

## ASX ANNOUNCEMENT

6 July 2021

# MULTIPLE LARGE ZONES OF BRIGHT-WHITE KAOLIN AT, GIBRALTAR HALLOYSITE-KAOLIN PROJECT, SA.

#### Halloysite assay results pending

#### **HIGHLIGHTS:**

- Results from brightness and XRF analysis of composite samples from wide spaced reconnaissance drilling at the Gibraltar project has highlighted a large zone of brightwhite kaolinite associated with granite basement rocks.
- New southwest target area identified stretching approximately 2.5km X 5.0km defined by +70 ISO-B, with a peak of +80 ISO-B, and open to the west.
- Results include:

o GBAC152: 5m @ 80.0 ISO-B, from 17m

o GBAC069: 10m @ 77.6 ISO-B, from 13m

GBAC116: 8m @ 75.2 ISO-B, from 13m

GBAC144: 14m @ 76.2 ISO-B, from 14m

o GBAC135: 9m @ 74.6 ISO-B, from 20m

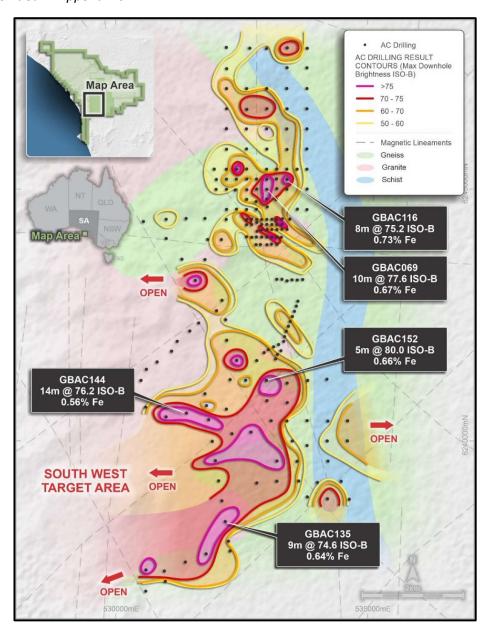
- Based on these results, selective samples have been submitted for detailed XRD analysis to determine kaolinite and halloysite and results are pending.
- Additional systematic testing of this bright-white zone to be carried out and further targeted drilling is planned – drilling can be completed under existing approvals.

Oar Resources Limited (ASX: OAR) ("OAR" or "the Company") is pleased to advise that initial results from brightness and XRF analysis of samples from drilling at the Company's Gibraltar Halloysite-Kaolin Project ("Gibraltar" or "The Project") in the Eyre Peninsula, in South Australia (Appendix 1); have defined a large zone of bright and ultra-bright white kaolinite.

The Company completed two drilling campaigns, comprising approximately 2,129m of shallow drilling in 65 holes of wide-spaced grid pattern drilling to the north of the initial target area; and a reconnaissance program of 2,284m in 74 holes to the Southwest (*Appendix 1* & *Appendix 2*).

The wide spaced reconnaissance drilling (utilising existing access tracks) to the south-west of the initial target area was designed to test for favourable granite basement and has successfully identified a large zone of **bright-white**, **low iron kaolinite** extending over an area approximately 2.5km x 5.0km defined by a +70 ISO-B cut-off. (*Figure 1*).

Multiple areas within this larger zone have grades above 75 ISO-B brightness, with a peak grade of >80 ISO-B bright-white kaolin. Results remain open to the west, an area which is interpreted to be underlain by more granite basement. Full details of results received to date are provided in *Appendix 3*.



**Figure 1:** Oar's Gibraltar Project, showing the interpreted basement geology map, with all OAR aircore drill collars and Kaolin ISO-B Brightness value contours and selected intersections<sup>1</sup>.

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<sup>&</sup>lt;sup>1</sup> Refer to Table 2 for full details of assay results

The identified granite basement material in this area is similar to and interpreted to be part of the same granite complex underlying Andromeda Metals Ltd's (ASX: ADN) Mt Hope Kaolin Deposit further to the south.

The drilling to the north of the Company's previous drilling (completed in late  $2020^2$ ), which successfully confirmed the presence of high-grade halloysite mineralisation ( $20\%^2$ ) within a blanket of saprolitic clays, has also outlined additional zones for bright-white, low iron kaolin.

Results from initial brightness testing of composite sampling has highlighted good quality kaolinite, with ISO-B values above 70, with a peak of +80 ISO-B (see Appendix 2 Table 1 for drill hole locations and test work results).

Figure 2 (adjacent) shows drill hole GBAC069<sup>3</sup> which was previously reported to have intersected 10m of light white kaolinitic saprolite (13m -23m down-hole).

Results from the three consecutive samples from this zone have confirmed very low iron and corresponding high ISO-B values<sup>4</sup>:

- 4m @ 80 ISO-B, 0.68% Fe from 13m,
- 3m@ 78 ISO-B, 0.64% Fe from 17m, and
- 3m @74 ISO-B, 0.69% Fe from 20m.

With a combined intersection of:

#### 10m @ 77.6 ISO-B, 0.67% Fe from 13m<sup>4</sup>

Infill drilling around GBAC069, returned similar high brightness kaolinitic clays. Results from XRD analysis of this zone are pending.

Figure 2: Oar's Gibraltar Project
Drill cutting from GBAC069
showing white kaolinitic
saprolite developed over gneissic
basement material

A total of 127 composite samples have been selected, based on their brightness values, and submitted for detailed XRD analysis to determine kaolinite and halloysite content.

These results are pending and have been impacted by delays in laboratory turn-around times. OAR now anticipates that results from these recently submitted samples to be received in later in this month.

The next phases of work being planned by the Company includes a program of systematic drilling on a nominal 200m spaced grid over this newly defined area of bright and ultra-bright white kaolin. This program will also look to extend drill coverage further to the west where



 $<sup>^2</sup>$  Refer to OAR ASX announcements dated 19 November 2020 and 16 February 2021 for full details and JORC tables

<sup>&</sup>lt;sup>3</sup> Refer to Appendix 2, Table 1 for collar details.

<sup>&</sup>lt;sup>4</sup> See Table 2 for full assay details. – Results from XRD analysis are yet to be received

the current results remain open. All of this drilling can be completed within the scope of the existing drilling permits.

Results from this will be used to construct detailed geological models, and may enable the Company to undertake an initial resource estimate should they continue to show the same high bright and ultra-bright white kaolin.

**Oar's General Manager Geology, Tony Greenaway commented:** "The confirmation of the granite basement material in our reconnaissance drilling, together with the significant zone of bright-white, low iron kaolin is very encouraging. We are currently planning additional systematic drilling over this area, and further to the west, where our results remain open."

"With the laboratory back up and running at its original capacity, our turn-around time for the detailed XRD analysis for halloysite will return to the nominal 4 weeks. We have prioritised these samples with the laboratory, so that we can finalise our next phase of air-core drilling which will be designed to define the extents of this new zone and enable us to move toward generating an initial resource estimate for the Gibraltar Project."

"This Announcement has been authorised for release to ASX by the Board of Oar Resources Limited"

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#### **About Oar Resources Limited**

Oar Resources Limited is an ASX listed precious metals explorer and aspiring producer. Oar has acquired 100% of Australian Precious Minerals Pty Ltd, holder of the Crown Project in Western Australia. Crown is situated near Chalice Mining's world-class Julimar polymetallic discovery. Oar has also acquired 100% of Alpine Resources' gold exploration projects in the highly prospective gold province of Nevada, United States - ranked the third best mining jurisdiction in the world. These projects are in an area that hosts several multi-million-ounce deposits. Oar, through its wholly owned subsidiary Lymex Tenements Pty Ltd holds a number of tenements on the South Australian Eyre Peninsular which are considered highly prospective for kaolinite and halloysite mineralisation, graphite, iron ore and other commodities. In addition, Oar's Peruvian subsidiary, Ozinca Peru SAC, owns a CIP Gold lixiviation plant, strategically located proximal to thousands of small gold miners in Southern Peru.

#### **Forward Looking Statement**

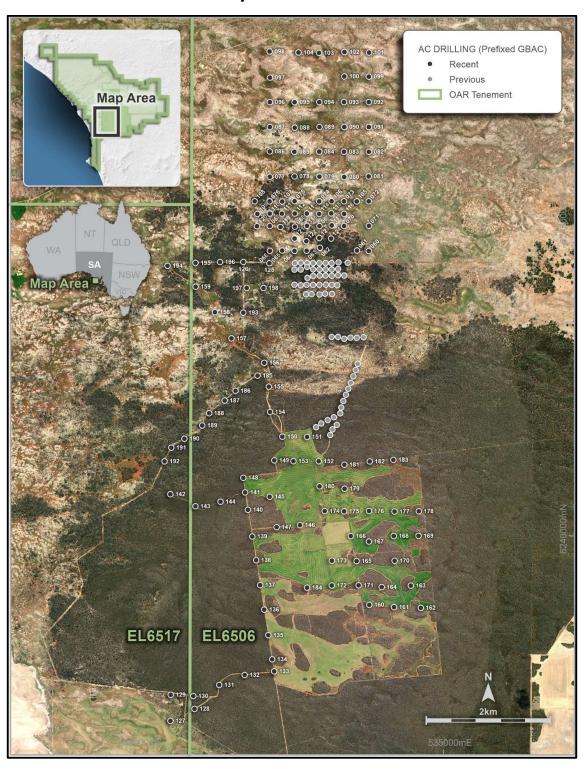
This ASX announcement may include forward-looking statements. These forward-looking statements are not historical facts but rather are based on Oar Resources Ltd.'s current expectations, estimates and assumptions about the industry in which Oar Resources Ltd operates, and beliefs and assumptions regarding Oar Resources Ltd.'s future performance. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "potential" and similar expressions are intended to identify forward-looking statements. Forward-looking statements are only predictions and are not guaranteed, and they are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of Oar Resources Ltd. Past performance is not necessarily a quide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Actual values, results or events may be materially different to those expressed or implied in this ASX announcement. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward-looking statements in this announcement speak only at the date of issue of this announcement. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Oar Resources Ltd does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement or any changes in events, conditions, or circumstances on which any such forward looking statement is based.

#### **Competent Person's Statement**

The information in this ASX Announcement for Oar Resources Limited was compiled by Mr. Anthony Greenaway, a Competent Person, who is a member of the Australasian Institute of Mining and Metallurgy. Mr Greenaway is an employee of Oar Resources Limited. Mr Greenaway has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activity to 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 Greenaway consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

All references to original source information are included as footnote references as indicated throughout the presentation where required.

#### **Gibraltar Project Drill Collar Location Plan**



#### **Gibraltar Project Drill Collar and Assay Information**

Table 1 - Recent air-core drill hole collar details, Gibraltar Project, SA

Hole ID	Grid ID	East (m)	North (m)	RL (m)	Dip (deg)	Azi (deg)	EOH (m)	Comment
GBAC060	MGA94_53	533797.6	6244597.7	18.0	360	-90	24	Hole Not sampled
GBAC061	MGA94_53	533605.7	6244604.2	17.9	360	-90	51	Hole Not sampled
GBAC062	MGA94_53	533008.4	6244650.1	23.8	360	-90	23	
GBAC063	MGA94_53	532792.6	6244601.9	36.5	360	-90	32	
GBAC064	MGA94_53	532597.0	6244599.5	39.1	360	-90	29	
GBAC065	MGA94_53	532399.5	6244604.5	35.6	360	-90	39	Hole Not sampled
GBAC066	MGA94_53	532200.2	6244600.9	30.4	360	-90	39	
GBAC067	MGA94_53	532198.9	6245000.3	19.6	360	-90	24	
GBAC068	MGA94_53	532603.7	6244990.7	27.3	360	-90	15	
GBAC069	MGA94_53	533000.2	6244999.3	20.7	360	-90	33	
GBAC070	MGA94_53	533398.1	6245000.1	18.5	360	-90	31	
GBAC071	MGA94_53	533798.7	6245003.0	17.6	360	-90	46	Hole Not sampled
GBAC072	MGA94_53	533795.0	6245399.0	17.4	360	-90	51	Hole Not sampled
GBAC073	MGA94_53	533395.9	6245399.2	20.6	360	-90	23	
GBAC074	MGA94_53	532996.6	6245398.6	32.8	360	-90	21	Hole Not sampled
GBAC075	MGA94_53	532599.4	6245402.7	24.4	360	-90	32	
GBAC076	MGA94_53	532195.3	6245398.6	19.8	360	-90	45	
GBAC077	MGA94_53	532200.3	6245795.1	17.0	360	-90	48	
GBAC078	MGA94_53	532597.5	6245801.4	24.5	360	-90	23	
GBAC079	MGA94_53	533000.7	6245797.5	37.3	360	-90	25	
GBAC080	MGA94_53	533399.4	6245791.9	28.6	360	-90	31	Hole Not sampled
GBAC081	MGA94_53	533794.0	6245801.2	17.5	360	-90	42	Hole Not sampled
GBAC082	MGA94_53	533796.8	6246198.9	17.5	360	-90	48	
GBAC083	MGA94_53	533397.2	6246199.2	17.7	360	-90	34	
GBAC084	MGA94_53	532997.6	6246200.9	30.2	360	-90	15	Hole Not sampled
GBAC085	MGA94_53	532596.6	6246197.9	30.0	360	-90	25	
GBAC086	MGA94_53	532199.1	6246202.8	19.3	360	-90	45	Hole Not sampled
GBAC087	MGA94_53	532200.9	6246599.0	39.4	360	-90	28	Hole Not sampled
GBAC088	MGA94_53	532601.7	6246587.0	20.9	360	-90	29	
GBAC089	MGA94_53	533001.6	6246598.2	17.2	360	-90	23	
GBAC090	MGA94_53	533400.6	6246599.0	17.2	360	-90	33	Hole Not sampled
GBAC091	MGA94_53	533797.4	6246599.0	17.3	360	-90	48	Hole Not sampled
GBAC092	MGA94_53	533796.1	6247000.4	17.3	360	-90	39	Hole Not sampled
GBAC093	MGA94_53	533396.5	6246999.9	17.0	360	-90	39	Hole Not sampled
GBAC094	MGA94_53	532997.1	6247000.3	23.5	360	-90	39	Hole Not sampled
GBAC095	MGA94_53	532599.5	6246998.5	29.9	360	-90	22	Hole Not sampled
GBAC096	MGA94_53	532200.8	6247000.3	23.0	360	-90	39	
GBAC097	MGA94_53	532201.4	6247394.9	20.4	360	-90	39	
GBAC098	MGA94_53	532196.6	6247816.5	20.8	360	-90	51	Hole Not sampled
GBAC099	MGA94_53	533797.1	6247411.3	18.3	360	-90	51	Hole Not sampled
GBAC100	MGA94_53	533401.4	6247413.9	19.2	360	-90	39	Hole Not sampled

Hole ID	Grid ID	East (m)	North (m)	RL (m)	Dip (deg)	Azi (deg)	EOH (m)	Comment
GBAC101	MGA94_53	533801.8	6247798.9	17.5	360	-90	38	Hole Not sampled
GBAC102	MGA94_53	533404.3	6247808.0	17.2	360	-90	41	
GBAC103	MGA94_53	532993.0	6247795.1	19.8	360	-90	32	Hole Not sampled
GBAC104	MGA94_53	532662.3	6247800.9	24.9	360	-90	39	
GBAC105	MGA94_53	533600.4	6245398.4	17.8	360	-90	27	
GBAC106	MGA94_53	533197.1	6245400.7	30.2	360	-90	19	
GBAC107	MGA94_53	532398.8	6245396.4	19.7	360	-90	36	
GBAC108	MGA94_53	531955.4	6245400.0	16.9	360	-90	45	
GBAC109	MGA94_53	531999.5	6245195.5	18.7	360	-90	39	
GBAC110	MGA94_53	532198.4	6245201.3	22.6	360	-90	34	
GBAC111	MGA94_53	532395.2	6245201.4	20.3	360	-90	23	
GBAC112	MGA94_53	532602.5	6245202.2	23.4	360	-90	18	
GBAC113	MGA94_53	532796.9	6245202.0	24.2	360	-90	16	
GBAC114	MGA94_53	532996.8	6245195.9	27.3	360	-90	37	
GBAC115	MGA94_53	533191.2	6245205.9	24.3	360	-90	21	
GBAC116	MGA94_53	533398.3	6245195.6	19.8	360	-90	25	
GBAC117	MGA94_53	533197.2	6245010.7	22.1	360	-90	28	
GBAC118	MGA94_53	532798.9	6245003.5	27.9	360	-90	27	
GBAC119	MGA94_53	532372.1	6244985.0	23.5	360	-90	20	Hole Not sampled
GBAC120	MGA94_53	531992.9	6244998.2	23.4	360	-90	39	
GBAC121	MGA94_53	532598.9	6244799.1	32.5	360	-90	22	
GBAC122	MGA94_53	532789.0	6244756.3	33.7	360	-90	26	
GBAC123	MGA94_53	532998.0	6244807.3	24.6	360	-90	25	
GBAC124	MGA94_53	533187.8	6244797.1	18.3	360	-90	39	
GBAC125	MGA94_53	532193.7	6244400.8	28.3	360	-90	39	
GBAC126	MGA94_53	531772.3	6244421.6	30.4	360	-90	40	Hole Not sampled
GBAC127	MGA94_53	530595.8	6237015.9	38.7	360	-90	14	Hole Not sampled
GBAC128	MGA94_53	530985.3	6237209.8	50.3	360	-90	11	Hole Not sampled
GBAC129	MGA94_53	530601.4	6237437.0	51.6	360	-90	39	
GBAC130	MGA94_53	530965.0	6237415.5	57.7	360	-90	25	
GBAC131	MGA94_53	531384.3	6237595.4	66.8	360	-90	16	
GBAC132	MGA94_53	531793.7	6237757.0	60.3	360	-90	19	
GBAC133	MGA94_53	532270.4	6237814.9	52.6	360	-90	26	
GBAC134	MGA94_53	532238.0	6238008.5	55.4	360	-90	18	
GBAC135	MGA94_53	532175.8	6238397.7	62.1	360	-90	37	
GBAC136	MGA94_53	532108.5	6238810.9	71.1	360	-90	42	
GBAC137	MGA94_53	532043.6	6239206.7	80.1	360	-90	41	
GBAC138	MGA94_53	531979.1	6239607.7	84.9	360	-90	39	
GBAC139	MGA94_53	531916.6	6239990.5	90.4	360	-90	32	
GBAC140	MGA94_53	531846.3	6240422.0	83.6	360	-90	34	
GBAC141	MGA94_53	531801.7	6240701.5	71.6	360	-90	34	
GBAC142	MGA94_53	530595.6	6240672.6	81.0	360	-90	15	Hole Not sampled
GBAC143	MGA94_53	530999.4	6240478.7	92.4	360	-90	24	
GBAC144	MGA94_53	531403.9	6240552.2	83.0	360	-90	34	
GBAC145	MGA94_53	532197.0	6240632.7	67.5	360	-90	39	
GBAC146	MGA94_53	532687.3	6240174.0	62.6	360	-90	33	

Hole ID	Grid ID	East (m)	North (m)	RL (m)	Dip (deg)	Azi (deg)	EOH (m)	Comment
GBAC147	MGA94_53	532308.1	6240142.3	74.5	360	-90	37	
GBAC148	MGA94_53	531771.5	6240937.3	73.2	360	-90	33	
GBAC149	MGA94_53	532271.1	6241218.7	56.9	360	-90	35	
GBAC150	MGA94_53	532402.1	6241601.8	47.7	360	-90	21	
GBAC151	MGA94_53	532800.1	6241597.3	42.7	360	-90	38	
GBAC152	MGA94_53	532989.2	6241205.2	45.1	360	-90	23	
GBAC153	MGA94_53	532579.4	6241206.4	50.6	360	-90	30	
GBAC154	MGA94_53	532203.4	6241999.8	50.2	360	-90	21	
GBAC155	MGA94_53	532183.0	6242407.6	40.3	360	-90	39	Hole Not sampled
GBAC156	MGA94_53	532109.9	6242793.9	36.8	360	-90	25	
GBAC157	MGA94_53	531581.1	6243187.3	37.6	360	-90	25	
GBAC158	MGA94_53	531314.1	6243609.9	34.8	360	-90	39	Hole Not sampled
GBAC159	MGA94_53	531002.6	6244021.5	21.1	360	-90	11	Hole Not sampled
GBAC160	MGA94_53	533804.4	6238887.6	40.4	360	-90	32	Hole Not sampled
GBAC161	MGA94_53	534203.3	6238850.7	35.2	360	-90	39	
GBAC162	MGA94_53	534635.6	6238840.5	30.5	360	-90	36	Hole Not sampled
GBAC163	MGA94_53	534473.7	6239198.0	29.8	360	-90	45	Hole Not sampled
GBAC164	MGA94_53	534004.7	6239173.8	38.2	360	-90	26	Hole Not sampled
GBAC165	MGA94_53	533600.3	6239595.2	44.5	360	-90	39	
GBAC166	MGA94_53	533506.9	6239998.3	43.6	360	-90	34	
GBAC167	MGA94_53	533797.9	6239908.1	40.4	360	-90	45	Hole Not sampled
GBAC168	MGA94_53	534199.3	6240000.0	34.1	360	-90	39	
GBAC169	MGA94_53	534599.2	6240001.4	27.9	360	-90	39	
GBAC170	MGA94_53	534213.0	6239599.7	37.2	360	-90	39	Hole Not sampled
GBAC171	MGA94_53	533632.6	6239202.5	43.6	360	-90	39	
GBAC172	MGA94_53	533199.5	6239199.9	50.4	360	-90	48	
GBAC173	MGA94_53	533200.5	6239599.8	50.4	360	-90	39	
GBAC174	MGA94_53	533084.9	6240401.2	49.9	360	-90	30	
GBAC175	MGA94_53	533398.7	6240396.4	42.6	360	-90	28	Hole Not sampled
GBAC176	MGA94_53	533799.7	6240401.8	37.5	360	-90	35	Hole Not sampled
GBAC177	MGA94_53	534211.7	6240393.9	31.9	360	-90	39	Hole Not sampled
GBAC178	MGA94_53	534602.6	6240397.7	25.5	360	-90	36	
GBAC179	MGA94_53	533405.4	6240761.0	38.6	360	-90	33	
GBAC180	MGA94_53	533002.5	6240799.8	47.5	360	-90	19	
GBAC181	MGA94_53	533403.3	6241149.9	37.9	360	-90	39	
GBAC182	MGA94_53	533811.7	6241201.7	34.2	360	-90	31	Hole Not sampled
GBAC183	MGA94_53	534193.1	6241226.8	25.6	360	-90	30	Hole Not sampled
GBAC184	MGA94_53	532800.3	6239165.3	58.8	360	-90	33	
GBAC185	MGA94_53	532002.2	6242585.4	45.1	360	-90	45	
GBAC186	MGA94_53	531647.2	6242342.4	72.1	360	-90	22	Hole Not sampled
GBAC187	MGA94_53	531471.3	6242184.2	72.2	360	-90	31	Hole Not sampled
GBAC188	MGA94_53	531220.2	6241979.5	81.4	360	-90	20	Hole Not sampled
GBAC189	MGA94_53	531109.7	6241782.9	87.3	360	-90	15	Hole Not sampled
GBAC190	MGA94_53	530821.6	6241569.7	83.5	360	-90	18	Hole Not sampled
GBAC191	MGA94_53	530609.9	6241424.2	82.2	360	-90	24	Hole Not sampled
GBAC192	MGA94_53	530501.8	6241202.7	74.3	360	-90	31	Hole Not sampled

Hole ID	Grid ID	East (m)	North (m)	RL (m)	Dip (deg)	Azi (deg)	EOH (m)	Comment
GBAC193	MGA94_53	531772.4	6243602.3	37.9	360	-90	18	Hole Not sampled
GBAC194	MGA94_53	530549.6	6244359.0	16.9	360	-90	18	Hole Not sampled
GBAC195	MGA94_53	531001.1	6244404.0	24.5	360	-90	39	
GBAC196	MGA94_53	531396.4	6244419.8	30.9	360	-90	40	
GBAC197	MGA94_53	531827.5	6244001.8	52.5	360	-90	11	Hole Not sampled
GBAC198	MGA94_53	532097.4	6244000.4	46.8	360	-90	32	

#### **Gibraltar Project Drill Collar and Assay Information**

**Table 2 –** Full geochemical results for composite samples from air-core drillholes at the Gibraltar Halloysite Project, South Australia.

_	Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite (%)	Halloysite (%)	Brightness (ISO-B)
	GBAC060	Hole No	ot samı	oled								
	GBAC061	Hole No	ot sam	oled								
	GBAC062	15	18	3	31.16	1.41	31.30	0.55	52.47	Results	Pending	67
	GBAC063	20	23	3	42.82	6.08	26.80	1.25	39.51	Results	Pending	42
	GBAC063	23	26	3	38.27	5.83	32.40	1.32	45.70	Results	Pending	47
	GBAC064	21	24	3	25.85	1.81	19.90	0.74	44.33	Results	Pending	69
	GBAC064	24	26	2	28.21	9.74	28.00	0.71	47.72	Results	Pending	28
	GBAC065	Hole No	ot samı	oled								
	GBAC066	28	31	3	32.28	3.25	29.80	0.79	51.80	Results	Pending	43
	GBAC067	15	19	4	34.29	2.46	33.00	1.14	49.46	Results	Pending	50
	GBAC067	19	22	3	25.62	3.29	30.80	1.08	49.82	Results	Pending	47
	GBAC068	10	13	3	36.51	2.02	27.10	0.73	37.97	Results	Pending	63
	GBAC069	10	12	2	31.91	2.16	32.50	1.17	49.30	Results	Pending	57
1	GBAC069	12	13	1	32.35	2.09	32.30	1.15	51.11	Results	Pending	52
	GBAC069	13	17	4	49.56	0.68	36.70	0.55	48.49	Results	Pending	80
	GBAC069	17	20	3	50.55	0.64	36.10	0.68	48.61	Results	Pending	78
	GBAC069	20	23	3	46.18	0.69	35.20	1.09	48.89	Results	Pending	74
	GBAC069	23	25	2	41.44	1.27	34.60	1.18	48.78	Results	Pending	66
	GBAC070	18	21	3	40.62	1.43	35.80	1.11	47.42	Results	Pending	59
	GBAC070	21	24	3	37.72	2.66	34.00	1.07	47.92	Results	Pending	49
	GBAC071	Hole No	ot sam	oled								
	GBAC072	Hole No	ot samı	oled								
	GBAC073	10	12	2	38.98	5.12	30.70	1.23	44.85	Results	Pending	44
	GBAC073	12	14	2	34.09	2.34	33.80	1.11	48.15	Results	Pending	67
	GBAC073	14	16	2	33.53	6.26	32.50	1.04	46.58	Results	Pending	38
	GBAC073	16	19	3	30.07	6.51	31.60	1.16	46.67	Results	Pending	42
	GBAC074	Hole No	ot sam	oled								
	GBAC075	18	20	2	40.74	1.75	33.80	1.21	49.99	Results	Pending	65
	GBAC076	15	17	2	29.76	3.33	31.80	0.97	50.22	Results	Pending	41
	GBAC076	17	20	3	34.06	2.09	34.40	0.93	48.62	Results	Pending	51
	GBAC076	20	23	3	27.35	1.82	33.20	1.15	49.73	Results	Pending	57
	GBAC076	23	25	2	32.64	2.84	33.50	1.11	48.42	Results	Pending	50
	GBAC076	25	28	3	32.98	2.29	33.90	1.21	48.48	Results	Pending	54
	GBAC077	22	24	2	44.88	1.54	34.80	0.69	48.97	Results	Pending	56
	GBAC078	14	16	2	35.32	4.68	30.20	1.36	47.36	Results	Pending	48
	GBAC079	16	18	2	45.45	2.10	33.60	0.43	49.01	Results	Pending	50
	GBAC080	22	25	3	40.7	2.57	32.40	1.48	49.52	Results	Pending	65
	GBAC081	Hole No	ot samı	oled								
	GBAC082	Hole No	ot samı	oled								
	GBAC083	18	20	2	42.43	1.07	35.70	1.46	47.85	Results	Pending	69

Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite (%)	Halloysite (%)	Brightness (ISO-B)
GBAC083	20	22	2	43.08	1.48	35.50	1.73	47.39	Results	Pending	59
GBAC084	Hole N	ot samı	pled								
GBAC085	22	23	1	25.34	2.09	31.90	1.37	50.96	Results	Pending	56
GBAC086	Hole No	ot samı	pled								
GBAC087	Hole No	ot samı	pled								
GBAC088	17	20	3	37.77	0.76	35.60	1.55	48.27	Results	Pending	74
GBAC089	13	15	2	45.9	1.03	35.60	1.56	48.24	Results	Pending	72
GBAC089	18	21	3	25.94	1.81	32.80	0.28	50.46	Results	Pending	71
GBAC089	21	23	2	23.71	1.79	29.60	0.27	54.73	Results	Pending	63
GBAC090	Hole N	ot sam	pled								
GBAC091	Hole No	ot samı	pled								
GBAC092	Hole No	ot samı	pled								
GBAC093	Hole No	ot samı	pled								
GBAC094	Hole N	ot sam	pled								
GBAC095	Hole No	ot sam	pled								
GBAC096	28	30	2	48.43	1.04	36.20	1.26	46.67	Results	Pending	66
GBAC097	27	30	3	41.89	1.39	35.40	1.16	48.21	Results	Pending	59
GBAC098	Hole N	ot samı	pled								
GBAC099	Hole No	ot sam	pled								
GBAC100	Hole N	ot sam	pled								
GBAC101	Hole No	ot sam	pled								
GBAC102	27	30	3	34.97	1.15	34.10	0.10	50.87	Results	Pending	68
GBAC102	30	32	2	31.48	1.09	34.30	0.09	50.87		Pending	71
GBAC102	32	34	2	24.57	1.26	32.30	0.09	52.78		Pending	68
GBAC103	Hole No	ot samı	pled							J	
GBAC104	31	33	2	32.43	1.79	34.00	1.22	49.46	Results	Pending	56
GBAC104	33	36	3	49.96	1.47	36.70	1.47	45.60	Results	Pending	59
GBAC105	17	20	3	44.57	2.55	34.20	1.38	48.14	Results	Pending	46
GBAC105	23	24	1	41.59	1.23	35.10	1.68	48.37	Results	Pending	56
GBAC106	10	12	2	26.88	4.27	27.70	1.09	44.75	Results	Pending	37
GBAC107	15	18	3	35.64	1.23	35.40	0.85	48.85	Results	Pending	68
GBAC107	18	22	4	51.85	0.93	35.80	0.41	49.40	Results	Pending	71
GBAC107	22	25	3	45.22	0.80	36.30	0.67	48.02	Results	Pending	76
GBAC108	17	20	3	40.84	1.32	33.60	0.88	50.13		Pending	53
GBAC108	20	23	3	48.56	1.14	35.50	1.12	47.25	Results	Pending	54
GBAC109	15	18	3	55.03	2.03	33.90	0.81	49.30	Results	Pending	56
GBAC110	18	22	4	34.39	1.55	33.60	1.01	49.60	Results	Pending	64
GBAC110	22	24	2	32.37	2.44	32.00	1.14	50.47	Results	Pending	57
GBAC111	14	16	2	36.29	0.95	34.30	0.86	50.37	Results	Pending	63
GBAC111	16	18	2	32.96	2.37	32.50	1.01	49.62		Pending	60
GBAC111	18	21	3	27.79	1.84	31.80	1.07	50.56		Pending	64
GBAC112	10	12	2	35.59	4.82	29.50	1.45	47.77		Pending	51
GBAC113	9	11	2	35.22	3.99	25.40	1.55	40.11		Pending	60
GBAC113	11	14	3	32.6	7.32	30.40	1.24	46.37		Pending	41
GBAC114	12	14	2	34.07	1.42	31.50	1.93	51.10		Pending	60
GBAC114	14	17	3	48.02	0.96	34.50	0.67	49.36		Pending	79

	Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite (%)	Halloysite (%)	Brightness (ISO-B)
	GBAC114	17	20	3	38.18	1.57	34.10	1.25	49.07	Results	Pending	61
	GBAC114	20	23	3	32.81	0.97	35.30	1.17	48.65	Results	Pending	73
	GBAC114	23	27	4	36	0.89	35.10	0.94	49.32	Results	Pending	76
	GBAC114	27	30	3	43.55	1.13	34.70	1.39	48.46	Results	Pending	73
	GBAC114	30	33	3	33.38	0.98	33.00	0.99	50.94	Results	Pending	73
	GBAC114	33	35	2	40.38	1.58	34.90	1.11	48.38		Pending	65
	GBAC115	9	11	2	38.68	3.15	30.90	2.21	44.95		Pending	63
	GBAC115	11	14	3	35.15	2.89	32.30	1.19	45.92		Pending	70
	GBAC116	13	14	1	44.76	0.82	36.80	0.65	47.66		Pending	82
	GBAC116	14	16	2	39.25	1.20	36.10	0.74	48.09		Pending	65
	GBAC116	16	19	3	44.07	0.44	37.00	0.91	47.82		Pending	80
	GBAC116	19	21	2	38.83	0.66	36.00	1.08	48.21		Pending	75
	GBAC117	15	17	2	42.15	1.50	36.60	0.75	46.84		Pending	62
	GBAC117	17	19	2	57.42	0.88	37.50	0.87	45.88		Pending	72
	GBAC118	11	14	3	39.36	3.12	26.60	1.30	37.11		Pending	45
	GBAC118	14	16	2	27.77	1.56	34.10	1.71	45.23		Pending	70
	GBAC118	16	19	3	29.64	5.92	33.30	1.47	44.96	Results	Pending	40
	GBAC119	Hole No										
	GBAC120	18	20	2	31.14	1.93	33.90	1.27	49.35		Pending	51
_ 	GBAC121	12	14	2	27.95	1.55	17.80	0.84	34.18		Pending	50
	GBAC121	14	17	3	34.59	2.06	24.60	0.84	37.31		Pending	69
	GBAC121	17	20	3	26.94	5.94	27.30	0.79	45.46		Pending	38
	GBAC122	18	20	2	33.25	3.88	30.90	1.19	46.01		Pending	65
	GBAC122	21	23	2	27.62	2.91	30.60	0.69	51.41		Pending	75
	GBAC123	16	20	4	41.13	1.19	34.10	1.62	47.93		Pending	74
	GBAC123	20	24	4	35.4	0.90	35.00	1.75	48.61		Pending	69
	GBAC124	15	18	3	28.89	1.24	33.20	1.29	50.54		Pending	64
	GBAC125	31	33	2	21.79	1.08	30.50	0.13	54.81	Results	Pending	54
	GBAC126	Hole No										
	GBAC127 GBAC128	Hole No										
		Hole No			20.10	2.00	22.20	1 50	40 C7	Desulte	Dondina	<b>C</b> 2
	GBAC129	20 22	22	2	30.19 31.94	2.96	32.20	1.58 1.43	48.67 46.67		Pending Pending	63 37
	GBAC129 GBAC129	23	26	3	31.77	5.52 2.27	31.80 33.50	1.43	48.65		Pending	66
<u>'</u> _	GBAC129	26	28	2	36.35	0.77	33.90	1.06	49.82		Pending	75
	GBAC129 GBAC130	8	11	3	32.39	2.58	30.40	0.95	51.99		Pending	59
	GBAC130	11	14	3	28.33	1.79	30.30	1.07	47.74		Pending	71
	GBAC130	14	16	2	33.58	1.64	32.90	1.06	47.74		Pending	71
	GBAC130	16	20	4	31.46	3.60	31.90	0.91	48.86		Pending	54
	GBAC131	9	13	4	46.74	0.71	35.00	1.09	48.88		Pending	71
	GBAC131	13	15	2	25.51	1.90	27.60	1.54	55.45		Pending	59
	GBAC131	6	9	3	29.8	1.37	29.30	1.03	45.53		Pending	69
	GBAC132	9	12	3	27.58	0.72	32.10	0.18	52.98		Pending	75
	GBAC132	8	11	3	27.34	1.32	18.00	0.18	37.56		Pending	61
	GBAC133	11	14	3	23.16	1.72	26.20	0.65	57.65		Pending	56
	GBAC133	17	20	3	17.37	1.18	25.30	0.99	58.61		Pending	61
	GDAC133	1/	20	3	17.57	1.10	25.30	0.99	20.01	Resuits	renung	01

	Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite (%)	Halloysite (%)	Brightness (ISO-B)
(	GBAC133	22	23	1	16.78	1.40	27.00	1.55	56.11	Results P	ending	64
_(	GBAC134	7	10	3	39.33	1.69	32.80	0.71	46.90	Results P	ending	69
(	GBAC134	10	12	2	28.89	1.60	32.70	1.16	49.84	Results P	ending	66
7	GBAC135	20	23	3	51.89	0.81	34.60	0.96	49.50	Results P	ending	75
(	GBAC135	23	25	2	40.77	0.52	34.00	1.03	50.65	Results P	ending	75
	GBAC135	25	29	4	33.95	0.57	33.90	0.90	50.80	Results P	ending	75
_ (	GBAC135	29	32	3	30.91	1.48	31.70	0.82	51.62	Results P	ending	68
_	GBAC135	32	35	3	33.86	1.71	32.30	1.00	50.54	Results P	ending	64
	GBAC136	26	28	2	33.55	1.32	32.80	1.17	50.79	Results P	ending	65
_	GBAC136	28	31	3	23.43	1.08	27.50	0.06	57.49	Results P	ending	58
(	GBAC136	31	33	2	19.27	0.80	25.80	0.03	59.96	Results P	ending	70
	GBAC136	33	35	2	22.25	1.70	24.10	0.04	59.34	Results P	ending	66
	GBAC136	35	37	2	30.96	2.58	27.00	1.04	53.33	Results P	ending	59
	GBAC136	37	40	3	21.88	1.72	24.20	0.08	59.77	Results P	ending	64
	GBAC137	27	31	4	39.76	1.04	35.60	0.34	48.67	Results P	ending	66
2_	GBAC137	31	33	2	36.8	1.30	33.10	0.28	50.72	Results P	ending	57
	GBAC137	33	36	3	34.47	2.04	32.30	0.66	50.60	Results P		56
_(	GBAC138	20	24	4	44.06	0.46	36.20	1.09	48.89	Results P	ending	79
(	GBAC138	24	28	4	37.43	1.11	35.50	0.97	48.65	Results P	ending	70
1 (	GBAC138	28	30	2	35.23	3.31	33.50	1.09	47.48	Results P	ending	51
	GBAC139	13	15	2	35.75	4.08	33.30	0.88	48.76	Results P	ending	53
	GBAC139	15	17	2	43.44	3.43	34.20	0.81	48.05	Results P	ending	56
	GBAC140	6	10	4	39.09	1.34	33.70	1.04	47.87	Results P	ending	78
	GBAC140	10	14	4	32.64	1.60	33.90	0.89	49.95	Results P	ending	79
	GBAC140	14	16	2	36.01	1.52	35.40	0.99	48.65	Results P	ending	72
)_(	GBAC140	16	20	4	35.29	1.27	35.10	0.91	48.66	Results P		80
	GBAC140	20	24	4	44.84	1.42	34.90	0.87	48.67	Results P	ending	79
	GBAC140	24	28	4	38.83	1.42	34.20	0.86	49.20	Results P		75
(	GBAC140	28	32	4	36.88	1.10	33.50	0.69	50.31	Results P	ending	81
	GBAC140	32	34	2	40.56	1.79	34.20	0.73	49.00	Results P		80
	GBAC141	14	18	4	40.86	0.43	34.20	0.89	48.85	Results P		79
	GBAC141	18	22	4	34.48	0.56	33.40	0.66	51.22	Results P		76
	GBAC141	22	24	2	31.03	2.59	30.70	0.33	52.01	Results P	ending	46
	GBAC142	Hole No										
	GBAC143	8	11	3	34.74	0.94	33.30	0.85	50.04	Results P		73
	GBAC143	11	13	2	34.6	0.66	33.50	0.86	49.77	Results P		78
	GBAC143	13	17	4	41.08	3.60	28.70	0.65	49.92	Results P		49
	GBAC143	17	20	3	74.22	2.03	34.60	0.81	48.43	Results P		66
	GBAC143	20	21	1	20.14	1.14	28.20	1.04	56.33	Results P		65
	GBAC144	14	18	4	38.25	0.47	35.00	0.87	49.48	Results P		79
	GBAC144	18	22	4	37.43	0.47	35.90	0.68	49.03	Results P		78
	GBAC144	22	25	3	31.02	0.58	35.00	1.09	49.30	Results P		75
	GBAC144	25	28	3	31.66	0.77	34.40	1.14	49.51	Results P	_	73
	GBAC145	18	22	4	30.17	1.00	33.80	1.53	49.69	Results P	_	72
	GBAC145	22	25	3	33.71	1.28	34.10	1.37	49.62	Results P		68
_ (	GBAC145	28	28	3	34.97	1.79	33.50	1.21	49.47	Results P	ending	62

	Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite Halloys (%) (%)	ite Brightness (ISO-B)
	GBAC145	28	31	3	39.38	2.94	33.20	0.96	48.36	Results Pending	50
	GBAC146	15	19	4	49.85	0.61	35.10	1.25	48.91	Results Pending	79
	GBAC146	19	23	4	45.13	0.74	34.70	1.11	49.66	Results Pending	74
	GBAC146	23	26	3	44.91	1.19	34.40	0.94	49.46	Results Pending	74
	GBAC146	26	28	2	40.93	1.45	33.90	0.88	49.51	Results Pending	74
	GBAC147	11	13	2	62.92	3.06	35.00	1.31	47.20	Results Pending	55
	GBAC147	13	15	2	35.52	1.38	34.50	1.03	48.98	Results Pending	74
	GBAC147	15	18	3	36.34	3.79	33.50	0.97	47.79	Results Pending	50
	GBAC148	14	16	2	36.49	1.07	32.80	1.27	51.26	Results Pending	66
	GBAC148	19	21	2	32.12	1.98	32.90	0.99	49.96	Results Pending	64
	GBAC149	23	25	2	41.75	1.71	32.90	0.79	50.74	Results Pending	62
	GBAC150	10	14	4	34.41	1.52	33.90	1.16	47.73	Results Pending	77
	GBAC150	14	18	4	25.43	2.14	31.90	1.15	50.88	Results Pending	68
	GBAC151	27	29	2	33.88	1.76	33.30	1.34	49.15	Results Pending	66
	GBAC152	17	20	3	52.15	0.72	36.40	0.45	47.93	Results Pending	79
	GBAC152	20	22	2	40.89	0.57	35.20	0.92	49.11	Results Pending	82
	GBAC153	24	28	4	36.03	1.94	32.10	1.04	50.90	Results Pending	55
	GBAC154	15	17	2	44.55	4.47	29.90	1.22	47.38	Results Pending	65
	GBAC154	18	19	1	36.57	2.37	33.20	0.74	49.12	Results Pending	60
	GBAC155	Hole No	ot samp	oled							
	GBAC156	19	23	4	28.68	0.87	33.00	1.18	51.12	Results Pending	67
	GBAC156	23	25	2	21.19	1.16	28.00	1.47	55.62	Results Pending	62
	GBAC157	9	12	3	36.15	3.80	27.30	0.68	41.94	Results Pending	55
	GBAC157	12	15	3	37.54	2.12	27.90	0.56	43.11	Results Pending	75
	GBAC157	15	17	2	32.49	2.13	31.60	1.01	48.35	Results Pending	73
	GBAC158	Hole No									
	GBAC159	Hole No	-								
	GBAC160	Hole No									
	GBAC161	25	28	3	38.83	0.72	35.00	1.04	49.64	Results Pending	70
	GBAC161	28	30	2	35.01	1.19	34.60	0.81	49.17	Results Pending	66
	GBAC162	Hole No	-								
	GBAC163	Hole No									
	GBAC164	Hole No			25.24	0.07	22.52	4.00	40.04	5 li 5 li	
2	GBAC165	30	33	3	35.24	2.07	33.60	1.22	49.01	Results Pending	61
	GBAC166	30	32	2	32.06	1.26	27.60	0.93	57.39	Results Pending	56
	GBAC167	Hole No			22.25	1.70	21.70	1 20	FO 77	Dogulto Dogudina	F2
	GBAC168	27 22	28 26	1	33.25	1.76	31.70	1.38	50.77	Results Pending Results Pending	52 63
	GBAC170	Hole No		4	34.02	0.71	35.00	1.10	49.17	Results Perfuling	05
	GBAC170 GBAC171	29	31	2	64.86	1.47	35.10	0.33	49.28	Results Pending	59
	GBAC171	28	32	4	36.8	1.47	34.40	0.33	49.28	Results Pending	68
	GBAC172	32	36	4	37.77	1.34	34.40	1.13	49.83	Results Pending	70
	GBAC172	36	38	2	39.35	1.12	33.80	0.62	50.26	Results Pending	70
	GBAC172	28	30	2	43.52	0.83	33.80	0.62	51.14	Results Pending	75
	GBAC173	30	32	2	33.98	1.03	32.80	0.99	52.17	Results Pending	71
	GBAC173	32	36	4	44.03	1.11	33.80	1.09	50.04	Results Pending	63
	CDACT/3	32	50	-	77.03	1.11	33.00	1.09	30.04	results renaing	0.5

Hole ID	From (m)	To (m)	Int (m)	-45um (%)	Fe2O3 (%)	Al203 (%)	TiO2 (%)	SiO2 (%)	Kaolinite (%)	Halloysite (%)	Brightness (ISO-B)
GBAC174	19	21	2	38.86	1.19	34.30	1.25	49.00	Results	Pending	73
GBAC174	21	22	1	37.51	2.50	32.90	1.52	49.37	Results	Pending	60
GBAC174	22	23	1	48.78	2.71	33.30	1.19	48.69	Results	Pending	56
GBAC175	Hole N	ot samı	oled								
GBAC176	Hole N	ot samı	oled								
GBAC177	Hole N	ot sam	oled								
GBAC178	21	23	2	31.26	0.90	34.10	0.94	50.26	Results	Pending	63
GBAC179	19	22	3	36.42	1.89	34.90	0.97	47.94	Results	Pending	74
GBAC179	22	24	2	29.84	0.84	35.30	1.47	48.20	Results	Pending	71
GBAC180	14	16	2	29.04	1.08	32.00	1.51	52.22	Results	Pending	70
GBAC181	21	25	4	39.61	1.62	34.80	1.00	48.95	Results	Pending	70
GBAC182	Hole N	ot sam	oled								
GBAC183	Hole N	ot sam	oled								
GBAC184	18	21	3	35.84	0.72	33.40	0.89	52.01	Results	Pending	73
GBAC184	21	22	1	47.81	1.91	34.60	0.96	48.10	Results	Pending	73
GBAC185	33	34	1	31.37	2.05	33.00	1.26	49.97	Results	Pending	59
GBAC186	Hole N	ot sam	oled								
GBAC187	Hole N	ot sam	oled								
GBAC188	Hole N	ot sam	oled								
GBAC189	Hole N	ot sam	oled								
GBAC190	Hole N	ot samı	oled								
GBAC191	Hole N	ot samı	oled								
GBAC192	Hole N	ot samı	oled								
GBAC193	Hole N	ot samı	oled								
GBAC194	Hole N	ot samı	oled								
GBAC195	22	25	3	34.92	1.66	34.30	0.67	49.80	Results	Pending	57
GBAC195	25	27	2	47.79	1.94	34.00	0.29	50.59	Results	Pending	54
GBAC196	31	35	4	19.33	2.11	26.00	1.02	58.64	Results	Pending	46
GBAC197	Hole N	ot samı	oled								
GBAC198	28	31	3	34.73	2.49	26.40	1.06	43.09	Results	Pending	61

### JORC Code, 2012 Edition – Table 1 Section 1 Sampling Techniques and Data (Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
techniques	<ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	oxide staining assumed to represent a lower reflectance. Composite intervals range from 1–4 m. Sample compositing was carried out on-site by OAR's representatives.
Drilling techniques	<ul> <li>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).</li> </ul>	<ul> <li>OAR drilling is completed using industry standard practices.</li> <li>All drill holes diameters were 3 inches</li> <li>Ac Drilling employs rotary blade-type bit, with compressed air returning the chip samples through reverse circulation up the innertube to a cyclone for sampling.</li> </ul>

Criteria	JORC Code explanation	Commentary
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>Chip weight was not measured or recorded and not monitored due to the preliminary nature of the project. Sample recoveries have not been recorded. Recovery was assessed visually from the general consistency of the drill chip return from the hole. This is considered appropriate by the Competent Person for this style of mineralisation.</li> <li>minimal water was encountered during the drilling process, all drill samples were dry samples.</li> <li>Sample recovery is expected to have of minimal negative impact on the sample representivity.</li> <li>Sample recovery was controlled by best practice SOPs for the drilling and by visual inspection by the rig geologist on the rig drill sample returns.</li> <li>There is no observed relationship between recovery and grade.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	mineralised body. The lithology, alteration and characteristics of drill samples are logged on hard copy logs and entered in excel using standardised geological codes. In the Competent Person's opinion, the detail of logging is suitable to support an Inferred Mineral resource.
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all cores taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> </ul>	<ul> <li>Composite samples were collected from the bulk sample bag using a 'PVC-spear'.</li> <li>Spear sampling was carried out by the onsite geologist, ensuring that the spear sample were collected by inserting the spear from the top corner of the sample bag to the opposite</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul> <li>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the insitu material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>bottom corner of the sample bag to ensure a representative cross section of the full 1-m sample was collected.</li> <li>Composite samples range from 1–5 m. Composite sample intervals were selected based on geological logging, in particular lithological boundaries and zones of iron staining. Composites were prepared with the aim of including kaolinised saprolite of similar quality within each composite. However, in some cases, narrow bands of discoloured kaolinised saprolite were included in the composite.</li> <li>Even though spearing is considered an inappropriate method for representative sample splitting, the Competent Person considers it acceptable for this material, given the low natural inherent variability of the mineralisation.</li> <li>Composite sampling was undertaken on site by OAR representatives.</li> <li>Sample preparation was carried out by Bureau Veritas Laboratories, Adelaide, Australia. Sample weights were recorded before any sampling or drying. Samples were dried at a low temperature (60°C) to avoid the destruction of halloysite. The dried sample was then pushed through a 5.6 mm screen prior to splitting.</li> <li>A small rotary splitter is used to split an 800 g sample for sizing.</li> <li>The 800 g split was wet sieved at 180 μm and 45 μm. The +180 μm and +45 μm fractions were filtered and dried with standard papers, then photographed. The -45 μm fraction was filtered and dried with 2-micron paper.</li> <li>The -45μm material is split for XRF, XRD and brightness analysis. The reserves are retained by OAR.</li> <li>Sample preparation for XRF: a sub-sample of the -45 μm fraction was fused with a lithium borate flux into a glass disc for analysis.</li> <li>Sample preparation for XRD was conducted at CSIRO, Division of Land and Water, South Australia, testing using selected -45 μm samples.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>XRD sample preparation: A 3-gram subsample was micronised, slurried, spray dried to produce a spherical agglomerated sample for XRD analysis.</li> <li>ISO-Brightness sample preparation: the -45 µm fraction was pressed into a brass cylinder; the cylinder was weighed to calculate the correct force that must be applied to the powder; 210 kPa of force was applied for 5 s, using a 5.73 kg weight loaded onto the ram pin.</li> <li>While there is limited QC, the Competent Person notes that the sub-sampling and sample preparation methods are fit for the purpose of an Inferred classified mineral resource.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul> <li>Quantitative analysis of the XRD data was performed by CSIRO using SIROQUANT and Halloysite:Kaolinite proportions determined using profile fitting by TOPAS, calibrated by SEM point counting of a suite of 20 standards.</li> <li>ISO Brightness and L*a*b* colour of the dried -45micron kaolin powder were determined according to TAPPI standard T 534 om-15 using by the University of South Australia, using a Hunter lab QE instrument.</li> <li>The analytical method used are industry standard for this deposit type, and appropriate for initial resource estimation.</li> <li>The Company has collected eleven individual repeat samples (1.4%) and has drilled and sampled five twin holes. OAR has analysed 50 validation samples. The laboratory inserted a range of standard into the sample stream; the results of which are reported to the Company.</li> <li>The laboratory uses a series of control samples to calibrate the XRF and XRD instrumentation. Analytical work was completed by an independent analytical laboratory.</li> <li>The Hunterlab QE instrument at the University of South Australia was calibrated using a standard 'light trap' and a standard glossy, white tile.</li> <li>A number of samples were selected as part of the Company's routine QA/QC process and</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul> <li>dispatched for independent SEM analysis for visual verification of clay mineral species.</li> <li>While there is limited QC, the Competent Person notes that the analytical methods are appropriate for an Inferred classified mineral resource.</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Sample and assay data from aircore drilling have been compiled and reviewed by the OAR GM Geology, who was involved in the logging and sampling of the drilling at the time.</li> <li>Primary data is on paper drill logs and entered in excel and stored in an access database.</li> <li>Hole and sample location are captured with a hand-held GPS</li> <li>Assay data and results is reported by the laboratory, unadjusted as contained in the original laboratory reports</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill collar locations were positioned in the field using a handheld GPS with ±5 m accuracy.</li> <li>Post drilling, drill collar locations were surveyed by an independent contractor using a Hemisphere S321+ RTK GNSS base equipment with stated accuracies of 8 mm + 1 ppm (horizontal) and 15 mm + 1 ppm (vertical), relative to the base station position.</li> <li>The grid system used is MGA94 Zone 53 for South Australia</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Aircore drilling has been completed on a 100m x 100m drill spacing over areas of previous drilling, and a nominal 200m x 200m drill spacing in grid areas</li> <li>Subsequent regional reconnaissance drilling was completed on a nominal 400m spacing utilising existing farm tracks and fence lines where available.</li> <li>The drillhole spacing is appropriate to infer the geological and grade continuity.</li> <li>Sample compositing has been applied as discussed above. Sample composites were</li> </ul>

Criteria	JORC Code explanation	Commentary
		prepared with the aim of including kaolinised saprolite of similar quality within each composite, although in some cases narrow bands of discoloured kaolinised saprolite were included in the composite.
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul> <li>Sampling is preferentially across the strike or trend of mineralized outcrops.</li> <li>Drill holes are vertical as the predominant geological sequence is a flat lying weathering profile.</li> <li>Drill intersections are reported as down hole widths.</li> <li>The application of a semi-regular drilling grid over a laterally extensive, locally variable, mineralised regolith, combined with the horizontal nature of mineralisation and vertical hole dip is unlikely to have yielded a sampling bias.</li> <li>All drillholes have been drilled in a vertical drilling orientation to achieve a high angle of intersection with the flat-lying mineralisation.</li> <li>Drilling orientation is considered appropriate, with no obvious bias.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>At all times samples were in the custody and control of the Company's representatives until delivery to the laboratory where samples were held in a secure enclosure pending processing.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The Competent Person for Exploration Results reported here has visited the site while both separate drilling campaigns were being completed and has reviewed and confirmed the drilling and sampling procedures.

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

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>The Gibraltar Project is covered by a Granted Exploration Licences EL6506 and EL6517.</li> <li>The Exploration licences are current and live</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Shallow auger sampling has been completed over the Gibraltar Project area by Monax resources, with hole locations and assay results contained within company reports
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>Kaolin occurrences, such as that seen on the Gibraltar Project, developed in situ by weathering of the feldspar-rich basement.</li> <li>A well-developed regolith profile overlies the basement geology. Immediately overlying the granite is a zone of partially weathered granite that transition up profile into saprolite clays. The saprolite clay profile varies in thickness from 1 m to &gt;50 m in places, which is related to the undulating upper surface of the granite. The saprolite clay profile is the key mineralised unit and contains kaolinite and localised zones of halloysite. The clay unit does contain discontinuous pods of Fe-rich staining.</li> <li>The resultant kaolin deposits are subhorizontal zone of kaolinised granite resting with a sharp contact on unweathered basement. The kaolinised zone is overlain by loosely consolidated Tertiary and Quaternary sediment and silcrete.</li> <li>Halloysite is a rare derivative of kaolin where the mineral occurs as nanotubes. The kaolin encountered at the Gibraltar Project contain variable amounts of naturally occurring halloysite within the kaolinite saprolite.</li> </ul>

Criteria	JORC Code explanation	Commentary
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul> <li>Drill holes were located by handheld GPS at the time of drilling and are reported in the text of this ASX release.</li> <li>An independent survey contractor has completing a collar survey DGPS utilising Hemisphere S321+ RTK GNSS equipment with stated accuracies of 8mm + 1ppm (horizontal) and 15mm + 1ppm (vertical), relative to the base station position.</li> <li>Drill hole locations are reported in full in Appendix 2 and Appendix 3.</li> </ul>
Data aggregation methods	<ul> <li>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.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>Reported summary intercepts are weighted averages based on length.</li> <li>No maximum or minimum grade truncations have been applied.</li> <li>No metal equivalent values have been quoted. Significant intersections are calculated on a nominal &gt;75 ISO-B brightness, or &gt;5% halloysite cut-off, with a maximum internal dilution of 2m.</li> </ul>
Relationship between mineralisatio n widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> </ul>	Drillhole angle relative to mineralisation has been almost perpendicular, with vertical drillholes through flat horizontal mineralisation related to the regolith. Generally, the strata-bound intercepts are close to true width.

Criteria	JORC Code explanation	Commentary
	<ul> <li>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').</li> </ul>	<ul> <li>Drilling intervals and interactions are reported as down hole widths. Insufficient information is available at this stage to report true widths.</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.	The Company has included various maps, figures and sections in the body of the announcement text showing the sample results geological context.
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 avoiding misleading reporting of Exploration Results.	<ul> <li>Comprehensive results are reported in the body of the announcement as tabulated in Appendix 3.</li> <li>All analytical results have been reported in a balanced manner.</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.	All information that is considered material has been reported, including drilling results, geological context and mineralisation controls etc.
Further work	<ul> <li>The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>OAR plans to carry out follow-up infill and extension drilling at Gibraltar Project.</li> <li>Further metallurgical test work, including bulk density measurements and halloysite analysis will be undertaken as part of future studies</li> </ul>