

## 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.

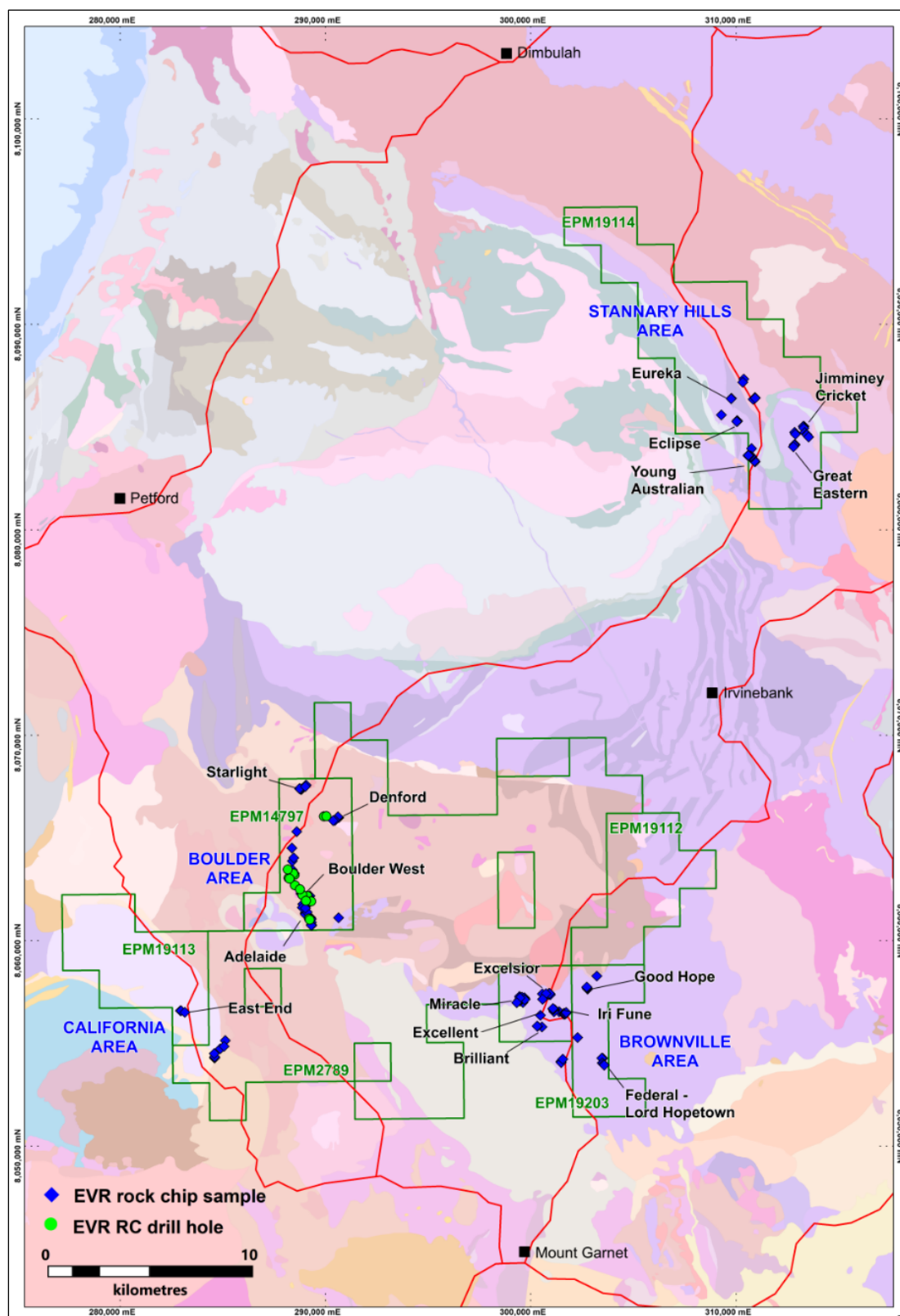
During April and May 196 rock chip samples were collected from outcrop and historic mine workings, primarily in the Boulder, Brownville and Stannary Hills areas, at prospects where there has been minimal previous modern exploration. Numerous high-grade tin and base metal results were returned as summarised 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

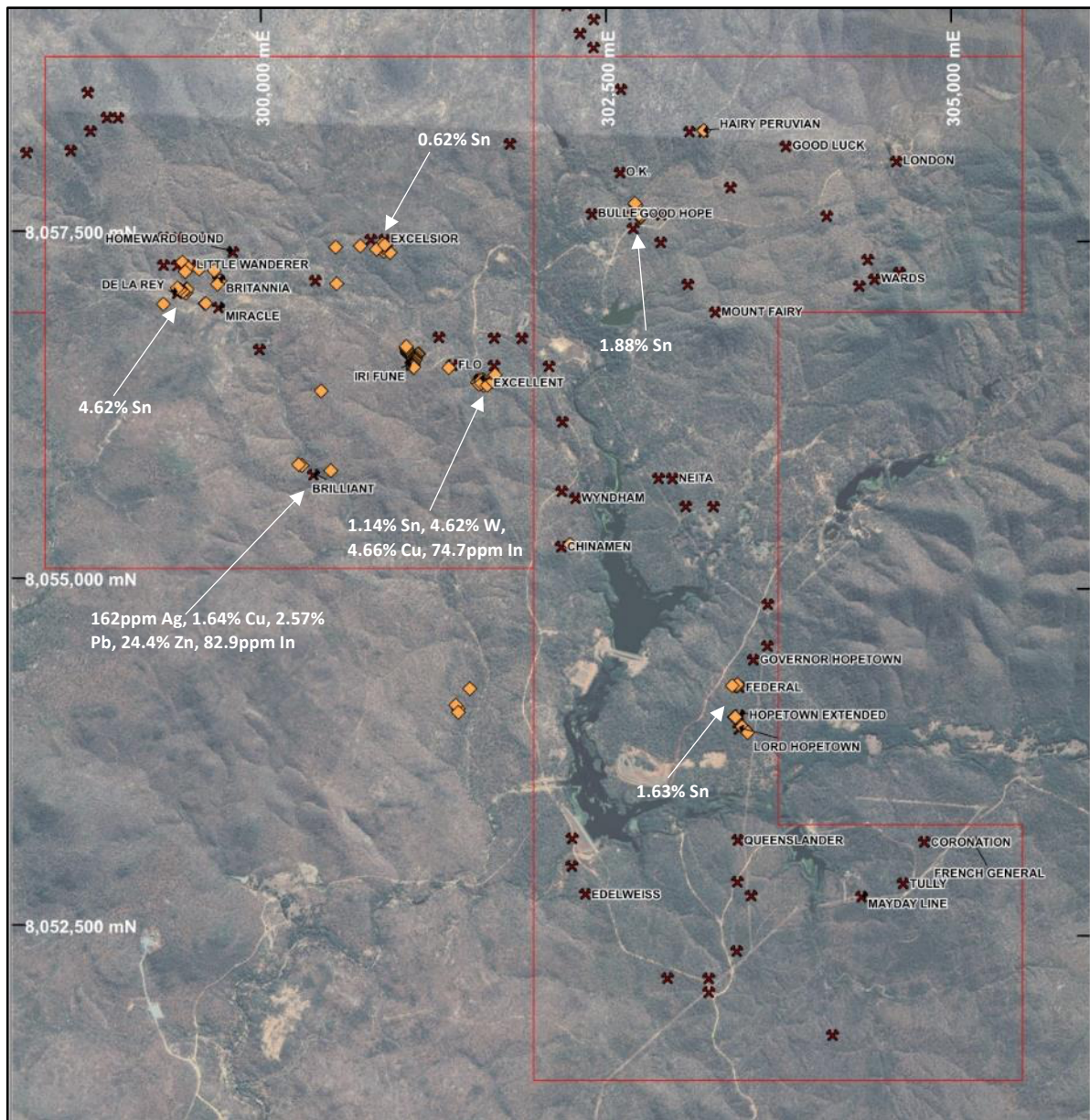
This is a small, historic mineral field located immediately north from Mt Garnet. Mines in the area exploited tin, tungsten and base metals. The mines are hosted by Hodgkinson Formation sediments, with mineralisation occurring within structurally controlled fissure veins. There has been minimal modern 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.

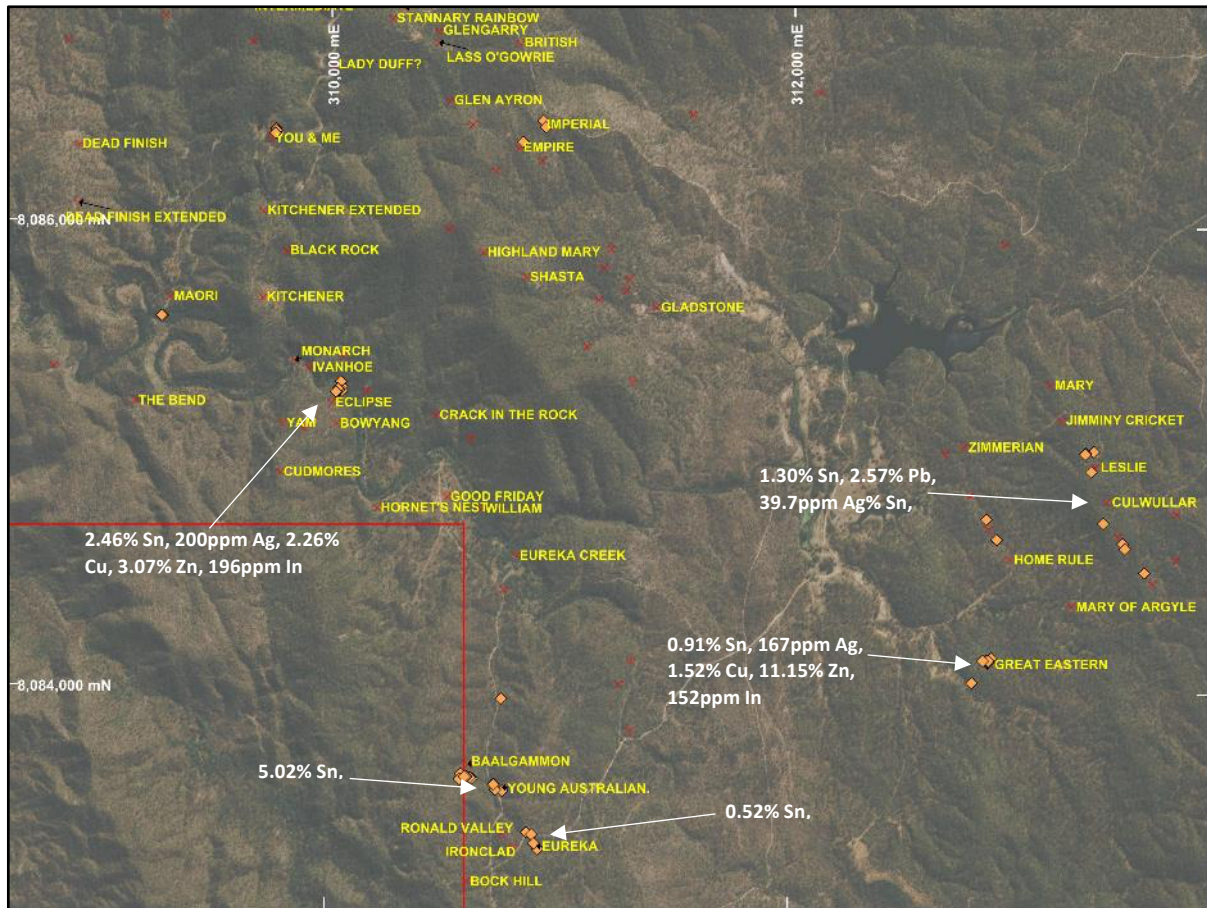
**Good Hope** - Workings comprise a linear trend of small prospecting pits to 2m width over 120m strike extent that progressively increase in size to the north, where the workings are terminated by creek alluvium. Six samples of in situ quartz veining from within the workings was collected (KRC000123-0128), 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.

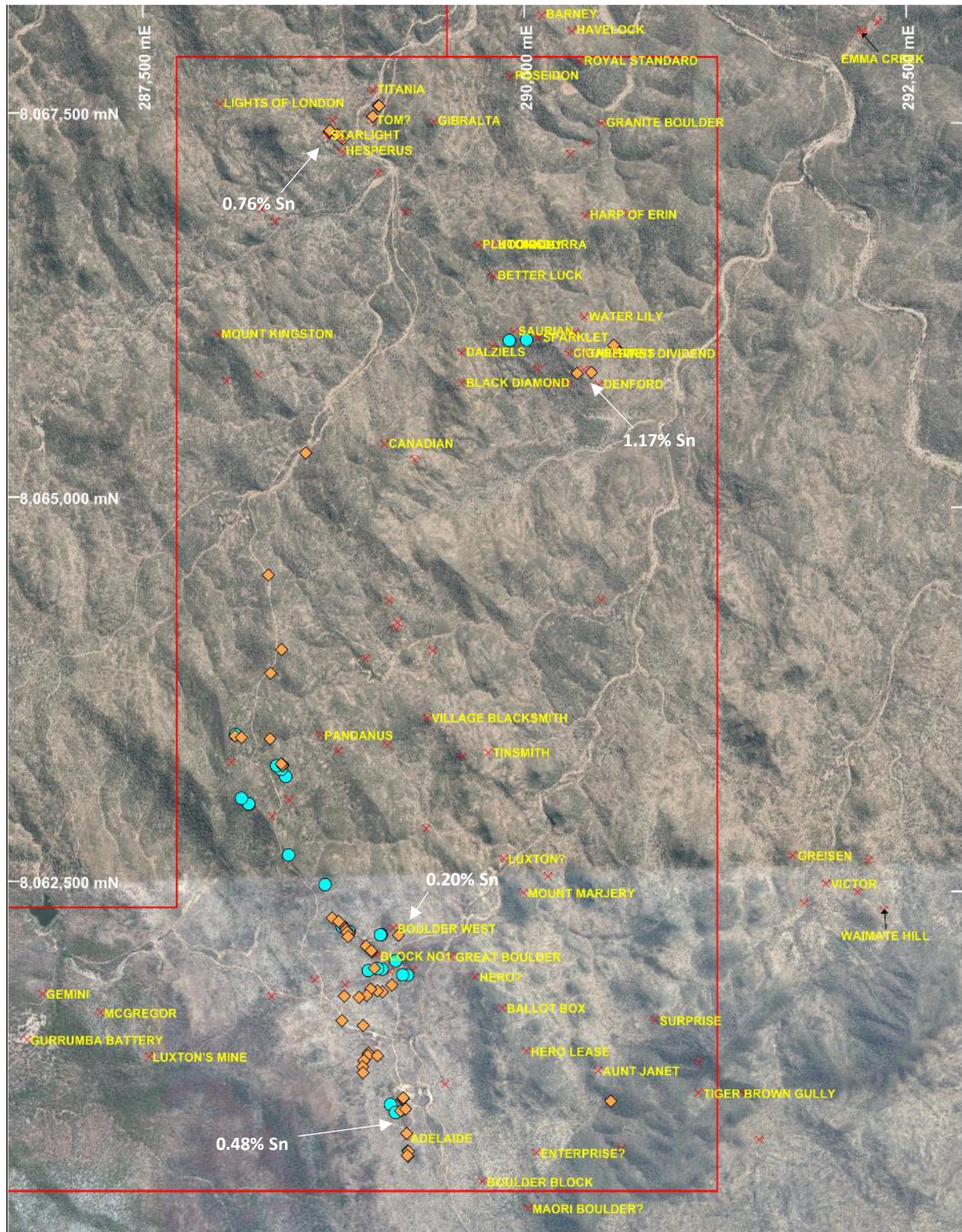
**Jimminy Cricket Trend** - This area comprises a linear trend of small pits and shafts over 1200m strike extent, 500m further east and sub-parallel to the Great Eastern trend, exploiting narrow (generally less than 2m) zones of quartz veining in sediments. The prospect is located immediately east of 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 centimetre-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.

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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          | <b>2110</b>  | 3.1         | BLD | 451          | <b>26</b> | 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  | <b>4060</b>   |
| 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         | <b>2330</b>  | 0.7         | BLD | 353          | <b>43</b> | 70  | 2.0  | 2.0 | 189          | 2   | <b>2390</b> | BLD | 115 | 266           |
| KRC000204 | Adelaide       | 289280 | 8061120 | 24.6         | <b>4570</b>  | 1.2         | 1   | 243          | <b>71</b> | 100 | 3.0  | 4.0 | 362          | 3   | <b>4300</b> | BLD | 123 | 247           |
| KRC000205 | Adelaide       | 289280 | 8061120 | 8.2          | <b>1350</b>  | 1.0         | 1   | 240          | <b>26</b> | 50  | 2.0  | BLD | 149          | 3   | <b>1200</b> | BLD | 53  | 351           |
| KRC000206 | Adelaide       | 289296 | 8061047 | 28.3         | <b>10100</b> | 1.4         | 1   | 146          | <b>47</b> | 110 | 3.0  | BLD | 625          | 1   | <b>4840</b> | BLD | 95  | 176           |
| KRC000207 | Adelaide       | 289296 | 8061047 | 15.6         | <b>5540</b>  | 1.6         | BLD | 212          | <b>41</b> | 120 | 4.0  | 2.0 | 297          | 1   | <b>4960</b> | BLD | 131 | 95            |
| KRC000208 | Adelaide       | 289296 | 8061047 | 10.8         | <b>2550</b>  | 1.0         | BLD | 245          | <b>26</b> | 120 | 4.0  | BLD | 124          | 1   | <b>4640</b> | BLD | 108 | 70            |
| KRC000049 | Boulder area   | 288361 | 8064512 | BLD          | <b>1485</b>  | BLD         | BLD | 59           | 2         | 80  | 4.0  | 2.0 | 83           | 4   | <b>1255</b> | 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   | <b>1990</b> | BLD | 17  | 113           |
| KRC000087 | Brilliant      | 300538 | 8055798 | 25.1         | <b>1170</b>  | 84.0        | 11  | <b>4600</b>  | <b>87</b> | 130 | BLD  | 5.0 | <b>1590</b>  | 4   | 67          | BLD | 8   | <b>8170</b>   |
| KRC000088 | Brilliant Area | 300329 | 8055834 | <b>65.6</b>  | <b>204</b>   | <b>1370</b> | 28  | <b>16400</b> | <b>83</b> | 30  | 11.0 | 4.0 | <b>25700</b> | BLD | 109         | BLD | 2   | <b>244000</b> |
| KRC000089 | Brilliant Area | 300305 | 8055840 | <b>162.0</b> | <b>3150</b>  | 90.8        | 8   | <b>10900</b> | <b>59</b> | 80  | 17.0 | 4.0 | <b>7530</b>  | 2   | 335         | BLD | 9   | <b>25200</b>  |



| 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          | <b>3260</b>  | 8.5        | 5          | 489          | <b>33</b>  | 10  | 2.0 | 15.0 | 57          | 4  | <b>4220</b>  | BLD | 27  | 921          |
| KRC000092 | De La Rey         | 299481 | 8057097 | 0.9          | 32           | BLD        | 8          | 52           | BLD        | 30  | 1.0 | 8.0  | 46          | 5  | <b>46200</b> | BLD | 36  | 151          |
| KRC000093 | De La Rey         | 299481 | 8057097 | BLD          | 27           | BLD        | 8          | 15           | BLD        | 40  | 2.0 | 7.0  | 14          | 3  | <b>11050</b> | BLD | 14  | 56           |
| KRC000094 | De La Rey         | 299477 | 8057069 | BLD          | 5            | BLD        | 1          | 5            | BLD        | 10  | 1.0 | 2.0  | 12          | 1  | <b>1435</b>  | 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  | <b>1100</b> | 3  | 351          | BLD | 8   | 198          |
| KRC000060 | Denford area      | 290633 | 8065996 | BLD          | 427          | BLD        | 1          | 112          | 2          | 120 | 3.0 | 1.0  | 450         | 3  | <b>11700</b> | 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 | <b>2920</b>  | 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  | <b>2220</b>  | BLD | 4   | 211          |
| KRC000078 | East End Extended | 282966 | 8056591 | 2.7          | 12           | BLD        | 3          | 12           | 1          | 30  | BLD | 8.0  | 96          | 2  | <b>15300</b> | 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         | <b>16000</b> | 2.1        | 65         | 858          | 6          | 50  | BLD | 22.0 | 461         | 8  | <b>4910</b>  | 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 | <b>200.0</b> | <b>17850</b> | <b>114</b> | <b>137</b> | <b>22600</b> | <b>196</b> | 20  | BLD | 7.0  | <b>1210</b> | 2  | <b>24600</b> | BLD | 39  | <b>30700</b> |
| 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          | <b>2270</b>  | 1.5        | 11         | 161          | 0          | 30  | 2.0 | 10.0 | 888         | 11 | <b>5400</b>  | BLD | 18  | 444          |
| KRC000219 | Eclipse           | 310040 | 8085284 | 13.2         | <b>2010</b>  | 3.4        | 26         | 684          | 7          | 50  | 1.0 | 14.0 | <b>1035</b> | 8  | <b>6340</b>  | BLD | 18  | <b>1070</b>  |
| KRC000220 | Eclipse           | 310031 | 8085271 | 2.2          | <b>1875</b>  | 1.3        | 10         | 210          | 8          | 50  | 1.0 | 12.0 | 191         | 7  | <b>1210</b>  | 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  | <b>4460</b>  | 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  | <b>3570</b>  | BLD | 207          | 209           |
| KRC000161 | Excelsior       | 300904 | 8057431 | BLD          | 36           | BLD        | 1          | 25           | BLD        | 10  | BLD  | 3.0  | 19          | 4  | <b>2130</b>  | 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  | <b>6230</b>  | 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 | <b>1345</b>  | 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  | <b>2970</b>  | BLD | 132          | 125           |
| KRC000178 | Federal         | 303497 | 8054273 | 11.4         | 860          | 5.9        | 27         | 726          | <b>42</b>  | 240 | 9.0  | 36.0 | <b>2530</b> | 12 | <b>1360</b>  | BLD | 38           | <b>2290</b>   |
| KRC000179 | Federal         | 303498 | 8054286 | 14.4         | 756          | 6.2        | 14         | 228          | 1          | 220 | 25.0 | 33.0 | <b>1440</b> | 9  | <b>1550</b>  | BLD | 39           | <b>1790</b>   |
| 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  | <b>7730</b>  | BLD | 82           | 65            |
| KRC000127 | Good Hope       | 302729 | 8057730 | 1.1          | <b>1310</b>  | BLD        | 1          | <b>1130</b>  | <b>23</b>  | 50  | 1.0  | 9.0  | 39          | 9  | <b>18750</b> | BLD | <b>2,300</b> | 392           |
| KRC000128 | Good Hope       | 302723 | 8057746 | BLD          | 434          | BLD        | 1          | 284          | 4          | 30  | 1.0  | 7.0  | 35          | 6  | <b>2810</b>  | 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 | <b>167.0</b> | <b>40300</b> | <b>667</b> | <b>340</b> | <b>15150</b> | <b>152</b> | 20  | BLD  | 38.0 | <b>1760</b> | 1  | <b>4180</b>  | BLD | 24           | <b>111500</b> |



| 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 | <b>2710</b>  | 6   | 149          | BLD | 14  | 955         |
| KRC000104 | Iri Fune              | 301142 | 8056605 | 5.0  | <b>1375</b>  | 4.2 | 3   | 219         | 2         | 40  | 2.0  | 5.0  | 910          | 3   | <b>1580</b>  | 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  | <b>1235</b> |
| KRC000109 | Iri Fune              | 301128 | 8056557 | 4.6  | 26           | BLD | 4   | 431         | 2         | 40  | 1.0  | 5.0  | 638          | 3   | <b>2270</b>  | BLD | 11  | 648         |
| KRC000110 | Iri Fune              | 301132 | 8056548 | 23.0 | 124          | 0.6 | 2   | <b>1865</b> | <b>21</b> | 40  | 8.0  | 5.0  | <b>2390</b>  | 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  | <b>1390</b> |
| KRC000112 | Iri Fune North        | 301083 | 8056657 | 20.4 | 252          | BLD | 3   | 887         | 0         | 60  | 3.0  | 11.0 | <b>2290</b>  | 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  | <b>1300</b> |
| 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 | <b>1040</b>  | 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   | <b>1580</b>  | 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          | <b>35</b> | 10  | 1.0  | 6.0  | 11           | 3   | <b>1230</b>  | 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   | <b>13000</b> | 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 | <b>11550</b> | BLD | 1   | 190         | 1         | 10  | 1.0  | 12.0 | <b>25700</b> | 5   | 98           | BLD | 21  | 106         |
| KRC000183 | Lord Hopetown         | 303577 | 8053941 | 9.2  | 200          | 1.7 | 8   | 39          | 0         | 80  | 34.0 | 15.0 | <b>1730</b>  | 4   | <b>3080</b>  | 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 | <b>4880</b>  | BLD | 10           | 28          |
| KRC000166 | Miracle area    | 299485 | 8057094 | BLD         | 19  | BLD | 4   | 7           | BLD       | 30  | BLD  | 8.0  | 20          | 5   | <b>4840</b>  | BLD | 5            | 42          |
| KRC000167 | Miracle area    | 299456 | 8057079 | BLD         | 10  | BLD | 1   | 4           | BLD       | 10  | 1.0  | 2.0  | 15          | 1   | <b>18050</b> | BLD | 38           | 31          |
| KRC000168 | Miracle area    | 299434 | 8057092 | BLD         | 5   | BLD | 2   | 5           | BLD       | 20  | 1.0  | 5.0  | 13          | 1   | <b>11350</b> | BLD | 8            | 36          |
| KRC000169 | Miracle area    | 299415 | 8057103 | BLD         | 9   | BLD | 3   | 7           | BLD       | 20  | 1.0  | 6.0  | 16          | 3   | <b>35900</b> | 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 | <b>79.7</b> | 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   | <b>4540</b>  | BLD | 15           | 179         |
| KRC000175 | Miracle area    | 299705 | 8057133 | BLD         | 36  | BLD | 3   | 11          | BLD       | 30  | BLD  | 12.0 | 13          | 5   | <b>6800</b>  | BLD | 9            | 150         |
| KRC000176 | Miracle area    | 299469 | 8057220 | 5.2         | 364 | 1.4 | 10  | <b>2050</b> | <b>31</b> | 40  | 3.0  | 5.0  | 103         | 13  | <b>8790</b>  | BLD | 16           | 980         |
| KRC000177 | Miracle area    | 299314 | 8056987 | BLD         | 8   | BLD | BLD | 10          | 0         | 40  | 4.0  | 1.0  | 7           | 5   | 33           | BLD | <b>6,750</b> | 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           | <b>2640</b> |
| KRC000072 | Prospector Area | 284577 | 8054505 | 1.6         | BLD | BLD | 2   | 24          | 0         | 20  | BLD  | 11.0 | <b>1065</b> | 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  | <b>1635</b> | BLD | 1   | 21  | 2         | 160 | 2.0  | BLD  | 63          | 3   | <b>2160</b>  | BLD | 40  | 60  |
| KRC000051 | Starlight        | 288820 | 8067354 | 1.6  | <b>1220</b> | BLD | 1   | 291 | <b>23</b> | 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  | <b>1545</b> | 1.0 | 1   | 81  | <b>23</b> | 50  | 1.0  | 1.0  | 227         | 2   | <b>1505</b>  | 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   | <b>2160</b>  | 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   | <b>7550</b>  | 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  | <b>2520</b>  | 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   | <b>9410</b>  | BLD | 40  | 631 |
| KRC000142 | Young Australian | 310755 | 8083957 | 3.4  | 20          | 0.9 | 4   | 61  | BLD       | 50  | BLD  | 18.0 | 417         | 3   | <b>31800</b> | BLD | 121 | 862 |
| KRC000143 | Young Australian | 310733 | 8083567 | 1.6  | 93          | 0.8 | 1   | 23  | BLD       | 30  | 1.0  | 8.0  | 237         | 1   | <b>8930</b>  | BLD | 20  | 361 |
| KRC000144 | Young Australian | 310725 | 8083591 | 6.9  | 129         | 1.6 | 2   | 149 | BLD       | 40  | BLD  | 10.0 | 186         | 2   | <b>50200</b> | BLD | 176 | 636 |
| KRC000145 | Young Australian | 310724 | 8083589 | 1.9  | 21          | 1.0 | 5   | 110 | 3         | 30  | 1.0  | 16.0 | 159         | 4   | <b>2300</b>  | BLD | 12  | 649 |
| KRC000146 | Young Australian | 310725 | 8083588 | 2.0  | 27          | 0.9 | 5   | 39  | BLD       | 20  | 1.0  | 9.0  | 396         | 5   | <b>5270</b>  | BLD | 18  | 475 |
| KRC000147 | Young Australian | 310632 | 8083614 | 15.4 | 68          | 1.0 | 19  | 189 | 4         | 70  | 1.0  | 19.0 | <b>2460</b> | 9   | <b>4510</b>  | 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 | <b>2780</b>  | 9  | 99  | BLD | 8  | 829          |
| KRC000149 | Young Australian | 310609 | 8083621 | 3.7         | 11        | 0.7        | 10 | 60          | 0  | 30 | 1.0 | 9.0  | <b>3920</b>  | 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 | <b>59.1</b> | 15        | 10.4       | 12 | 43          | 2  | 60 | BLD | 21.0 | <b>7360</b>  | 10 | 85  | BLD | 4  | <b>1095</b>  |
| KRC000152 | Young Australian | 310582 | 8083634 | 20.7        | 9         | 61.4       | 17 | <b>1345</b> | 8  | 70 | BLD | 17.0 | <b>34900</b> | 9  | 195 | BLD | 11 | <b>10800</b> |
| KRC000153 | Young Australian | 310582 | 8083613 | 8.7         | 22        | 55.5       | 13 | 65          | 16 | 60 | BLD | 15.0 | <b>6640</b>  | 8  | 235 | BLD | 11 | <b>8070</b>  |
| KRC000154 | Young Australian | 310578 | 8083610 | 28.8        | <b>23</b> | <b>216</b> | 19 | 156         | 15 | 60 | BLD | 12.0 | <b>36900</b> | 7  | 148 | BLD | 10 | <b>36600</b> |

**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 | <ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>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</li> </ul> | <p>Rock chip samples of selected zones of outcrop or mullock from workings were collected based on geological determination.</p> <p>All samples were between 2-3kg and were individually labelled and geologically documented.</p> |



| Criteria                     | Explanation   | Commentary  |
|------------------------------|---|---|
|                              | <i>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.</i>  |   |
| <i>Drilling techniques</i>   | <ul style="list-style-type: none"> <li>• <i>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).</i></li> </ul>  | No drilling methods were used to collect the samples. |
| <i>Drill sample recovery</i> | <ul style="list-style-type: none"> <li>• <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li>• <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li>• <i>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.</i></li> </ul> | No drilling methods were used to collect the samples. |

| Criteria                                       | Explanation   | Commentary  |
|--|---|---|
| Logging  | <ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>  | <p>No drilling methods were used to collect the samples.</p> <p>Geology of rock chip samples was recorded. Geological records have primarily been quantitative.</p> |
| Sub-sampling techniques and sample preparation | <ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance</li> </ul> | <p>No drilling methods were used to collect the samples.</p>  |

| Criteria                                   | Explanation   | Commentary  |
|--|---|---|
|  | <p><i>results for field duplicate/second-half sampling.</i></p> <ul style="list-style-type: none"> <li><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul>  |   |
| Quality of assay data and laboratory tests | <ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>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.</i></li> <li><i>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.</i></li> </ul> | <p>Rock chip sample analysis was undertaken by ALS Laboratories in Brisbane, Australia. Samples were sorted, weighed, dried, crushed, and pulverised to 80% passing -75um.</p> <p>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)</p> <p>No geophysical or hand held XRF instruments were used.</p> <p>Laboratory QAQC was undertaken.</p> |
| Verification of sampling and assaying      | <ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> </ul>  | <p>No drilling methods were used to collect the samples.</p> <p>Data was collected and documented by EV staff geologists in the field.</p>  |

| Criteria                             | Explanation   | Commentary  |
|--------------------------------------|---|---|
|                                      | <ul style="list-style-type: none"> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>   |   |
| <i>Location of data points</i>       | <ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>  | <p>Rock Chip locations were surveyed using handheld GPS.</p> <p>The grid used was MGA Zone 50, datum GDA94.</p>   |
| <i>Data spacing and distribution</i> | <ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>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.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul> | <p>Distance between rock chip sample sites vary, data spacing dictated by availability of outcrop.</p> <p>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.</p> |



| Criteria   | Explanation  | Commentary  |
|--|--|---|
| <i>Orientation of data in relation to geological structure</i> | <ul style="list-style-type: none"> <li><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li><i>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.</i></li> </ul> | No drilling methods were used to collect the samples.   |
| <i>Sample security</i>   | <ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>   | 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. |
| <i>Audits or reviews</i>                                       | <ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques and data.</i></li> </ul>   | 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  |
|--|--|---|
| <i>Mineral tenement and land tenure status</i> | <ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>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.</i></li> </ul> | <p>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.</p> <p>All tenements are held 100% by EV Resources Silver Pty Ltd.</p> <p>There are no identified issues with the security of the tenure.</p>  |
| <i>Exploration done by other parties</i>       | <ul style="list-style-type: none"> <li><i>Acknowledgment and appraisal of exploration by other parties.</i></li> </ul>   | <p>Exploration sampling and reporting was conducted by EV Resources technical staff.</p>  |
| <i>Geology</i>                                 | <ul style="list-style-type: none"> <li><i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>   | <p>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</p> |

| 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 | <ul style="list-style-type: none"> <li>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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information</li> </ul> | No drilling was undertaken.   |

| Criteria  | Explanation  | Commentary   |
|---|--|--|
|   | <i>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.</i>   |  |
| <i>Data aggregation methods</i>                       | <ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>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.</i></li> <li><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul> | <p>No drilling was undertaken.</p> <p>No averaging or aggregating of rock chip results was undertaken.</p> <p>Individual results have been reported.</p> |
| <i>Relationship between mineralisation widths and</i> | <ul style="list-style-type: none"> <li><i>These relationships are particularly important in the reporting of Exploration Results.</i></li> </ul>   | <p>No drilling was undertaken.</p> <p>No geometry or width is reported with rock samples.</p>  |



| Criteria                  | Explanation  | Commentary  |
|---------------------------|--|---|
| <i>intercept lengths</i>  | <ul style="list-style-type: none"> <li><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li><i>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').</i></li> </ul> |   |
| <i>Diagrams</i>           | <ul style="list-style-type: none"> <li><i>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.</i></li> </ul>                                    | <p>No drilling was undertaken.</p> <p>A sample location plan is included as Figure 1.</p> |
| <i>Balanced reporting</i> | <ul style="list-style-type: none"> <li><i>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.</i></li> </ul>   | <p>All results have been reported.</p>  |

| Criteria                                  | Explanation  | Commentary   |
|---|--|--|
| <i>Other substantive exploration data</i> | <ul style="list-style-type: none"> <li><i>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.</i></li> </ul> | All meaningful & material exploration data has been reported.  |
| <i>Further work</i>                       | <ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>                              | 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. |