ASX ANNOUNCEMENT

12 July 2022

Reconnaissance rock chip results received and drilling completed at Khartoum Project

HIGHLIGHTS

- **Rock chip assay results have been received for reconnaissance sampling at over 30 prospects across the Khartoum Project.**
- **Tin values from historic mines to 4.62% in the Brownville area, 5.02% in the Stannary Hills area and 1.53% in the California area.**
- **High grade base metal values include 4.66% Cu, 24.4% Zn, 4.62% W, 211ppm Ag, 196ppm In (Brownville) and 3.69% Pb (Stannary Hills).**
- **23 RC drill holes completed at Boulder Prospect testing ten targets.**
- **Numerous high-level targets identified for further exploration efforts.**

EV Resources Limited (ASX:EVR) ("**EVR**" or the "**Company**") is pleased to announce that rock chip results have been received for sampling undertaken at various prospects within the Khartoum Project. The Company's preliminary RC drilling campaign at the Boulder Prospect area has also been completed.

During April and May 196 rock chip samples were collected from outcrop and historic mine workings, primarily in the Boulder, Brownville and Stannary Hills areas, at prospects where there has been minimal previous modern exploration. Numerous high-grade tin and base metal results were returned as summarised below. EVR's exploration team are currently conducting follow-up detailed mapping and further geochemical sampling in several areas where surface alteration and high-grade rock chip results indicate potential for economic mineralisation.

The previously announced initial RC drilling campaign planned for the Boulder Prospect area has been completed, comprising 23 holes for 2781 metres. The drilling was designed to follow up a drilling campaign undertaken during 2007 and to test a number of new targets based on elevated tin values returned from rock chip geochemistry and geological mapping. Many defined targets were not tested during the initial phase of drilling due to the rugged topography of the area requiring significant earthworks to provide drill rig access. These areas will be further assessed once results have been received from the recent drilling. Most drill holes intersected varying widths of greisen alteration however the tenor of mineralisation will

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not be known until laboratory results have been received. Samples are currently at the laboratory with processing having commenced on the initial batch.

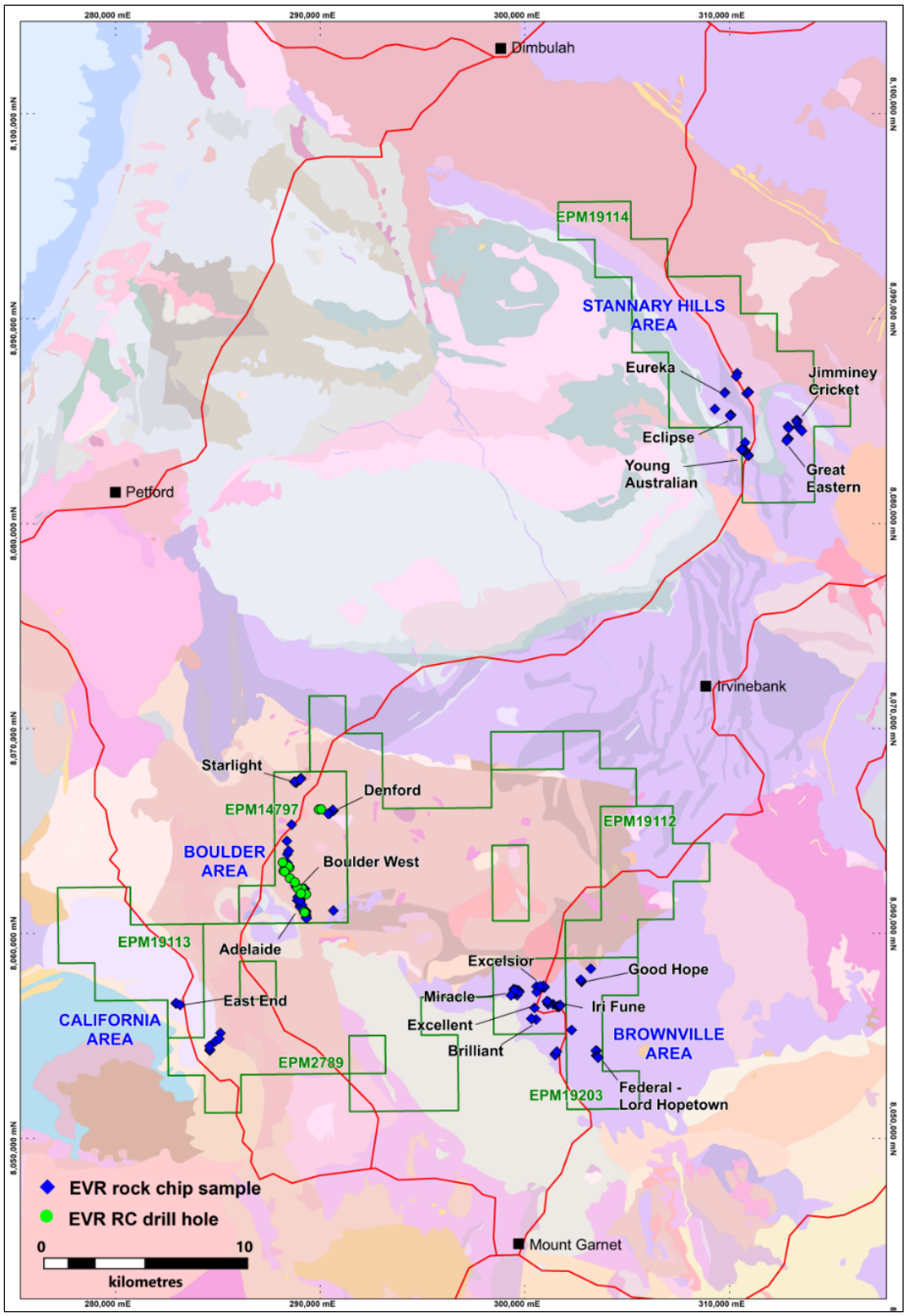

Figure 1. EV Resources rock chip sample and RC drilling locations

BROWNVILLE AREA

This is a small, historic mineral field located immediately north from Mt Garnet. Mines in the area exploited tin, tungsten and base metals. The mines are hosted by Hodgkinson Formation sediments, with mineralisation occurring within structurally controlled fissure veins. There has been minimal modern exploration within the area with no known previous drilling. The largest reported producers in the area were the Excelsior Mine with 171t of cassiterite concentrate from 14,000t of ore and the Brilliant (or Ann) Mine with 72kg of silver and 0.014t of lead from 22 tonnes of ore.

Brilliant – Workings comprise an historic prospecting shaft and short adit targeting lead-silver mineralisation. Two samples (KRC000088 – 0089) located 25m apart were collected from siliceous outcrop with sericitic alteration, sporadic quartz veining and visible sulphides hosted by sandstone. The samples returned maximum values of **162ppm Ag**, 1370ppm Cd, **1.64% Cu**, **2.57% Pb**, **24.4% Zn** and **82.9ppm In**. A further sample was collected from mullock associated with a working located 200m further east. The mullock sample (KRC000087) returned 25ppm Ag, 1170ppm As, 0.46% Cu, 0.16% Pb, 0.82% Zn and 86.7ppm In. Further detailed sampling and geological mapping will be undertaken in this area to determine the extent of mineralisation.

Excellent - An area of shallow workings centred on the main shaft of >50m depth, covering an area of 120m by 50m. Twelve samples were collected, seven of ferruginous quartz mullock from various workings and five from outcrop. Samples from mullock (KRC000035 – 0036, KRC000186 – 0187, KRC000190 – 0191 and KRC000193) returned maximum values of **1.14% Sn**, **4.62% W**, **211ppm Ag**, **4.66% Cu**, 0.67% Pb, 0.28% Zn and **74.7ppm In**. Average results for the dump samples are **2.35% Sn**, 0.66% W (only one elevated value), 52ppm Ag, **1.14% Cu**, 0.15% Pb, 0.06% Zn and 23ppm In. Outcrop samples were collected outside the main area of workings to determine the geometry of mineralised structures and potential for strike extensions. The outcrop samples returned two elevated tin values with no corresponding elevated base or precious metal values, 0.23% Sn immediately north of the workings (KRC000037) and 0.87% Sn to the south of the workings (KRC000189).

Excelsior - Workings comprise a number of shafts and an open pit of 50m by 30m. Mineralisation is associated with a quartz-feldspar porphyry intrusive and associated greisenisation and hornfelsing of the host sediments. A number of alteration/lithology specific mullock samples were collected to determine the nature of mineralisation and also samples of outcrop from the area to potentially determine extensions to the known mineralisation. In total 17 samples were collected, 11 of mullock and six from outcrop. Mullock samples comprised either sericite-silica altered quartz veined sediment or quartz feldspar porphyry. The only element to return significant results was tin. Maximum tin value from the eight sediment mullock samples (KRC000090, KRC000096, KRC000098, KRC000160, KRC000212-0213, and KRC000215-0216) was **0.62% Sn**, with an average value of **0.20% Sn**. Maximum tin value from the three porphyry mullock samples (KRC000120 and KRC000161-0162) was 0.44% Sn with an average value of 0.23% Sn. Outcrop samples of quartz veining in

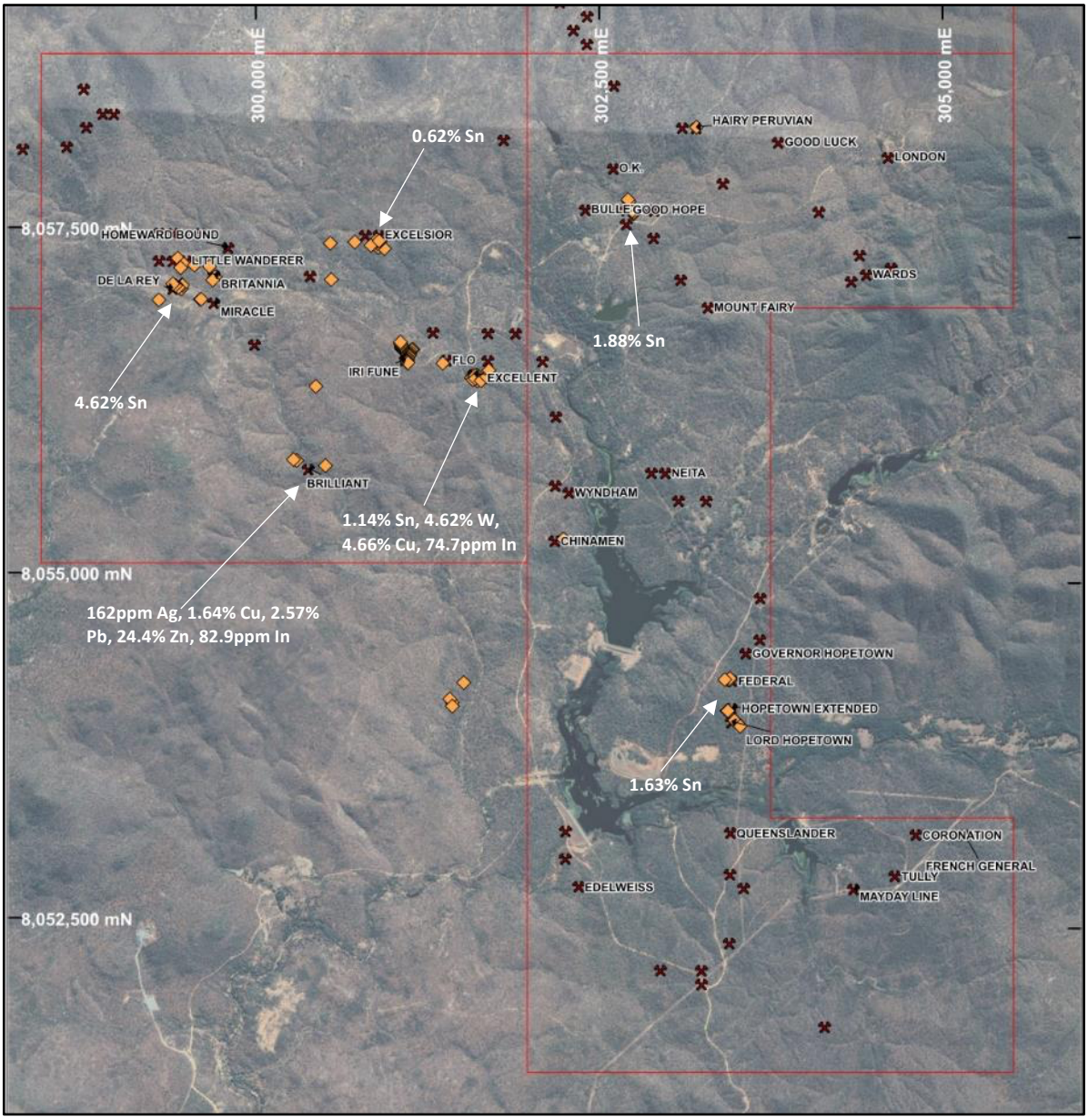

Figure 2. Brownville Area historic and rock chip samples (orange)

altered sediment failed to return any significant values. The Excelsior mine area represents an immediate exploration target to define bulk-mineable tin mineralisation. Further work is required to define the exact nature of mineralisation associated with the porphyry intrusive.

Miracle Area - The Miracle area comprises several small historic tin workings including Miracle, De La Rey, Little Wanderer and Britannia. A total of 18 samples were collected from an area of 400m by 300m covering the historical workings. At De La Rey eight mullock samples (KRC00009 –0094 and KRC000165-0169) comprising sericite-silica alteration with minor laminar quartz veins from two parallel lines of workings returned values to **4.62% Sn**, averaging **1.67% Sn**. A sample (KRC000176) from a mullock pile from a number of small prospecting pits at Little Wanderer returned **0.88% Sn**. The Britannia workings comprise a

small open pit and shallow shafts. A sample of mullock (KRC000174) returned **0.45% Sn**, whilst a sample of quartz veining (KRC000175) from the pit wall returned **0.68% Sn**. Further mapping and sampling of the area is required to determine the full potential for mineralisation. Many of the workings form linear trends over extents of 100m, with width of mineralisation generally >2m. A sample (KRC000177) of quartz subcrop from an area of pebble chert conglomerate near the sediment/volcanic contact 150m southwest from Del La Rey returned a tungsten value of **0.68% W**, indicating potential for tungsten mineralisation in the area.

Federal-Lord Hopetown - The Federal Hopetown Extended and Lord Hopetown historic mines follow a north-northwest-south-southeast trend covering 400m strike extent. The mines are hosted in sediment with mineralisation in mullock associated with quartz veining in mica-silica altered sandstones. Seven samples of mullock (KRC000178 – 0180 and KRC000182 – 0185) from small shafts were collected along the extent of the trend, all returning >0.1% Sn (average **0.46% Sn**) to a maximum **1.63% Sn**, to 36ppm Ag, 0.25% Pb, 0.26% Zn and **41.7ppm In**. This is the first recorded sampling in the area, hence further work is required to determine the tenor of significant tin mineralisation.

Good Hope - Workings comprise a linear trend of small prospecting pits to 2m width over 120m strike extent that progressively increase in size to the north, where the workings are terminated by creek alluvium. Six samples of in situ quartz veining from within the workings was collected (KRC000123-0128), returning highest values from the southernmost three pits. The maximum results, **1.88% Sn**, was from a trench 10m long by 2m width that also returned 0.23% W, 0.11% Cu and 23ppm In. Average grade for all samples at Good Hope was **0.51% Sn.**

Iri Fune - This prospect comprises a linear zone of outcropping silica-sericite altered and variably quartz veined sandstone of approximately 2m width over 120m strike extent. Indicated as a copper prospect on Queensland Mines Department datasets, previous sampling identified elevated tin values. Ten metre continuous composite samples were collected along the extent of the outcrop zone, returning a maximum value of 0.36% Sn over 10m and an average of 0.11% Sn over the 120m extent of sampling. Sampling also returned individual values to a maximum of 23ppm Ag, 0.19% Cu, 0.27% Pb, 0.12% Zn and 20.6ppm In over 10m sample extent.

STANNARY HILLS AREA

The Stannary Hills Mineral Field was one of the highest-grade tin producing areas in the region, particularly the mines along the Kitchener Trend. The Kitchener workings occur along a 1300m linear trend, historically mined for tin by predominantly underground methods with 3,440 ton of cassiterite concentrate produced at a grade of 2.57% Sn since 1900 from 8 main producing mines. Although mined for tin, elevated levels of lead, copper, zinc and silver were also recognised in the mines, but were not exploited.

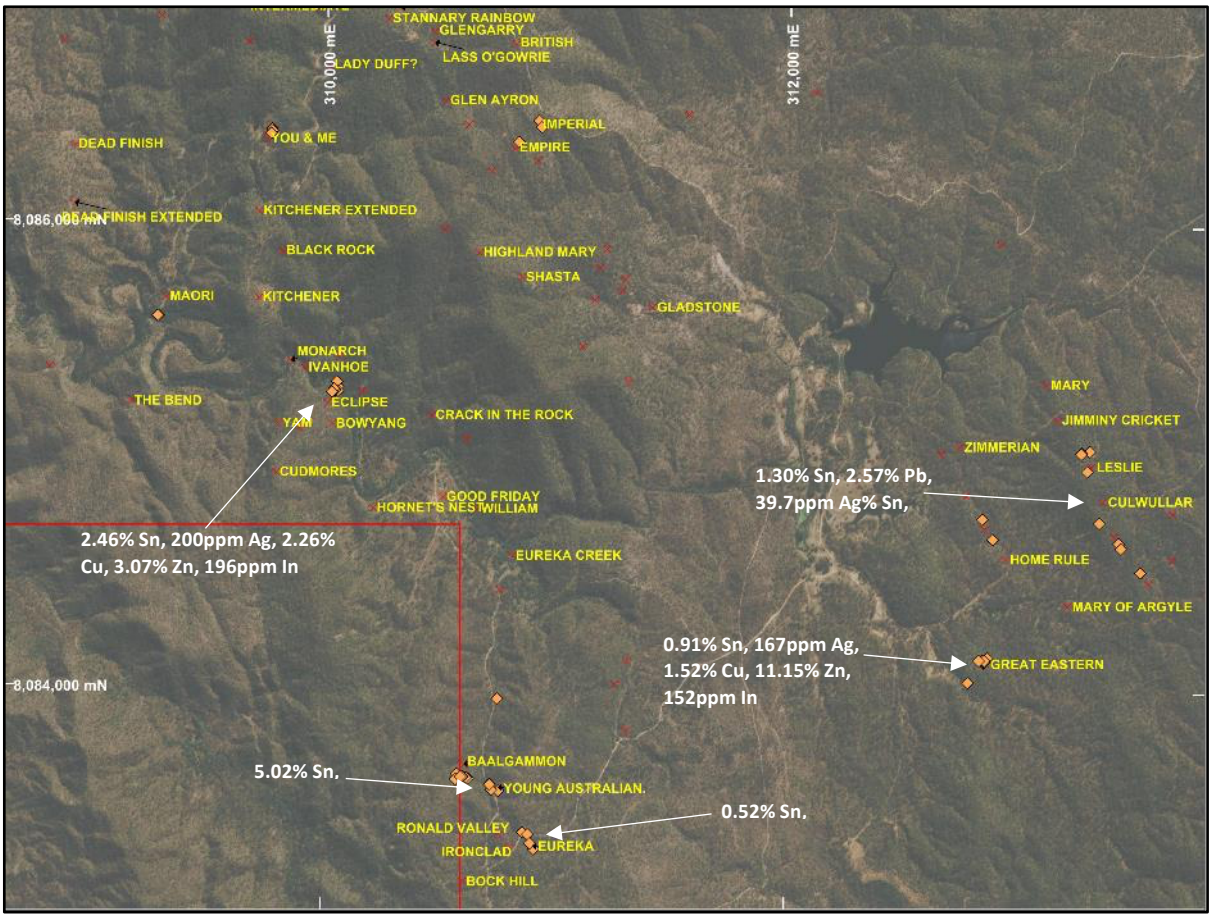

Figure 3. Stannary Hills historic workings and rock chip locations (orange)

Eclipse – These workings are located at the southern extent of the Kitchener Trend of workings. Seven samples were collected from the Eclipse area, six of sericite/silica altered sandstone from mullock dumps (KRC000117, KRC000202, KRC000217 – 0220) and one from outcrop of sericitic quartz veining in sandstone (KRC000118). The dump samples returned maximum values of **2.46% Sn**, **200ppm Ag**, **2.26% Cu**, 0.12% Pb, **3.07% Zn** and **196ppm In**, and averaged **0.71% Sn**, 44ppm Ag, 0.47% Cu, 0.07% Pb, 0.66% Zn and 43ppm In. The eclipse underground workings extend for 125m and represent an immediate drill target.

Eureka - The Eureka workings comprise a number of shallow shafts and trenches over 120m strike extent, exploiting tin mineralisation in sediment-hosted quartz veins. Four samples were collected from the workings, two of mullock and two of veining within the workings. The mullock samples (KRC000130-0131) returned a maximum value of **0.28% Sn**. Sample KRC000132 from quartz veining near an angled shaft returned **0.52% Sn**. Further sampling is required to determine the extent and continuity of mineralisation.

Young Australian - The Young Australian area comprises a number of shafts, adits and shallow pits cut into a hill side, the zone possibly representing a southern continuation of the Kitchener trend. However, unlike Kitchener, there are minimal base metals associated with tin mineralisation. Nine samples were collected from the various workings, either from

mullock or zones of mineralisation within the workings. Four samples (KRC000142-0144, KRC000147) of quartz mullock in ferruginous sandstone returned a maximum value of **5.02% Sn** and averaged **2.39% Sn**. Sampling of quartz vein material within the workings (KRC000141, KRC000145-0146, KRC000148-0150) returned a maximum value of **0.94% Sn**.

Great Eastern – Located on a subparallel trend 2km east of the Kitchener zone, workings comprise a pit and several shafts located in sediment. Eight samples were collected, seven of mullock from a number of dumps, the other of outcropping ferruginous quartz vein. The dump samples (KRC000155-0156, KRC000224-0228) returned a maximum value of **0.91% Sn** (averaging **0.31% Sn**) with one sample (KRC000156) of gossanous material also returning **167ppm Ag**, **4.03% As**, **667ppm Cd**, **340ppm Co**, **1.52% Cu**, 0.18% Pb, **11.15% Zn** and **152ppm In**. Further mapping and outcrop sampling is required to determine the extent and tenor of mineralisation.

Jimminy Cricket Trend - This area comprises a linear trend of small pits and shafts over 1200m strike extent, 500m further east and sub-parallel to the Great Eastern trend, exploiting narrow (generally less than 2m) zones of quartz veining in sediments. The prospect is located immediately east of the Lass O'Gowrie granite, with hornfelsing of the sediments and magnetite development recognised at various locations along the trend of workings. Eight samples (KRC000133-0140), primarily of mullock, were collected from various workings along the trend. Results were variable, with a maximum value of **1.30%** Sn and generally no other elevated elements. The most southerly sample (KRC000140), proximal to the granite contact, did not return significant tin, however returned values of **2.57% Pb**, **39.7ppm Ag** and **1.16% As**, indicating possible metal zonation in the area. More detailed sampling and geological mapping has commenced at this prospect to determine the continuity of mineralisation.

BOULDER AREA

Reconnaissance sampling in the Boulder area was directed towards identifying further targets for drilling that could potentially be tested during the recently completed program. Mullock dumps from historic were also sampled to determine whether contained grade is sufficient for future processing.

Adelaide – The Adelaide Prospect comprises three pits and a number of shafts connected to three adits, covering a strike extent of 400m. Samples were collected from two mullock dumps from the Adelaide adits, comprising variably greisenised granite, with three samples of random material collected from each dump. Samples from the dump corresponding to the northern adit returned an average **0.26% Sn**, 17ppm Ag and 47ppm In (KRC000203 – 205). Samples from the southern adit mullock dump returned an average **0.48% Sn**, 18ppm Ag and 40ppm In (KRC000206 – 208). Samples within the workings and vein outcrop failed to return elevated tin values.

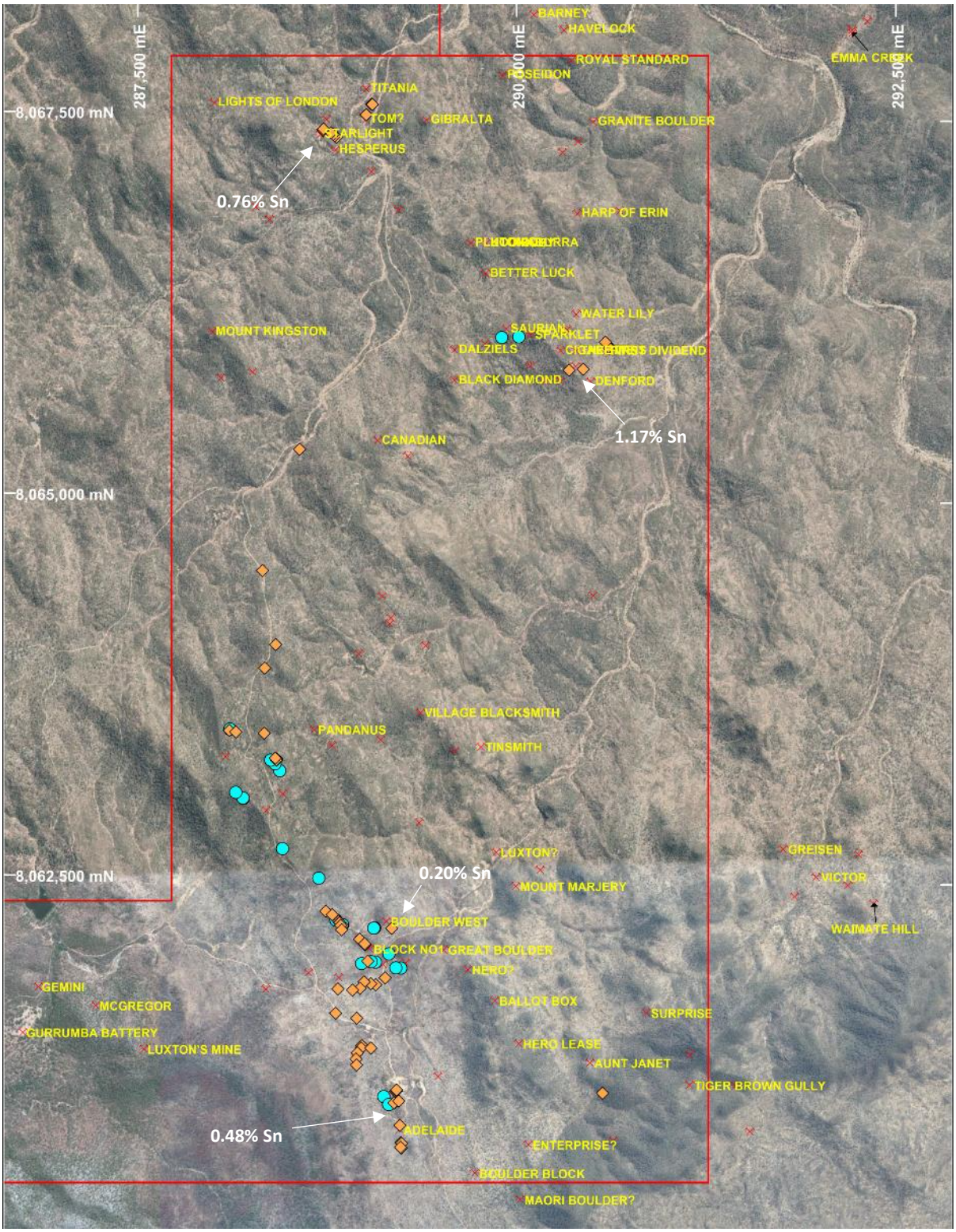

Figure 4. Boulder Area historic workings, rock chip locations (orange) and EV drill holes (blue)

Boulder West - Three bulk samples (KRC000209-0211) were collected from a mullock pile of material from the Boulder West adit. Maximum tin value was **0.20% Sn**, with the samples averaging **0.11%** Sn. The mineralisation occurs on a small peak, interpreted to be a greisen pipe, that has been tested during the recent drilling campaign.

Denford Area - Five samples were collected from the Denford Mine cutting and adit (KRC000058 – 0064). One sampling of a relatively flat-lying sericitic quartz vein that forms the roof to the adit returned a value of **1.17% Sn**. A sample (KRC000063) of outcropping flat lying sericitic quartz veins located 250m west of Denford returned **0.29% Sn**.

Starlight - The prospect comprises a greisenised granite ridge leading to a small historic open pit. The greisen ridge contains a number of quartz veinlets that increase in intensity in the area of the pit. Four samples along the ridge (KRC000051-0054) returned a maximum value of **0.15% Sn**. Three samples (KRC000055-057) of narrow quartz veinlets from within the pit returned a maximum value of **0.76% Sn**. Veins in this area are cemtimetre-scale, hence further appraisal is required to determine the potential of this area.

CALIFORNIAN AREA

East End Extended - The East End Extended workings comprise an east-west series of shallow pits along a 100m strike extent. Three samples were collected, one of minor quartz outcrop along the trend of the pits (KRC000076) and two samples of quartz vein mullock from the pits (KRC000077 – 0078), the latter returning tin values of **1.53% Sn** and **0.22% Sn**. There is no recorded previous sampling undertaken in this area.

ENDS

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This ASX announcement was authorised for release by the Board of EV Resources Limited.

Forward Looking Statement

Forward Looking Statements regarding EVR´s plans with respect to its mineral properties and programs are forward-looking statements. There can be no assurance that EVR's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that EVR will be able to confirm the presence of additional mineral resources, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of EVR's mineral properties. The performance of EVR may be influenced by a number of factors which are

outside the control of the Company and its Directors, staff, and contractors. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

Competent Person's Statement

The information in this announcement that relates to the Khartoum Project, is based on information compiled by Mr Erik Norum who is a Member of the Australian Institute of Geoscientists. Mr Norum is employed by EVR on a full-time basis. Mr Norum has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Norum consents to the inclusion in this announcement of the matters based on information in the form and context in which it appears.

Compliance Statement

This announcement contains information relating to the Khartoum Project extracted from ASX market announcements dated 9 February 2021 and 30 March 2021 and reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

TABLE 1. Khartoum Project rock chip locations and results

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000042	Adelaide	289270	8061038	3.7	**2110**	3.1	BLD	451	**26**	120	7.0	2.0	62	BLD	754	BLD	21	123
KRC000043	Adelaide	289264	8061035	BLD	184	9.3	2	930	5	40	3.0	BLD	737	6	61	BLD	15	**4060**
KRC000044	Adelaide	289272	8061111	BLD	249	0.5	1	98	2	100	1.0	2.0	90	3	299	BLD	11	78
KRC000045	Adelaide	289278	8061115	BLD	160	BLD	BLD	64	4	120	1.0	1.0	54	3	203	BLD	9	125
KRC000046	Adelaide	289278	8061116	BLD	198	BLD	1	90	2	90	2.0	1.0	63	3	252	BLD	9	171
KRC000047	Adelaide	289278	8061117	BLD	193	BLD	BLD	82	2	90	1.0	2.0	39	3	273	BLD	8	147
KRC000048	Adelaide	289306	8060888	BLD	64	1.4	BLD	45	3	320	1.0	1.0	18	4	443	10	22	167
KRC000203	Adelaide	289280	8061120	18.2	**2330**	0.7	BLD	353	**43**	70	2.0	2.0	189	2	**2390**	BLD	115	266
KRC000204	Adelaide	289280	8061120	24.6	**4570**	1.2	1	243	**71**	100	3.0	4.0	362	3	**4300**	BLD	123	247
KRC000205	Adelaide	289280	8061120	8.2	**1350**	1.0	1	240	**26**	50	2.0	BLD	149	3	**1200**	BLD	53	351
KRC000206	Adelaide	289296	8061047	28.3	**10100**	1.4	1	146	**47**	110	3.0	BLD	625	1	**4840**	BLD	95	176
KRC000207	Adelaide	289296	8061047	15.6	**5540**	1.6	BLD	212	**41**	120	4.0	2.0	297	1	**4960**	BLD	131	95
KRC000208	Adelaide	289296	8061047	10.8	**2550**	1.0	BLD	245	**26**	120	4.0	BLD	124	1	**4640**	BLD	108	70
KRC000049	Boulder area	288361	8064512	BLD	**1485**	BLD	BLD	59	2	80	4.0	2.0	83	4	**1255**	BLD	13	34
KRC000050	Boulder area	288597	8065309	BLD	38	BLD	1	13	5	100	1.0	2.0	22	3	227	BLD	9	88
KRC000209	Boulder West	289237	8062178	1.1	168	BLD	BLD	18	5	160	1.0	BLD	306	4	830	BLD	14	100
KRC000210	Boulder West	289237	8062178	1.4	126	BLD	1	37	2	70	1.0	2.0	244	3	362	BLD	12	109
KRC000211	Boulder West	289237	8062178	1.9	338	BLD	BLD	60	6	110	2.0	BLD	468	3	**1990**	BLD	17	113
KRC000087	Brilliant	300538	8055798	25.1	**1170**	84.0	11	**4600**	**87**	130	BLD	5.0	**1590**	4	67	BLD	8	**8170**
KRC000088	Brilliant Area	300329	8055834	**65.6**	**204**	**1370**	28	**16400**	**83**	30	11.0	4.0	**25700**	BLD	109	BLD	2	**244000**
KRC000089	Brilliant Area	300305	8055840	**162.0**	**3150**	90.8	8	**10900**	**59**	80	17.0	4.0	**7530**	2	335	BLD	9	**25200**

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000164	Brilliant area	300464	8056371	1.1	7	BLD	5	177	2	40	4.0	15.0	674	5	13	BLD	6	432
KRC000086	Chinamen	302276	8055283	1.0	**3260**	8.5	5	489	**33**	10	2.0	15.0	57	4	**4220**	BLD	27	921
KRC000092	De La Rey	299481	8057097	0.9	32	BLD	8	52	BLD	30	1.0	8.0	46	5	**46200**	BLD	36	151
KRC000093	De La Rey	299481	8057097	BLD	27	BLD	8	15	BLD	40	2.0	7.0	14	3	**11050**	BLD	14	56
KRC000094	De La Rey	299477	8057069	BLD	5	BLD	1	5	BLD	10	1.0	2.0	12	1	**1435**	BLD	5	40
KRC000058	Denford area	290641	8065994	0.6	104	BLD	1	36	2	50	2.0	2.0	158	3	893	BLD	13	72
KRC000059	Denford area	290638	8061113	1.8	690	BLD	BLD	246	8	50	3.0	3.0	**1100**	3	351	BLD	8	198
KRC000060	Denford area	290633	8065996	BLD	427	BLD	1	112	2	120	3.0	1.0	450	3	**11700**	BLD	36	95
KRC000061	Denford area	290628	8065998	BLD	5	BLD	BLD	8	2	150	BLD	3.0	26	2	355	BLD	15	50
KRC000062	Denford area	290607	8066031	BLD	43	BLD	2	15	0	360	3.0	3.0	17	3	54	BLD	170	113
KRC000063	Denford area	290462	8065852	BLD	141	BLD	BLD	24	2	130	2.0	2.0	52	10	**2920**	BLD	22	97
KRC000064	Denford area	290369	8065845	BLD	45	BLD	BLD	23	1	70	1.0	2.0	19	3	161	BLD	10	77
KRC000076	East End Extended	282930	8056593	BLD	26	BLD	3	27	3	20	1.0	7.0	25	1	51	BLD	2	49
KRC000077	East End Extended	282950	8056593	1.2	20	BLD	6	8	1	50	BLD	14.0	82	2	**2220**	BLD	4	211
KRC000078	East End Extended	282966	8056591	2.7	12	BLD	3	12	1	30	BLD	8.0	96	2	**15300**	BLD	14	169
KRC000079	East End Extended	283144	8056513	1.3	40	BLD	3	133	1	30	1.0	8.0	109	2	450	BLD	4	123
KRC000117	Eclipse	310043	8085274	34.6	**16000**	2.1	65	858	6	50	BLD	22.0	461	8	**4910**	BLD	16	742
KRC000118	Eclipse	310057	8085294	0.9	173	0.5	5	122	3	40	BLD	12.0	127	6	389	BLD	8	379
KRC000202	Eclipse	310053	8085315	**200.0**	**17850**	**114**	**137**	**22600**	**196**	20	BLD	7.0	**1210**	2	**24600**	BLD	39	**30700**
KRC000217	Eclipse	310056	8085276	1.9	198	0.7	3	58	5	30	2.0	4.0	308	6	178	BLD	8	340
KRC000218	Eclipse	310044	8085279	5.1	**2270**	1.5	11	161	0	30	2.0	10.0	888	11	**5400**	BLD	18	444
KRC000219	Eclipse	310040	8085284	13.2	**2010**	3.4	26	684	7	50	1.0	14.0	**1035**	8	**6340**	BLD	18	**1070**
KRC000220	Eclipse	310031	8085271	2.2	**1875**	1.3	10	210	8	50	1.0	12.0	191	7	**1210**	BLD	13	430

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000197	Empire	310829	8086351	44.0	**81600**	BLD	93	**1670**	8	BLD	1.0	BLD	15	BLD	298	BLD	246	6
KRC000129	Eureka	310918	8083312	1.3	27	1.2	3	11	0	10	1.0	6.0	252	2	14	BLD	4	263
KRC000130	Eureka	310869	8083384	7.4	103	0.7	6	150	BLD	40	1.0	10.0	153	3	**2780**	BLD	12	456
KRC000131	Eureka	310891	8083376	5.8	77	0.5	2	122	1	30	1.0	10.0	427	2	814	BLD	4	364
KRC000132	Eureka	310902	8083337	7.1	109	BLD	3	21	BLD	30	1.0	5.0	230	1	**5260**	BLD	20	177
KRC000035	Excellent area	301606	8056457	2.9	28	BLD	7	173	2	90	10.0	21.0	105	25	**5450**	BLD	**46,200**	204
KRC000036	Excellent area	301608	8056460	7.2	107	BLD	9	521	5	100	BLD	19.0	314	22	**2160**	BLD	86	250
KRC000037	Excellent area	301637	8056424	BLD	278	BLD	12	554	1	90	1.0	41.0	35	13	**2300**	BLD	51	260
KRC000186	Excellent area	301596	8056443	25.6	8	0.8	3	**5100**	11	40	1.0	10.0	189	8	**1430**	BLD	30	225
KRC000187	Excellent area	301596	8056443	**211.0**	13	16.1	26	**46600**	**75**	10	BLD	21.0	**6680**	2	**2160**	BLD	32	**2760**
KRC000188	Excellent area	301606	8056431	0.6	30	BLD	6	153	1	40	1.0	19.0	32	7	258	BLD	20	132
KRC000189	Excellent area	301635	8056465	0.6	241	BLD	5	121	BLD	70	1.0	26.0	38	9	**8670**	BLD	80	321
KRC000190	Excellent area	301623	8056460	**118.0**	11	3.4	8	**27000**	**46**	70	BLD	14.0	**3170**	11	909	BLD	33	674
KRC000191	Excellent area	301624	8056438	0.7	38	BLD	6	191	BLD	50	1.0	22.0	20	8	**11350**	BLD	49	172
KRC000192	Excellent area	301666	8056424	BLD	20	BLD	4	53	1	30	BLD	13.0	22	5	127	BLD	20	96
KRC000193	Excellent area	301706	8056454	0.6	32	BLD	6	70	1	20	1.0	9.0	22	5	68	BLD	21	80
KRC000194	Excellent area	301722	8056500	BLD	14	BLD	4	9	1	20	1.0	11.0	7	7	68	BLD	15	86
KRC000090	Excelsior	300916	8057425	BLD	38	1.1	6	78	1	70	BLD	15.0	33	10	127	BLD	52	232
KRC000095	Excelsior	300737	8057419	0.8	31	BLD	5	311	1	50	1.0	5.0	31	15	203	BLD	61	77
KRC000096	Excelsior	300916	8057425	BLD	41	BLD	8	3	BLD	90	BLD	26.0	9	14	**4030**	BLD	62	299
KRC000097	Excelsior	300902	8057416	BLD	8	BLD	5	11	1	40	BLD	20.0	5	8	879	BLD	18	126
KRC000098	Excelsior	300916	8057425	BLD	18	BLD	7	11	1	80	1.0	17.0	7	12	196	BLD	17	173
KRC000119	Excelsior	300907	8057383	BLD	13	BLD	1	8	0	20	1.0	BLD	18	2	64	BLD	59	22

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000120	Excelsior	300953	8057374	BLD	104	BLD	1	30	BLD	20	BLD	6.0	17	3	**4460**	BLD	22	84
KRC000121	Excelsior	300903	8057409	BLD	33	BLD	2	33	BLD	10	1.0	11.0	10	3	390	BLD	106	64
KRC000122	Excelsior	300893	8057421	BLD	44	BLD	3	34	0	20	BLD	9.0	13	3	638	BLD	67	97
KRC000160	Excelsior	300909	8057433	BLD	17	BLD	8	7	0	130	1.0	33.0	30	7	**3570**	BLD	207	209
KRC000161	Excelsior	300904	8057431	BLD	36	BLD	1	25	BLD	10	BLD	3.0	19	4	**2130**	BLD	6	73
KRC000162	Excelsior	300896	8057437	BLD	17	BLD	BLD	19	0	20	1.0	4.0	16	2	262	BLD	13	54
KRC000212	Excelsior	300854	8057397	0.5	381	BLD	5	30	BLD	50	1.0	15.0	30	9	**6230**	BLD	142	139
KRC000213	Excelsior	300854	8057397	BLD	110	BLD	7	15	0	50	11.0	44.0	13	9	558	BLD	85	123
KRC000215	Excelsior	300922	8057429	BLD	12	BLD	7	150	0	60	1.0	17.0	9	10	**1345**	BLD	92	82
KRC000216	Excelsior	300913	8057430	BLD	14	BLD	5	17	1	60	2.0	20.0	9	9	254	BLD	29	65
KRC000163	Excelsior South	300568	8057145	BLD	265	BLD	1	46	1	20	1.0	2.0	236	6	124	BLD	15	31
KRC000214	Excelsior West	300558	8057408	BLD	126	BLD	3	11	BLD	30	1.0	4.0	10	5	**2970**	BLD	132	125
KRC000178	Federal	303497	8054273	11.4	860	5.9	27	726	**42**	240	9.0	36.0	**2530**	12	**1360**	BLD	38	**2290**
KRC000179	Federal	303498	8054286	14.4	756	6.2	14	228	1	220	25.0	33.0	**1440**	9	**1550**	BLD	39	**1790**
KRC000034	Flo	301385	8056548	BLD	97	BLD	14	69	1	60	1.0	32.0	178	12	806	BLD	18	290
KRC000123	Good Hope	302765	8057644	BLD	276	BLD	2	467	2	40	3.0	5.0	51	4	206	BLD	16	78
KRC000124	Good Hope	302763	8057653	0.7	251	BLD	1	185	3	40	7.0	3.0	11	6	345	BLD	28	22
KRC000125	Good Hope	302753	8057663	0.7	209	BLD	3	377	1	30	1.0	7.0	22	5	457	BLD	144	35
KRC000126	Good Hope	302737	8057704	0.6	700	BLD	2	327	2	50	1.0	2.0	13	4	**7730**	BLD	82	65
KRC000127	Good Hope	302729	8057730	1.1	**1310**	BLD	1	**1130**	**23**	50	1.0	9.0	39	9	**18750**	BLD	**2,300**	392
KRC000128	Good Hope	302723	8057746	BLD	434	BLD	1	284	4	30	1.0	7.0	35	6	**2810**	BLD	36	68
KRC000155	Great Eastern	312849	8084139	6.5	98	1.2	5	228	1	50	BLD	12.0	379	5	223	BLD	5	366
KRC000156	Great Eastern	312871	8084149	**167.0**	**40300**	**667**	**340**	**15150**	**152**	20	BLD	38.0	**1760**	1	**4180**	BLD	24	**111500**

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000157	Great Eastern	312786	8084043	5.6	523	4.7	4	180	**81**	10	1.0	3.0	**1815**	2	239	BLD	4	842
KRC000224	Great Eastern	312854	8084128	0.7	96	1.1	13	64	1	50	1.0	25.0	127	15	335	BLD	6	363
KRC000225	Great Eastern	312852	8084132	11.2	618	3.6	11	313	16	80	1.0	19.0	547	13	**4930**	BLD	22	813
KRC000226	Great Eastern	312858	8084132	6.8	764	2.6	20	293	9	60	1.0	24.0	596	14	**2080**	BLD	16	**1010**
KRC000227	Great Eastern	312856	8084138	9.0	**1155**	2.2	16	380	**24**	60	1.0	23.0	785	10	**9090**	BLD	30	**1260**
KRC000228	Great Eastern	312833	8084138	1.8	200	3.6	16	135	3	60	1.0	25.0	270	14	906	BLD	9	978
KRC000091	Hairy Peruvian	303217	8058275	2.0	171	6.3	BLD	145	4	50	7.0	2.0	189	1	30	BLD	240	**1130**
KRC000158	Home Rule Trend	312844	8084745	22.8	**12600**	2.0	3	376	**27**	20	1.0	6.0	**34400**	4	535	BLD	13	754
KRC000159	Home Rule Trend	312889	8084659	6.2	998	22.6	13	487	**37**	30	BLD	9.0	348	8	671	BLD	4	**4390**
KRC000180	Hopetown Extended	303462	8054277	36.1	175	4.6	17	56	BLD	210	11.0	34.0	**1765**	7	**16300**	BLD	59	**2550**
KRC000181	Hopetown Extended	303480	8054052	2.7	190	1.3	2	71	0	20	5.0	7.0	218	4	852	BLD	12	363
KRC000182	Hopetown Extended	303485	854052	19.5	167	0.5	4	38	BLD	40	12.0	16.0	425	3	**3270**	BLD	23	486
KRC000184	Hopetown Extended	303555	8053967	9.5	**1765**	3.1	1	73	6	30	22.0	3.0	852	2	**1895**	BLD	8	683
KRC000185	Hopetown Extended	303536	8053983	5.5	228	0.9	1	127	12	30	30.0	6.0	**1230**	1	**4990**	BLD	17	799
KRC000195	Imperial	310917	8086442	BLD	**10550**	BLD	BLD	59	1	80	2.0	BLD	11	2	178	BLD	458	26
KRC000196	Imperial	310929	8086415	3.0	**11750**	BLD	1	103	1	50	2.0	BLD	6	2	74	BLD	696	17
KRC000199	Iona	310372	8087336	3.3	**102500**	BLD	BLD	**1220**	7	BLD	4.0	BLD	39	1	474	BLD	66	14
KRC000038	Iri Fune	301145	8056623	7.5	435	BLD	2	286	2	50	5.0	7.0	**1660**	2	**2580**	BLD	36	354
KRC000039	Iri Fune	301131	8056549	12.2	97	BLD	2	517	8	40	3.0	2.0	512	1	**2520**	BLD	13	378
KRC000099	Iri Fune	301166	8056646	2.3	13	0.5	3	47	1	50	1.0	7.0	44	2	201	BLD	4	433
KRC000100	Iri Fune	301158	8056641	0.9	310	BLD	2	49	BLD	40	1.0	7.0	161	2	**3550**	BLD	17	292
KRC000101	Iri Fune	301146	8056633	1.9	164	BLD	3	56	0	40	2.0	6.0	425	2	536	BLD	5	232
KRC000102	Iri Fune	301140	8056621	4.5	308	BLD	2	172	1	40	2.0	7.0	849	4	178	BLD	6	313

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000103	Iri Fune	301143	8056614	8.4	561	0.8	4	429	1	30	5.0	12.0	**2710**	6	149	BLD	14	955
KRC000104	Iri Fune	301142	8056605	5.0	**1375**	4.2	3	219	2	40	2.0	5.0	910	3	**1580**	BLD	9	335
KRC000105	Iri Fune	301138	8056597	4.2	125	BLD	4	242	1	40	2.0	11.0	903	5	167	BLD	9	620
KRC000106	Iri Fune	301131	8056588	11.8	48	0.8	3	263	5	40	2.0	8.0	341	5	814	BLD	11	896
KRC000107	Iri Fune	301129	8056577	19.3	55	0.7	3	564	10	70	3.0	6.0	768	1	816	BLD	4	507
KRC000108	Iri Fune	301126	8056566	3.4	177	0.9	11	96	2	60	BLD	14.0	535	6	78	BLD	10	**1235**
KRC000109	Iri Fune	301128	8056557	4.6	26	BLD	4	431	2	40	1.0	5.0	638	3	**2270**	BLD	11	648
KRC000110	Iri Fune	301132	8056548	23.0	124	0.6	2	**1865**	**21**	40	8.0	5.0	**2390**	3	564	BLD	9	594
KRC000111	Iri Fune North	301086	8056648	12.6	17	0.9	17	355	2	120	4.0	27.0	873	8	19	BLD	17	**1390**
KRC000112	Iri Fune North	301083	8056657	20.4	252	BLD	3	887	0	60	3.0	11.0	**2290**	8	39	BLD	8	773
KRC000113	Iri Fune North	301083	8056668	8.4	29	BLD	4	383	0	30	2.0	11.0	946	6	6	BLD	6	364
KRC000114	Iri Fune North	301082	8056677	5.5	171	0.9	16	519	2	80	7.0	37.0	811	10	27	BLD	24	**1300**
KRC000115	Iri Fune North	301077	8056686	15.7	18	BLD	6	360	1	40	38.0	11.0	619	4	18	BLD	10	458
KRC000116	Iri Fune North	301076	8056699	37.2	13	BLD	8	359	1	40	1.0	17.0	**1040**	9	13	BLD	11	671
KRC000133	Jimminy Cricket trend	313306	8085040	2.6	66	BLD	1	106	3	10	1.0	1.0	8	3	**1580**	BLD	13	18
KRC000134	Jimminy Cricket trend	313271	8085033	4.7	24	BLD	1	63	3	10	1.0	7.0	11	2	292	BLD	410	54
KRC000135	Jimminy Cricket trend	313269	8085028	2.3	37	BLD	BLD	91	**35**	10	1.0	6.0	11	3	**1230**	BLD	549	23
KRC000136	Jimminy Cricket trend	313295	8084953	1.7	29	BLD	BLD	19	1	10	1.0	5.0	480	3	135	BLD	33	129
KRC000137	Jimminy Cricket trend	313349	8084732	BLD	30	BLD	8	99	1	70	BLD	37.0	82	7	348	BLD	17	398
KRC000138	Jimminy Cricket trend	313433	8084645	0.8	20	BLD	1	120	BLD	10	2.0	4.0	422	3	**13000**	BLD	31	116
KRC000139	Jimminy Cricket trend	313443	8084623	37.9	48	BLD	BLD	22	1	10	1.0	1.0	177	BLD	59	BLD	24	34
KRC000140	Jimminy Cricket trend	313527	8084521	39.7	**11550**	BLD	1	190	1	10	1.0	12.0	**25700**	5	98	BLD	21	106
KRC000183	Lord Hopetown	303577	8053941	9.2	200	1.7	8	39	0	80	34.0	15.0	**1730**	4	**3080**	BLD	23	853

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000200	Maori	309282	8085594	0.5	609	BLD	8	46	0	40	1.0	22.0	46	11	15	BLD	5	112
KRC000201	Maori	309277	8085594	BLD	91	BLD	7	24	0	30	1.0	14.0	47	8	13	BLD	3	80
KRC000040	Miracle	299617	8056993	BLD	504	BLD	24	145	4	140	5.0	32.0	46	6	152	BLD	8	357
KRC000041	Miracle	299621	8056994	BLD	80	BLD	4	17	0	30	2.0	5.0	19	2	62	BLD	4	73
KRC000165	Miracle area	299475	8057067	BLD	BLD	BLD	1	4	BLD	10	2.0	2.0	11	BLD	**4880**	BLD	10	28
KRC000166	Miracle area	299485	8057094	BLD	19	BLD	4	7	BLD	30	BLD	8.0	20	5	**4840**	BLD	5	42
KRC000167	Miracle area	299456	8057079	BLD	10	BLD	1	4	BLD	10	1.0	2.0	15	1	**18050**	BLD	38	31
KRC000168	Miracle area	299434	8057092	BLD	5	BLD	2	5	BLD	20	1.0	5.0	13	1	**11350**	BLD	8	36
KRC000169	Miracle area	299415	8057103	BLD	9	BLD	3	7	BLD	20	1.0	6.0	16	3	**35900**	BLD	38	32
KRC000170	Miracle area	299448	8057289	1.3	9	BLD	1	7	0	210	1.0	4.0	24	1	101	BLD	3	94
KRC000171	Miracle area	299494	8057248	**79.7**	179	2.3	4	48	5	160	1.0	12.0	693	5	176	BLD	9	713
KRC000172	Miracle area	299569	8057241	0.7	6	BLD	3	8	1	20	BLD	10.0	66	3	609	BLD	2	188
KRC000173	Miracle area	299681	8057231	0.6	10	BLD	1	8	0	20	BLD	6.0	34	2	285	BLD	4	114
KRC000174	Miracle area	299722	8057156	BLD	13	BLD	4	10	BLD	30	1.0	12.0	47	8	**4540**	BLD	15	179
KRC000175	Miracle area	299705	8057133	BLD	36	BLD	3	11	BLD	30	BLD	12.0	13	5	**6800**	BLD	9	150
KRC000176	Miracle area	299469	8057220	5.2	364	1.4	10	**2050**	**31**	40	3.0	5.0	103	13	**8790**	BLD	16	980
KRC000177	Miracle area	299314	8056987	BLD	8	BLD	BLD	10	0	40	4.0	1.0	7	5	33	BLD	**6,750**	14
KRC000069	Prospector Area	284594	8054287	BLD	BLD	BLD	2	2	1	40	13.0	2.0	28	3	17	BLD	19	147
KRC000070	Prospector Area	284611	8054300	BLD	5	BLD	1	3	0	20	13.0	1.0	42	3	16	BLD	24	336
KRC000071	Prospector Area	284598	8054351	0.5	BLD	1.7	9	13	1	70	2.0	6.0	165	11	16	BLD	18	**2640**
KRC000072	Prospector Area	284577	8054505	1.6	BLD	BLD	2	24	0	20	BLD	11.0	**1065**	7	59	BLD	14	263
KRC000073	Prospector Area	284873	8054735	BLD	BLD	BLD	1	3	0	90	22.0	1.0	7	5	29	BLD	144	15
KRC000074	Prospector Area	285113	8055142	BLD	10	BLD	BLD	5	0	30	56.0	BLD	34	5	25	BLD	7	17

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000075	Prospector Area	285062	8054855	1.9	23	BLD	1	191	1	BLD	25.0	BLD	25	BLD	19	BLD	7	14
KRC000198	Rose of England	310324	8087181	0.5	**1635**	BLD	1	21	2	160	2.0	BLD	63	3	**2160**	BLD	40	60
KRC000051	Starlight	288820	8067354	1.6	**1220**	BLD	1	291	**23**	20	10.0	3.0	80	1	41	BLD	24	9
KRC000052	Starlight	288807	8067364	BLD	759	BLD	2	50	3	50	1.0	2.0	478	3	613	BLD	61	60
KRC000053	Starlight	288798	8067373	BLD	**1545**	1.0	1	81	**23**	50	1.0	1.0	227	2	**1505**	BLD	19	51
KRC000054	Starlight	288782	8067382	BLD	142	BLD	1	34	2	40	1.0	2.0	18	2	266	BLD	9	27
KRC000055	Starlight	288730	8067403	0.9	196	BLD	1	61	8	50	2.0	3.0	185	4	**2160**	BLD	16	77
KRC000056	Starlight	288732	8067398	BLD	99	BLD	BLD	62	1	60	2.0	1.0	77	5	270	BLD	7	99
KRC000057	Starlight	288734	8067408	BLD	35	BLD	1	151	2	20	2.0	1.0	81	3	**7550**	BLD	18	182
KRC000065	Titanic	289048	8067574	BLD	45	BLD	BLD	4	1	60	1.0	2.0	12	4	170	BLD	10	51
KRC000066	Titanic	289054	8067572	BLD	6	BLD	BLD	2	1	40	1.0	2.0	4	2	105	BLD	5	16
KRC000067	Titanic	289013	8061587	BLD	15	BLD	BLD	1	1	40	1.0	1.0	8	1	180	BLD	5	51
KRC000068	Titanic	289014	8067504	BLD	39	BLD	BLD	2	1	50	1.0	2.0	34	1	159	BLD	4	112
KRC000221	You & Me	309764	8086399	2.4	210	2.6	3	135	5	40	BLD	12.0	453	11	**2520**	BLD	13	959
KRC000222	You & Me	309765	8086391	0.6	136	2.7	7	77	4	40	1.0	20.0	80	12	808	BLD	8	691
KRC000223	You & Me	309760	8086380	0.6	106	3.2	7	64	3	30	1.0	16.0	92	10	604	BLD	8	607
KRC000141	Young Australian	310763	8083562	1.4	51	1.1	5	12	BLD	50	BLD	18.0	128	4	**9410**	BLD	40	631
KRC000142	Young Australian	310755	8083957	3.4	20	0.9	4	61	BLD	50	BLD	18.0	417	3	**31800**	BLD	121	862
KRC000143	Young Australian	310733	8083567	1.6	93	0.8	1	23	BLD	30	1.0	8.0	237	1	**8930**	BLD	20	361
KRC000144	Young Australian	310725	8083591	6.9	129	1.6	2	149	BLD	40	BLD	10.0	186	2	**50200**	BLD	176	636
KRC000145	Young Australian	310724	8083589	1.9	21	1.0	5	110	3	30	1.0	16.0	159	4	**2300**	BLD	12	649
KRC000146	Young Australian	310725	8083588	2.0	27	0.9	5	39	BLD	20	1.0	9.0	396	5	**5270**	BLD	18	475
KRC000147	Young Australian	310632	8083614	15.4	68	1.0	19	189	4	70	1.0	19.0	**2460**	9	**4510**	BLD	14	954

Sample ID	Prospect	East	North	Ag	As	Cd	Co	Cu	In	Li	Mo	Ni	Pb	Sc	Sn	Tl	W	Zn
KRC000148	Young Australian	310623	8083617	3.6	43	BLD	17	456	4	70	BLD	18.0	**2780**	9	99	BLD	8	829
KRC000149	Young Australian	310609	8083621	3.7	11	0.7	10	60	0	30	1.0	9.0	**3920**	5	78	BLD	3	600
KRC000150	Young Australian	310600	8083621	2.0	10	0.9	6	24	0	20	BLD	14.0	825	7	115	BLD	2	653
KRC000151	Young Australian	310593	8083624	**59.1**	15	10.4	12	43	2	60	BLD	21.0	**7360**	10	85	BLD	4	**1095**
KRC000152	Young Australian	310582	8083634	20.7	9	61.4	17	**1345**	8	70	BLD	17.0	**34900**	9	195	BLD	11	**10800**
KRC000153	Young Australian	310582	8083613	8.7	22	55.5	13	65	16	60	BLD	15.0	**6640**	8	235	BLD	11	**8070**
KRC000154	Young Australian	310578	8083610	28.8	**23**	**216**	19	156	15	60	BLD	12.0	**36900**	7	148	BLD	10	**36600**

NB: Coordinate datum MGA Zone 55 (GDA 94)

All assay results in parts per million (ppm)

BLD = Below level of detection

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	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 (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to*	Rock chip samples of selected zones of outcrop or mullock from workings were collected based on geological determination. All samples were between 2-3kg and were individually labelled and geologically documented.

Criteria	Explanation	Commentary
	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.	
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).*	No drilling methods were used to collect the samples.
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.*	No drilling methods were used to collect the samples.

Criteria	Explanation	Commentary
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.*	No drilling methods were used to collect the samples. Geology of rock chip samples was recorded. Geological records have primarily been quantitative.
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*	No drilling methods were used to collect the samples.

Criteria	Explanation	Commentary
	results for field duplicate/second-half sampling. • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	
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.*	Rock chip sample analysis was undertaken by ALS Laboratories in Brisbane, Australia. Samples were sorted, weighed, dried, crushed, and pulverised to 80% passing -75um. Sn, W and In were analysed by Lithium Borate Fusion with ICP-MS finish (code ME-MS81). Over limit Sn values were analysed by Sn-XRF15b. Ag, As, Cd, Co, Cu, Li, Mo, Ni, Pb, Sc, Tl and Zn were analysed by 4 acid digest and ACP-AES finish (code ME-aACD81) No geophysical or hand held XRF instruments were used. Laboratory QAQC was undertaken.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.*	No drilling methods were used to collect the samples. Data was collected and documented by EV staff geologists in the field.

Criteria	Explanation	Commentary
	• *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.*	
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.*	Rock Chip locations were surveyed using handheld GPS. The grid used was MGA Zone 50, datum GDA94.
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.*	Distance between rock chip sample sites vary, data spacing dictated by availability of outcrop. Data spacing is not sufficient to determine geological and grade continuity. Sampling was of a reconnaissance nature. No compositing of samples or results was applied.

Criteria	Explanation	Commentary
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.*	No drilling methods were used to collect the samples.
Sample security	• *The measures taken to ensure sample security.*	Samples collected in the field were transported by geological staff to the Company's Mt Garnet field base where they were collected by courier and transported directly to the lab.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No audits or reviews were deemed necessary as this work is purely qualitative assaying for first-pass grass roots exploration purposes.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	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 Khartoum Project comprises EPMs 14797, 19112, 19113, 19114, 19203 and 27892 held by EV Resources Silver Pty Ltd, a 100% subsidiary of EV Resources Limited. All tenements are held 100% by EV Resources Silver Pty Ltd. There are no identified issues with the security of the tenure.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	Exploration sampling and reporting was conducted by EV Resources technical staff.
Geology	• *Deposit type, geological setting and style of mineralisation.*	EV Resources is targeting tin, tungsten and base metal mineralisation within the Khartoum Project. The Project covers the O'Brian Supersuite granite of the early-middle Palaeozoic Hodgkinson Province. The O'Briens Creek Supersuite in the region consists of highly fractionated characteristically pale pink to white, alkali-feldspar-rich biotite granites, leucogranites and

Criteria	Explanation	Commentary
		microgranites, some of which are porphyritic and some of which are miarolitic. O'Briens Supersuite has intruded Early Devonian - Late Devonian Hodgkinson Formation, comprising rhythmically interbedded fine to medium-grained arenite and mudstone (locally phyllitic), minor conglomerate, minor chert and metabasalt, and rare limestone. Style of mineralisation being tested by sampling is greisen and vein-style tin-tungsten mineralisation in granites and fissure vein-style tin, tungsten and base metal mineralisation within sediments.
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*	No drilling was undertaken.

Criteria	Explanation	Commentary
	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.	
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 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.*	No drilling was undertaken. No averaging or aggregating of rock chip results was undertaken. Individual results have been reported.
Relationship between mineralisation widths and	• *These relationships are particularly important in the reporting of Exploration Results.*	No drilling was undertaken. No geometry or width is reported with rock samples.

Criteria	Explanation	Commentary
intercept lengths	• *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').*	
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.*	No drilling was undertaken. A sample location plan is included as Figure 1.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	All results have been reported.

Criteria	Explanation	Commentary
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	All meaningful & material exploration data has been reported.
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.*	Exploration within the Khartoum Project tenements is at an early stage. EV intends to undertake more systematic, detailed exploration work over higher-priority targets, including mapping and channel sampling along the extent of outcrop that has previously returned elevated results. If the results of rock chip values is of sufficient grade and extent of outcropping target is deemed significant, further appraisal of prospects will be by drilling.