



5 September 2017

ASX Code: WCN

Exploration Update - Aucu Gold Deposit

PERTH, WESTERN AUSTRALIA – White Cliff Minerals Limited (ASX: WCN) (“**White Cliff**” or “**the Company**”) is pleased to provide an update on drilling activities being completed in the 2017 field season at its 90%-owned Aucu gold deposit in north-west Kyrgyz Republic.

To date, White Cliff has completed 12 reverse circulation holes for 1400 metres, with five holes drilled at the Quartz Zone, five holes drilled at the Eastern Gold Zone and two holes drilled at the Lower Gold Zone.

The Company has submitted 258 four-metre composite samples to the laboratory near Bishkek, with the remainder in transit from the project site.

Drilling is continuing at the Lower Gold Zone while the Company awaits assay results for the holes drilled at the Quartz Zone and the Eastern Gold Zone. Once results have been received, the Company will plan further drilling at these zones.

Table 1: Drill holes completed to date

Hole_ID	Northing	Easting	Azimuth	Dip	Depth
ERC17-001	4626635	696960	45	-60	60
ERC17-002	4626625	696939	45	-60	80
ERC17-003	4626608	696925	45	-60	130
ERC17-004	4626608	697020	45	-60	60
ERC17-005	4626594	697004	45	-60	80
PGZ17-001	4626168	696988	20	-60	90
PGZ17-002	4626125	696963	20	-60	150
PGZ17-003	4626178	696929	20	-60	150
PGZ17-004	4626106	697016	20	-60	150
PGZ17-005	4626168	696910	20	-60	200
LGZ17-006	4627076	695709	20	-60	150
LGZ17-007	4627065	695775	200	-60	100
Total					1400

As previously advised the Company mobilised a second drill rig to the site in mid-August. Rig two is currently drilling ERC17-006 at the Quartz Zone (27 metres) and rig one is drilling LGZ17-004 (67 metres) at the Lower Gold Zone.

Drilling results will be reported as they become available.

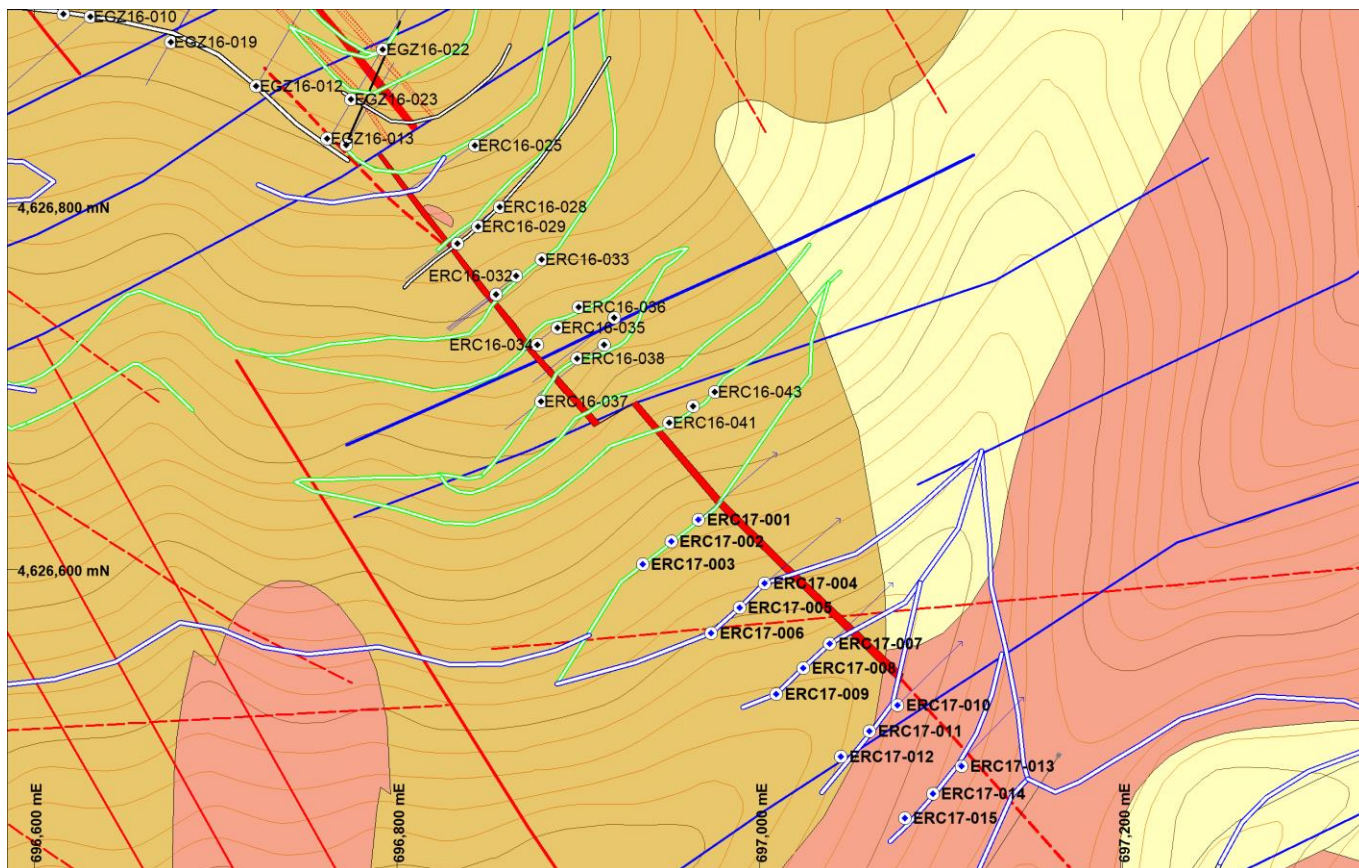


Figure 1: Plan of drilling at the Quartz Zone. See figure 4 for the geology legend and location of the Quartz Zone relative to the other mineralised zones at Aucu.

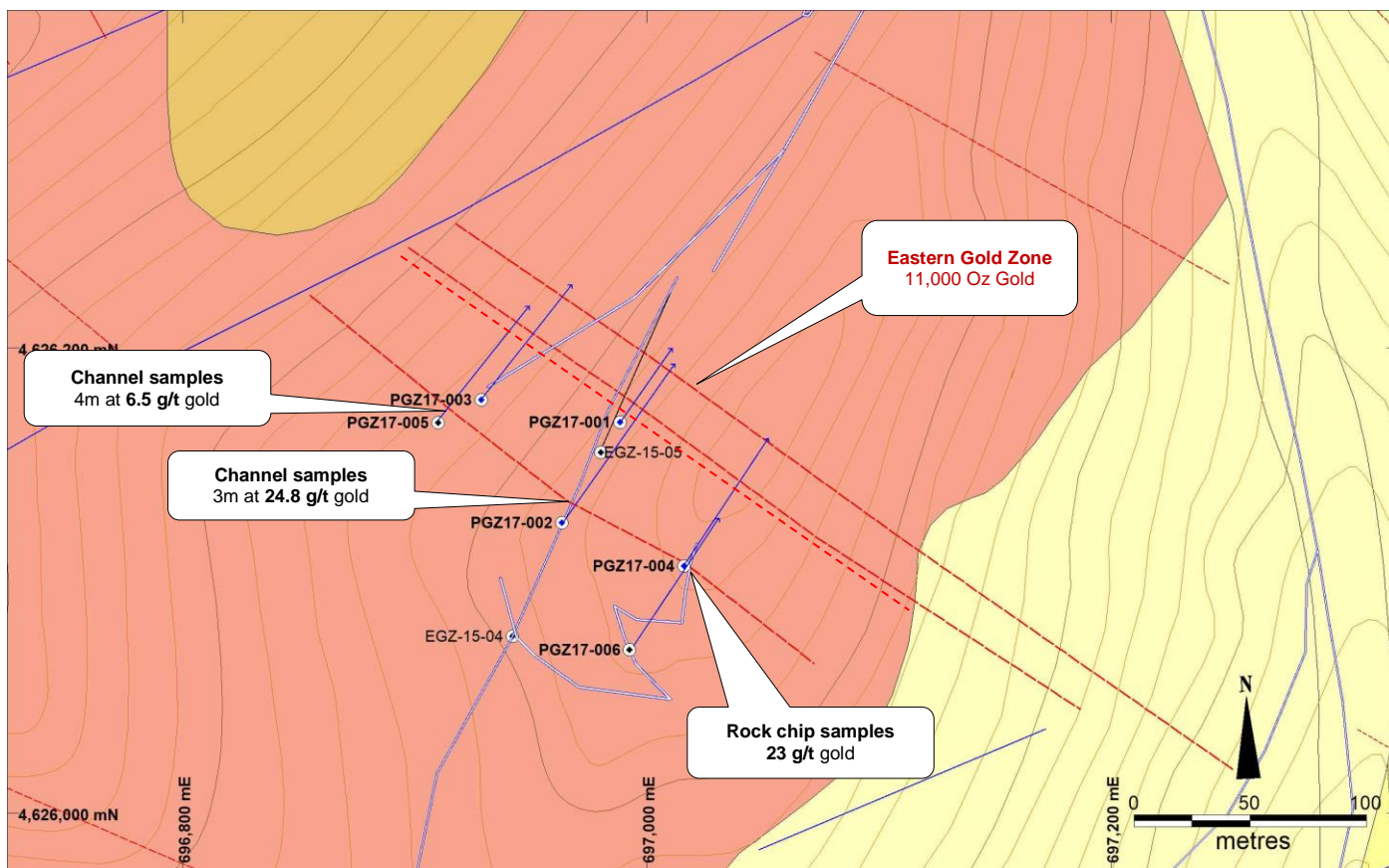


Figure 2: Plan of drilling at the Eastern Gold Zone. See figure 4 for the geology legend and location of the Eastern Gold Zone relative to the other mineralised zones at Aucu.

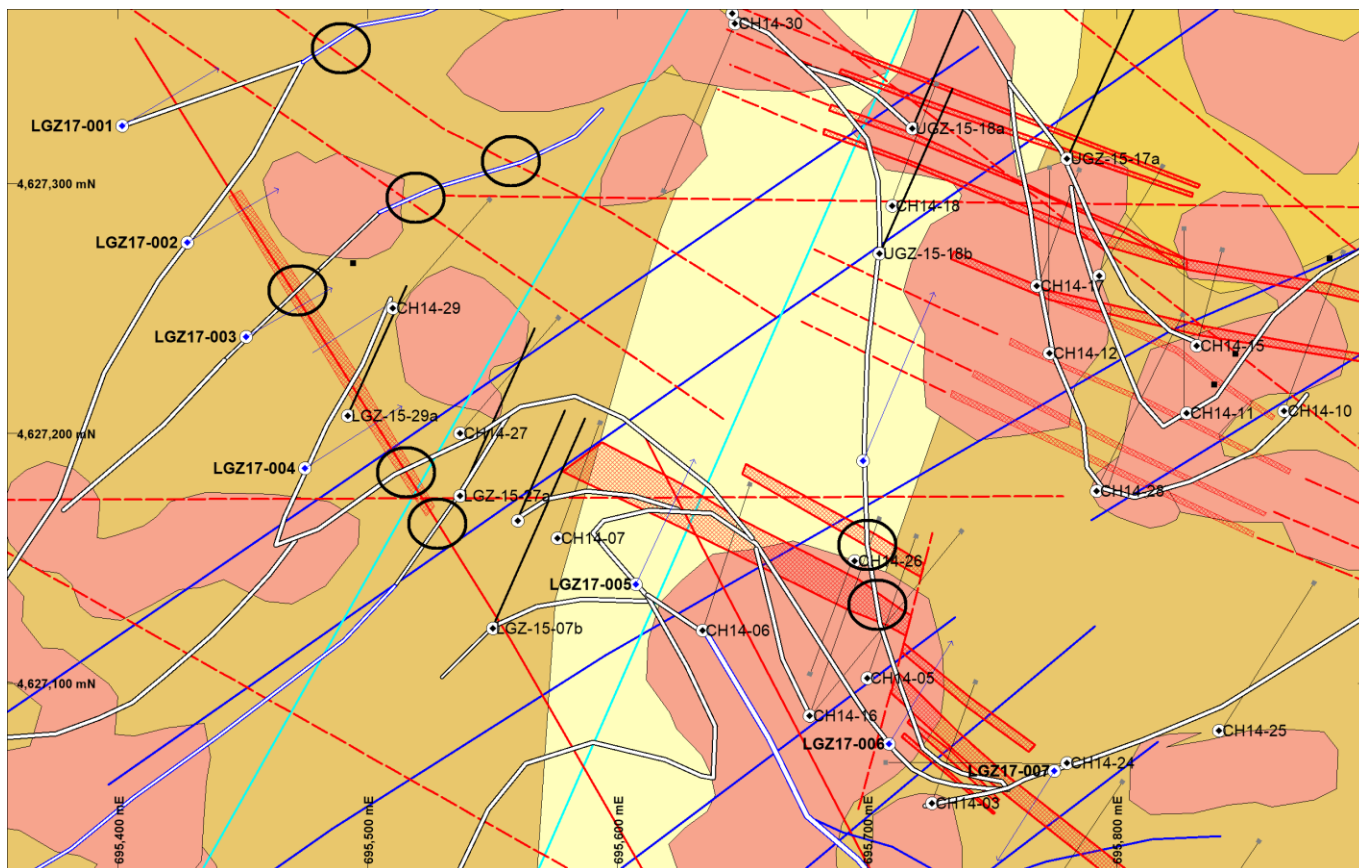


Figure 3: Plan of drilling at the Lower Gold Zone. See figure 4 for the geology legend and location of the Lower Gold Zone relative to the other mineralised zones at Aucu.

Aucu Gold Deposit – Inferred Resource Summary

In April 2017, the Company reported an updated inferred resource for the **Aucu** gold deposit in accordance with the JORC Code (2012) (ASX announcement 21 April 2017). The estimate above a cut-off grade of 1 g/t gold is:

1.8 million tonnes grading **5.2 g/t gold**, for **302,000 ounces** of contained gold.

The new resource represents a 93% increase in contained gold ounces and a 23% increase in average grade over the previous gold resource using the same cut-off grade reported in April 2015.

Importantly the new resource contains a new very high grade zone (Quartz Zone) of **244,000 tonnes at 9.5 g/t gold** containing **75,000 ounces of gold**, which starts at surface. Surface extensions of the high grade Quartz Zone have been identified and will be drilled in the coming field season.

This latest resource estimate also identified a new inferred copper resource reported in accordance with the JORC Code (2012), above a cut-off grade of 0.25% copper, of **608,000 tonnes at 0.64% copper**, containing **3,870 tonnes of copper**.

The new gold and copper resources start at surface, have only been drilled to 100 metres vertical depth and remain open along strike and at depth.

The reported gold resource represents less than 5% of mineralised faults identified by rock chip sampling at Aucu to date. Approximately 95% of the mineralised faults identified by rock chip sampling are still to be drilled. The gold bearing mineralised structures extend beyond the current resource estimate area over a length greater than 3,000 metres and occur as multiple lodes (Figure 8).

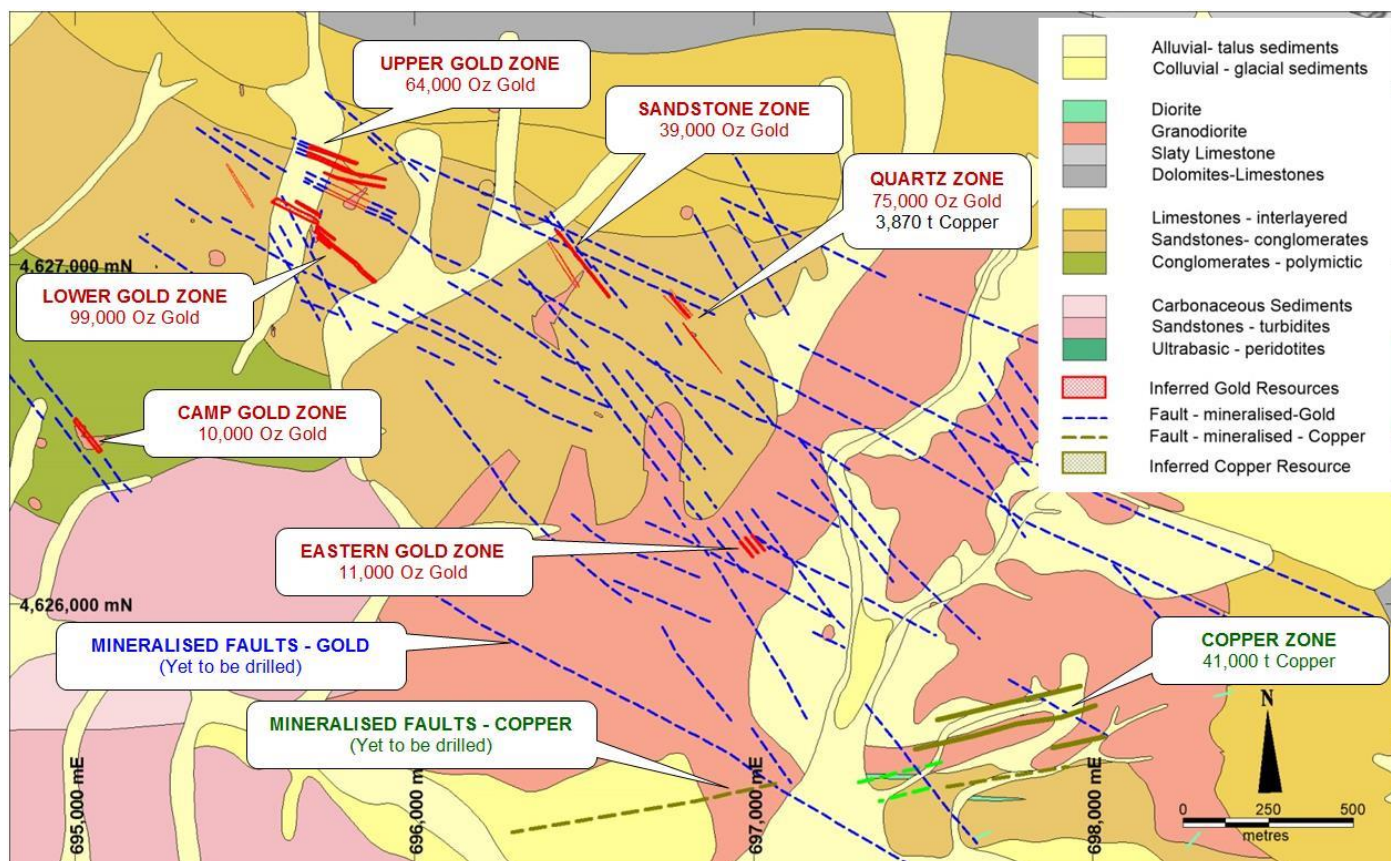


Figure 4: Aucu geology map showing existing Inferred resource areas and undrilled structures in blue.



Location Map: Northwest Kyrgyz Republic, Central Asia

For further information please contact:

Todd Hibberd
Managing Director
+61 8 9321 2233
info@wcminerals.com.au

Luke Forrestal
Media + Capital Partners
+61 0 411 479 144
luke.forrestal@mcpartners.com.au

Web: www.wcminerals.com.au

About White Cliff Minerals Limited

White Cliff Minerals Limited is a Western Australian based exploration company with the following main projects:

Kyrgyz Copper-Gold Project (90%): The Project contains extensive porphyry related gold and copper mineralisation starting at the surface and extending over several kilometres. Drilling during 2014-6 has defined a **gold deposit** currently containing an inferred resource of 1.8Mt at 5.2 g/t containing 302,000 ounces of gold and 608,000 tonnes at 0.64% copper containing 3,870 tonnes of copper. Drilling has also defined a significant **copper deposit** at surface consisting of 10Mt at 0.41% copper containing 40,000 tonnes of copper.

Extensive mineralisation occurs around both deposits demonstrating significant expansion potential. The project is located in the Kyrgyz Republic, 350km west-southwest of the capital city of Bishkek and covers 57 square kilometres. The Chanach project is located in the western part of the Tien Shan Belt, a highly mineralised zone that extending for over 2500 km, from western Uzbekistan, through Tajikistan, Kyrgyz Republic and southern Kazakhstan to western China.

Merolia Project (100%): The project consists of 771 square kilometres of the Merolia Greenstone belt and contains extensive ultramafic sequences including the Diorite Hill layered ultramafic complex, the Rotorua ultramafic complex, the Coglia ultramafic complex and a 51 kilometre long zone of extrusive ultramafic lava's. The intrusive complexes are prospective for nickel-copper sulphide accumulations possibly with platinum group elements, and the extrusive ultramafic rocks are prospective for nickel sulphide and nickel-cobalt accumulations. The project also contains extensive basalt sequences that are prospective for gold mineralisation including the Ironstone prospect where historical drilling has identified 24m at 8.6g/t gold.

Bremer Range (100%): The project covers over 127 square kilometres in the Lake Johnson Greenstone Belt, which contains the Emily Ann and Maggie Hayes nickel sulphide deposits. These mines contain approximately 140,000 tonnes of nickel. The project area has excellent prospectivity for both komatiite associated nickel-cobalt mineralisation and amphibolite facies high-grade gold mineralisation.

Lake Percy Lithium Project (100%) The Lake Percy project covers 39 square kilometres and contains substantial lithium anomalism associated with outcropping pegmatites

Laverton Gold Project (100%): The project consists of 136 square kilometres of tenement applications in the Laverton Greenstone belt. The core prospects are Kelly Well and Eight Mile Well located 20km southwest of Laverton in the core of the structurally complex Laverton Tectonic zone immediately north of the Granny Smith Gold Mine (3 MOz) and 7 kilometres north of the Wallaby Gold Mine (7 MOz).

JORC Compliance

The Information in this update that relates to Exploration Results is based on information compiled by Mr Todd Hibberd, who is a member of the Australasian Institute of Mining and Metallurgy. Mr Hibberd is a full time employee of the Company. Mr Hibberd has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that 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 (the JORC Code)'. Mr Hibberd consents to the inclusion of this information in the form and context in which it appears in this report.

¹The Information in this report that relates to Mineral Resources is based on information compiled by Mr Ian Glacken, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Glacken is a full time employee of Optiro Pty Ltd. Mr Glacken has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that 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 (the JORC Code)'. Mr Glacken consents to the inclusion of this information in the form and context in which it appears in this report.

Appendix 1

The following information is provided to comply with the JORC Code (2012) requirements for the reporting of the Exploration Results and Mineral Resources on tenement AP590.

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code Explanation	Commentary
Sampling Techniques	<p>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</p> <p>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</p> <p>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</p>	<p>RC Drill samples were collected using a face sampling hammer with each metre of drilling deposited in a plastic bag that is fed through a three tier riffle splitter to obtain a 2.5-3kg sample.</p> <p>Diamond drill samples were collected by cutting NQ (50mm) core in half along its axis and sampling one half of the core. This collects approximately 2.5kg of core.</p> <p>Trench and channel samples were collected using a rock hammer and chipping a channel 5cm high by 3cm deep over a 1 metre length to obtain a 2.5-3kg sample.</p> <p>Sample bags were visually inspected for volume to ensure minimal size variation. Where variability was observed, sample bags were weighed. Sampling was carried out under standard industry protocols and QAQC procedures</p> <p>Reverse circulation drilling to obtain one metre samples from which 3 kg was crushed to 1mm or Diamond drilling to obtain 1 metre core samples that are cut in half with one half sampled. The 2.5kg sample is crushed in a Jaw crusher to 80% passing a 1mm screen.</p> <p>A 300 gram subsample was extracted using a Jones Splitter and pulverized to 200 mesh (75 micron).</p> <p>A 30 gram sample is digested for gold analysis by Aqua Regia digest and Atomic Adsorption Spectrophotometry (AAS), and for copper analysis via pressed pellet X-ray fluorescence (XRF).</p> <p>A 0.2 gram sample is digested for multi-element analysis by Aqua-Regia digest and Inductive Coupled Plasma (ICP) using Mass Spectroscopy (MS) or Optical Emission Spectroscopy (OES)</p>
Drilling Techniques	<p>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.).</p>	<p>Reverse Circulation Drilling, 900CFM/350PSI compressor, with 133mm (5.25 inch) diameter face sampling hammer bit. Industry standard processes for RC drilling</p> <p>Diamond drilling, NQ (50mm) diameter orientated core via Reflex ACT3</p>
Drill sample recovery	<p>Method of recording and assessing core and chip sample recoveries and results assessed</p> <p>Measures taken to maximise sample recovery and ensure representative nature of the samples.</p> <p>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.</p>	<p>The calculated volume of 1m RC sample is 30kg based on rock density of 2.6 g/cm³. Sample bags were visually inspected for volume to ensure minimal size variation. Where variability was observed, sample bags were weighed. Sampling was carried out under standard industry protocols and QAQC procedures</p> <p>Visual inspection of sample size of 1 metre samples Diamond Core recovery calculations are based on recorded recovery measurements taken on core</p> <p>No studies have been carried out</p>
Logging	<p>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.</p> <p>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) Photography</p> <p>The total length and percentage of the relevant intersections logged.</p>	<p>Drill samples have been geologically logged and have been submitted for petrological studies. Samples have been retained and stored. The logging is considered sufficient for JORC compliant resource estimations Logging is considered qualitative</p> <p>All of the intersections have been logged.</p>
Sub-sampling techniques and sample preparation	<p>If core, whether cut or sawn and whether quarter, half or all core taken.</p> <p>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</p>	<p>NQ core is cut via a diamond saw and half core sampled</p> <p>Samples were riffle split from 30kg down to 3kg. Where samples were too wet to riffle split, samples were tube sampled.</p>

Criteria	JORC Code Explanation	Commentary
	<p>For all sample types, the nature, quality and appropriateness of the sample preparation technique</p> <p>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples</p> <p>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</p> <p>Whether sample sizes are appropriate to the grain size of the material being sampled</p>	<p>RC Samples were collected using a face sampling hammer which pulverises the rock to chips. The chips are transported up the inside of the drill rod to the surface cyclone where they are collected in one metre intervals. The one metres sample is riffle split to provide a 2.5-3kg sample for analysis. Industry standard protocols are used and deemed appropriate.</p> <p>Half NQ diamond core (2.5 kg) is sampled.</p> <p>At this stage of the exploration no sub sampling is undertaken during the collection stage</p> <p>The whole sample collected is crushed to 1mm and a 200g sub-sample pulverised. A 2-10 gram sub sample of the pulverised sample is analysed. Field duplicates for diamond core are not routinely collected.</p> <p>The sample sizes are considered to be appropriate to correctly represent the mineralisation style</p>
Quality of assay data and laboratory tests	<p>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</p> <p>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.</p> <p>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</p>	<p>The analytical techniques used Aqua Regia acid digest, Atomic adsorption Spectrophotometry for gold analysis and ICP MS or OES for multi-element analysis are considered suitable for the reconnaissance style sampling undertaken.</p> <p>Gold analysis was carried out using a Thermo Scientific Solar S2 AA-Spectrometer with Atom Trap STAT (Slotted Tube Atom Trap), gaseous hydride generation system (VP100 Continuous Flow Vapour System)</p> <p>Multi-element analysis was carried out by aqua regia digest with ICP MS and OES analysis using an iCAP 6300 ICP-instrument manufactured by Thermo-Scientific (USA-UK).</p> <p>All mineralised intervals have been re-assayed at Bureau Veritas laboratory In Perth by Fire assay and ICP-OES using 40g samples and reported for Au, Pt, Pd</p> <p>All mineralised multi-element intervals have been digested and refluxed with a mixture of Acids including Hydrofluoric, Nitric, Hydrochloric and Perchloric Acids.</p> <p>Cu and Zn have been determined by Inductively Coupled Plasma (ICP) Optical Emission Spectrometry.</p> <p>Ag, As, Mo, Pb, and Sb have been determined by Inductively Coupled Plasma (ICP) Mass Spectrometry.</p> <p>Laboratory QAQC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of the in house procedures.</p>
Verification of sampling and assaying	<p>The verification of significant intersections by either independent or alternative company personnel.</p> <p>The use of twinned holes</p> <p>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols</p> <p>Discuss any adjustment to assay data</p>	<p>An executive director has visually verified significant intersections in rock samples from the Chanach project.</p> <p>Twinned holes have not been used</p> <p>Primary data was collected using a set of standard Excel templates on paper and re-entered into laptop computers. The information was sent to WCN in-house database manager for validation and compilation into an Access database. Assay data is received in digital and hard copy directly from the laboratory and imported into the database</p> <p>No adjustments or calibrations were made to any assay data used in this report.</p>
Location of data points	<p>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.</p> <p>Specification of the grid system used.</p>	<p>Sample locations were recorded using handheld Garmin GPS60s. Elevation values were in AHD RL and values recorded within the database. Expected accuracy is + or – 5 m for easting, northing and 10m for elevation coordinates.</p> <p>All holes are downhole surveyed to provide accurate 3D drill trace</p> <p>The grid system is WGS84 UTM (zone 42 north)</p>

Criteria	JORC Code Explanation	Commentary
	Quality and adequacy of topographic control.	Topographic surface uses handheld GPS elevation data, which is adequate at the current stage of the project.
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.	The nominal sample spacing is 1 metre intervals down the hole. In the opinion of the Competent Persons the mineralization has demonstrated sufficient continuity to be classified as a Mineral Resource under the guidelines of the JORC Code (2012). Samples have not been composited
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 sampling orientation for drilling is designed to be as perpendicular as possible to the known orientation of the structure No orientation based sampling bias has been identified in the data at this point.
Sample security	The measures taken to ensure sample security.	Sample security is managed by the Company. Samples are collected by Company employees and transported by Company vehicles to the Laboratory in Kara Balta. The sample processing facility has Security Officers on duty 24 hours per day. The Company stores all mineralised intervals and all laboratory samples in a secured steel vault within the secured processing facility.
Audits of reviews	The results of any audits or reviews of sampling techniques and data.	The Company carries out its own internal data audits. No problems have been detected.

Section 2 Reporting of Exploration Results

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

Criteria	Explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The mineralisation is located within Exploration License AP590 which is a Joint Venture between White Cliff Minerals Limited (90%) and BW Three Holdings Ltd (10%) There are no other material issues The tenement is in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	No other exploration has been carried out
Geology	Deposit type, geological setting and style of mineralisation.	The geological setting is of Cambrian to Permian aged intrusive porphyry systems, bounded by overlying basaltic, and sedimentary rocks. Mineralisation is mostly situated within granitic porphyry units as broad alteration containing copper sulphides and within narrow quartz veins and faults.
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	This data is provided in the body of the main text and has been provided in previous announcements.
Data Aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated	No length weighting has been applied due to the nature of the sampling technique. No top-cuts have been applied in reporting of the intersections. Not applicable for the sampling methods used. No metal equivalent values are used for reporting exploration results.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results: If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are	The length of mineralised intercepts in the drill holes will be longer than the true width of the mineralised zones due to the angle between the orientation of the structure and the drill hole. In general the length relationship between true width and down hole length is 0.5

Criteria	Explanation	Commentary
	reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Refer to figures in the body of text and to previous announcements of exploration results.
Balanced Reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	All results within the mineralised zones have been 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.	None carried out.
Further Work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Ongoing reverse circulation and diamond drilling will be used to further define the nature and extent of the geochemical anomalism, and to gain lithological information.