including	27	28	1	3.08	26	28	2	21.50	including	27	28	1	30.00									
TTRC023	Kurundi	5	6	1	0.41																							
TTRC024	Kurundi	16	19	3	0.52	including	16	17	1	1.07																		
TTRC025	Kurundi	0	5	5	0.43	including	3	4	1	1.50										4	5	1	1507					
TTRC026	Kurundi	1	5	4	0.51	including	2	3	1	1.00										4	5	1	1230					
TTRC027	Kurundi	10	12	2	3.29	including	10	11	1	5.86	10	11	1	30						10	11	1	1831					
TTRC028	Kurundi	18	20	2	1.37						18	20	2	43	including	18	19	1	51	18	20	2	1599					
TTRC029	Kurundi	7	10	3	0.56	including	7	8	1	0.97	7	9	2	56.5	including	8	9	1	60	7	9	2	13345	including	8	9.00	1	19315
TTRC030	Kurundi	13	16	3	0.26															13	15	2	1031					
TTRC031	Kurundi	17	18	1	0.13																							
TTRC031	Kurundi	21	22	1	0.14																							
TTRC032	Kurundi	28	30	2	0.29															24	25	1	1595					
TTRC033	Kurundi	39	42	3	0.36																							
TTRC034	Kurundi	2	3	1	0.30																							
TTRC034	Kurundi	13	15	2	0.13																							
TTRC034	Kurundi	18	19	1	0.16																							
TTRC034	Kurundi	36	40	4	0.14																							
TTRC035	Kurundi	0	1	1	0.12																							
TTRC035	Kurundi	11	12	1	0.12																							
TTRC035	Kurundi	13	14	1	0.15																							
TTRC035	Kurundi	21	22	1	0.15																							
TTRC035	Kurundi	28	30	2	0.16																							
TTRC036	Kurundi	28	30	2	0.18																							
TTRC036	Kurundi	32	33	1	0.23																							
TTRC037	Kurundi	6	7	1	0.17															38	39	1	2908					
TTRC037	Kurundi	38	40	2	1.28	including	38	39	1	2.35																		
TTRC037	Kurundi	44	48	4	0.16																							
TTRC038	Kurundi	8	9	1	0.16																							
TTRC038	Kurundi	17	18	1	0.31																							
TTRC038	Kurundi	33	34	1	0.16																							
TTRC039	Kurundi	4	12	8	0.14															43	46	2	1336					
TTRC040	Kurundi	22	27	5	3.84	including	23	25	2	7.82	22	26	4	24.75	including	24	25	1	59	23	25	2	18381.5	including	23	24.00	1	34926
TTRC041	Kurundi	29	35	6	4.77	including	31	34	3	9.28	30	34	4	49.5	including	32	33	1	176	31	34	3	83978	including	32	33.00	1	218103
TTRC042	Kurundi	8	14	6	3.58	including	11	12	1	17.04	9	12	3	16.3	including	11	12	1	24									
TTRC043	Kurundi	10	13	3	0.98	including	11	12	1	2.34	11	12	1	20.00						11	12	1	1488					
TTRC044	Kurundi	17	18	1	0.36																							
TTRC044	Kurundi	24	25	1	0.27																							

*includes 2m cavity as 0g/t Au

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TABLE 3 Reconnaissance Rock Chip Grab Sample Results > 1ppb Au

Sample	Easting	Northing	Au	Au R	Au R1	Ag	As	Cu	Pb	Zn	S	Fe
Id	m	m	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
T3000280	503288	7703493	269	265		1	336	32	10	86	124	132503
T3000281	503282	7703494	132	212		1	418	7	10	54	82	268853
T3000282	503271	7703490	186			1	957	30	16	49	161	293220
T3000283	503268	7703487	373	348		1	386	45	11	58	85	270520
T3000284	503274	7703494	668	709	684	14	1909	22	17	51	54	126968
T3000285	503260	7703470	86			1	135	68	27	43	45	365918
T3000286	503258	7703464	145	198		1	43	24	15	18	21	107730
T3000287	503338	7703230	17			5	1	122	76	786	187	342765
T3000288	503312	7703230	16			1	184	20	140	11	43	18664
T3000289	503322	7703231	8			5	1	72	96	508	241	302820
T3000290	503314	7703232	12			6	22	26	303	268	52	119630
T3000291	503304	7703232	148	139	169	1	143	6	53	12	24	31726
T3000292	503294	7703226	13			11	48	28	130	183	431	261520
T3000293	503295	7703225	6			1	23	4	22	5	21	8463
T3000294	503287	7703213	9			7	19	23	42	92	470	122710
T3000295	503285	7703207	13			4	12	15	39	57	60	74690
T3000296	503047	7702926	5			5	251	43	54	200	235	248220
T3000297	503037	7702917	6			3	12	16	47	139	210	293160
T3000298	502744	7702544	268	326		1	105	42	33	108	91	321450
T3000299	502758	7702547	326	274		3	47	70	27	80	149	104492
T3000300	502750	7702524	20			1	1	5	12	6	1	35760
T3000301	502745	7702523	741	637	919	2	23	51	42	50	74	270525
T3000302	502699	7702534	206	181		1	89	38	30	148	105	196725
T3000303	502698	7702491	56			1	127	33	56	177	182	304575
T3000304	502690	7702478	16			1	1	4	12	6	1	11400
T3000305	502049	7702002	10			3	146	2	52	17	49	150600
T3000306	502068	7701987	1218	1101	1077	1	1043	235	187	30	325	222750
T3000307	502043	7701975	2491	3445	5348	2	171	68	399	15	126	57180
T3000308	502037	7701968	20	25		1	101	10	83	12	37	216645
T3000309	502040	7701962	38			1	289	53	48	21	64	201705
T3000310	502039	7701935	22			1	182	16	43	19	184	96390
T3000311	502034	7701947	21			3	1753	15	59	30	81	163880
T3000312	503790	7702944	8			1	1	2	14	2	1	5015
T3000313	503811	7702903	7			1	1	3	14	3	1	4564
T3000314	503811	7702903	34			1	1	6	28	7	180	6093
T3000315	502965	7701521	53	50		1	1	3	13	3	50	5300
T3000316	502144	7702046	37	43		1	141	1	89	29	35	375785
T3000317	502140	7702041	9			1	230	3	133	38	73	396695
T3000318	502140	7702041	1507	2801	2314	2	67	411	3911	341	81	280075
T3000319	502147	7702037	1604	2087	1381	5	12	84	287	21	58	19533
T3000320	502147	7702037	44	48		1	342	64	263	82	40	77640
T3000321	502165	7702044	102	134		8	162	241	1607	83	130	142400
T3000322	502155	7702047	24			1	192	37	96	335	149	310300
T3000323	502180	7702034	4805	6610	5730	26	193	341	3550	91	186	114200
T3000324	502183	7702033	490	423		1	72	224	854	51	88	73420
T3000325	502271	7702062	9380	9170		26	627	61	1227	48	273	108200
T3000326	502300	7702081	42	77		1	259	1	100	19	32	410400
T3000327	502300	7702081	80	55		1	162	532	138	55	142	337100
T3000328	502079	7702001	46			1	37	30	64	31	193	56000
T3000329	502033	7702148	35			1	1	152	45	611	626	268200
T3000330	502109	7702234	67			1	660	100	71	258	430	319000
T3000331	502139	7702359	495	530		1	1496	60	366	196	373	284400
T3000332	502261	7702595	29			1	1	90	63	101	297	229400
T3000333	502140	7702020	434	471		3	89	201	499	50	56	47372
T3000334	502140	7702020	36			1	190	51	94	337	179	292100

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Sample	Easting	Northing	Au	Au R	Au R1	Ag	As	Cu	Pb	Zn	S	Fe
Id	m	m	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
T3000335	501828	7701538	10			1	23	1	30	15	64	172600
T3000336	504551	7703264	28	44		1	299	78	44	92	145	200700
T3000349	499160	7704687	8			1	1	2	18	5	33	5772
T3000350	499181	7704674	5	12		1	1	3	21	5	60	5658
T3000351	499151	7704682	5			1	1	3	16	3	34	4814
T3000352	499135	7704668	5			1	1	4	18	7	494	11020
T3000353	499079	7704771	4			1	1	2	18	5	26	4568
T3000354	499110	7704783	24	28		1	1	91	39	96	464	142300
T3000355	499107	7704778	459	548		12	1	15	404	63	238	5684
T3000356	499113	7704782	48	33		1	1	6	17	7	657	5314
T3000357	499238	7704754	14			1	1	8	29	43	188	128600
T3000358	499239	7704763	7			1	1	6	23	22	126	65290
T3000359	499242	7704760	5	7		1	1	15	20	6	91	22519
T3000360	499239	7704763	5			1	1	17	36	60	272	146125
T3000361	499261	7704748	4			1	1	6	32	21	73	80213
T3000362	499261	7704748	5			1	1	12	42	40	199	181625
T3000363	499116	7705078	6			1	1	6	20	2	49	11639
T3000364	499056	7705638	9			1	1	4	18	5	49	9353
T3000365	498368	7705841	3			1	1	7	24	6	120	20450
T3000370	497298	7705485	15			1	1	4	21	10	97	11059
T3000371	497306	7705498	13			1	1	6	20	4	43	13850
T3000372	497310	7705512	81	81		1	1	5	24	7	224	12750
T3000373	497302	7705481	28	27		1	1	4	22	8	62	12638
T3000374	497332	7705315	9			1	1	4	21	8	68	8484
T3000375	497111	7704960	7			1	1	4	21	8	441	8979
T3000376	497108	7704984	5			1	1	4	23	7	189	9295
T3000377	497267	7704976	4	7		1	1	8	20	6	64	9167
T3000378	497394	7704727	5			1	1	4	23	6	195	8765
T3000379	497451	7704660	4			1	1	4	22	5	81	8469
T3000380	497553	7704488	5			1	1	6	20	5	48	10021
T3000381	497459	7705322	3			1	1	4	23	5	64	9304
T3000382	458658	7738433	4			1	1	10	22	5	41	12788
T3000383	458704	7738307	341	391		2	1	24	79	6	49	9948
T3000384	458704	7738307	33	22		2	1	15	40	8	35	10136
T3000385	458704	7738307	27	16		3	1	55	193	28	51	9891
T3000386	458716	7738306	26	26		15	1	22	165	3	60	10981
T3000387	458707	7738306	78	53		10	1	15	190	4	55	9273
T3000388	458654	7738282	9			1	1	6	21	5	32	8855
T3000389	458654	7738282	10			1	1	10	20	5	36	10584
T3000390	458654	7738282	18			1	1	9	21	8	31	10249
T3000391	458654	7738282	94	83		2	1	24	22	7	44	10238
T3000392	458672	7738230	8470	8220	8400	12	1	25	416	5	103	8904
T3000393	458672	7738230	66	99		1	1	15	25	10	31	10134
T3000394	458663	7738228	339	288		1	1	7	24	7	36	8536
T3000395	458709	7738236	18			1	1	6	23	4	30	7866
T3000396	458709	7738236	8			1	1	6	24	3	35	6929
T3000397	458695	7738226	32			1	1	528	66	217	129	128375
T3000398	458670	7738219	129	122		1	1	37	34	5	79	9183
T3000399	458598	7738205	33			1	1	4	22	3	33	7088
T3000400	458572	7738175	17			1	1	11	26	10	35	9370
T3000401	458541	7738176	49473	44406	44891	6	1	280	42	32	646	22780
T3000402	458539	7738166	10555	11159	12970	6	1	352	44	11	1453	13444
T3000403	458529	7738224	17	23		1	1	11	24	4	39	8662
T3000404	458764	7738314	58	61		1	1	91	38	9	93	17589
T3000405	458764	7738314	36			1	1	248	36	39	64	176030
T3000406	458764	7738314	6	9		1	1	623	49	122	140	232000
T3000407	456825	7737811	11			1	1	6	23	4	41	8751

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Sample	Easting	Northing	Au	Au R	Au R1	Ag	As	Cu	Pb	Zn	S	Fe
Id	m	m	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm
T3000408	456823	7737795	5			1	1	5	23	6	117	6379
T3000409	456795	7737779	4	4		1	1	7	22	7	51	8575
T3000410	456795	7737779	5			1	1	1	31	6	1	13173
T3000411	456757	7737645	4			1	1	4	25	5	36	6745
T3000412	456925	7737634	7	6		1	1	16	24	4	75	8475
T3000413	456827	7737812	9			1	1	12	26	3	58	13849
T3000414	456787	7737119	5			1	1	6	27	11	89	8558
T3000415	456782	7737289	4			1	1	5	28	4	125	11728
T3000416	456782	7737289	8	11		1	1	7	41	4	461	5223
T3000417	458750	7737610	66	66		3	1	30	27	8	60	11483
T3000418	458747	7737625	24	42		48	1	81	47	5	1	13294
T3000419	458758	7737617	686	552	553	12	25	85	118	14	92	13898
T3000433	456671	7748520	5000	5030		1	31	162	24	9	29682	55250
T3000434	456784	7748453	330	300		1	18	59	27	14	156	62400
T3000435	456618	7747451	350	0		1	1	5	24	10	1	115700
T3000436	456655	7747434	20	0		1	1	8	26	10	1	120800
T3000438	456968	7748182	130	0		1	1	23	32	6	157	17915
T3000439	457073	7748108	20	0		1	1	22	10	8	70	26320
T3000440	467794	7730380	460	410		1	23	105	284	20	6647	41485

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NT TENEMENTS TREASURE CREEK PTY LTD
(wholly-owned subsidiary of King River Resources Limited)

Tenement	Project	Ownership	Change During Quarter
EL31617	Tennant Creek	100%	
EL31618		100%	
EL31619		100%	
EL31623		100%	
EL31624		100%	
EL31625		100%	
EL31626		100%	
EL31627		100%	
EL31628		100%	
EL31629		100%	
EL31633		100%	
EL31634		100%	
EL32199		100%	
EL32200		100%	
EL32344		100%	
EL32345		100%	

Note:
EL = Exploration Licence (granted)

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Appendix 1: King River Resources Limited JORC 2012 Table 1

The following section is provided to ensure compliance with the JORC (2012) requirements for the reporting of exploration results:

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.*	This ASX Release dated 1 September 2022 reports on new reconnaissance rock chip grab sample results and also latest results from KRR's reverse circulation drill programme at its Kurundi and Tennant Creek Project. *Surface rock chip sampling*. Samples are around 1-2kg and selected from outcrops or float. *Historical Drilling* There is no historical drilling at Kurundi. There is no meaningful historical drilling within EL31619 at the Lonestar Trend. *Current RC Programme* RC Sampling: All samples from the RC drilling are taken as 1m samples. Samples are sent to NAL Laboratory in Pine Creek for assaying. Appropriate QAQC samples (standards, blanks and duplicates) are inserted into the sequences as per industry best practice. Samples are collected using cone or riffle splitter. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays. Onsite XRF analysis is conducted on the fines from RC chips using a hand-held Niton XRF Model XL3T 950 Analyser. These results are only used for onsite interpretation and preliminary assessment subject to final geochemical analysis by laboratory assays. It is mentioned in the text that lead was detected by the niton – actual values are not quoted and the results are used as an interpretive tool for further drill hole design.
Sampling Techniques (continued)	*Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*	*Rock Chip Sampling:* Rock chip samples are recorded on a sampling sheet which includes nature of sampled site, rock type, structure site, structure orientation, size, mineralisation style. Samples are selected to give an understanding of mineralisation and alteration styles and are representative only based on sample site description. *Current RC Programme* The RC drilling rig has a cone splitter built into the cyclone on the rig. Samples are taken on a one meter basis and collected directly from the splitter into uniquely numbered calico bags. The calico bag contains a representative sample from the drill return for that metre. This results in a representative sample being taken from drill return, for that metre of drilling. The remaining majority of the sample return for that metre is collected and stored in a green plastic bag marked with that specific metre interval. The cyclone is blown through with compressed air after each plastic and calico sample bag is removed. If wet sample or clays are encountered, then the cyclone is opened and cleaned manually and with the aid of a compressed air gun. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays. Downhole surveys of dip and azimuth are conducted using a single shot camera every 50m to 100m to detect deviations of the hole from the planned dip and azimuth (every 10m for

Criteria	JORC Code explanation	Commentary
		close spaced infill drilling. The drill-hole collar locations were recorded using a hand held GPS, which has an accuracy of +/- 10m. At a later date the drillhole collar may be surveyed with a DGPS to a greater degree of accuracy (close spaced infill drilling is pegged and picked up with DGPS).
	Aspects of the determination of mineralisation that are Material to the Public Report. *In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.*	*Rock Chip Sampling:* samples are selected specifically to give an understanding of mineralisation/alteration styles and minerals present. RC Sampling: Sampling is done from the 1m splits in altered or mineralised rock and at 4m composites in unaltered/unmineralised rock. KRR Samples are assayed by NAL Laboratory for multi<elements using either a four acid digest followed by multi element analysis with ICP<AES (Inductively coupled plasma atomic emission spectroscopy) or ICP<MS (Inductively coupled plasma mass spectrometry) analysis dependent on element being assayed for and grade ranges). Au is processed by fire assay and analysis with ICP<AES. Laboratory QAQC procedures summary: Following drying of samples at 85°C in a fan forced gas oven, material <3kg was pulverised to 85% passing 75µm in a LM<5 with samples >3kg passing through a 50:50 riffle split prior to pulverisation. Fire assay was undertaken on a 30g charge using lead flux Ag collector fire assay with aqua regia digestion and ICP<AES finish. Multiple element methodology was completed on a 0.25g using a combination of four acids including hydrofluoric acid for near total digestion. Determination was undertaken with a combination of ICP<AES and ICP<MS instrumentation.
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.).*	*Current RC Programme* The RC drilling uses a 140 mm diameter face hammer tool. High capacity air compressors on the drill rig are used to ensure a continuously sealed and high pressure system during drilling to maximise the recovery of the drill cuttings, and to ensure chips remain dry to the maximum extent possible.
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.*	*Current RC Programme* RC samples are visually checked for recovery, moisture and contamination. Geological logging is completed at site with representative RC chips stored in chip trays and core in diamond core trays. RC Samples are collected using cone or riffle splitter. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays. To date, no detailed analysis to determine the relationship between sample recovery and grade has been undertaken for any drill program. This analysis will be conducted following any economic discovery. The nature of IOCG mineralisation within ironstones is considered to significantly reduce any possible issue of sample bias due to material loss or gain.

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.*	*Current RC Programme* Geological logging is carried out on all drill holes with lithology, alteration, mineralisation, structure and veining recorded. Logging of records lithology, mineralogy, mineralisation, structures (foliation), weathering, colour and other noticeable features. Selected mineralised intervals were photographed in both dry and wet form. All drill holes are geologically logged in full and detailed lithogeochemical information is collected by the field XRF unit to help determine potential mineralised intersections. The data relating to the elements analysed is used to determine further information regarding the detailed rock composition and mineralised intervals.
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.*	*Current RC Programme* *There is no diamond drilling reported, any core is sampled half core using a core saw.* RC samples are collected in dry form. Samples are collected using cone or riffle splitter when available. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays. Assay preparation procedures ensure the entire sample is pulverised to 75 microns before the sub-sample is taken. This removes the potential for the significant sub-sampling bias that can be introduced at this stage. Field QC procedures maximise representivity of RC samples and eliminate sampling errors, including the use of duplicate samples. Also the use of certified reference material including assay standards and with blanks aid in maximising representivity of samples. For fire assay a run of 78 client samples includes a minimum of one method blank, two certified reference materials (CRMs) and three duplicates. For the multi<element method, a QC lot consists of up to 35 client samples with a minimum of one method blank, two CRMs and two duplicates. The analytical facility is certified to a minimum of ISO 9001:2008. Field duplicates were taken every 20th sample for RC samples. The sample sizes are considered to be appropriate to correctly represent the gold/silver mineralisation at the Project based on the style of mineralisation, the thickness and consistency of the intersections and the sampling methodology.
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.*	*Rock Chip Samples:* Rock chip samples as received from the field are being assayed by ALS Laboratory for multi-elements using either a four acid digest (nitric, hydrochloric, hydrofluoric and perchloric acids) followed by multi element analysis with ICP-AES (Inductively coupled plasma atomic emission spectroscopy) or ICP-MS (Inductively coupled plasma mass spectrometry) analysis dependent on element being assayed for and grade ranges). Au is processed by fire assay and analysis with ICP-AES. The analytical facility is certified to a minimum of ISO 9001:2008. *Historic Drilling:* No relevant historical drilling

		Current RC Programme RC drill samples as received from the field are being assayed by NAL Laboratory for multi<elements using either a four acid digest (nitric, hydrochloric, hydrofluoric and perchloric acids) followed by multi element analysis with ICP<AES (Inductively coupled plasma atomic emission spectroscopy) or ICP<MS (Inductively coupled plasma mass spectrometry) analysis dependent on element being assayed for and grade ranges). Au is processed by fire assay and analysis with ICP<AES. The analytical facility is certified to a minimum of ISO 9001:2008.
	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.	A handheld XRF instrument (Niton XRF Model XL3T 950 Analyser) is used to systematically analyse the RC chips onsite. Reading time was 60 seconds. The instruments are serviced and calibrated at least once a year. Field calibration of the XRF instrument using standards is undertaken each day. If It is mentioned in the text that gold was detected by the niton – actual values are not quoted and the results are used as an interpretive tool for further drill hole design. Detection of gold by the niton device is not considered reliable as it is possible that a mineral with similar characteristics was detected.
	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.	*Rock Chip Samples:* Laboratory QA/QC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of in house procedures. The Company will also submit an independent set of field duplicates (see above). *RC:* Laboratory QA/QC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of in house procedures. The Company will also submit an independent set of field duplicates (see above).
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	*Rock Chip Samples:* Data entry carried out by field personnel thus minimizing transcription or other errors. Careful field documentation procedures and rigorous database validation ensure that field and assay data are merged accurately. Significant intersections are verified by the Company's Chief Geologist and Senior Consulting Geologist. *RC:* Data entry carried out by field personnel thus minimizing transcription or other errors. Careful field documentation procedures and rigorous database validation ensure that field and assay data are merged accurately. Significant intersections are verified by the Company's Chief Geologist and Senior Consulting Geologist.
	The use of twinned holes.	This is the first drill programme at the relevant targets and work is at an early exploration stage no twin holes have been drilled yet.
Verification of sampling and assaying (continued)	*Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	*Rock Chip Samples:* Geological data was collected using handwritten log sheets and imported in the field onto a laptop detailing geology (weathering, structure, alteration, mineralisation), sampling quality and intervals, sample numbers, QA/QC and survey data. This data, together with the assay data received from the laboratory and subsequent survey data was entered into the Company's database. *Current RC Programme* Geological data was collected using handwritten log sheets and imported in the field onto a laptop detailing geology (weathering, structure, alteration, mineralisation), sampling quality and intervals, sample numbers, QA/QC and survey data. This data, together with the assay data

		received from the laboratory and subsequent survey data was entered into the Company's database.
	Discuss any adjustment to assay data.	No adjustments or calibrations will be made to any primary assay data collected for the purpose of reporting assay grades and mineralised intervals.
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.*	*Rock Chip Samples:* Rock sample locations picked up with hand held GPS (sufficient for first pass reconnaissance). *Current RC Programme* GPS pickups of exploration drilling is considered adequate at this stage of preliminary exploration.
	Specification of the grid system used.	All rock samples, drill collar and geophysical sample locations recorded in GDA94 Zone 53.
	Quality and adequacy of topographic control.	*Rock Chip Samples:* Topographic locations interpreted from GPS pickups (barometric altimeter), DEMs and field observations. Adequate for first pass reconnaissance. Best estimated RLs were assigned during drilling and are to be corrected at a later stage. *Current RC Programme* Topographic locations interpreted from GPS pickups (barometric altimeter), DGPS pickups, DEMs and field observations. Adequate for first pass reconnaissance. Best estimated RLs were assigned during drilling and are to be corrected at a later stage.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	*Rock Chip Samples:* Surface rock chip samples taken of outcrop with visible alteration or mineralisation. Rock samples were selected by geologist to assist with identification of the nature of the mineralisation present at each location. No set sample spacing was used and samples were taken based on geological variation at the location. *Current RC Programme* Exploration holes vary from 25m to 700m spacing.
	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.	*Rock Chip Sampling:* Rock chip samples were taken at specific sites of geological interest and not for JORC classification. *Current RC Programme* Drilling at the Project is at the exploration stage and mineralisation has not yet demonstrated to be sufficient in both geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications to be applied.
	Whether sample compositing has been applied.	*Current RC Programme* RC drill samples are taken at one metre lengths and adjusted where necessary to reflect local variations in geology or where visible mineralised zones are encountered, in order to preserve the samples as representative.

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.*	*Rock Chip Sampling:* Surface rock chip samples do not provide orientation, width information. Associated structural measurements and interpretation by geologist can assist in understanding geological context. *Current RC Programme:* The drill holes are drilled at an angle of -60 degrees (unless otherwise stated) on an azimuth designed to intersect the modelled mineralised zones at a near perpendicular orientation. However, the orientation of key structures may be locally variable and any relationship to mineralisation has yet to be identified.
	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.	No orientation-based sampling bias has been identified in the data to date.
Sample security	*The measures taken to ensure sample security.*	*KRR Samples:* Chain of Custody is managed by the Company until samples pass to a duly certified assay laboratory for subsampling and assaying. The rock chip and RC sample bags are stored on secure sites and delivered to the assay laboratory by the Company or a competent agent. When in transit, they are kept in locked premises. Transport logs have been set up to track the progress of samples. The chain of custody passes upon delivery of the samples to the assay laboratory. Pulps will be stored until final results have been fully interpreted.
Audits or Reviews	*The results of ay audits or reviews of sampling techniques and data.*	Sampling techniques and procedures are regularly reviewed internally, as is data. To date, no external audits have been completed on the drilling programme.

SECTION 2 : REPORTING OF EXPLORATION RESULTS

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	The Tennant Creek Project comprises 16 granted exploration licences. Details are listed in Table 3. The tenements are 100% owned by Treasure Creek Pty Ltd (a wholly owned subsidiary of King River Resources Limited), located over the Tennant Creek-Davenport Inliers, south, east and south east of Tennant Creek in the Northern Territory. The Kurundi Native Title Claim (DCD2011/015) covers the Kurundi Pastoral Lease PPL 1109 affecting EL31623, 31624, 31626, 31628, 31629, EL32199 and EL32200. The Davenport and Murchison Ranges sites of conservation significance affect portions of EL31626, 31627, 31628, 31629, EL32199, EL32200, EL32344 and EL32345.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Treasure Creek: Tennant Creek mineral field has had a long history of exploration and mining (since 1933). Historical exploration around the main Tenant Creek Gold Field primarily included work by Giants Reef, Peko, Posiedon, Roebuck, Normandy (later Newmont) and Tennant Creek Gold. Exploration was primarily based on geophysical surveys targeting coincident gravity and ground magnetic anomalies, followed by RC or diamond drilling. Lines of RAB or Aircore holes were

Criteria	JORC Code explanation	Commentary
		also drilled where specific geophysical models were not present. Currently the bulk of the Tennant Creek mineral field is held by Emmerson Resources. Treasure Creeks applications are outside of the main gold field (except ELA31619) extending from Tennant Creek to Hatches Creek gold fields. Historic exploration over the applications east of the Stuart highway has been sparse and sporadic, with companies including Giants Reef, Normandy, Newmont doing minimal, if any, on ground work (on ground work included a few very broad spaced RAB lines). In the early to mid-2000's Arafura completed some broad spaced soil samples but relinquished the ground without pursuing any anomalies that were discovered. Applications west of the highway cover ground that was involved in exploration around the Rover Gold Field, including companies such as Geopeko, Giants Reef, Newmont, Western Desert Resources and Tennant Creek Gold. Exploration included magnetic and gravity surveys, geophysical analysis, targeted RC and diamond drilling. The tenements in this area cover significant IOCG targets generated from this work. EL31617 covers ground held by Tennant Creek Gold/Western Desert Resources as part of their Rover Exploration Project which they relinquished in 2014 in favour of their developing iron ore projects. Rock chip sample results referred to at Kurundi and Whistle Duck were taken were taken by various companies in the 1960's.
Geology	*Deposit type, geological setting and style of mineralisation.*	Exploration at Treasure Creek is targeting Iron Oxide-Copper Gold (IOCG) style of mineralisation in several settings, lithologies and structural complexities within the Proterozoic Tennant Creek-Davenport Inliers.
Drill hole Information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* ○ *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	Drill information reported in this announcement relates to KRR's 2022 Reconnaissance rock chip grab sampling and latest results from its RC drilling and is presented in Tables 1-3 and Figures 1 to 9.
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.*	*Rock Chip Samples:* No weighting averaging techniques or maximum/minimum grade truncations used in the laboratory assays reported. Cut-off grades of 1ppb or 2g/t Ag have been used in reporting the rock chip sample exploration results (Table 3). *Drill intersections:* o Intersections calculated using a weighted average of grade vs metres.

Criteria	JORC Code explanation	Commentary
		Also: o No metal equivalent calculations used. o No upper cuts used in intersection calculations.
	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 downhole drill intersects in this report have been reported, in Table 2, as intersections for zones >0.1g/t Au allowing 2m of internal waste, significant silver and copper intersections have been selected based on what is deemed relevant. Significantly higher grades within these zones are reported as including intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are used for reporting exploration results.
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').*	o Down hole widths have been quoted in this report. The main target dips at 35 degrees meaning downhole width is equivalent to true width. o Drill holes were drilled perpendicular to structure strike where possible. o This is the first drilling at Kurundi and a full interpretation of the respective prospects is still yet to be done.
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.*	Figure 1,3,4,5 shows reconnaissance rock chip grab sample locations and results, Figure 2 shows KRR's tenements and Projects in relation to other areas, Figure 6 mineralised chips from RC drilling. Figure 7 and 8 shows RC drilling and significant results. Figure 9 shows Lone Star East Prospect location.
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.*	Reports on recent exploration can be found in ASX Releases that are available on our website at www.kingrivercopper.com.au. The exploration results reported are representative of the mineralisation style with grades and/or widths reported in a consistent manner.
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.*	Historic exploration at Kurundi is sparse, there has been little exploration in these areas. This is the first drilling at the Kurundi prospect. There is no drilling within EL31619 at the targeted Lonestar trend area along the Hopeful Star/Mauretania Trend. KRR has undertaken rock chip sampling and reconnaissance at its Kurundi Project and ground geophysics at its Lone Star Trend area.
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.*	KRR plans to implement a focused, thorough gold exploration process utilising contemporary geophysical and exploration techniques. Further drilling is being planned at Kurundi to test along strike and at depth as well as to test for other nearby mineralized structures. Also drilling is being planned at KRR's Tennant East Project.