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ASX ANNOUNCEMENT

Date: 8th February 2018

SOIL SAMPLING COMPLETED AT WA GOLD PROJECTS

- Elevated As, Pb and Cu in rock samples from Jungle Hill
- Elevated gold in soil associated structures and contacts at the Jungle Hill and Eight Mile Projects.



Figure 1 Kaili WA Gold Projects

Kaili Resources Limited (Kaili) is pleased to announce the completion of a program of surficial geochemical sampling by wholly owned subsidiary Kaili Gold Pty Ltd at the Jungle Hill and Eight Mile gold projects in Western Australia (**Figure 1**). A total of 506 soil samples and 32 rock samples were collected with results included at the end of this announcement. All tenements (**Table 1**) are owned 100% by Kaili Gold Pty Ltd. The tenements are located 650km north-east of Perth as shown in **Figure 1**.

Region	Tenement Number	Tenement Name	Commodity	Grant Date	Expiry Date	Sub Blocks	Area (km2)
Kookvnie	E40/354	Eight Mile	Gold	08/7/2016	07/7/2021	22	70.4
	-,	0					-
Kookynie	E31/1114	Jungle Hill	Gold	30/5/2016	29/5/2021	47	150.4

Table 1 Tenement Register

At each sample site, the Company's Olympus DELTA Premium portable handheld XRF analyser (DELTA) was used to collect a suite of multi element geochemical readings in addition to a 500g soil sample that was submitted to the ALS Kalgoorlie Geochemical Laboratory (Analysed in the Perth laboratory) for low level gold analysis. The samples/readings were collected at 100m spaced intervals along E-W lines spaced every 200m. Geological and regolith observations were made at each sample site. The data collected by the DELTA instrument are considered to be partial assays. At the start and finish of each traverse 3 DELTA standards were measured in addition to a duplicate and OREAS standard being inserted into the soil sampling sequence after every 30th soil sample. A duplicate sample was also collected at every 30th sample



Figure 2 Project location map

The projects are located near the townsite of Kookynie (Figure 2) 80km north of Kalgoorlie as shown in Figure 2.

JUNGLE HILL E31/1114

Surficial geochemical exploration within the Jungle Hill tenement (**Figure 3**) in an area dominated by folded mafic and felsic stratigraphy and a reasonable exposure of the bed rock units. Six soil grids were established as shown in **Figure 3**.



Figure 3 Jungle Hill Project – Geological Interpretation and Surficial Sampling



Figure 4 Jungle Hill Project – Surficial sampling results

Several low order Au in soils areas (**Figure 4**) were delineated from the sampling program with elevated zones of 5-16ppb Au or 5% of the sample population. Some of these elevated areas of Au ppb in soil had rock chip As ppm results to 1640ppm. Elevated Cu in pXRF readings in the northern portion of the tenement ranged from 75 to 149ppm with some associated with gossanous areas. Further surficial sampling is planned to target the Au/As areas in the south of the tenement and the elevated Cu areas in the north.



Quartz ironstone outcrop associated with prominent NE structure in north of the tenement(L) and one of the extensive Areas of quartz float n the north of the tenement [®]



Folded BIF located along the 7km ironstone trend in the south of the tenement





Gossanous zones located within the tenement

EIGHT MILE E40/354

A surface sampling program comprising 189 soil samples and 5 rock chip samples was completed over the Eight Mile project. The sampling methodology is the same as for the Jungle Hill Project above with soil samples collected along 200m spaced lines and samples collected every 100m along the lines (**Figure 5**). The samples were submitted to ALS in Perth (via Kalgoorlie) for low-level Au and selected multi elements as well as the full suite of multi element geochemistry from the pXRF Delta portable XRF sampler.



Figure 5 Eight Mile Project – Surficial sampling locations

Figure 5 above shows the interpreted lithostructural interpretation for the Eight Mile tenement comprising a folded stratigraphy of felsic (yellow) and mafic (green) intersected by numerous NE and NW trending structures. The soil grids are shown in green and the small amount of rock samples. There were no significant results from the limited rock sampling however, the soil sampling highlighted 3 elevated gold in soil results in the range 4 to 10ppb (10% of the population) and located on the contact between a felsic and mafic unit.



Figure 5 Eight Mile Project – Surficial sampling results



Collecting a sieved soil sample at the Eight Mile Project

(The information in the report above that relates to Exploration Results is based on information compiled by Mr Mark Derriman, who is the Company's Consultant Geologist and a member of The Australian Institute of Geoscientists (1566). Mr Mark Derriman has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2004 and 2012 Editions of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Mark Derriman consents to the inclusion in this report of matters based on his information in the form and context in which it appears.)

Jianzhong Yang Chairman

8th February 2018

JORC Code, 2012 Edition – Table 1 WA Gold Projects surficial geochemical sampling– November/December 2017

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	 A portable X-Ray Fluorescence (pXRF) soil geochemical survey was conducted An Olympus Premium Delta handheld XRF analyzer was used to obtain soil geochemical readings. 3 standards (including a silica blank) were read at the start and end of each sampling traverse In addition, at each site a small hole (10cm x 10cm) was dug to 30cm and a soil sample was sieved to -2mm and placed in a zip lock plastic bag for dispatch to the ALS laboratory in Kalgoorlie for gold and selective multi element geochemistry. A total of 506 soil samples were collected. During the program a total of 32 rock samples were collected and placed in calico bags for Au and multi element geochemistry
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	 Drill hole data is not being reported
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	Drill hole data is not being reported
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical 	Drill hole data is not being reported

Criteria	JORC Code explanation	Commentary
Sub-sampling	 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. If core, whether cut or sawn and whether quarter, half or all core. 	 Soil sample sites were prepared by clearing a 10cm² area to remove
techniques and sample preparation	 If core, whether cut of sawn and whether quarter, null of all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 any light vegetation and immediate top soil. The instrument was then directly placed on the soil to analyse the area directly. The elements analysed (rock samples) by ALS in Perth were Au Bi Hg Sb Se Sn Te Th TI U W Ag Al As Ba Be Ca Cd Ce Co Cr Cu Fe Ga K La Mg Mn Mo Na Ni P Pb S Sc S Ti V Zn The elements analysed (soil samples) by ALS in Perth were as above The elements analysed by the instrument were Cu, Pb, Zn, As, Sb, Bi, Hg, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Rb, Sr, Y, Zr, Mo, Cd, Sn, W, Th, U, Te, Nb, Sc, Au and Ag.
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	 Portable XRF sampling carried out using an Olympus Premium Delta handheld XRF analyzer on "Soil" mode, using three beams, each with 30 second duration to give a total analyzing time of 90 seconds. Handheld XRF analysers are considered to be partial assays 3 standards including a silica blank were routinely measured at the start and finish of each sampling traverse. For the soil sampling an OREAS low level gold standard was inserted after every 30th sample in addition to a duplicate of the 30th sample
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 Geochemical data generated by the portable XRF instrument and collected for geochemical analyses by ALs were checked by the site Project Geologist
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. 	 All sample locations surveyed using a hand-held GPS accurate to 3 meters. The grid system used in MGA 94, Zone 51. Refer to body of report for location of XRF sampling traverses

Criteria	JORC Code explanation	Commentary
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. 	 Sample spacing along the traverses was 100m.The sample lines were spaced at 200m intervals
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. 	 The portable XRF and gold in soil sampling lines were oriented E-W and approximately perpendicular to the orientation of the target stratigraphy.
Sample security	The measures taken to ensure sample security.	 The Olympus Premium Delta handheld XRF analysers generates unique identifier fields to accompany the readings which cannot be tampered with in any way. All readings were collected in the field and downloaded at the end of the day by the project geologist. Copper readings were collected at each sample point as a reference point during the data download phase.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	The sampling techniques were reviewed by the principal of geological consulting company Rocktiger who supervised the work program.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	 Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	 Sampling was completed in E31/1114 and E40/354 The tenements are owned by Kaili Gold Pty Ltd, a subsidiary of Kaili Resources Ltd. The tenements are located in Western Australia approximately 80 to 150km north of Kalgoorlie which is 600km east of Perth. The towns of Menzies within the Shire of the Menzies and Kalgoorlie in the City of Kalgoorlie-Boulder are nearest major towns. There no JVs and Royalties There are no Native Title claimants The tenements are located in the Goldfields Esperance Development

Criteria	JORC Code explanation	Commentary		
		Region.		
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	 Gutnick Resources carried out soil sampling in a small area in the SW of E31/1113 and assayed for Au Kookynie Resources completed E-E and N-S soil traverses in the NW section of E31/1114 and assayed the samples for Au and As Mt Kersey Mines completed a soil grid in the NE corner of E31/1114 and assayed for Au,Ag,As,Cu,Pb,Zn,Ni White Cliff Minerals completed 4 RC drill holes for Au and base metals in the NW corner of E31/1114 Rubianna Resources completed 12 RC drill holes for Au and base metals in the NW corner of E31/1114 		
Geology	• Deposit type, geological setting and style of mineralisation.	• The gold exploration target is the Archaean Yilgarn Craton greenstone sequences comprising felsic to ultramafic volcanics intrusives, extrusives and sediments. The target type is shear/vein hosted gold mineralisation.		
Drill hole Information	 A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	 Drill hole data is not being reported 		
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values 	 No data aggregation has been applied. 		

Criteria	JORC Code explanation	Commentary
	should be clearly stated.	
Relationship between mineralisation widths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	 Drill hole data is not being reported
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. 	 A map showing all sample locations within E31/1114 and E40/354 are included in the announcement.
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. 	 Drill hole data is not being reported
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. 	 Refer to the body of the report for additional geological observations
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	• Further surficial geochemical exploration is planned to complete the initial program. In addition, soil and rock samples will be collected at certain sites and submitted to ALS in Kalgoorlie as part of the next phase of surficial sampling. Drill testing is planned for E31/1114