

## Further high-grades - Gordons Dam gold prospect

- RC drilling returned shallow high-grades including;
  - 1m @ 52.81g/t Au from 35m (YRLRC0484)
- Diamond core drilling results received from two of three holes completed to interpret structural controls to known mineralisation returned high-grades including;
  - 1.68m @ 11.94g/t Au within 4m @ 6.65g/t Au from 60.32m (YRLDD006)
- All three diamond core holes intersected a number of sub-parallel to core axis structures and quartz veins which indicate the potential for high-grade mineralisation to crosscut the geological sequence – assays from YRLDD007 are pending ahead of RC drilling to specifically target these structures.



**Figure 1** – Gordons Dam diamond drill core hole YRLDD007 from 68.30m – 71.70m downhole showing a fractured and brecciated quartz vein interspersed with coarse pyrite and minor chalcopyrite – assay results pending. Note the low angle to core axis contact with a granite porphyry unit at approximately 71.50m.

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

*"We continue to be encouraged by the exploration results to date from Gordons Dam and once the final diamond hole is processed, we will formulate a new interpretation for the high grade structures to be immediately targeted with RC drilling."*

*It is clear from the diamond drill core that the holes were oriented in the correct direction to intersect the geological sequence at a perpendicular angle, however, upon receipt of all available data this is likely to be changed to specifically target high grade mineralisation.*

*RC and AC drilling is set to resume at Gordons Dam and other priority prospects in the Kalgoorlie region on the 20<sup>th</sup> January".*



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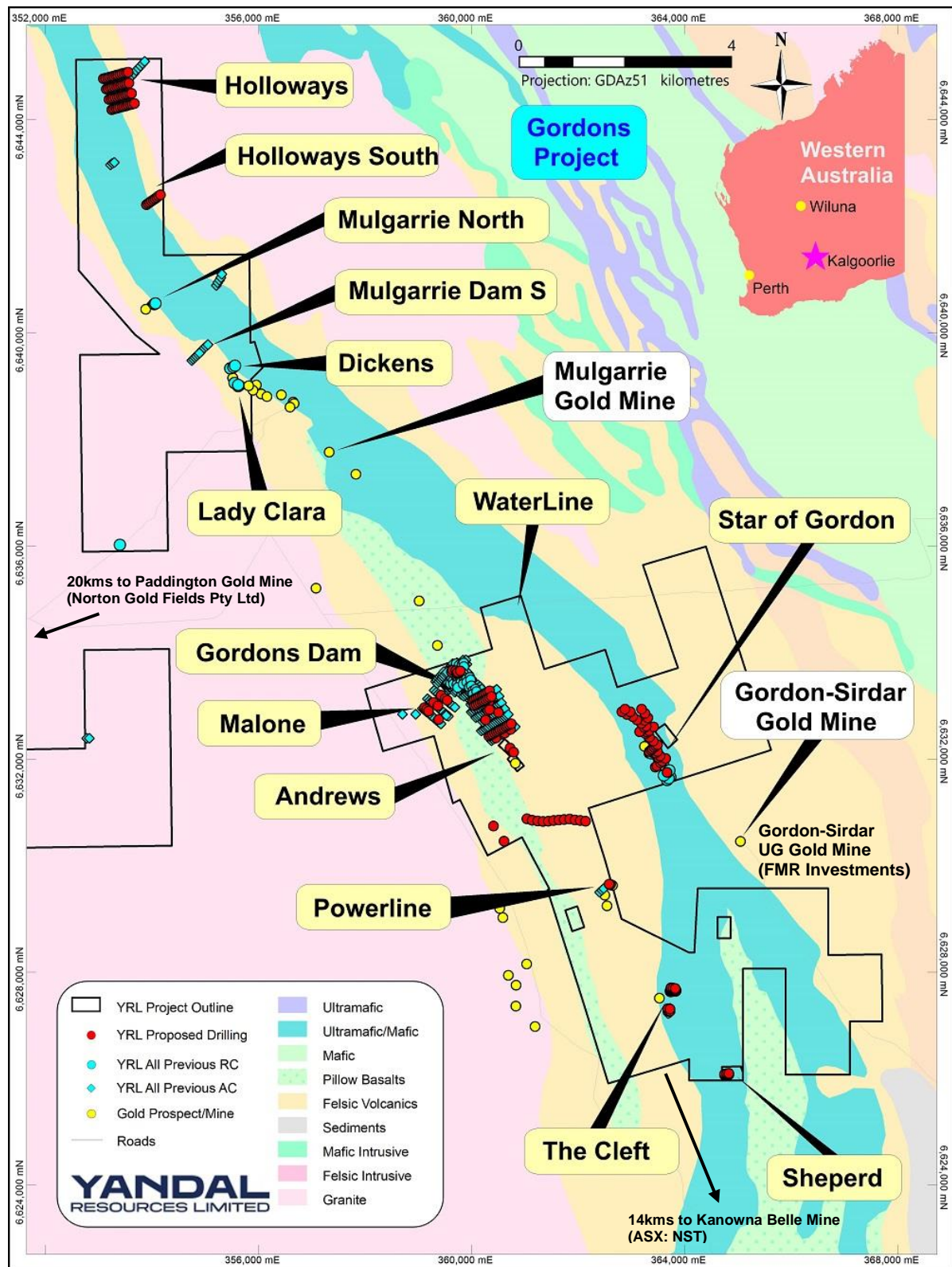
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#### Gold Projects

Ironstone Well (100% owned)	
Barwidgee (100% owned)	
Mt McClure (100% owned)	
Gordons (100% owned)	
Shares on Issue	92,890,541
Share Price	\$0.43
Market Cap	\$40M
ASX Code	YRL

**Yandal Resources Ltd (ASX: YRL, “Yandal Resources” or the “Company”)** is pleased to report new downhole fire assay results from reverse circulation (“RC”) and diamond core (“DD”) drilling at multiple prospects within the Gordons gold project located in the highly prospective Kalgoorlie-Boulder Region of Western Australia (Figure 2).



**Figure 2** – Location map of key prospects within the Gordons gold project in relation to nearby operating third party gold mines, project tenure and regional geology.

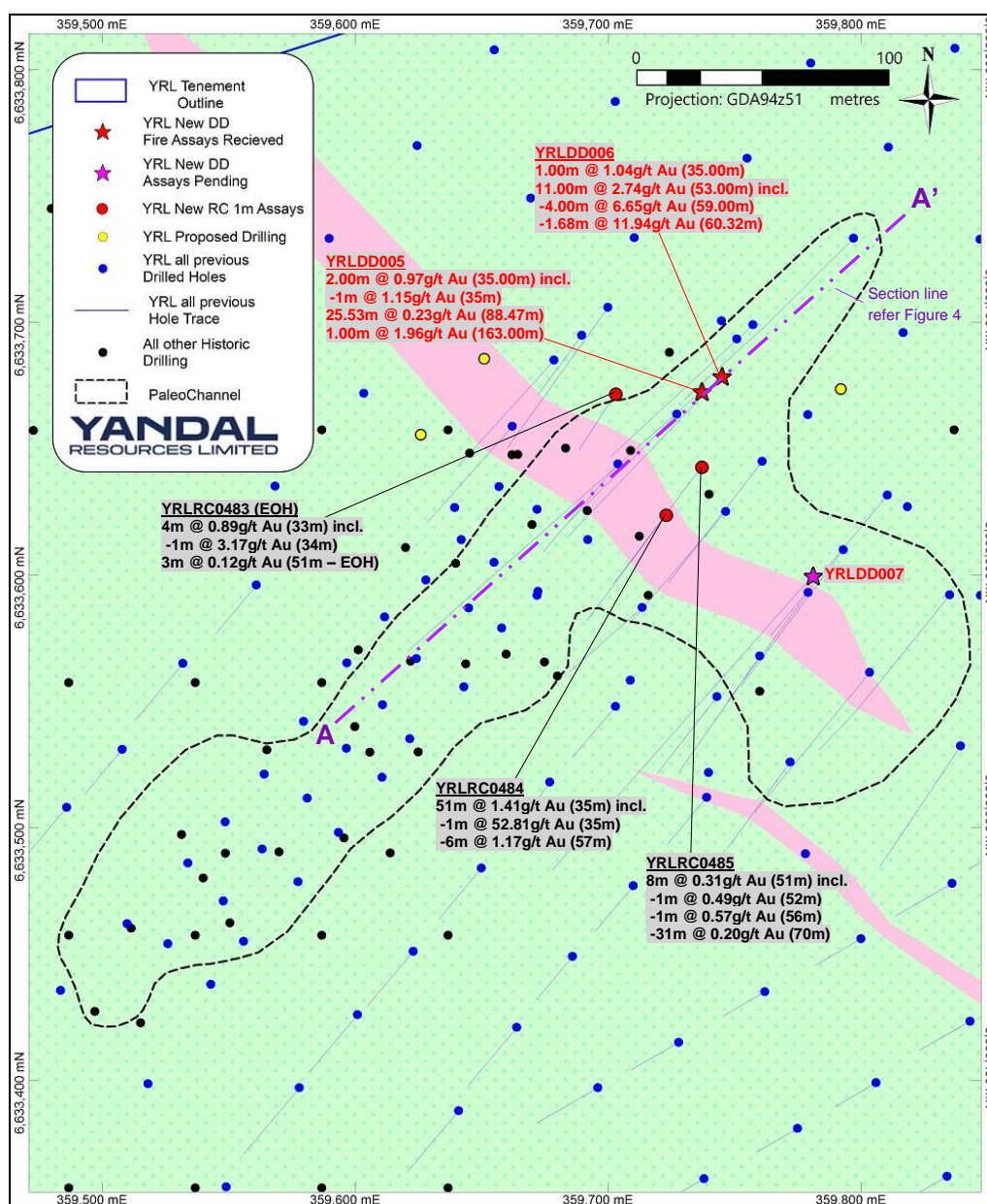


A total of 11 holes for 1,729.80m (eight RC holes for 786m and three DD holes for 943.80m) were completed at the Gordons Dam, Malone and Star of Gordon prospects as part of ongoing programs to test both advanced and early stage gold targets.

### Gordons Dam Prospect

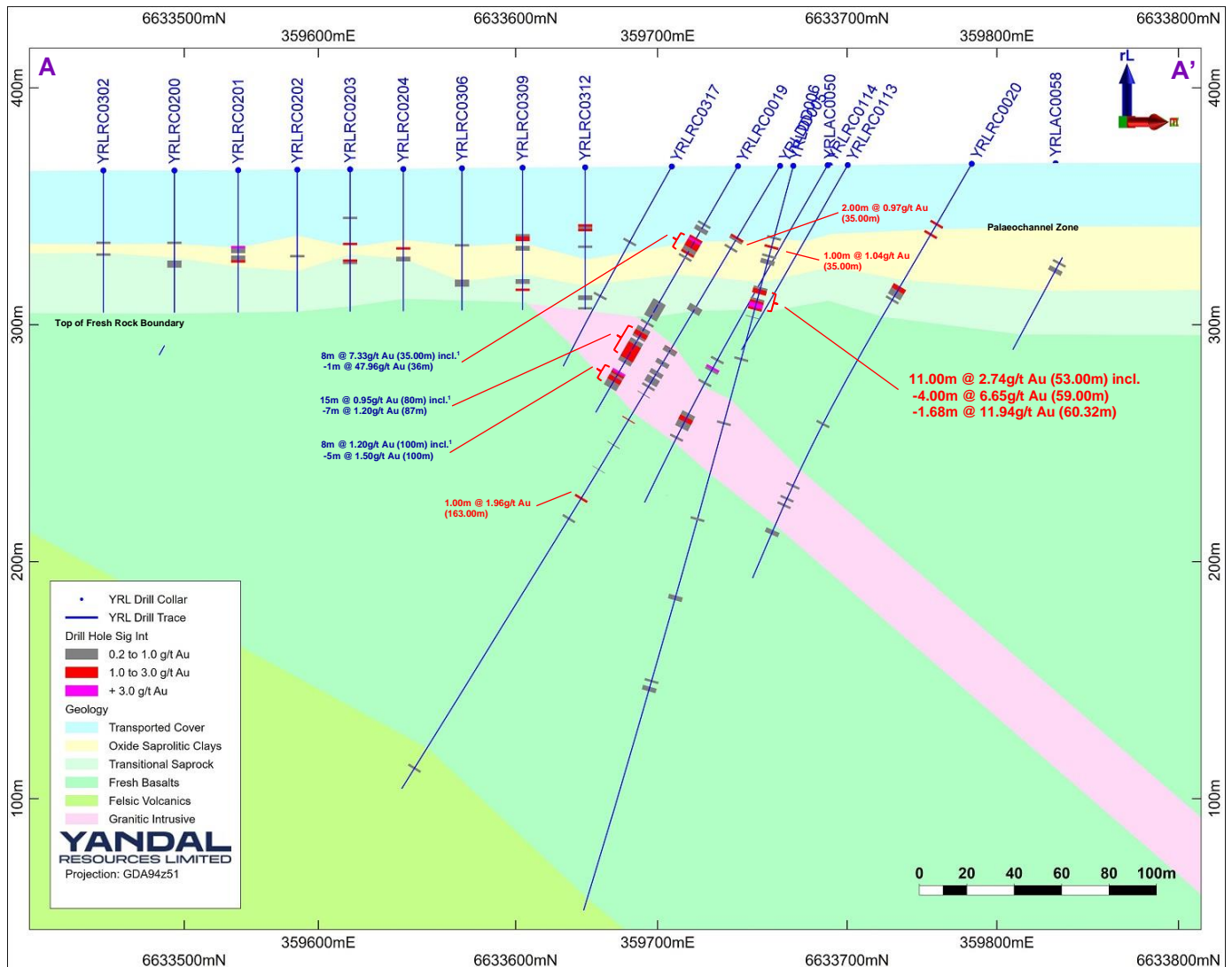
A total of three angled RC holes for 306m were completed in areas adjacent to known mineralisation within shallow palaeochannel sediments, porphyry and mafic rock types to a maximum downhole depth of 132m (Figures 2 – 5 & Tables 1 & 2). A number of significant intercepts were returned and results continue to demonstrate potential to develop a shallow open pit mine. Highlights include;

- 1m @ 3.17g/t within 4m @ 0.89g/t Au from 33m and 3m @ 0.12g/t Au at end-of-hole (YRLRC0483)
- 1m @ 52.81g/t within 51m @ 1.41g/t Au from 35m (YRLRC0484)
- 1m @ 0.57g/t Au within 8m @ 0.31g/t Au from 51m; and
- 2m @ 0.61g/t Au within 31m @ 0.20g/t Au (YRLRC0485)



**Figure 3 – Gordons Dam prospect collar plan over interpreted geology showing the location of new RC holes with assays received, new diamond holes completed with assays received (Red stars) and pending (Purple stars), new planned RC holes (Yellow circles) and all other holes as per the legend.**

A three hole HQ/NQ2 triple tube diamond core drill program was completed in November with a total of 943.80m drilled to a maximum downhole depth of 325.40m. The holes have been geologically and structurally logged and sampling is partially complete. Results from this program will be used to improve the geological interpretation of the high grade zones or structures which are planned to be confirmed with RC drill testing in February.



<sup>1</sup> Refer to YRL ASX announcement dated 7 March 2019.

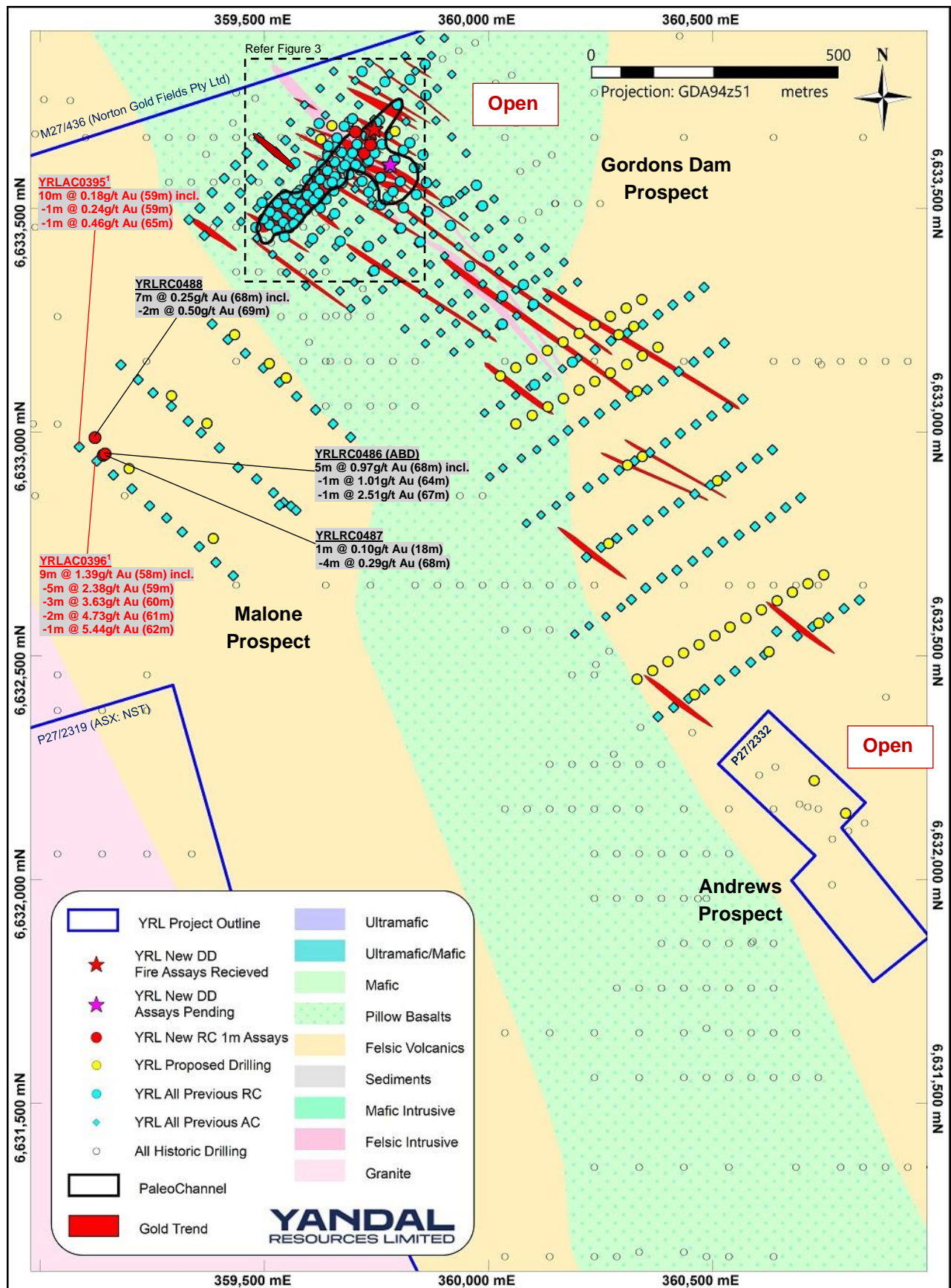
**Figure 4 – Gordons Dam prospect cross section plan (A – A', refer Figure 3).** over interpreted geology showing the location of new diamond drill holes with assays received and some earlier Yandal drilling located on section.

The results thus far indicate the potential for high grade structures with quartz veining oriented sub-parallel to the predominant direction of RC and diamond drilling. Diamond hole YRLDD006 intersected 4.00m @ 6.65g/t Au from 59.00m including 1.68m @ 11.94g/t Au from 60.32m within sheared basalt and up to 20% quartz oriented at 10-30 degrees to core axis.

Diamond hole YRLDD007 located approximately 90m to the southeast of YRLDD006 intersected a fractured and brecciated quartz vein interspersed with coarse pyrite and minor chalcopyrite within a granite porphyry rock unit from 68.30 – 71.70m downhole – assays pending (Figure 1, 3 & 5). If the vein is mineralised it could suggest structures are present that cross cut both the basaltic rock sequence and the intrusive granite porphyry rocks.

Understanding the geology and the orientation of important structures in the vicinity of known high-grade mineralisation will improve exploration targeting for the entire 1.5km of bedrock mineralisation that has currently been defined at the prospect (Figure 5).





<sup>1</sup> Refer to YRL ASX announcement dated 15 December 2020.

**Figure 5 – Gordons Dam, Malone and Andrews prospect collar plan over interpreted geology showing the location of new RC holes with assays received (Red circles), new planned RC and AC holes (Yellow circles) and all other holes as per the legend.**

Substantial ongoing follow-up RC and AC drilling programs to expand the known mineralisation are set to commence on 20 January with over 20,000m planned for completion in the March Quarter 2021 at Gordons Dam and a number of priority prospects (Figure 2).

It is currently planned to compile geological interpretations and wireframing for inclusion in a maiden Mineral Resource Estimate for the Gordons Dam prospect in order to progress feasibility studies and mining approval activities during the March Quarter 2021.

### Malone Prospect

A total of three angled RC holes for 270m were completed to test for new shallow oxide and primary gold mineralisation as an immediate follow-up to significant mineralisation intersected in a 2020 AC program<sup>1</sup> including;

- 1m @ 0.46g/t within 10m @ 0.18g/t Au from 59m (YRLAC0395); and
- 1m @ 5.44g/t or 2m @ 4.73g/t Au within 9m @ 1.39g/t Au from 58m (YRLAC0396).

The small program successfully confirmed mineralisation within oxidised material in all three holes, highlights include;

- 1m @ 1.01g/t Au and 1m @ 2.51g/t Au within 5m @ 0.97g/t Au from 64m (YRLRC0486); and
- 2m @ 0.50g/t Au within 7m @ 0.25g/t Au from 68m (YRLRC0488).

The new mineralisation is open in all directions and in an area that has had limited historical drilling. Follow-up RC drilling is at the advanced planning stage to be included in the March Quarter 20,000m program (Figures 2 & 5).

### Star of Gordon Prospect

A total of two angled RC holes for 210m were completed to test for new shallow oxide and primary gold mineralisation in the vicinity of historic workings (Figure 2 & Table 1). A number of significant intercepts were returned including;

- 2m @ 0.54g/t Au from 48m within 5m @ 0.42g/t Au from 46m (YRLRC0490)

Follow-up RC drilling is planned as part of the March Quarter 20,000m program.

### **Next Steps**

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

- Sample and receive assay from the remainder of diamond hole YRLDD006 and YRLDD007 and implement a follow-up RC program;
- Complete 20,000m combined of AC and RC drilling across the Gordons project and compile a maiden MRE for Gordons Dam;
- Commence pit optimisation and technical activities for mining approvals at Gordons Dam.

<sup>1</sup> Refer to YRL ASX announcement dated 15 December 2020.

**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)
<b>Gordons Dam Prospect RC Intervals (&gt;0.10g/t Au)</b>									
YRLRC0483	6633672	359703	54	-60	220	33	37	4	0.89 <sup>ABD</sup>
					including	34	35	1	3.17 <sup>ABD</sup>
						51	54	3	0.12 <sup>ABD#</sup>
YRLRC0484	6633624	359723	120	-60	220	23	24	1	0.11
						35	86	51	1.41
					including	35	36	1	52.81
					including	57	63	6	1.17
					including	60	63	3	1.67
					including	61	62	1	2.21
						107	108	1	0.11
YRLRC0485	6633643	359737	132	-60	220	36	37	1	0.12
						41	47	6	0.17
						51	59	8	0.31
					including	52	53	1	0.49
					including	56	57	1	0.57
						70	101	31	0.20
					including	76	78	2	0.61
						115	121	6	0.59
						124	125	1	0.22
<b>Malone Prospect RC Intervals (&gt;0.10g/t Au)</b>									
YRLRC0486	6632950	359140	78	-60	240	64	69	5	0.97 <sup>ABD</sup>
					including	64	65	1	1.01 <sup>ABD</sup>
					including	67	68	1	2.51 <sup>ABD</sup>
YRLRC0487	6632953	359144	90	-60	240	18	19	1	0.10
						68	72	4	0.29
YRLRC0488	359122	6632989	102	-60	240	68	75	7	0.25
					including	69	71	2	0.50
						88	90	2	0.18
<b>Star of Gordon RC Intervals (&gt;0.10g/t Au)</b>									
YRLRC0489	6631812	363721	120	-75	230	53	55	2	0.15
						73	74	1	0.10
						87	88	1	0.12
						94	96	2	0.11
						107	108	1	0.11
						115	116	1	0.14
YRLRC0490	6632876	363261	90	-60	230	25	27	2	0.16
						41	42	1	0.10
						46	51	5	0.42
					including	48	50	2	0.54
						64	66	2	0.26
						74	75	1	0.18

Notes to Table 1 & 2 - 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, DD = Diamond. 6. Coordinates are in GDA94, MGA Z51. 7. # denotes an end of hole assay. 8. ABD denotes hole abandoned before target depth.

**Table 2 – DD drill collar locations, depth, orientation and 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)
<b>Gordons Dam Prospect DD Intervals (&gt;0.10g/t Au)</b>									
YRLDD005	6633673	359737	307.70	-60	220	<b>35.00</b>	<b>37.00</b>	<b>2.00</b>	<b>0.97</b>
					including	<b>35.00</b>	<b>36.00</b>	<b>1.00</b>	<b>1.15</b>
						40.00	42.00	2.00	0.33
						51.00	54.00	3.00	0.09
						58.00	59.00	1.00	0.10
						<b>67.00</b>	<b>72.00</b>	<b>5.00</b>	<b>0.41</b>
					including	<b>69.00</b>	<b>72.00</b>	<b>3.00</b>	<b>0.59</b>
						<b>88.47</b>	<b>114.00</b>	<b>25.53</b>	<b>0.23</b>
					including	<b>89.72</b>	<b>92.00</b>	<b>2.28</b>	<b>0.69</b>
						112.00	123.00	1.00	0.10
						<b>124.60</b>	<b>125.00</b>	<b>0.40</b>	<b>1.22</b>
						127.27	127.70	0.43	0.12
						130.93	131.11	0.18	0.10
						137.00	141.00	4.00	0.14
						149.13	149.37	0.24	0.20
						159.00	160.00	1.00	0.11
						<b>163.00</b>	<b>164.00</b>	<b>1.00</b>	<b>1.96</b>
						167.00	168.00	1.00	0.15
						172.00	174.00	2.00	0.18
						205.00	205.82	0.82	0.10
						219.00	220.00	1.00	0.14
						234.00	234.00	0.40	0.11
						280.53	280.86	0.33	0.16
						297.00	298.00	1.00	0.29
YRLDD006	6633679	359745	325.40	-75	220	29.00	32.00	3.00	0.27
						<b>35.00</b>	<b>36.00</b>	<b>1.00</b>	<b>1.04</b>
						39.00	43.00	4.00	0.19
						<b>53.00</b>	<b>64.00</b>	<b>11.00</b>	<b>2.74</b>
					including	<b>59.00</b>	<b>63.00</b>	<b>4.00</b>	<b>6.65</b>
					including	<b>60.32</b>	<b>62.00</b>	<b>1.68</b>	<b>11.94</b>
						66.00	66.30	0.30	0.39
						69.00	75.00	6.00	0.11
						84.00	85.00	1.00	0.23
						103.00	109.00	6.00	0.10
						112.00	114.00	2.00	0.30
						122.00	123.00	1.00	0.13
						126.00	127.00	1.00	0.16
						147.65	147.95	0.30	0.17
						<b>154.00</b>	<b>155.00</b>	<b>1.00</b>	<b>0.70</b>
						188.00	190.00	2.00	0.45
						<b>222.00</b>	<b>230.00</b>	<b>8.00</b>	<b>0.24</b>
					including	<b>228.00</b>	<b>230.00</b>	<b>2.00</b>	<b>0.51</b>
						272.00	273.00	1.00	0.10
						286.00	325.40	Assays pending	
YRLDD007	6633600	359781	310.70	-60	220	0.00	310.70	Assays pending	



## 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.

## November 2020 Mineral Resource Estimate Summary Table – Flushing Meadows Gold Deposit

Material Type	Indicated			Inferred			Total		
	Tonnes	Au (g/t)	Oz	Tonnes	Au (g/t)	Oz	Tonnes	Au (g/t)	Oz
Laterite	89,853	1.26	3,631	86,671	1.23	3,422	176,524	1.24	7,054
Oxide	2,015,900	1.33	86,071	2,246,845	1.10	79,389	4,262,745	1.21	165,420
Transition	35,223	1.20	1,360	1,160,471	1.10	40,966	1,195,695	1.10	42,325
Fresh				1,751,484	0.95	53,440	1,751,484	0.95	53,440
<b>Total</b>	<b>2,140,976</b>	<b>1.32</b>	<b>91,062</b>	<b>5,245,471</b>	<b>1.05</b>	<b>177,217</b>	<b>7,386,448</b>	<b>1.13</b>	<b>268,352</b>

\* Reported above 0.5g/t Au lower cut-off grade, refer to Yandal Resources Ltd ASX announcement dated 4 November 2020 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'.

## Authorised by the board of Yandal Resources

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## 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	Commentary
<b>Sampling techniques</b>	<i>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.</i>	<ul style="list-style-type: none"> <li>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 (&gt;100-200ppb or lower depending on location), 1m single splits are submitted for analyses. Average sample weights about 3.0kg for 4m composites and 3.0-4.0kg for 1m samples.</li> <li>For DD drilling samples HQ-3 and NQ2 core store is specially made plastic core trays and sampled at a maximum of 1m intervals (smaller intervals based on geology observations). Average weights are variable.</li> </ul>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	<ul style="list-style-type: none"> <li>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 &amp; replicate assays taken by the laboratory.</li> </ul>
	<i>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.</i>	<ul style="list-style-type: none"> <li>RC and DD drilling was used to obtain 1m or smaller samples from which approximately 1.0-3.0kg 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 132m for RC and 325.40m for DD.</li> </ul>
<b>Drilling techniques</b>	<i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>	<ul style="list-style-type: none"> <li>RC drilling with a 6' ½ inch face sampling hammer bit. DD drilling used a HQ-3 and NQ2 drill bit.</li> </ul>
<b>Drill sample recovery</b>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p>	<ul style="list-style-type: none"> <li>RC recovery and meterage was assessed by comparing drill chip volumes for individual meters. Estimates of sample recoveries were recorded. Routine checks for correct sample depths are undertaken every RC rod (6m) For DD sample recovery/core loss or gain was written on core blocks after each run.</li> <li>RC sample recoveries were visually checked for recovery, moisture and contamination. The cyclone was routinely cleaned ensuring no material build up.</li> <li>Due to the generally good/standard drilling conditions and powerful drilling rig the geologist believes the RC and DD samples are representative. At depth there were some wet RC samples and these are recorded on geological logs.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Logging</b>	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<ul style="list-style-type: none"> <li>RC 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 a computer once back at the Perth office. Logging was qualitative in nature. For DD drilling detailed geological logs have been recorded for geology, geotechnical and structural aspects.</li> <li>All intervals logged for RC drilling completed during drill program with a representative sample placed into chip trays.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<ul style="list-style-type: none"> <li>RC samples taken.</li> <li>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 for RC.</li> <li>Duplicate 1m samples were taken in the field, with standards and blanks inserted with the RC and DD samples for analyses.</li> <li>1m samples were consistent and weighed approximately 3.0 – 4.0kg for RC, it is common practice to review sample results and then review sampling procedures to suit.</li> <li>Once samples arrived in Perth, further work including duplicates and QC was undertaken at the laboratory. 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).</li> <li>Mineralisation mostly occurs within intensely oxidised saprolitic and palaeochannel clays after altered mafic, porphyry and felsic rocks (typical greenstone geology). The sample sizes is standard practice in the WA Goldfields to ensure representivity.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></p> <p><i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i></p>	<ul style="list-style-type: none"> <li>The RC and DD 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).</li> <li>No geophysical assay tools were used.</li> <li>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 palaeochannel 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.</li> </ul>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p>	<ul style="list-style-type: none"> <li>Work was supervised by senior Aurum Laboratory staff experienced in metals assaying. QC data reports confirming the sample quality have been supplied.</li> <li>Data storage as PDF/XL files on company PC in the Perth office.</li> <li>No data was adjusted.</li> <li>Significant intercepts reported in Tables 1 &amp; 2 by Mr Trevor Saul of Yandal Resources and were generated by compositing to the indicated downhole thickness. A 0.10g/t Au lower cut-off was used for results and intersections generally calculated with a maximum of 2m of internal dilution.</li> </ul>



Criteria	JORC Code explanation	Commentary
	<i>Discuss any adjustment to assay data.</i>	
<b>Location of data points</b>	<p><i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<ul style="list-style-type: none"> <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>
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></p> <p><i>Whether sample compositing has been applied.</i></p>	<ul style="list-style-type: none"> <li>• Holes were variably spaced in accordance with the collar details/coordinates supplied in Tables 1 &amp; 2.</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>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i></p>	<ul style="list-style-type: none"> <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>
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	<ul style="list-style-type: none"> <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>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	<ul style="list-style-type: none"> <li>• No Audits have been commissioned.</li> </ul>

## Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<p>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.</p> <p>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.</p>	<ul style="list-style-type: none"> <li>The drilling was conducted on E24/198, E27/583, E27/536, P27/2206, M27/237, P27/2214, P27/1911, M27/502, P27/2339, P27/2334, P27/2361 and E27/601. The tenements are 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>
<b>Exploration done by other parties</b>	Acknowledgment and appraisal of exploration by other parties.	<ul style="list-style-type: none"> <li>Previous workers in the area include among others, North Ltd, Delta Gold Ltd, Aurion Gold Ltd, Placer Dome Asia Pacific, Barminto Investments, Mt Kersey Mining NL, Gutnick Resources NL, Pacific Arc Exploration, Geopeko, Flinders Resources Ltd, Kesli Chemicals Pty Ltd and Windsor Resources NL.</li> </ul>
<b>Geology</b>	Deposit type, geological setting and style of mineralisation.	<ul style="list-style-type: none"> <li>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.</li> </ul>
<b>Drill hole Information</b>	<p>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:</p> <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> <p>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.</p>	<ul style="list-style-type: none"> <li>See Tables 1 &amp; 2.</li> <li>All holes reported from the current program are listed in Tables 1 &amp; 2 or can be viewed in Yandal's other ASX releases during 2019-2020 and Yandal's Replacement Prospectus dated 22 November 2018 lodged on the ASX 12 December 2018.</li> <li>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 2 - 5.</li> <li>No information is excluded.</li> </ul>
<b>Data aggregation methods</b>	<p>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.</p> <p>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.</p> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	<ul style="list-style-type: none"> <li>No weighting or averaging calculations were made, assays reported and compiled are as tabulated in Tables 1 &amp; 2.</li> <li>All assay intervals reported in Tables 1 &amp; 2 are typically 1m downhole intervals above 0.10g/t Au lower cut-off.</li> <li>No metal equivalent calculations were applied.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Relationship between mineralisation widths and intercept lengths</b>	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p> <p><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</i></p>	<ul style="list-style-type: none"> <li>• Oxide and Transitional mineralisation is generally flat lying (blanket like) while mineralisation at depth is generally steeper dipping. Further orientation studies are required.</li> <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.</li> <li>• Given the nature of RC drilling, the minimum width of assay interval is 1m (max. 1m), for DD the interval is variable up to a max. of 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>
<b>Diagrams</b>	<p><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></p>	<ul style="list-style-type: none"> <li>• See Figures 1-5 and Tables 1 &amp; 2.</li> </ul>
<b>Balanced reporting</b>	<p><i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></p>	<ul style="list-style-type: none"> <li>• Summary results for all RC and DD assays &gt; 0.10g/t are shown in Tables 1 &amp; 2 for the current drilling.</li> <li>• Diagrammatic results are shown in Figures 1-5.</li> </ul>
<b>Other substantive exploration data</b>	<p><i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></p>	<ul style="list-style-type: none"> <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>
<b>Further work</b>	<p><i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></p> <p><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></p>	<ul style="list-style-type: none"> <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>