

# New Tenement Acquisitions Expand Gordons Gold Project in Key Prospect Areas - Amendment

Yandal Resources Limited (ASX: YRL) is releasing this updated version of ASX release announced earlier today titled "New Acquisitions and Results - Gordons Gold Project" dated 11 November 2021, to include the conditions precedent to the agreement as per the requirements under ASX Listing Rule Guidance Note 8.

On page 7 of the announcement the conditions precedent are:

## **CONDITIONS PRECEDENT & YRL WAIVER**

This Agreement is subject to satisfaction on or before 31 January 2022 of the following conditions precedent:

- (a) YRL notifying MOH in writing that YRL is satisfied with YRL's due diligence investigations in respect of the Saunders Option Agreement which has been disclosed to YRL in accordance with the written permission given to MOH by Frederick Charles Saunders;
- **(b)** YRL and MOH each having notified the other Party in writing that their respective board of directors had resolved to proceed with the transaction set out in this Agreement;
- (c) the Parties obtaining all necessary regulatory approvals or waivers pursuant to the ASX Listing Rules, Corporations Act or any other law to allow the Parties to lawfully complete the matters set out in this Agreement; and
- (d) the Parties obtaining all third party approvals and consents, including the consent of the Minister responsible for the Mining Act 1978 (WA) (Mining Act) (if required), necessary to lawfully complete the transactions and transfers to the other Party set out in this Agreement.

together the "Conditions Precedent".

YRL has the discretion and right to waive all or any of the above Conditions Precedent except the written notice from MOH in clause (b) by notice in writing to MOH at any time before 31 January 2022.

## **Authorised by the Board of Yandal Resources**

For further information please contact:

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#### **Registered Address**

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#### **Board Members**

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Tim Kennedy Non-Executive Chair
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## **Gold Projects**

Ironstone Well (100% owned)
Barwidgee (100% owned)
Mt McClure (100% owned)
Gordons (100% owned)
Shares on Issue 101,788,135
Share Price \$0.43
Market Cap \$44M
ASX Code YRL



# New Tenement Acquisitions Expand Gordons Gold Project in Key Prospect Areas

- Yandal has executed three separate agreements to acquire seven new mining tenements immediately adjacent to and within the Gordons gold project
- Two of the acquisition tenements are located contiguous with the Star of Gordon prospect and
  effectively doubles the available strike length for exploration to ~4km within the highly
  prospective Gordon-Sirdar gold mine corridor
- Individual 1m assay results have been returned from RC and AC samples (4m composite results reported 28 September 2021 extending mineralisation at the Star of Gordon and Malone prospects, highlights include

## Star of Gordon Prospect - RC drilling

- 5m @ 1.3g/t Au from 27m including 1m @ 2.6g/t Au; and 9m @ 1.8g/t Au from 47m including 1m @ 9.6g/t Au (YRLRC619)¹
- Hole YRLRC619 is located 50m north along strike from new mineralisation including 10m
   8.4g/t Au from 43m including 1m @ 52.5g/t Au (YRLRC630)<sup>1</sup>
- Eight extensional drill holes completed to a maximum depth of 180m results pending

## Malone Prospect - AC drilling

- > 4m @ 2.0g/t Au from 63m including 1m @ 4.0g/t Au (YRLAC668)1
- > 2m @ 2.7g/t Au from 68m including 1m @ 5.1g/t Au (YRLAC669)1
- > 11m @ 0.3g/t Au from 71m (YRLAC690)
- RC drilling is continuing at the Gordons Dam and Star of Gordons prospects. Numerous
  Aircore, RC and diamond drilling results are awaited for the Malone, Andrews and Bradman
  prospects which when received will enable new drilling targets to be prioritised.

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

"The new acquisition tenements substantially increase the exploration target size at the Star of Gordon prospect and new drilling programs will initially test areas adjacent to and beneath historic mine workings. There has been substantial alluvial prospecting activities in recent times over Yandal's and the new tenements, however, very little drilling deep enough to penetrate the bedrock has occurred.

The depth to bedrock is 20-40m in most areas at the Star of Gordon prospect and RC and diamond drilling is required to provide a thorough test. I look forward to our exploration team commencing comprehensive exploration programs in the near term".

<sup>1</sup> Refer to YRL ASX announcement dated 28 September 2021.



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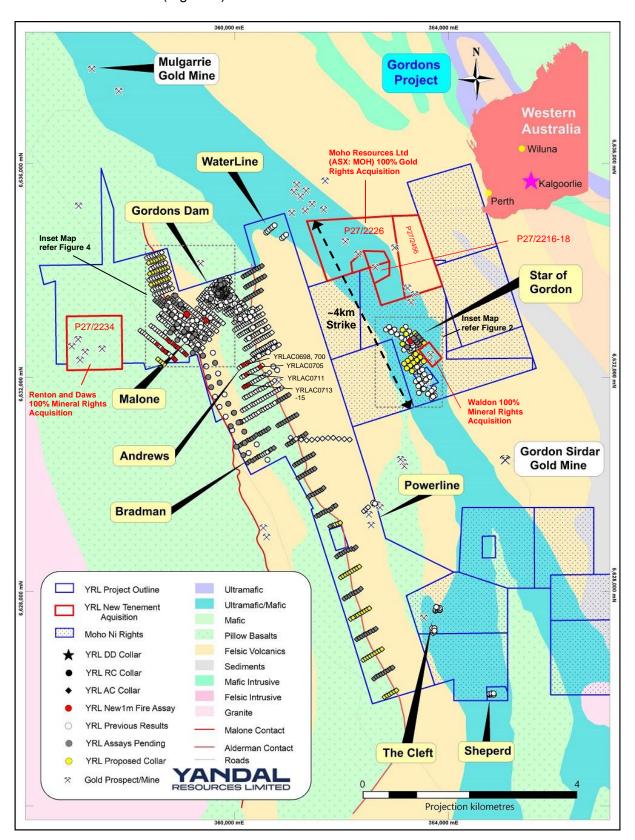
www.yandalresources.com.au

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Yandal Resources Ltd (ASX: YRL, "Yandal Resources" or the "Company") is pleased to provide an update on exploration activities at the 100%-owned Gordons gold project which is located 30km north of Kalgoorlie-Boulder in Western Australia (Figure 1).

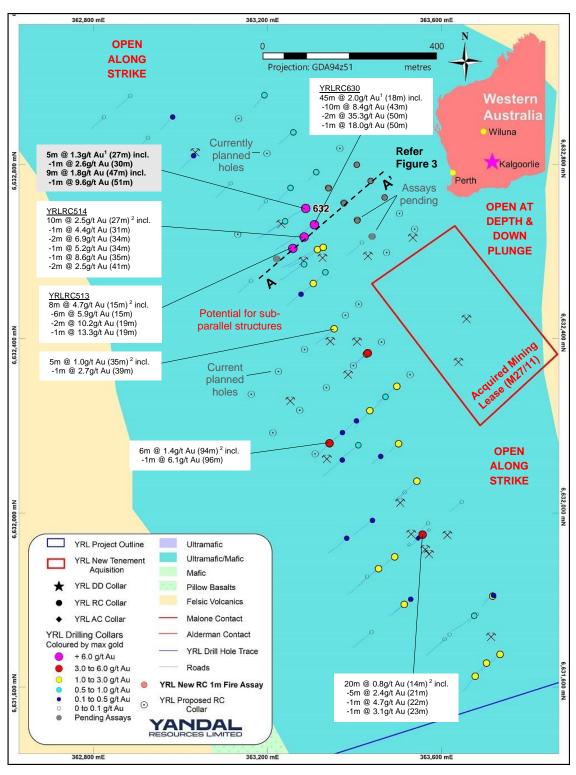


**Figure 1 –** Location map of key prospects within the Gordons Gold project in relation to nearby operating third party gold mines, new acquisition tenements/current project tenements and regional geology.



## Star of Gordon Prospect

The prospect is located 2km directly NNW along strike from the Gordon Sirdar underground gold mine which is owned and operated by FMR Investments Pty Ltd ("FMR") (Figure 1). FMR are currently mining ~60,000t of ore per month using conventional underground mining methods and transporting the ore via road haulage for processing at their mill in Coolgardie.



**Figure 2 –** Plan view drill collar map for the Star of Gordon prospect coloured by maximum gold grade projected to the drill collar, recent downhole intercepts, new RC holes with assays pending and some currently planned RC holes.

<sup>&</sup>lt;sup>1</sup> Refer to YRL ASX announcement dated 28 September 2021, <sup>2</sup> Refer to YRL ASX announcement dated 1 July & 27 May 2021.



One metre fire-assay results have been received from reverse circulation ("RC") hole YRLRC0632<sup>1</sup> (Table 1). Encouraging mineralisation was discovered in two shallow zones including;

- > 5m @ 1.3g/t Au from 27m including 1m @ 2.6g/t Au; and
- 9m @ 1.8g/t Au from 47m including 1m @ 9.6g/t Au

The hole is located ~50m north along strike from a drilled section containing several well mineralised holes (Figures 2 & 3) including;

- > 45m @ 2.0g/t Au from 18m including 10m @ 8.4g/t Au (YRLRC630)1
- 8m @ 4.7g/t Au from 15m including 1m @ 13.3g/t Au (YRLRC513)<sup>2</sup>
- > 10m @ 2.5g/t Au from 27m including 1m @ 8.6g/t Au (YRLRC514)<sup>2</sup>

An initial eight hole RC follow-up program to test for extensions at depth has been completed with first results expected by mid-November.

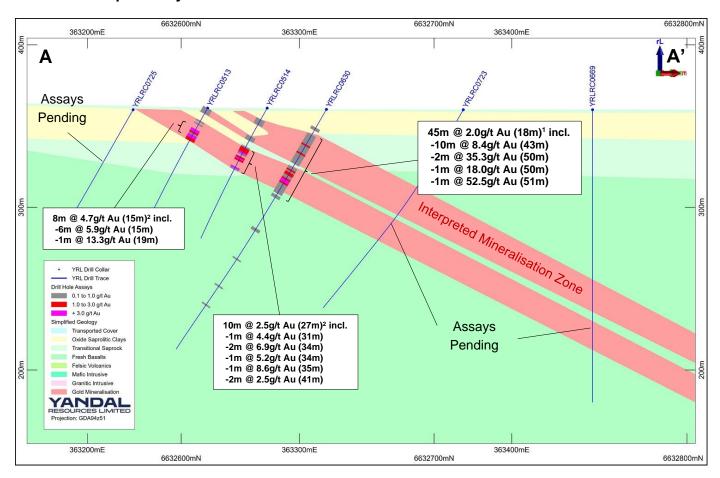


Figure 3 - Cross Section plan of the Star of Gordon gold prospect (refer Figure 2 for location).

The new acquisition tenements in the Star of Gordon prospect area are located immediately along strike from interpreted mineralisation trends based on the limited historic and recent drilling. The combined area available for exploration has been expanded to ~4km of strike and there is also potential for parallel zones.

Data compilation of historic exploration activities on the new tenements is underway ahead of heritage surveys and statutory approvals to conduct new exploration drilling as soon as possible.

<sup>&</sup>lt;sup>1</sup> Refer to YRL ASX announcement dated 28 September 2021, <sup>2</sup> Refer to YRL ASX announcement dated 1 July & 27 May 2021.



## Malone, Bradman, Gordons Dam and Andrews Prospects

At the **Malone Prospect** individual 1m fire-assay results have been received from resampling 12 Air-core ("AC") drill holes with anomalous 4m composite results released on 28 September 2021 (Figures 1, 4 & Table 2). Highlights include;

- > 4m @ 2.0g/t Au from 63m including 1m @ 4.0g/t Au (YRLAC668)
- > 2m @ 2.7g/t Au from 68m including 1m @ 5.1g/t Au (YRLAC669)
- > 4m @ 0.9g/t Au from 66m including 1m @ 2.7g/t Au (YRLAC671)
- > 11m @ 0.3g/t Au from 71m (YRLAC690)

One metre fire-assay results have also been received from RC hole YRLRC0638<sup>1</sup> (Table 1). Encouraging mineralisation was returned which requires priority follow-up including;

- > 23m @ 0.4q/t Au from 90m; and
- > 1m @ 1.4g/t Au from 143m to end-of hole

Numerous additional RC holes have been completed to test for extensions to previously discovered mineralisation at depth and along strike extending 3km south to the **Bradman Prospect**. The ongoing drilling program is targeting mineralisation within mafic and felsic rocks interpreted to be related to the Malone Contact or structure - assays pending.

A four hole diamond drilling program for 1,852.2m was completed in September to test depth extensions and improve the geological understanding of the area in a jog position of the Malone contact where high-grade oxide and primary RC intercepts had previously been discovered. Improving the Company's understanding of the geology in this area will assist with the definition of new mineralisation targets along strike and in adjacent locations.

Three holes (YRLDD0009-11) were drilled on the same west-east section and YRLDD0013 was located on a west-east section a further 200m north along strike (Figure 4). All holes were drilled towards the southwest and successfully intersected the felsic-mafic contact penetrating well into the mafic sequence.

Hole YRLDD0009 & 10 intersected multiple low level gold intervals defined within felsic, mafic and intrusive porphyry units<sup>1</sup>. The core from the remaining two holes (YRLDD0011 & 13)<sup>1</sup> is currently undergoing geological logging, cutting and assaying with results anticipated during the December Quarter.

At the **Gordons Dam Prospect** (Figures 1 & 4) 50 new RC holes have been completed. The holes infill known shallow mineralisation areas to provide sufficient data for the compilation of an initial Mineral Resource Estimate ("MRE"). The initial MRE is planned for completion in the March Quarter 2022.

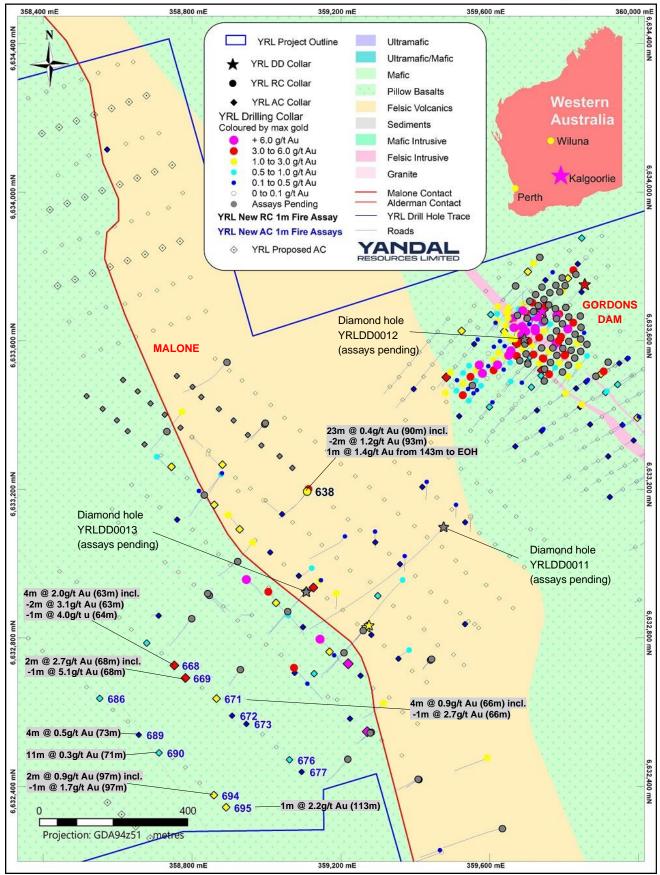
Assays are pending from a single diamond hole (YRLDD0012)<sup>1</sup> drilled for 261.50m completed with the aim to improve the structural understanding of high-grade mineralisation at depth. Assays are pending for the hole with assay results expected to be available in the December Quarter.

At the **Andrews Prospect** (Figure 1) individual fire-assay results have been received from resampling seven AC drill holes with anomalous 4m composite results released on 28 September 2021 (Figures 1 & Table 2). Highlights include;

- > 2m @ 0.6g/t Au from 35m (YRLAC705)
- > 2m @ 0.2g/t Au from 37m (YRLAC711)

<sup>&</sup>lt;sup>1</sup> Refer to YRL ASX announcement dated 28 September 2021.





**Figure 4** – Plan view drilling collar map coloured by maximum gold grade (g/t Au) projected to the drill collar, for the Gordons Dam and Malone prospects and interpreted geology (Refer to Tables 1 & 2 for all new results).



## **Acquisition Details**

The Company has entered into three separate agreements with third parties to acquire interests in mining tenements adjacent to and within the Gordons gold project.

Granted Prospecting Licence P27/2234 is located immediately west of the Malone prospect (Figure 1) and was acquired on a 100% basis from local prospectors Darrall Renton and John Daws for a consideration of 60,000 fully paid ordinary shares in Yandal Resources. The shares were issued on 25 October 2021.

A Heads of Agreement ("HOA") has been executed with Moho Resources Limited (ASX: MOH, "Moho") that provides for Yandal Resources to acquire a 100% interest in the gold and related metal rights over granted Prospecting Licences P27/2226, P27/2216-18 ("Saunders Tenements") and Prospecting Licence application P27/2456 ("Moho Tenement") (Figure 1).

The Company will grant a 0.5% Net Smelter Return ("NSR") royalty on all gold and related metals produced from the Saunders Tenements to both Frederick Saunders and Moho plus a 1% NSR royalty on gold and related metals produced from the Moho Tenement to Moho.

The HOA also provides for Moho to acquire from Yandal Resources a 100% interest in the nickel, copper, cobalt and platinum group elements and related metal rights over some of Yandal Resources' tenements. The tenements to be divested only include those that are interpreted to contain a majority of ultramafic rock sequences as shown in Figure 1.

Yandal Resources tenements subject to the Moho HOA include E24/198, P27/2206, E27/536, M27/237 ("Mulgarrie North Tenements") and E27/601, P27/2325, P27/2331, P27/2340-41, P27/2355-64. Yandal will retain a 1% NSR royalty on nickel, copper, cobalt and platinum group elements produced from these tenements and be granted the same over the Saunders and Moho Tenements.

The HOA is subject to the completion of Final Agreements and royalty deeds to be negotiated in good faith for completion prior to 31 January 2022.

Yandal Resources' consideration for the Moho acquisition is \$50,000.00 cash + GST. Moho's consideration is to provide 50% of the minimum expenditure commitments otherwise attributable to the Mulgarrie North Tenements for two years from the date of execution of the HOA.

Thirdly, granted Mining Lease M27/11 (Figures 1 & 2) was acquired on a 100% basis from local prospector Russel Waldon for the consideration of \$65,000.00 cash plus GST.

## **Next Steps**

Key exploration activities planned during the December and March Quarters include;

- Receive and interpret pending AC, RC and diamond drill assays from the Malone, Gordons Dam, Star of Gordon, Andrews, Bradman, Challenger, Parmelia, Success and HMS Sulphur prospects;
- Commence diamond drilling at the priority Star of Gordon, Gordons Dam and Bradman prospects;
- Compile an open pit MRE and commence feasibility studies for the Gordons Dam prospect;
- Commence detailed planning and execution of heritage surveys over key prospect areas within the Ironstone Well and Barwidgee projects including priority areas adjacent to and along strike from the Flushing Meadows, Oblique, Quarter Moon, Flinders Park and Sims Find prospects.



Table 1 - RC drill collar details and final down hole assay results - Gordons project.

Hole Id	North (m)	East (m)	Depth (m)	Dip (Deg.)	Azi. (Deg.)	From (m)	To (m)	Interval (m)	Au1 g/t (FA50)	Au2 g/t (FA50)
Star of Gordo	n Prospect	RC Interva	ls (>0.1g/	t Au)						
YRLRC0632	6632696	363284	204	-60	240	27	32	5	1.3	_
				inclu	ding	27	28	1	2.2	
				inclu	ding	30	31	1	2.6	2.6
						35	37	2	0.2	
						47	56	9	1.8	
				inclu	ding	49	52	3	4.6	
				inclu	ding	51	52	1	9.2	9.6
						63	64	1	0.2	
						108	110	2	0.4	
						176	179	3	0.4	
YRLRC0667	6632726	363469	180	-90	360		As	says Penc	ling	
YRLRC0668	6632801	363405	180	-90 360		Assays Pending				
YRLRC0669	6632764	363437	180	-90 360		Assays Pending				
YRLRC0721	6632635	363440	150	-60	-60 230		Assays Pending			
YRLRC0722	6632673	363406	150	-60	230	Assays Pending				
YRLRC0723	6632713	363376	150	-60	230	Assays Pending				
YRLRC0724	6632747	363340	150	-60	230	Assays Pending				
YRLRC0725	6632583	363220	78	-60	230	Assays Pending				
Malone Prosp	ect RC Inter	rvals (>0.1	g/t Au)							
YRLRC0638	6633202	359093	144	-60	220	90	113	23	0.4	
				inclu	ding	93	95	2	1.2	
				Inclu	ding	102	103	1	1.1	1.2
						141	144	3	0.5#	
				Inclu	ding	143	144	1	1.4#	1.3#
Malone Prosp										
YRLDD0011	6633095	359489	814.3	-60	220			says Penc		
YRLDD0013	6632926	359107	305.3	-60	220		As	says Pend	ling	
Gordons Dam	Prospect D	iamond Di	illing							
YRLDD0012	6633613	359689	261.5	-60	40		As	says Pend	ling	

Table 2 – AC drill collar details and final down hole assay results - Gordons gold project.

Hole Id  Malone Prosp	North (m)	East (m)	Depth (m)	Dip (Deg.)	Azi. (Deg.)	From (m)	To (m)	Interval (m)	Au1 g/t (FA50)	Au2 g/t (FA50)
-		•	·		000			-		_
YRLAC0668	6632727	358754	72	-90 360		63	67	4	2.0	
				inclu	including		65	2	3.1	
				inclu	including		65	1	4.0	
YRLAC0669	6632695	358792	72	-90	360	68	70	2	2.7	_
				inclu	including		69	1	5.1	4.8
YRLAC0671	6632630	358869	76	-90	360	66	70	4	0.9	
				inclu	including		67	1	2.5	2.7
YRLAC0672	6632598	358907	77	-90	360	76	77	1	0.5	
YRLAC0673	6632566	358945	79	-90	360	72	74	2	0.3	



Hole Id	North (m)	East (m)	Depth (m)	Dip (Deg.)	Azi. (Deg.)	From (m)	To (m)	Interval (m)	Au1 g/t (FA50)	Au2 g/t (FA50)
YRLAC0676	6632470	359060	69	-90	360	63	67	4	0.7	
YRLAC0677	6632437	359098	78	-90	360	60	61	1	0.5	
YRLAC0686	6632638	358549	84	-90	360	76	77	1	0.2	
						79	81	2	0.5	
YRLAC0689	6632541	358663	81	-90	360	73	77	4	0.5	
YRLAC0690	6632509	358702	106	-90	360	71	82	11	0.3	-
YRLAC0694	6632381	358855	101	-90	360	97	99	2	0.9	-
				inclu	ding	97	98	1	1.7	1.7
YRLAC0695	6632348	358893	126	-90	360	113	114	1	2.2	2.1
Andrews Pros	pect AC Inte	ervals (>0.	10g/t Au)							
YRLAC0698	6632246	360175	43	-60	240	36	38	2	0.3	
YRLAC0700	6632296	360261	48	-60	240	38	40	2	0.3	
						41	42	1	0.1	
YRLAC0705	6632065	360222	40	-60	240	35	37	2	0.6	<u>-</u>
YRLAC0711	6632215	360481	44	-60	240	37	39	2	0.2	-
				inclu	ding	37	38	1	0.3	8.0
YRLAC0713	6631834	360182	51	-60	240	43	44	1	0.1	
YRLAC0714	6631859	360225	50	-60	240	47	48	1	0.1	
YRLAC0715	6631884	360268	45	-60	240	41	42	1	0.3	

Notes to Tables 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), for DD drilling 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. Au1 is the original assay, Au2 is the highest grade from duplicate or repeat samples if they have been completed. 4. g/t (grams per tonne). 5. Intersections are calculated over intervals >0.10g/t or as indicated. 6. Drill type AC = Air-core, RC = Reverse Circulation, DD = Diamond. 7. Coordinates are in GDA94, MGA Z51. 8. # denotes an end of hole assay. 9. ABD denotes hole abandoned before target depth. 10. NSA denotes no significant assay. 11. \* denotes a 4m composite assay unless otherwise indicated.



#### **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	lı	ndicated			Inferred		Total			
Туре	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	
Total	2,140,976	1.32	91,062	5,245,471	1.05	177,217	7,386,448	1.13	268,352	

<sup>\*</sup> 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 Australasian 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
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.	<ul> <li>4m composite samples taken with a sample scoop thrust into the RC sample bag which is laid out individual metres in a plastic bag on the ground. 1m single splits taken using a cone splitter at time drilling, if 4m composites are anomalous (&gt;100-200ppb or lower depending on location), 1m single spl are submitted for analyses. Average sample weights about 3.0kg for 4m composites and 2.0-3.0kg 1m samples.</li> <li>For AC drilling samples laid out on the ground and sampled as above. Average weights are 2.0-3.0 for composites and 3.0-4.0kg for singles. RC samples are put in green bags on the ground, 1m sampl are cone split automatically and placed on top of green bags until 4m composite assays are available to ascertain which 1m samples to submit to the laboratory.</li> <li>For diamond drilling ("DD") HQ or NQ is cut in half and assayed.</li> </ul>
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	<ul> <li>For RC and AC drilling regular air and manual cleaning of cyclone to remove hung up clays whe present. For all drilling methods, regular standards are submitted during composite analysis a standards, blanks and duplicates for 1m samples. Based on statistical analysis and cross checks these results, there is no evidence to suggest the samples are not representative. Standards &amp; replica assays taken by the laboratory.</li> </ul>
	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.	<ul> <li>AC, RC and DD drilling was used to obtain 1m samples (or smaller in the case of DD) from whi approximately 2.0-3.0kg sample was pulverised to produce a 50g Aqua Regia digest with Flame AA gold finish (0.01ppm detection limit) for AC samples and a 50g fire assay with ICP-MS (inductive coupled plasma - mass spectrometry) finish gold analysis (0.01ppm detection limit) for RC/DD sampl by Aurum Laboratories in Beckenham, Western Australia. Samples assayed for Au, As, Cu, Pb, Zn a Ag for AC composites and Au only for RC and DD. Drilling intersected oxide, transitional and prima mineralisation to a maximum drill depth of 218m.</li> </ul>
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 4' ½ inch face sampling hammer bit. AC drilling used a 3' ½ inch blade bit. DD drilli used a roller bit down to hard then HQ and NQ sized rods.
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.	<ul> <li>RC and AC recovery and meterage was assessed by comparing drill chip volumes or (sample bags RC) for individual meters. Estimates of sample recoveries were recorded. Routine checks for corresponding depths are undertaken every RC rod (6m). DD recoveries were estimated by the drillers at written on core blocks.</li> <li>RC sample recoveries were visually checked for recovery, moisture and contamination. The cyclor 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 AC samples are representative, some bias would occur in the advent of poor sample recover.</li> </ul>

Criteria	JORC Code explanation	Co	ommentary
	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.		which was logged where rarely encountered. At depth there were some wet samples and these are recorded on geological logs.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical 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.	•	RC, AC and DD logging is routinely completed on one metre intervals at the rig or yard by the geologist. The log was made to standard logging descriptive sheets and transferred into Micromine software on a computer once back at the office. Logging was qualitative in nature.  All intervals logged for AC and RC drilling completed during drill program with a representative sample placed 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.	•	DD, AC and RC samples taken.  AC and RC samples were collected from the drill rig by spearing each 1m collection bag (RC) or from the ground (AC) and compiling a 4m composite sample. Single splits were automatically taken by the rig cone splitter for RC. 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 blanks inserted with the 1m and 4m samples for analyses.  1m samples were consistent and weighed approximately 3.0-4.0kg for RC (2.0-3.0kg for AC) and it is common practice to review 1m results and then review sampling procedures to suit.  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).  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 composite 4m AC samples were assayed using a 50g Aqua Regia digest with Flame AAS gold finish (0.01ppm detection limit) finish Au, Ag, As, Cu, Pb and Zn 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). RC and DD sampling assayed for Au only.  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 palaeochannel area for analyses from RC samples. 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.		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.

Criteria	JORC Code explanation	Co	ommentary
	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.	•	No data was adjusted.  Significant intercepts are reported in Tables 1 & 2 by Mr Trevor Saul of Yandal Resources and were generated by compositing to the indicated downhole thickness. A 30ppb Au lower cut-off is used for 4m composite AC results (0.10g/t Au for 1m AC, RC and DD) and intersections generally calculated with a maximum of 2m of internal dilution.
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Specification of the grid system used.  Quality and adequacy of topographic control.	•	All 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.  Grid MGA94 Zone 51.  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.
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.	•	Holes were variably spaced in accordance with the collar details/coordinates supplied in Tables 1 & 2. The hole spacing was determined by the Company to be sufficient when combined with confirmed historic drilling results to explore effectively. 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.
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.	•	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.  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.  Angle holes are the most appropriate for exploration style and Resource style drilling for the type and location of mineralisation intersected.
Sample security	The measures taken to ensure sample security.	•	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.  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.
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 land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The new drilling was conducted on the following tenements; Gordons Project – M27/502, P27/2214, P27/2338, P27/2339 and E27/601. The tenements are 100% owned by the Company. The tenements are in good standing and no impediments exist.	known
	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, Dome Asia Pacific, Barminco Investments, Mt Kersey Mining NL, Gutnick Resources NL, Paci Exploration, Geopeko, Flinders Resources Ltd, Kesli Chemicals Pty Ltd and Windsor Resources	fic Arc
Geology	Deposit type, geological setting and style of mineralisation.	Archaean Orogenic Gold mineralisation hosted within the Boorara domain of the Kalgoorlie Towithin the Norseman-Wiluna Archaean greenstone belt. The granite-greenstone belt is approxing 600 km long and is characterised by very thick, possibly rift controlled accumulations of ultramafic and felsic volcanics, intrusive and sedimentary rocks. It is one of the granite / greenstone terrains Yilgarn Craton of WA.	mately , mafic
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • easting and northing of the drill hole collar • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar • dip and azimuth of the hole • down hole length and interception depth • hole length.  If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	See Tables 1 & 2.  All holes reported from the current program are listed in Tables 1 and 2 or can be viewed in Ya other ASX releases during 2019-2021.  Other hole collars in the immediate area of the Gordons Dam prospect have been includ diagrammatic purposes and Mr Saul considers listing all of the drilling details is prohibitive and not improve transparency or materiality of the report. Plan view diagrams are shown in the report drilling collars in close proximity to the new drilling for exploration context in Figures 1 - 4.  No information is excluded.	ed for would
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.  Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.  The assumptions used for any reporting of metal equivalent values should be clearly stated.	No weighting or averaging calculations were made, assays reported and compiled are as tabula Tables 1 & 2.  All assay intervals reported in Tables 1 & 2 are typically 1m downhole intervals above 0.10g/t Aucut-off for RC/DD drilling (interval width as indicated for DD drilling). For AC drilling the intecomposited downhole interval as indicated above a 30ppb Au lower cut-off. There is occasionally samples such as 1m or 2m when the hole was completed to depth that was not a multiple of 4 drilling.  No metal equivalent calculations were applied.	lower rval is

Criteria	JORC Code explanation	Commentary
Relationship between mineralisatio n widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	<ul> <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 but probably around 80-100% of the intercepted widths.</li> <li>Given the nature of AC and 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 1-4 and Tables 1 & 2.
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 4m AC assays &gt; 30ppb Au are initially determined, all holes as 1m or less AC, RC or DD assays &gt; 0.10g/t Au for the current drilling are shown in Tables 1 &amp; 2.</li> <li>Diagrammatic results are shown in Figures 1-4.</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 or Malone prospects as they are new discoveries.</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>