

# Highest grades intersected to date at the Gordons Dam gold prospect

Mineralisation is open in all directions and currently defined over 700m of strike

- New shallow high grade RC drill intercepts include;
  - > 1m @ 73.12g/t Au within 8m @ 11.03g/t Au from 36m (YRLRC0335)
  - > 1m @ 15.13g/t Au within 7m @ 3.48g/t Au from 38m (YRLRC0337)
  - 1m @ 10.34g/t Au within 7m @ 1.73g/t Au from 29m (YRLRC0339)
- Previously released shallow high grade RC drill intercepts to be included in planned initial Mineral Resource Estimate include;
  - > 1m @ 47.96g/t Au within 8m @ 7.33g/t Au from 35m (YRLRC0019)2
  - 1m @ 22.29g/t Au within 23m @ 1.54g/t Au from 40m (YRLRC0307)1
  - 3m @ 18.31g/t Au within 8m @ 7.47g/t Au from 34m (YRLRC0024)3
  - 4m @ 13.16g/t Au from 35m (KESGR1321)<sup>4</sup>
  - 10m @ 3.98g/t Au from 32m (KESGR1323)<sup>4</sup>
  - > 5m @ 4.79g/t Au from 36m (KESGR1340)4
  - 4m @ 11.80g/t Au within 10m @ 6.02g/t Au from 30m (KESGR1345)<sup>4</sup>
- Results from a further 36 RC holes that tested beneath anomalous Air-core intercepts are pending with results to be included in a Maiden Mineral Resource Estimate;
- 10,500m Air-core and diamond drilling programs to continue through the December quarter at Gordons Dam and other regional prospects.

## Yandal Resources' Managing Director; Mr Lorry Hughes commented:

"The potential to define an initial shallow Mineral Resource and subsequent open pit development is becoming clearer as infilling wide-spaced reconnaissance holes with high quality RC holes is proving successful. Very high grades can be a common feature of palaeochannel hosted deposits in the region and they are quite often located close to a primary source or structure.

High grades have been intersected beneath parts of the palaeochannel previously and the exploration plan is to continue to explore for deeper extensions utilising geological and structural observations from the pending diamond core drilling.

In the meantime shallow Air-core drilling will continue to explore for new palaeochannel and bedrock hosted gold trends in order to provide new targets for RC testing".

<sup>1</sup> Refer to YRL ASX announcement dated 13 August 2020,<sup>2</sup> Refer to YRL ASX announcement dated 27 February 2020, <sup>3</sup> Refer to YRL ASX announcement dated 27 May 2020, <sup>4</sup> Refer to Yandal Resources Ltd Replacement Prospectus dated 22 November 2018 lodged on the ASX 12 December 2018.



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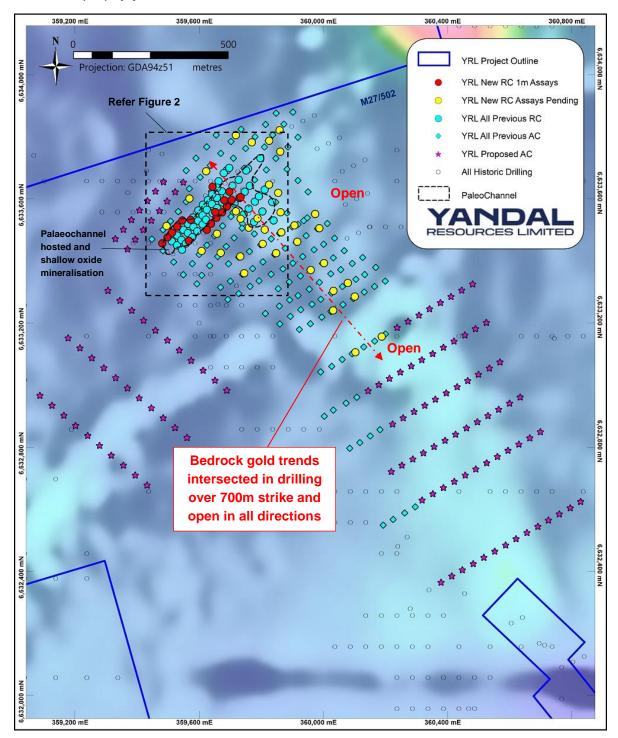
## Gold Projects Ironstone Well (100% owned)

Barwidgee (100% owned)
Mt McClure (100% owned)
Gordons (100% owned)
Shares on Issue 80,217,610
Share Price \$0.29
Market Cap \$23M
ASX Code YRL



Yandal Resources Ltd (ASX: YRL, "Yandal Resources" or the "Company") is pleased to report new 1m downhole sample fire assay results from reverse circulation ("RC") drilling at the Gordons gold project located in the highly prospective Kalgoorlie-Boulder Region of Western Australia (Figures 1-3)<sup>1</sup>.

Fifty-five RC holes for 4,385m were completed at the Gordons Dam prospect to test for extensions immediately adjacent to and along strike from mineralisation hosted within shallow oxidised palaeochannel sediments, felsic porphyry and mafic rocks.

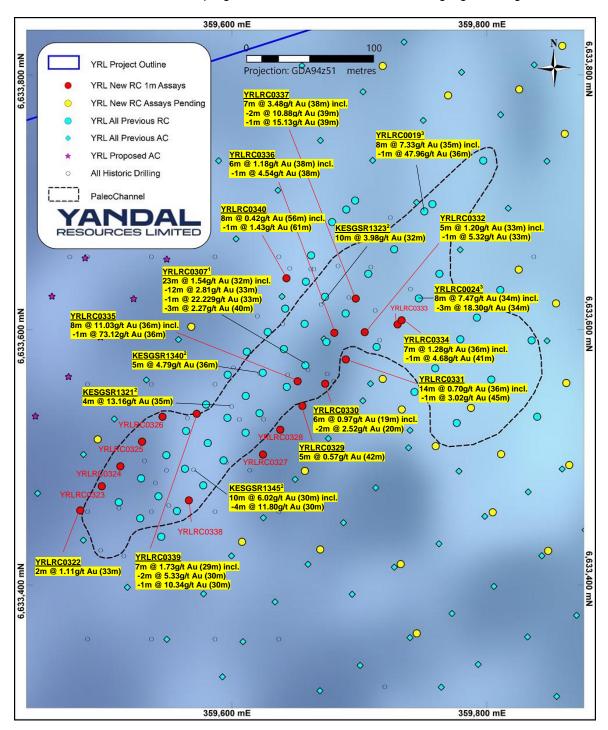


**Figure 1 –** Gordons Dam prospect collar plan over a 1VD magnetic image showing the location of new RC holes (Red), new RC holes with results pending (Yellow), new AC holes currently being drilled (Purple) and all other holes as per the legend. Refer Figure 2 for new results.

<sup>&</sup>lt;sup>1</sup> Refer to YRL ASX announcement dated 30 June 2020.



The results from the first 19 holes of the program are tabulated in Table 1 with highlights in Figures 1 and 2.



**Figure 2 –** Gordons Dam prospect collar plan highlighting the interpreted palaeochannel area and a number of current and historic downhole RC intercepts.

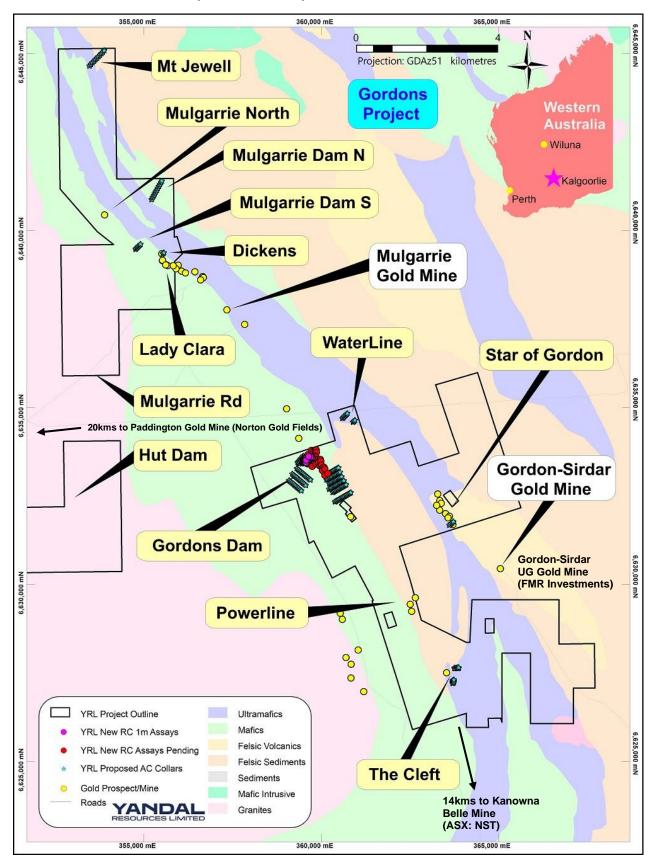
Within the palaeochannel area, high-grade intercepts have been returned from multiple RC and Air-core ("AC") drill programs since late 2018. Due to the positive results it was decided to conduct a vertical 20m by 25m RC drilling program in order to compile an initial Mineral Resource Estimate ("MRE").

As part of the resource drilling program, comprehensive quality assurance and quality control ("QA/QC") sampling and re-assay programs have been completed to assess the repeatability and high nugget distribution of gold recognised in the palaeochannel.

<sup>&</sup>lt;sup>1</sup> Refer to YRL ASX announcement dated 13 August 2020, <sup>2</sup> Refer to Yandal Resources Ltd Replacement Prospectus dated 22 November 2018 lodged on the ASX 12 December 2018, <sup>3</sup> Refer to YRL ASX announcement dated 27 February 2020.



Due to the success of the previous programs further RC drilling programs on a close-spaced grid are planned to be conducted subsequent to the completion of the MRE and an initial economic evaluation.



**Figure 3 –** Location map of key prospects within the Gordons gold project in relation to nearby operating third party gold mines and project tenure.



A 10,000m AC drilling program to test for extensions to the Gordons Dam prospect and a number of regional targets commenced in mid-September and is expected to be complete at the end of October. The design collar locations of the holes are shown in figure 1 and 3. All assays are pending.

In addition a two hole diamond drilling program for ~500m has been designed for the Gordons Dam prospect to examine the geological and structural controls on known primary mineralisation. Subject to rig availability this program is expected to be complete in the December Quarter.

All drill hole collar information and 1m sample fire assay results are included in Table 1.

## **Next Steps**

Key exploration activities planned during the December Quarter at the Gordons project include;

- Complete 10,000m AC drilling program at Gordons Dam and regional prospects;
- Receive and review pending results from the remainder of the RC program and compile a maiden MRE for Gordons Dam;
- Conduct sighter metallurgical test work on Gordons Dam mineralised intervals;
- Complete diamond drill program for Gordons Dam.

**Authorised by Lorry Hughes** 

Lorry Hughes

**Managing Director & CEO** 

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Table 1 – RC drill collar locations, depth, orientation and 1m down hole assay results for the Gordons gold project.

Hole Id	North (m)	East (m)	Depth (m)	Dip (Deg.)	Azimuth (Deg.)	From (m)	To (m)	Interval (m)	Au g/t (FA50)
Gordons Dam	Prospect R	C Intervals (	>0.15g/t	Au)	•	•		•	
YRLRC0322	6633459	359481	60	-90	60	33	35	2	1.11
					including	33	34	1	2.01
YRLRC0323	6633478	359498	60	-90	60		No Ass	ay > 0.15g/t Au	
YRLRC0324	6633493	359512	60	-90	60	24	29	5	0.22
YRLRC0325	6633513	359529	60	-90	60	24	25	1	0.23
						28	29	1	0.88
YRLRC0326	6633532	359545	60	-90	60	25	27	2	0.47
						25	26	1	0.71
YRLRC0327	6633503	359624	60	-90	60		No Ass	ay > 0.15g/t Au	l
YRLRC0328	6633522	359638	60	-90	60		No Ass	ay > 0.15g/t Au	l
YRLRC0329	6633541	359655	60	-90	60	42	47	5	0.57
					including	43	47	4	0.67
					including	44	45	1	1.03
YRLRC0330	6633558	359673	60	-90	60	19	25	6	0.97
					including	20	22	2	2.52
					including	20	21	1	3.86
						29	30	1	1.58
YRLRC0331	6633577	359689	60	-90	60	36	50	14	0.70
					including	37	38	1	1.76
					including	45	46	1	3.02
					including	48	49	1	1.51
YRLRC0332	6633599	359704	60	-90	60	33	38	5	1.20
					including	33	34	1	5.32
					!	42	50	8	0.20
						55	57	2	0.27
YRLRC0333	6633605	359729	30	-60	30		No Ass	ay > 0.15g/t Αι	I
YRLRC0334	6633608	359733	108	-60	108	36	43	7	1.28
					including	36	37	1	2.28
					including	39	40	1	1.05
					including	41	42	1	4.68
						53	67	14	0.38
						75	78	3	0.31
YRLRC0335	6633560	359651	72	-60	72	36	48	12	7.52
					including	36	46	10	8.97
					including	36	44	8	11.03
					including	36	42	6	14.22
					including	36	38	2	37.75
					including	36	37	1	73.12
YRLRC0336	6633598	359680	72	-60	72	28	31	3	0.17
						38	44	6	1.18
					including	38	40	2	2.80
					including	38	39	1	4.54
						47	48	1	0.22
						50	51	1	0.27



Hole Id	North (m)	East (m)	Depth (m)	Dip (Deg.)	Azimuth (Deg.)	From (m)	To (m)	Interval (m)	Au g/t (FA50)
						53	56	3	0.18
YRLRC0337	6633625	359697	102	-60	102	29	33	4	0.44
					including	29	31	2	1.15
						38	45	7	3.48
					including	39	41	2	10.88
					including	39	40	1	15.13
					including	44	45	1	1.20
						48	51	3	0.26
						58	59	1	0.30
						67	71	4	0.45
						75	76	1	0.28
						101	102	1	0.41*
YRLRC0338	6633467	359566	90	-60	90	44	46	2	0.28
YRLRC0339	6633535	359572	90	-60	90	29	36	7	1.73
					including	30	32	2	5.33
					including	30	31	1	10.34
YRLRC0340	6633641	359642	72	-60	72	56	64	8	0.42
					including	61	62	1	1.43
						68	71	3	0.63
					including	70	71	1	1.00

Notes to Table 1 - 1. An accurate dip and strike and the controls on mineralisation are only interpreted and the true width of mineralisation is unknown at this stage. 2. For AC and RC drilling, 4m composite samples are submitted are analysed using a 50g Aqua Regia digest with Flame AAS gold finish (0.01ppm detection limit), 1m samples are analysed using a 50g fire assay with ICP-MS finish gold analysis (0.01ppm detection limit) by Aurum Laboratories in Beckenham, Western Australia. 3. g/t (grams per tonne). 4. Intersections are calculated over intervals >0.15g/t or as indicated. 5. Drill type AC = Air-core, RC = Reverse Circulation. 6. Coordinates are in GDA94, MGA Z51. 7. \* denotes an end of hole assay.



#### **About Yandal Resources Limited**

Yandal Resources listed on the ASX in December 2018 and has a portfolio of advanced gold exploration projects in the highly prospective Yandal and Norseman-Wiluna Greenstone Belts of Western Australia.

Yandal Resources' Board has a track record of successful discovery, mine development and production.

### September 2019 Mineral Resource Estimate Summary Table – Flushing Meadows Gold Deposit

Material Indicated					Inferred		Total			
Туре	Tonnes	Au (g/t)	Oz	Tonnes	Tonnes Au (g/t)		Tonnes	Au (g/t)	Oz	
Laterite	10,353	1.42	473	47,824	1.13	1,730	58,177	1.18	2,203	
Oxide	710,322	1.55	35,444	1,803,863	1.28	74,118	2,514,185	1.35	109,562	
Transition	147,552	1.60	7,609	742,181	1.24	29,612	889,733	1.30	37,221	
Primary				1,132,379	1.15	41,795	1,132,379	1.15	41,795	
Total	868,227	1.56	43,518	3,726,247	1.23	147,236	4,594,474	1.29	190,849	

<sup>\*</sup> Report above 0.5g/t Au lower cut-off grade, refer to Yandal Resources Ltd ASX announcement dated 25 September 2019 for full details.

#### **Competent Person Statement**

The information in this document that relates to Exploration Results, geology and data compilation is based on information compiled by Mr Trevor Saul, a Competent Person who is a Member of The Australian Institute of Mining and Metallurgy. Mr Saul is the Exploration Manager for the Company, is a full-time employee and holds shares and options in the Company.

Mr Saul 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 Saul consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

The information in this announcement that relates to the Flushing Meadows Mineral Resource Estimate is based on information compiled and generated by Andrew Bewsher, an employee of BM Geological Services Pty Ltd ("BMGS"). Both Andrew Bewsher and BMGS hold shares in the company. BMGS consents to the inclusion, form and context of the relevant information herein as derived from the original resource reports. Mr Bewsher has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.

## Appendix 1 – Gordons Gold Project JORC Code (2012) Table 1, Section 1 and 2

Mr Trevor Saul, Exploration Manager of Yandal Resources compiled the information in Section 1 and Section 2 of the following JORC Table 1 and is the Competent Person for those sections. The following Table and Sections are provided to ensure compliance with the JORC Code (2012 edition) requirements for the reporting of Mineral Resources.

## **Section 1 Sampling Techniques and Data**

Criteria	JORC Code explanation	Co	ommentary
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	•	4m composite samples taken with a sample scoop thrust into the RC sample bag which is laid out in individual metres in a plastic bag on the ground. 1m single splits taken using a cone splitter at time of drilling, if 4m composites are anomalous (>100-200ppb or lower depending on location), 1m single splits are submitted for analyses. Average sample weights about 4.0kg for 4m composites and 3.0-4.0kg for 1m samples.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	•	For RC and AC drilling regular air and manual cleaning of cyclone to remove hung up clays where present. Routinely regular standards are submitted during composite analysis and standards, blanks and duplicates for 1m samples. Based on statistical analysis and cross checks of these results, there is no evidence to suggest the samples are not representative. Standards & replicate assays taken by the laboratory.
	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.	•	RC drilling was used to obtain 1m samples from which approximately 3.0-4.0kg sample was pulverised to produce a 50g fire assay with ICP-MS (inductively coupled plasma - mass spectrometry) finish gold analysis (0.01ppm detection limit) by Aurum Laboratories in Beckenham, Western Australia. Samples assayed for Au only for this program. Drilling intersected oxide, transitional and primary mineralisation to a maximum drill depth of 102m.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	•	RC drilling with a 6' ½ inch face sampling hammer bit. AC drilling used a 3' ½ inch blade bit.
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	•	RC and AC recovery and meterage was assessed by comparing drill chip volumes or (sample bags for RC) for individual meters. Estimates of sample recoveries were recorded. Routine checks for correct sample depths are undertaken every RC rod (6m).  RC sample recoveries were visually checked for recovery, moisture and contamination. The cyclone was routinely cleaned ensuring no material build up.  Due to the generally good/standard drilling conditions and powerful drilling rig the geologist believes the RC and AC samples are representative, some bias would occur in the advent of poor sample recovery
Logging	preferential loss/gain of fine/coarse material.  Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate	•	which was logged where rarely encountered. At depth there were some wet samples and these are recorded on geological logs.  RC and AC drill chip logging is routinely completed on one metre intervals at the rig by the geologist. The log was made to standard logging descriptive sheets, and transferred into Micromine software on

Criteria	JORC Code explanation	Con	nmentary
	Mineral Resource estimation, mining studies and metallurgical studies.  Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.  The total length and percentage of the relevant intersections logged.	• /	a computer once back at the Perth office. Logging was qualitative in nature.  All intervals logged for AC and RC drilling completed during drill program with a representative sample blaced into chip trays.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.  If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.  For all sample types, the nature, quality and appropriateness of the sample preparation technique.  Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.  Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.  Whether sample sizes are appropriate to the grain size of the material being sampled.	• F	RC samples taken. RC samples were collected from the drill rig by spearing each 1m collection bag and compiling a 4m composite sample. Single splits were automatically taken by the rig cone splitter. Wet or dry samples were noted in the logs. For Yandal Resources Ltd samples, duplicate 1m samples were taken in the field, with standards and planks inserted with the 1m and 4m samples for analyses. In samples were consistent and weighed approximately 3-4 kg and it is common practice to review 1m results and then review sampling procedures to suit. RC 4m samples weighed about 2-3kg. Once samples arrived in Perth, further work including duplicates and QC was undertaken at the aboratory. Yandal Resources Ltd has determined that at the Gordons Dam prospect there is sufficient data for a MRE and an initial one is planned upon completion upon receipt of all pending results and QA/QC re-sample and re-assay programs (however the deposit is open in many directions). Mineralisation mostly occurs within intensely oxidised saprolitic and palaeochannel clays after altered mafic, porphyry and felsic rocks (typical greenstone geology). The sample size is standard practice in the WA Goldfields to ensure representivity.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.  For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.  Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	( ( ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	The 1m samples were assayed using a 50g fire assay with ICP-MS (inductively coupled plasma - mass spectrometry) finish gold analysis (0.01ppm detection limit) by Aurum Laboratories in Beckenham, Western Australia for gold only. Initial 4m samples were assayed by Aqua Regia with fire assay checks 0.01ppm detection limit).  No geophysical assay tools were used.  Laboratory QA/QC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of the in-house procedures. QC results (blanks, duplicates, standards) were in line with commercial procedures, reproducibility and accuracy. These comparisons were deemed satisfactory. Some re-splitting with an onsite three-tier riffle splitter has been undertaken in the balaeochannel area for analyses. A number of samples have been selected for future metallurgical testing. A number of 1m residues from RC assays are planned to be analysed at other laboratories for comparison.
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.	• [ • ] • ]	Work was supervised by senior Aurum Laboratory staff experienced in metals assaying. QC data reports confirming the sample quality have been supplied. Data storage as PDF/XL files on company PC in the Perth office. No data was adjusted. Significant intercepts reported in Table 1 by Mr Trevor Saul of Yandal Resources and were generated by compositing to the indicated downhole thickness. A 0.15g/t Au lower cut-off was used for Table 1 RC results and intersections generally calculated with a maximum of 2m of internal dilution.

Criteria	JORC Code explanation	Commentary
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.	<ul> <li>All drill collar locations were initially pegged and surveyed using a hand held Garmin GPS, accurate to within 3-5m. Holes were drilled at various spacings dependent on prospect assessment. All reported coordinates are referenced to the GDA. The topography is very flat at the location of the Gordons Dam prospect. Down hole surveys utilised a proshot camera at the end of hole plus every 30m while pulling out of the hole.</li> <li>Grid MGA94 Zone 51.</li> <li>Topography is very flat, small differences in elevation between drill holes will have little effect on mineralisation widths on initial interpretation. All new holes and some available historic holes have been surveyed by DGPS as well as a surveyed topographical surface for compilation of MRE's. The topographic surface has been generated by using the hole collar surveys. It is considered to be of sufficient quality to be valid for this stage of exploration.</li> </ul>
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.	<ul> <li>Holes were variably spaced in accordance with the collar details/coordinates supplied in Table 1.</li> <li>The hole spacing was determined by the Company to be sufficient when combined with confirmed historic drilling results to define mineralisation in preparation for a JORC Compliant Resource Estimate update if completed at the Gordons Dam prospect only. Some historic holes have been redrilled and sampled for comparative purposes. The sample spacing and the appropriateness of each hole to be included to make up data points for a Mineral Resource has not been determined. It will depend on results from all the drilling and geological interpretations when complete.</li> </ul>
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.	<ul> <li>No, drilling angle or vertical holes is deemed to be appropriate to intersect the supergene mineralisation and potential residual dipping structures and is appropriate for the current stage of the prospects. At depth angle holes have been used to intersect the interpreted dipping lodes. True widths are often calculated depending upon the geometry.</li> <li>The relationship between the drilling orientation and the orientation of mineralised structures is not considered to have introduced a sampling bias. Given the style of mineralisation and drill spacing/method, it is the most common routine for delineating shallow gold resources in Australia.</li> <li>Angle holes are the most appropriate for exploration style and Resource style drilling for the type and location of mineralisation intersected.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>Samples were collected on site under supervision of the responsible geologist. The work site is on a pastoral station. Once collected samples were wrapped and transported to Perth for analysis. Dispatch and consignment notes were delivered and checked for discrepancies.</li> <li>Sample security for historical samples was highly variable and dependent on the exploration company however most of the companies working in the area are considered leaders in improving the sample security, QAQC procedures and exploration procedures.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No Audits have been commissioned.

## **Section 2 Reporting of Exploration Results**

Criteria	JORC Code explanation	Commentary
Mineral tenement and	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title	<ul> <li>The drilling was conducted on P27/911. The tenement is 100% owned by the Company and there are no 3<sup>rd</sup> party royalties. The tenements are in good standing and no known impediments exist.</li> </ul>

Criteria	JORC Code explanation	Co	ommentary
land tenure status	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.		
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	•	Previous workers in the area include among others, North Ltd, Delta Gold Ltd, Aurion Gold Ltd, Placer Dome Asia Pacific, Barminco Investments, Mt Kersey Mining NL, Gutnick Resources NL, Pacific Arc Exploration, Geopeko, Flinders Resources Ltd, Kesli Chemicals Pty Ltd and Windsor Resources NL.
Geology	Deposit type, geological setting and style of mineralisation.	•	Archaean Orogenic Gold mineralisation hosted within the Boorara domain of the Kalgoorlie Terrane within the Norseman-Wiluna Archaean greenstone belt. The granite-greenstone belt is approximately 600 km long and is characterised by very thick, possibly rift controlled accumulations of ultramafic, mafic and felsic volcanics, intrusive and sedimentary rocks. It is one of the granite / greenstone terrains of the Yilgarn Craton of WA.
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:	•	See Table 1.  All holes reported from the current program are listed in Table 1 or can be viewed in Yandal's other ASX releases during 2020 and Yandal's Replacement Prospectus dated 22 November 2018 lodged on the
	<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>	•	ASX 12 December 2018.  Other hole collars in the immediate area of the Gordons Dam prospect have been included for diagrammatic purposes and Mr Saul considers listing all of the drilling details is prohibitive and would not improve transparency or materiality of the report. Plan view diagrams are shown in the report of all drilling collars in close proximity to the new drilling for exploration context in Figures 1-3. No information is excluded.
	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.		
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.	•	No weighting or averaging calculations were made, assays reported and compiled are as tabulated in Table 1.  All assay intervals reported in Table 1 are typically 1m downhole intervals above 0.15g/t Au lower cutoff for RC drilling.
	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.	• 1	No metal equivalent calculations were applied.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.		
Relationship between mineralisatio n widths and	These relationships are particularly important in the reporting of Exploration Results.	•	Oxide and Transitional mineralisation is generally flat lying (blanket like) while mineralisation at depth is generally steeper dipping. Further orientation studies are required.

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Criteria	JORC Code explanation	Commentary
intercept lengths	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	<ul> <li>Drill intercepts and true width appear to be close to each other, or within reason allowing for the minimum intercept width of 1m. Yandal Resources Ltd estimates that the true width is variable but probably around 90-100% of the intercepted widths.</li> <li>Given the nature of RC drilling, the minimum width and assay is 1m.</li> <li>Given the highly variable geology and mineralisation including supergene mineralisation and structurally hosted gold mineralisation there is no project wide relationship between the widths and intercept lengths.</li> </ul>
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.	See Figures 1-3 And Table 1.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	<ul> <li>Summary results for all holes as 1m RC assays &gt; 0.15g/t are shown in Table 1 for the current drilling.</li> <li>Diagrammatic results are shown in Figures 1-3.</li> </ul>
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>There have been no historical Mineral Resource Estimates.</li> <li>There has been no historic mining at the Gordons Dam prospect as it is a new discovery.</li> </ul>
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.	<ul> <li>Additional exploration including AC, RC and DD drilling and or geophysical surveys to advance known prospects is warranted. Additional exploration drilling is likely if new programs can be approved by the Company.</li> </ul>