#### **ASX ANNOUNCEMENT**

By e-lodgement 8<sup>th</sup> July 2020



# Reconnaissance drilling hits 6m @ 9.72g/t Au at Lake Rebecca



Apollo Consolidated Limited (ASX: AOP) ("Apollo", "the Company") is pleased to report new Reverse Circulation (RC) drilling results from its 100%-owned +1Moz<sup>1</sup> **Lake Rebecca Gold Project** located 150km east of Kalgoorlie in the West Australian goldfields.

# **Highlights:**

- Ongoing shallow reconnaissance and infill exploration drilling along the Duchess to Cleo structural corridor has delivered more significant new gold intercepts, each of which requires follow-up work:
- ➤ 6m @ 9.72/t Au (including 1m @ 49.8g/t Au) in RCLR0579 located ~2km north east of the Duchess deposit. Hit is supported by silica alteration and oxidised sulphides and is open for 500m to the south and at least 600m to the north. Immediate follow-up drilling planned
- ➤ Widespread shallow gold intercepts and anomalism in a 200m step-out traverse at Cleo, including 15m @ 0.93g/t Au\*, 2m @ 2.10g/t Au, 5m @ 1.14g/t Au\* and 12m @ 0.77g/t Au\* within 118m @ 0.48g/t Au EOH in RCLR0581. Cleo mineralisation is hosted in mafic rocks and represents a new style of gold in the Project area
- Wide zones of mineralisation found well outside maiden Mineral Resources<sup>1</sup> in NE part of Duchess, with 30m @ 0.82g/t Au\* in RCLR0590, 21m @ 0.70g/t Au\* in RCLR0592, 16m @ 0.82g/t Au\* in RCLR0589, as well as numerous other gold hits
- ➤ Drilling results demonstrate potential for new Mineral Resources in broader Project area. Drilling continues designed to expand on February 2020 maiden combined in-situ Mineral Resources¹ of 27.1 million tonnes at 1.2g/t Au for 1.035 million ounces of gold (at a 0.5g/t Au cut-off & constrained within A\$2,250/oz optimised pit shells)

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<sup>\*</sup> intercept includes 1 or more composite sample, which will now be resampled at 1m intervals

#### **DRILLING PROGRESS UPDATE**

This release details further significant gold assay results from ongoing RC drilling at the **Lake Rebecca Gold Project**, which is located 150km ENE of Kalgoorlie, Western Australia (Figure 1).

An additional 21 shallow RC exploration drill holes for 2,900m are reported here, all of which were drilled between the Duchess deposit and Cleo, and are part of the exploration drilling program planned for this structural corridor. All hole details and significant intercepts are presented in Table 1 and hole locations in Figure 1.

#### 1. Reconnaissance Drilling NE of Duchess

Reconnaissance-style RC drilling along a magnetic and structural corridor ~2km NE of the **Duchess** deposit (Figure 1) has hit **6m** @ **9.72/t Au** (including **1m** @ **49.8g/t Au**) from 42m in RCLR0579, the westernmost hole of a traverse of three drill holes (RCLR0577-579).

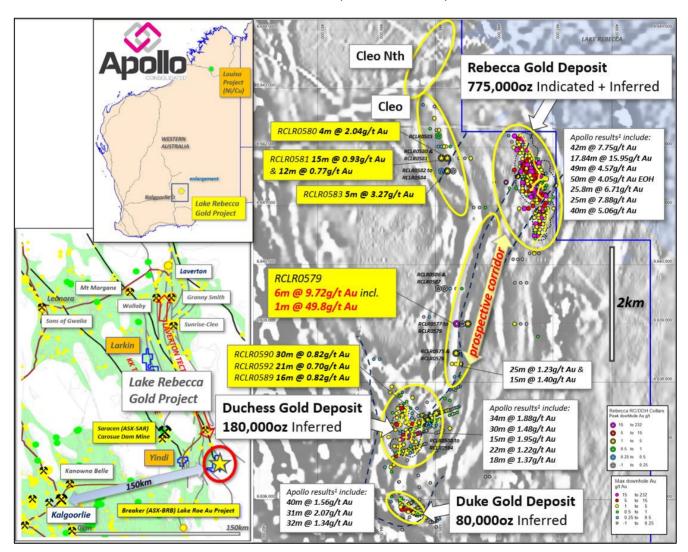


Figure 1. Regional location of **Lake Rebecca Gold Project** (LHS) and location of **Rebecca**, **Duchess** and **Duke** gold deposits on aeromagnetic imagery (RHS), **showing labelled drill holes announced in this release as stars and significant results in yellow test boxes**. Image also has outline of \$A2,250 optimised pit shells and all RC and/or diamond drill collars<sup>1,2</sup>, colour-coded for peak downhole gold values. Refer to Notes 1-3 for details of Mineral Resource reporting and previous RC and diamond drilling activities.

The RCLR0579 intercept contains the highest gold grades seen at Lake Rebecca outside the Rebecca deposit itself and corresponds to logged silica alteration and oxidised sulphides within a broad zone of >0.10g/t Au anomalism. Whilst additional drilling is required to confirm dip, strike is interpreted to be north-south and is open for 500m to the south and at least 600m to the north.

Two RC holes on a traverse 500m to the south of this intercept also drilled through alteration and sulphides, returning 6m @ 0.59g/t Au from 44m and 2m @ 1.37g/t Au from 66m in RCLR0576, within a 60m wide zone of >0.10g/t Au anomalism.

The new high-grade intercept lies 680m north of strong results reported previously including **25m** @ **1.23g/t Au**\* followed by **15m** @ **1.40g/t Au**\* in RCLR0560 (see *ASX: AOP 13<sup>th</sup> May 2020 "RC Drilling Finds New Gold Mineralisation At Lake Rebecca").* 

The combined drilling along this magnetic/structural corridor suggests excellent potential for significant new gold mineralisation and this target will continue to receive priority reconnaissance and infill drilling.

### 2. Cleo Prospect

Two exploration traverses 200m apart in the soil-covered Cleo prospect area (Figure 1) have continued to locate compellingly wide zones of gold anomalism, including the strongest results to date in drill hole RCLR0581. This hole hit multiple shallow composite intercepts including 15m @ 0.93g/t Au\* from 25m, 2m @ 2.10g/t Au from 61m, 5m @ 1.14g/t Au\* from 75m and 12m @ 0.77g/t Au\* from 83m within 118m @ 0.48g/t Au EOH (Figure 2).

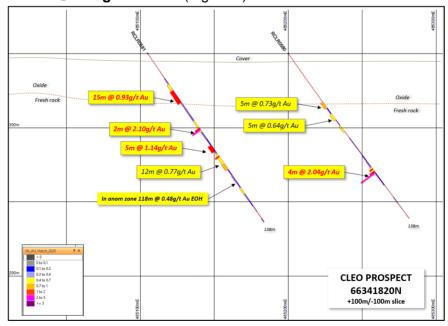


Figure 2. Cleo step-out exploration cross-section 6641820N (looking north) showing intercepts RCLR0580 and RCLR581. Note widespread gold anomalism in both holes on this section.

Drill hole RCLR0580 located 100m to the east also hit wide anomalism, including 5m @ 0.73g/t Au\* from 40m, 5m @ 0.64g/t Au\* from 50m, and 4m @ 2.04g/t Au from 96m. On the second traverse 220m south (RCLR0582-584), drill hole RCLR0583 intersected a composite hit of 5m @ 3.27g/t Au\* from 25m.

<sup>\*</sup> intercept includes 1 or more composite sample, which will now be resampled at 1m intervals

Cleo appears to be mainly hosted by **mafic rocks** (as compared to diorite and granodiorite host rocks elsewhere) and **therefore opens a significant area for first-pass exploration**, including the complex fold area north of Duchess, and the northern extensions of the Cleo magnetic trend (Figure 1). The Company will continue to explore Cleo and strike extensions for new mineralised positions.

#### 3. Duchess Step-out Drilling

RC drill holes RCLR0588 to RCLR0594 inclusive were drilled to test step-out or exploration positions to the north east of **Duchess**. These holes returned wide gold intercepts and strong anomalism that sits well outside the reported Duchess *in-situ* pit-constrained maiden Mineral Resources<sup>1</sup> (**180,000oz** @ **1.0g/t Au**) (Figure 2).

Intercepts are interpreted to be close to true width and include:

- ❖ RCLR0590: 30m @ 0.82g/t Au\* from 70m within an anomalous zone of 150m @ 0.42g/t Au EOH from 35m (Figure 3);
- ❖ RCLR0592: 21m @ 0.70g/t Au\* from 134m within an anomalous zone of 75m @ 0.45g/t Au EOH from 105m (Figure 4);
- ❖ RCLR0589: 16m @ 0.82g/t Au\* from 94m; and
- ❖ RCLR0591: 10m @ 0.70g/t Au\* from 120m within an anomalous zone of 104m @ 0.35g/t Au EOH from 40m.

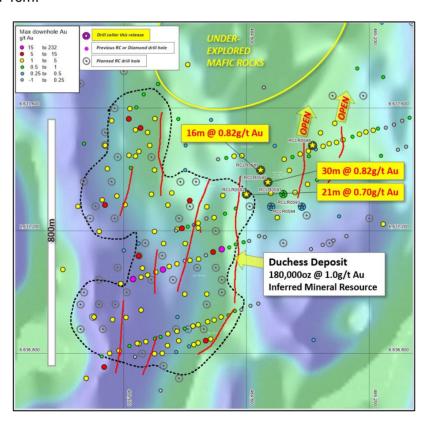


Figure 2. Plan view **Duchess** gold deposit on aeromagnetic imagery, showing outline of optimised pit shell<sup>1</sup> as dashed linework, mineralised structures (red) projected to surface, and all RC and/or diamond drill collars<sup>2</sup> colour-coded for peak downhole gold values. **Drill collars this release shown as stars and labelled**. Planned holes in grey. Refer to Notes 1 & 2 for details of Mineral Resource reporting and previous RC and diamond drilling activities.

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The new results demonstrate the scale and potential volume of the mineralised 'cell' at Duchess, which contains multiple west-dipping mineralised structures showing strong deformation, alteration and disseminated sulphides. Extensional and step-out RC drilling continues in the Duchess area.

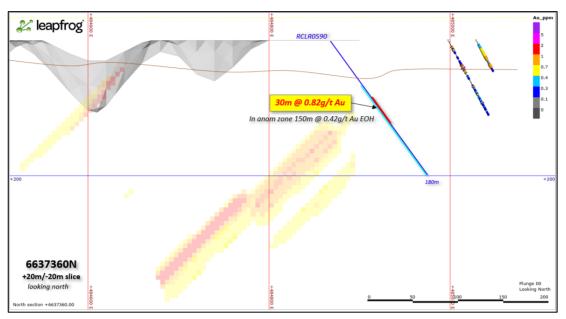


Figure 3. Cross-section view 6637360N (looking north) showing intercepts in this release in yellow and outline of current Duchess Mineral Resource boundary (grey) and the distribution of previous mineralised blocks. Refer to Notes 1 and 2 for Mineral Resource reporting and previous RC and diamond drilling activities.

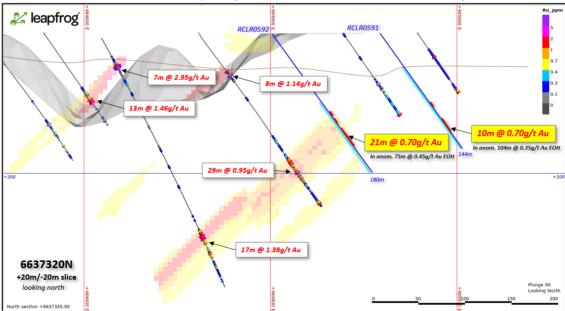


Figure 4. Cross-section view 6637320N (looking north) showing intercepts in this release in yellow and outline of current Duchess Mineral Resource boundary (grey) and the distribution of previous mineralised blocks. Refer to Notes 1 and 2 for Mineral Resource reporting and previous RC and diamond drilling activities.

#### **Discussion**

Ongoing drilling continues to investigate under-drilled portions of the Lake Rebecca Project, with these results extending gold mineralisation at Duchess and Cleo and confirming an exciting new exploration surface NE of Duchess. The 6m @ 9.72g/t Au intercept in RCLR0579 contains the highest gold grades seen at Lake Rebecca outside the Rebecca deposit, and will receive detailed follow-up testing to build on this discovery.

#### **Current Work**

An additional 22 shallow step-out and strike exploration RC holes have now been drilled around the Duchess Mineral Resource<sup>1</sup>. Samples are being delivered in batches to the laboratory for analysis and will continue to be reported as results come to hand. At least one RC rig is scheduled to keep working around the three key deposits throughout the second half of the year, while diamond drilling will continue to test high-grade step-down exploration targets at the Rebecca deposit.

Table 1. Drilling details this release. All intercepts calculated at a 0.50g/t lower cut off and allowing for a maximum of 2m internal dilution. Intercepts marked \* include one or more 2-5m composite sample which will now be resampled at 1m intervals

Hole	Prospect	AMG E	AMG N	Dip	Azimuth	EOH Depth	Intercept	From
RCLR0409 extended	Duchess NE	485280	6638320	-55	90	198	3m @ 0.61g/t Au	144
RCLR0575	Duchess NE	485400	6638500	-55	90	150	NSR	
RCLR0576	Duchess NE	485350	6638500	-55	90	150	6m @ 0.59g/t Au	44
							2m @ 1.37g/t Au	66
RCLR0577	Recce Duchess Nth	485550	6639000	-55	90	92	5m @ 1.41g/t Au*	45
RCLR0578	Recce Duchess Nth	485455	6639000	-55	90	138	NSR	
RCLR0579	Recce Duchess Nth	485360	6639000	-55	90	138	6m @ 9.72g/t Au	42
						incl.	1m @ 49.8g/t Au	44
RCLR0580	Cleo south	485200	6641820	-55	90	138	5m @ 0.73g/t Au*	40
							5m @ 0.64g/t Au*	50
							4m @ 2.04g/t Au	96
RCLR0581	Cleo south	485100	6641820	-55	90	138	15m @ 0.93g/t Au*	25
							2m @ 2.10g/t Au	61
							5m @ 1.14g/t Au*	75
							12m @ 0.77g/t Au*	83
							in anom. 118m @ 0.48g/t Au EOH	
RCLR0582	Cleo south	485300	6641600	-55	90	138	NSR	
RCLR0583	Cleo south	485200	6641600	-55	90	138	5m @ 3.27g/t Au*	25
RCLR0584	Cleo south	485100	6641600	-55	90	138	NSR	
RCLR0585	Cleo	485050	6642200	-55	90	138	5m @ 0.61g/t Au*	80
							in anom. 90m @ 0.24g/t Au	5
RCLR0586	Recce Duchess Nth	485150	6639600	-55	90	120	NSR	
RCLR0587	Recce Duchess Nth	485050	6639600	-55	90	120	NSR	
RCLR0588	Duchess NE	485015	6637480	-65	90	168	10m @ 0.66g/t Au*	15
							1m @ 1.06g/t Au	51
							14m @ 0.57g/t Au*	96
RCLR0589	Duchess NE	484846	6637400	-55	90	162	5m @ 0.60g/t Au*	65
							16m @ 0.82g/t Au*	94
							2m @ 1.12g/t Au	118
RCLR0590	Duchess NE	484870	6637360	-55	90	180	30m @ 0.82g/t Au*	70
							10m @ 0.63g/t Au*	105
							5m @ 0.61g/t Au*	125
							5m @ 0.53g/t Au*	160
							in anom. 150m @ 0.42g/t Au EOH	35
RCLR0591	Duchess NE	484920	6637320	-55	90	144	5m @ 0.54g/t Au*	100
							10m @ 0.70g/t Au*	120
							in anom. 104m @ 0.35g/t Au EOH	40
RCLR0592	Duchess NE	484800	6637320	-55	90	180	5m @ 0.52g/t Au*	110
							5m @ 0.76g/t Au*	120
							21m @ 0.70g/t Au*	134
							in anom. 75m @ 0.45g/t Au EOH	105
RCLR0593	Duchess NE	484980	6637280	-55	90	104	NSR	
RCLR0594	Duchess NE	484880	6637280	-55	90	120	NSR	

The Company remains in a strong financial position to continue the ongoing exploration work at Lake Rebecca, with \$15.1M in consolidated cash as of 30<sup>th</sup> June 2020, as well as US\$4.5M receivable on completion of an asset sale in Cote d'Ivoire.

Apollo continues to retain a valuable royalty interest over the +1Moz Seguela gold project<sup>3</sup> (*Roxgold Inc. Please refer to recent announcements TSX: ROXG*) in central Cote d'Ivoire.

For more information on Apollo and its Projects please refer to *ASX: AOP "Updated Presentation Materials"* 10<sup>th</sup> Feb 2020, latest ASX: AOP announcements, and <a href="https://www.apolloconsolidated.com.au">www.apolloconsolidated.com.au</a>

Authorised for release by Nick Castleden, Managing Director.

#### -ENDS-

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#### Notes:

**Note 1**. The information on the Lake Rebecca Gold Project JORC (2012) Compliant Mineral Resource is extracted from ASX: AOP 10th February 2020 "+1.0Moz Maiden Mineral Resources Lake Rebecca". Detailed information on the Mineral Resource estimation is available in that document. Refer to Apollo Consolidated website (www.apolloconsolidated.com.au) and at the ASX platform. The Company is not aware of any new information or data that materially affects the information in that announcement. Also, Apollo confirms that the material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed. The aggregate resource figure referenced in this announcement is broken down into JORC-compliant resource categories as set out below.

Indicated			Inferred			Indicated & Inferred			
Deposit	Tonnes	Grade g/t	Ounces	Tonnes	Grade g/t	Ounces	Tonnes	Grade g/t	Ounces
Rebecca	11,700,000	1.5	550,000	7,400,000	0.9	225,000	19,100,000	1.3	775,000
Duchess				5,700,000	1.0	180,000	5,700,000	1.0	180,000
Duke				2,300,000	1.1	80,000	2,300,000	1.1	80,000
	Total Indicated & inferred Mineral Resource				27,100,000	1.2	1,035,000		

Table 2. Lake Rebecca Gold Project Mineral Resource

**Note 2**. For details of past Rebecca Project drilling and results please refer to ASX: AOP releases: 26 August 2012, 28 September 2012, 8 October 2015, 1 September 2016, 9, 13, 20 & 24 October 2017, 15 January 2018, 12th April 2018, 7 May 2018, 17<sup>th</sup> July 2018, 13<sup>th</sup> & 30<sup>th</sup> August 2018, 21<sup>st</sup> September 2018, 15<sup>th</sup> October 2018, 17<sup>th</sup> December 2018, 15<sup>th</sup> March 2019, 21<sup>st</sup> May 2019, 12<sup>th</sup>, 18<sup>th</sup> & 27<sup>th</sup> June 2019, 5<sup>th</sup> August 2019, 3<sup>rd</sup> September 2019, 1s<sup>t</sup> October 2019, 4<sup>th</sup> November 2019, 3<sup>rd</sup> December 2019, 6<sup>th</sup> January 2020, 15<sup>th</sup> March 2020, 16<sup>th</sup> April 2020 13<sup>th</sup> May 2020, 29<sup>th</sup> May 2020 and 24<sup>th</sup> June 2020.

## Note 3. Refer to TSX: ROXG 14th April 2020 and prior releases.

The information in this release that relates to Exploration Results as those terms are defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserve", is based on information compiled by Mr. Nick Castleden, who is a director of the Company and a Member of the Australian Institute of Geoscientists. Mr. Castleden has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are 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 Reserve". Mr. Castleden consents to the inclusion of the matters based on his information in the form and context in which it appears.

Exploration results by previous explorers referring to the Rebecca Projects are prepared and disclosed by Apollo Consolidated Limited in accordance with JORC Code 2004. The Company confirms that it is not aware of any new information or data that materially affects the information included in this market announcement. The exploration results prepared and disclosed under the JORC 2004 have not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

#### APPENDIX 1 JORC Code, 2012 Edition - Table 1

**Section 1 Sampling Techniques and Data** 

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

Criteria JORC Code explanation Commentary

Sampling	<ul> <li>Nature and quality of</li> </ul>
techniques	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

 meaning of sampling.
 Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools

instruments, etc). These

examples should not be

taken as limiting the broad

 Aspects of the determination of mineralisation that are Material to the Public Report.

or systems used.

 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

# Each drill hole location was collected with a hand-held GPS unit with ~3m tolerance.

- Geological logging was completed on all core ahead of selection of intervals for cutting and analysis. Logging codes are consistent with past RC drilling
- Reverse circulation drilling (RC), angled drill holes from surface
- Mostly 1m samples of 2-3kg in weight
- Industry-standard diameter reverse circulation drilling rods and conventional face-sampling RC hammer bit
- One metre samples collected from the cyclone and passed through a cone-splitter to collect a 2-3kg split, bulk remainder collected in plastic RC sample bags and placed in 20m lines on site
- Composite samples are compiled by obliquely spearing through 2-5 x 1m samples, to make a 2-3kg sample
- Wet samples are spear-sampled obliquely through bulk 1m sample to collect a representative 2-3kg sample; lab sample is dried on site if any moisture in sample.
- NQ2 sized diamond core collected from angled drill holes
- Core was drilled starting from the final depth of earlier RC pre-collars
- Certified Reference Standards inserted every ~40samples, duplicate sample of a split 1m interval, collected at 1 x per RC drill hole
- All samples were analysed by 50g Fire Assay technique which is an appropriate technique for this style of mineralisation, and reported at a 0.01ppm threshold

Criteria	JORC Code explanation	Commentary
Drilling techniques	there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.  • 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, facesampling bit or other type, whether core is oriented and if so, by what method, etc).	<ul> <li>Separate RC and diamond rigs supplied by Raglan Drilling</li> <li>Standard tube NQ2 oriented core collected</li> <li>Reverse Circulation drilling, 6m long, 4.5-inch rods &amp; face-sampling hammer</li> </ul>
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	<ul> <li>Core was measured, and any core loss recorded. Very high-quality core was obtained, with close to 100% recovery</li> <li>RC samples sieved and logged at 1m intervals by supervising geologist, sample quality, moisture and any contamination also logged.</li> <li>&gt;95% of RC samples were dry and of good quality</li> <li>RC Booster and auxiliary air pack used to control groundwater inflow</li> <li>Sample recovery optimized by hammer pull back and air blow-through at the end of each metre.</li> <li>Where composite samples are taken, the sample spear is inserted diagonally through the bulk sample bag from top to bottom to ensure a full cross-section of the sample is collected.</li> <li>To minimize contamination and ensure an even split, the cone splitter is cleaned with compressed air at the end of each rod, and the cyclone is cleaned every 50m and at the end of hole, and more often when wet samples are encountered</li> <li>RC holes where groundwater can not be controlled are abandoned, and later extended where necessary via NQ diamond 'tails'</li> <li>&gt;95% of all drill samples in fresh rock profile were dry</li> <li>Sample quality and recovery was generally good using the techniques above, no material bias is expected in high-recovery samples obtained</li> </ul>
Logging	<ul> <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</li> </ul>	<ul> <li>Recording of rock type, oxidation, veining, alteration and sample quality carried out for all core collected</li> <li>Logging is mostly qualitative</li> <li>Each entire drill hole was logged</li> <li>While drill core samples are being geologically logged, they will not be at a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>RC samples representing the lithology of each 2m section of the drill hole were collected and stored into chip trays for future geological reference</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul> <li>in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	All core trays and RC chip trays are photographed for future geological reference
Sub-sampling techniques and sample preparation	<ul> <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 subsampling 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 results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are</li> </ul>	<ul> <li>RC composite sampling was carried out where site geologist decided material was less likely to be mineralised. In these intervals samples were spearsampled directly from the split bulk sample, to make up a 2-3kg 2-5m composite sample</li> <li>Where composite samples are taken, the sample spear is inserted diagonally through the bulk sample bag from top to bottom to ensure a full cross-section of the sample is collected. This technique is considered an industry standard and effective assay cost-control measure</li> <li>Bulk bags for each metre are stored for future assay if required.</li> <li>All samples were dry and representative of drilled material</li> <li>Certified Reference Standards inserted every ~40 samples, 1 x duplicate sample submitted per drillhole</li> <li>Sample sizes in the 2-3kg range are considered sufficient to accurately represent the gold content in the drilled metre at this project</li> </ul>
	appropriate to the grain size of the material being sampled.	<ul> <li>Diamond core was cut in half lengthways and half-core lengths up to 1.5m in length were submitted for assay</li> <li>Remaining half core is retained in core trays for future study</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of</li> </ul>	<ul> <li>Core samples were collected from the Project area by staff, and delivered to Genalysis Kalgoorlie (WA) where they were crushed to -2mm, subset, riffle split and pulverised to -75um before being sent to Genalysis Perth for 50g charge assayed by fire assay with AAS finish</li> <li>RC chip samples were collected from the Project area by staff, and delivered to SGS Kalgoorlie (WA) where they were crushed to -2mm, subset, riffle split and pulverised to -75um before being assayed for 50g charge assayed by fire assay with AAS finish, Lab code FA505.</li> <li>Quality control procedures adopted consist in the insertion of laboratory standards approx every 40m and one duplicate sample per hole and also internal Genalysis/SGS laboratory checks. The results demonstrated an acceptable level of accuracy and precision</li> <li>Company standard results show acceptable correlation with expected grades of standards</li> </ul>
	bias) and precision have	

Criteria	JORC Code explanation	Commentary
	been established.	A good correlation was observed between visible gold logged and/or percentage of sulphide and gold grades
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>The sample register is checked in the field while sampling is ongoing and double checked while entering the data on the computer.</li> <li>The sample register is used to process raw results from the lab and the processed results are then validated by software (.xls, MapInfo/Discover).</li> <li>A hardcopy of each file is stored, and an electronic copy saved in two separate hard disk drives</li> <li>The project is at exploration and resource stage, at Mining Study stage twinned holes will be drilled as appropriate.</li> </ul>
Location of data points	<ul> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Collar located using a Garmin GPS with an accuracy ~3m</li> <li>Data are recorded in AMG 1984, Zone 51 projection.</li> <li>Topographic control using the same GPS with an accuracy &lt;10m</li> <li>Drillhole details supplied in body of announcement</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Diamond drillholes were completed on lines 25-50m apart to test below existing mineralised RC or diamond intercepts, with intercept spacing on structures &gt;80m apart.</li> <li>RC drilling was completed at 25m &amp; 50m line spacing to infill and extend interpreted mineralisation</li> <li>The drill program was designed to follow-up existing nearby mineralisation and the spacing of the program is considered suitable to provide bedrock information and geometry of the lode structures targeted. Further infill drilling may be required to establish continuity and grade variation around the holes</li> <li>Assays are reported as 1m samples, unless otherwise indicated in tables in the attaching text</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is</li> </ul>	<ul> <li>Drillholes were oriented along AMGZ51 east-west.</li> <li>Drill sections intend to cut geology close to right-angles of interpreted strikes. Completed drillholes intersected target mineralisation in the expected down-hole positions.</li> <li>Rock contacts and fabrics are interpreted to mostly dip west at close to right angles to the drill hole. Mineralised intervals reported vary from almost 100% true width to ~40% true width, depending on local changes in the orientation of mineralised lodes</li> </ul>

Criteria	JORC Code explanation	Commentary
	considered to have introduced a sampling bias, this should be assessed and reported if material.	
Sample security	The measures taken to ensure sample security.	<ul> <li>RC samples collected on the field brought back to the company camp area, bagged and sealed into 20kg polyweave bags</li> <li>Diamond core was processed at a secure cutting site in Kalgoorlie bagged and sealed into 20kg polyweave bags and delivered to the laboratory at the end of each day.</li> <li>All samples are delivered directly from site to the laboratory by company representatives and remain under laboratory control to the delivery of results</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	No external audit or review completed

Section 2 Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

	the preceding section also apply to the	
Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>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.</li> <li>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.</li> </ul>	<ul> <li>Rebecca is a collection of granted exploration licences located 150km east of Kalgoorlie. The Company owns 100% of the tenements.</li> <li>A 1.5% NSR is owned by private company Maincoas Holdings Pty Ltd</li> <li>There are no impediments to exploration on the property</li> <li>Tenure is in good standing and has more than 3 years to expiry</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>Previous exploration was carried out on a similar permit area by Placer Ltd, Aberfoyle Ltd, and Newcrest Ltd during the early to late 1990's. Aberfoyle carried out systematic RAB and aircore drilling on oblique and east-west drill lines, and progressed to RC and diamond drilling over mineralised bedrock at the Duchess (Redskin) and Duke prospects. Minor RC drilling was carried out at Rebecca (Bombora).</li> <li>No resource calculations had been carried out in the past but there was sufficient drilling to demonstrate the prosects have considerable zones of gold anomalism associated with disseminated sulphides.</li> <li>Regional mapping and airborne geophysical surveys were completed at the time, and parts of the tenement were IP surveyed.</li> <li>The project has a good digital database of previous drilling, and all past work is captured to GIS.</li> <li>The quality of the earlier work appears to be good.</li> </ul>
Geology	<ul> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul> <li>Dominantly granite and gneiss with minor zones of amphibolite and metamorphosed ultramafic rocks.</li> <li>Mineralisation is associated with zones of</li> </ul>

Criteria	JORC Code explanation	Commentary
		disseminated pyrite and pyrrhotite associated with increased deformation and silicification. There is a positive relationship between sulphide and gold and limited relationship between quartz veining and gold.
Drill hole Information	<ul> <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> <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 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.</li> </ul>	Refer to Table in body of announcement
Data aggregation methods	<ul> <li>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.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>No grade cuts applied</li> <li>Reported mineralised drill hole intercepts are reported as length-weighted averages, where &gt;1m width, at a 0.50g/t cut-off, and more than 1g/t Au in sum of gold in intercept. Reported intercepts allow a maximum 2m contiguous internal dilution.</li> <li>'Anomalous' intercepts are reported at 0.10g/t Au cut off and calculated using a maximum 2m contiguous internal dilution.</li> <li>Anomalous intercepts reported may include results also reported at a 0.50g/t cut-off, are only provided to demonstrate particularly wide mineralised zones.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the</li> </ul>	<ul> <li>Lithologies and fabrics are interpreted to be close to right angles to the drill holes, dipping at 40-50 degrees west.</li> <li>The arrangement of main sulphide structures is interpreted to change along strike, and down-dip such that reported mineralised intervals can vary from almost 100% true width to ~40% true width, depending on local changes in the orientation of mineralised lodes</li> </ul>

Criteria	JORC Code explanation	Commentary
	down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	<ul> <li>Plunge of mineralisation is considered to be shallowly southwest; and/or steeper to the northwest, additional structural mapping is required to confirm this</li> </ul>
Diagrams	<ul> <li>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.</li> </ul>	Appropriate diagrams are in body of this report
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.	Refer to Table showing all down-hole mineralised intercepts >0.50g/t Au in the current drill program
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.	<ul> <li>Preliminary bottle-roll metallurgical test-work reported 5<sup>th</sup> Jan 2018 showed an average 94.5% gold recovery in 5 composite samples of fresh mineralised sulphidic material in diamond core.</li> <li>Second stage testing reported 5<sup>th</sup> April 2019 on 6 composite fresh-rock mineralised RC intercepts returned an average 93% gold recovery.</li> </ul>
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale stepout drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>These results are part of an ongoing exploration and Mineral Resources extension drilling, and additional results are expected regularly over coming months.</li> <li>Next stage of exploration work will consist of follow-up RC pre-collars and diamond drilling to continue to scope lateral and plunge extensions of structures and to test new targets</li> <li>Additional surface geophysical surveys may be commissioned</li> <li>A re-estimation of contained Mineral Resources will be carried out in due course</li> </ul>