Great Boulder RESOURCES LIMITED

HIGH-GRADE GOLD INTERSECTIONS EXPAND SALTBUSH DISCOVERY

MULTIPLE TARGETS TO FOLLOW UP AFTER FIRST-PASS AC DRILLING AT IRONBARK NORTH

HIGHLIGHTS

- **Additional Air-core (AC) and RC drilling at the Saltbush prospect has defined shallow, high-grade gold mineralisation over a strike length of ~300m. Highlights include:**
  - **4m @ 5.96g/t Au from 9m, and 6m @ 2.37g/t Au from 19m in 24SWAC184**
  - **3m @ 6.96g/t Au from 91m, including 1m @ 16.25g/t Au from 91m in 24SBRC004**
  - **12m @ 2.16g/t Au from 69m, including 4m @ 3.94g/t Au from 75m in 24SBRC002**
  - **3m @ 5.25g/t Au from 27m in 24SBRC003**
- **Gold mineralisation appears to be plunging to the northwest, with RC drilling being planned to test this plunge in the next phase of drilling**
- **First-pass AC drilling between 2km and 4km north of Ironbark has intersected anomalous gold in multiple locations, with follow-up drilling required to test all targets**
- **Drill planning at Saltbush and other highly prospective targets along the +14km Ironbark corridor underway with target commencement in early May**

Great Boulder Resources ("**Great Boulder**" or the "**Company**") (ASX: **GBR**) is pleased to announce recent exploration results from the Company's flagship Side Well Gold Project ("**Side Well**") near Meekatharra in Western Australia.

Great Boulder's Managing Director, Andrew Paterson commented:

"Saltbush is continuing to grow, and after only a small number of holes in two phases of drilling we have defined high-grade gold over 300m of strike. We have sufficient confidence in this prospect to say it's the first discovery in all our new targets along the Ironbark Corridor."

"Saltbush appears to be plunging towards the north, a hypothesis supported by the strong surface geochemistry trending towards the northwest. Everything we've seen so far suggests this zone is an Ironbark analogue, with the mafic host unit within ultramafic country rock and the same geochemistry and alteration."

"In addition to those results, our first-pass AC drilling on broad surface anomalism north of Ironbark has intersected gold grades up to 0.55g/t Au, with anomalous gold results in multiple locations. Remember, this is AC drilling within the weathered profile so we're not expecting ore grades in the first program. We are now planning follow-up drilling into all these targets."

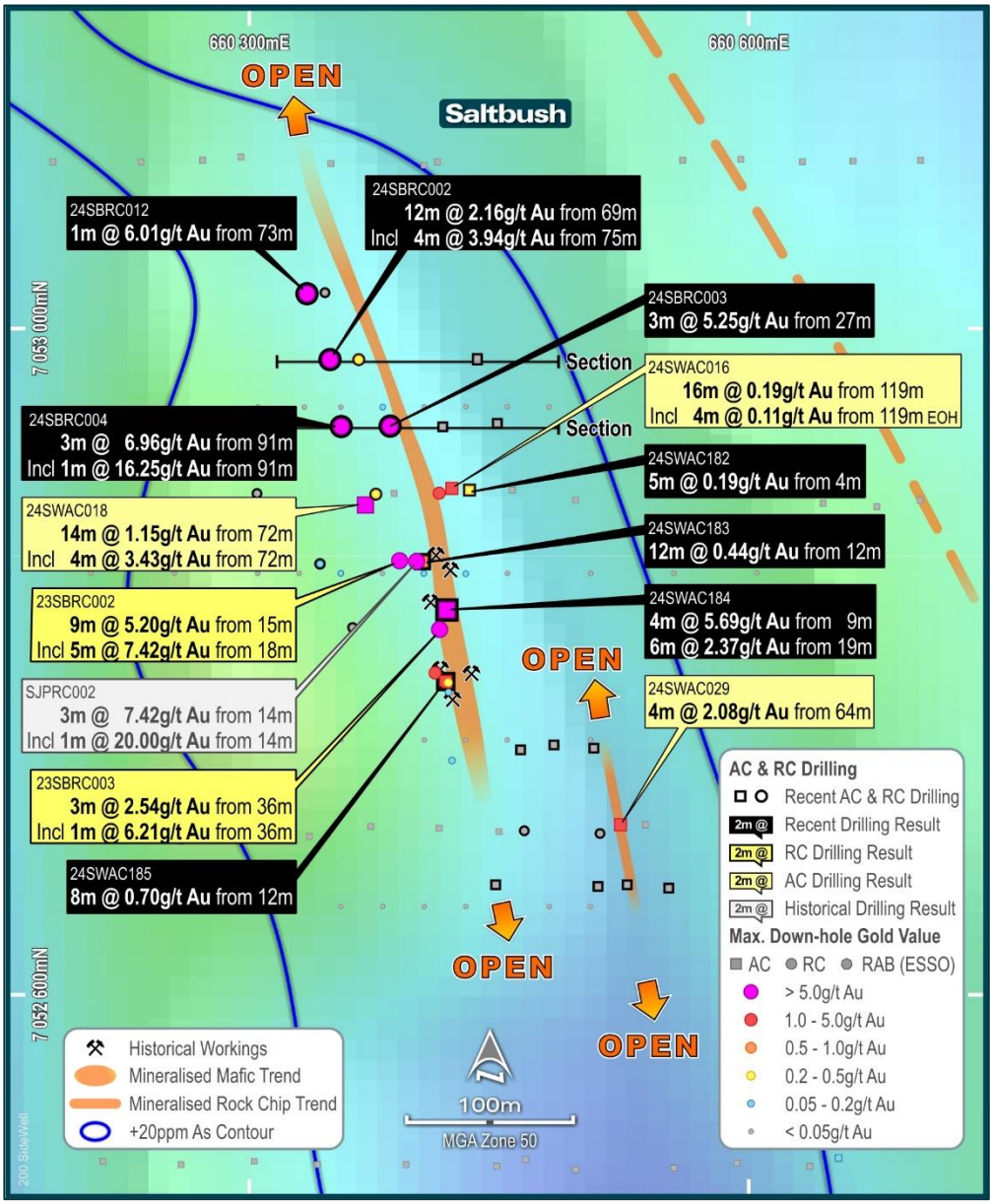

FIGURE 1: DRILLING HAS IDENTIFIED HIGH-GRADE GOLD MINERALISATION AT SALTBUSH OVER APPROXIMATELY 300M OF STRIKE, INTERPRETED TO BE PLUNGING NORTHWEST

12 RC holes and 21 AC holes were drilled at Saltbush for a total of 2,620m. While much of the drilling to date has been shallow, logging and assay data show a consistent northwest strike with an interpreted plunge towards the northwest. Gold mineralisation is situated around the contact between slivers of mafic rock within the surrounding ultramafic country rock, dipping to the southwest. The dip appears to vary from approximately 40° at the south end to 75° further north – this will need to be confirmed by further drilling.

The north-westerly strike is consistent with surface geochemistry, which has previously highlighted an “Ironbark-style” pathfinder anomaly extending from Saltbush approximately 2km to the northwest. Within this trend combined arsenic and antimony anomalism is coincident with intermittent gold values up to 15ppb Au. None of Great Boulder’s drilling to date has tested this trend beyond the current extents of the Saltbush prospect, and the only known historic drilling is a shallow program completed by Dominion Mining Ltd on fences 400m and 800m apart with hole depth ranging from

5m to 20m. These holes, possibly open-hole RAB drilling, are too shallow to have effectively tested the area.

The mineralisation style and interpreted plunge at Saltbush indicates potential for repetitions of similar mineralised zones within this trend along strike.

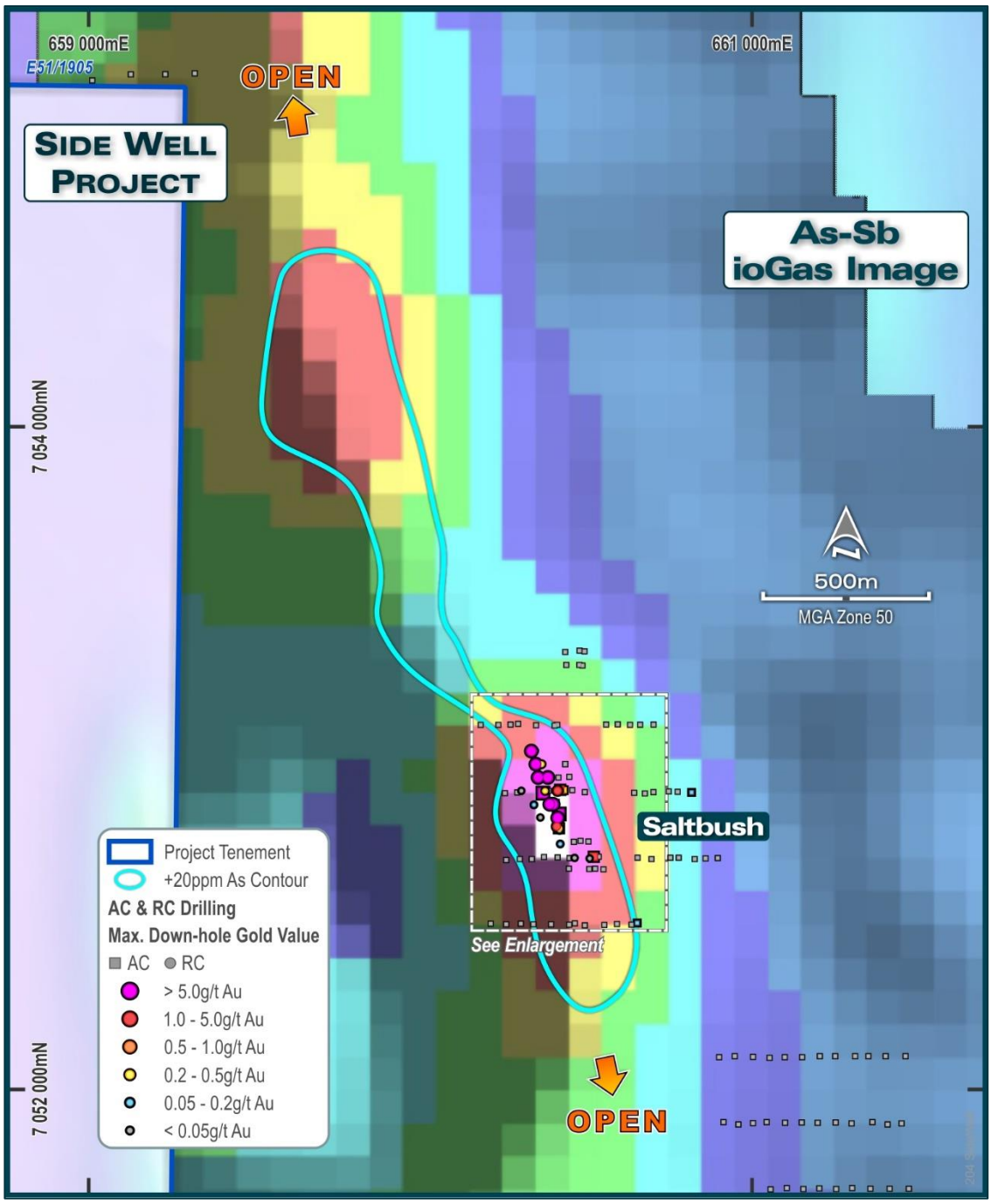

FIGURE 2: SALTBUSH SITS AT THE SOUTHERN END OF AN IRONBARK-STYLE AS-SB GEOCHEMICAL ANOMALY MORE THAN 2KM LONG. THIS MAP SHOWS DRILL COLLARS AND A 20PPM AS CONTOUR OVER A WEIGHTED-SUM HEAT MAP OF AU, AS AND SB.

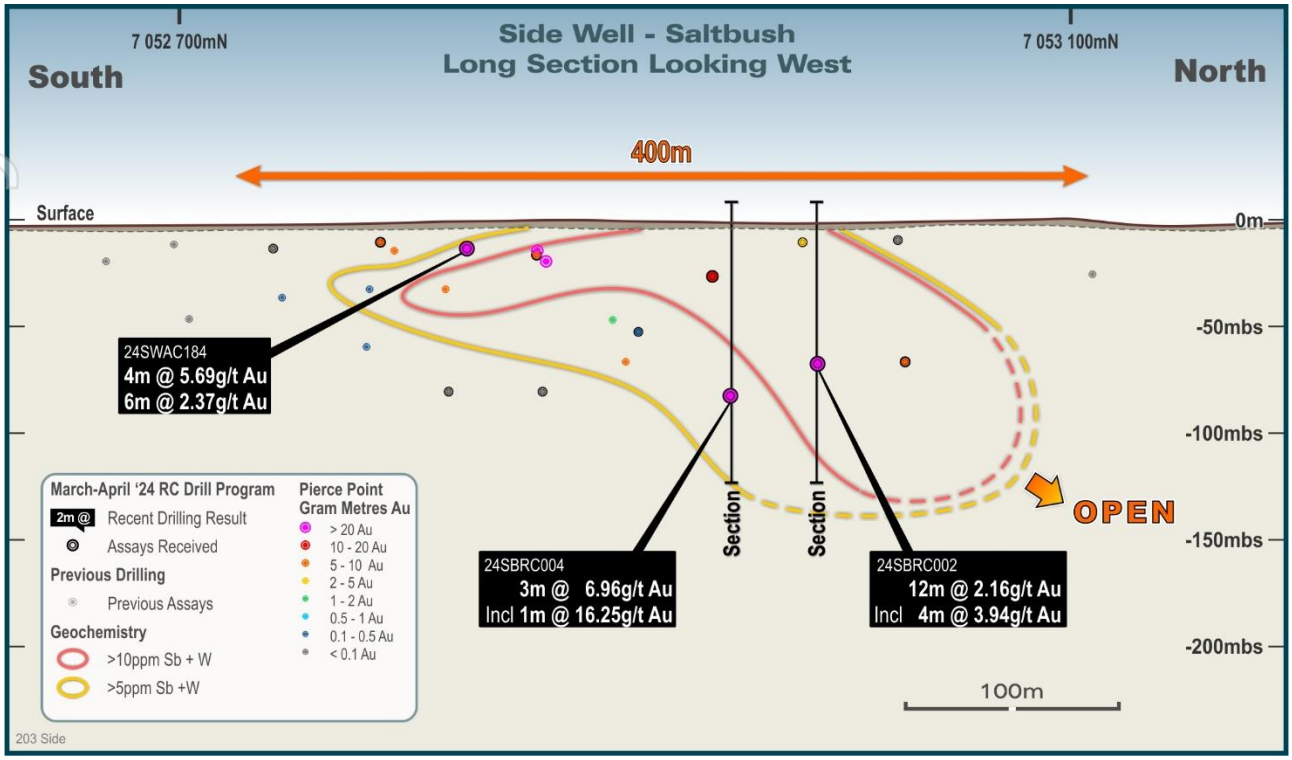

FIGURE 3: SALTBUSH LONG SECTION. DRILLING TO DATE INDICATES A PLUNGE TOWARDS THE NORTH.

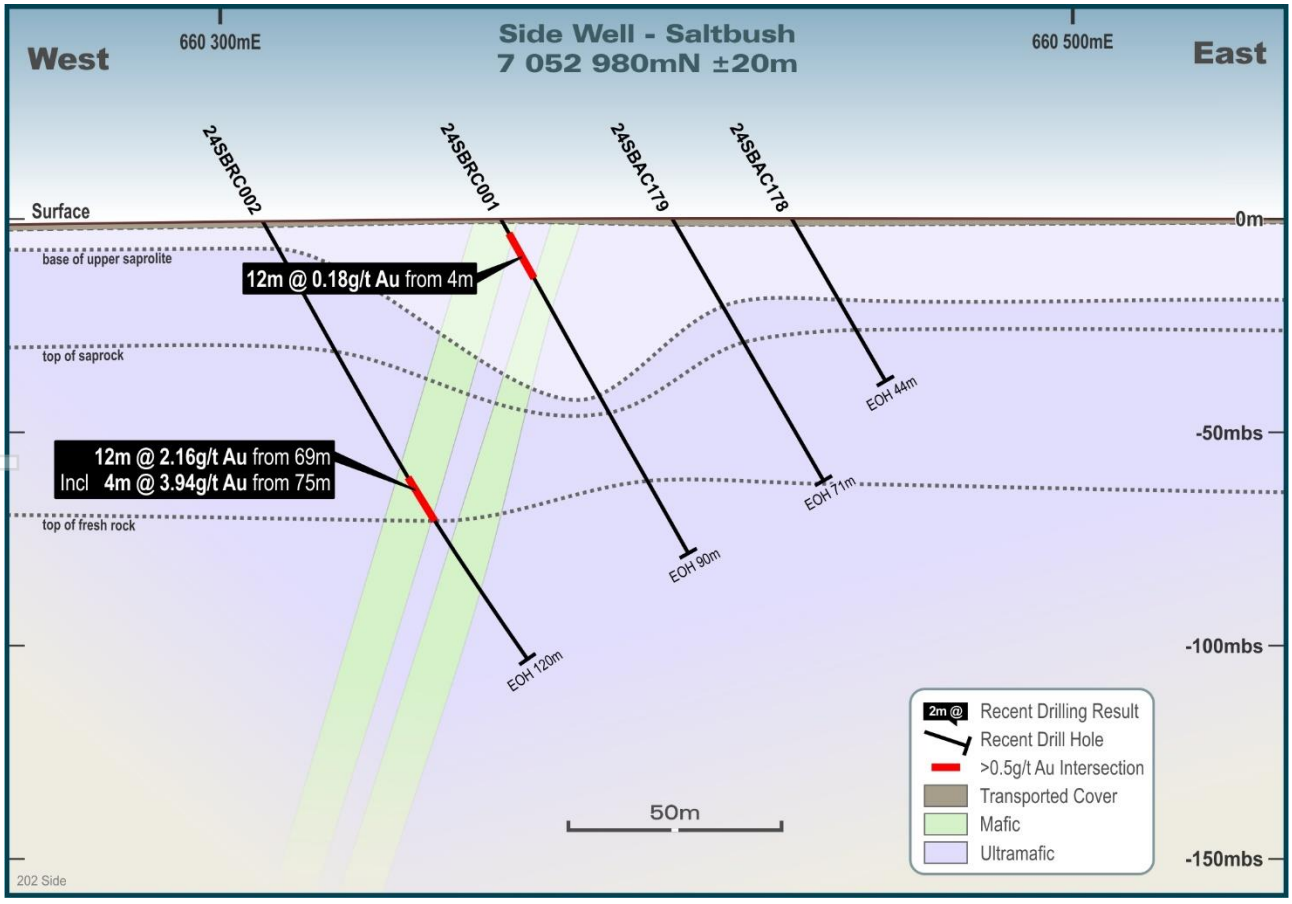

FIGURE 4: CROSS SECTION 7052980N

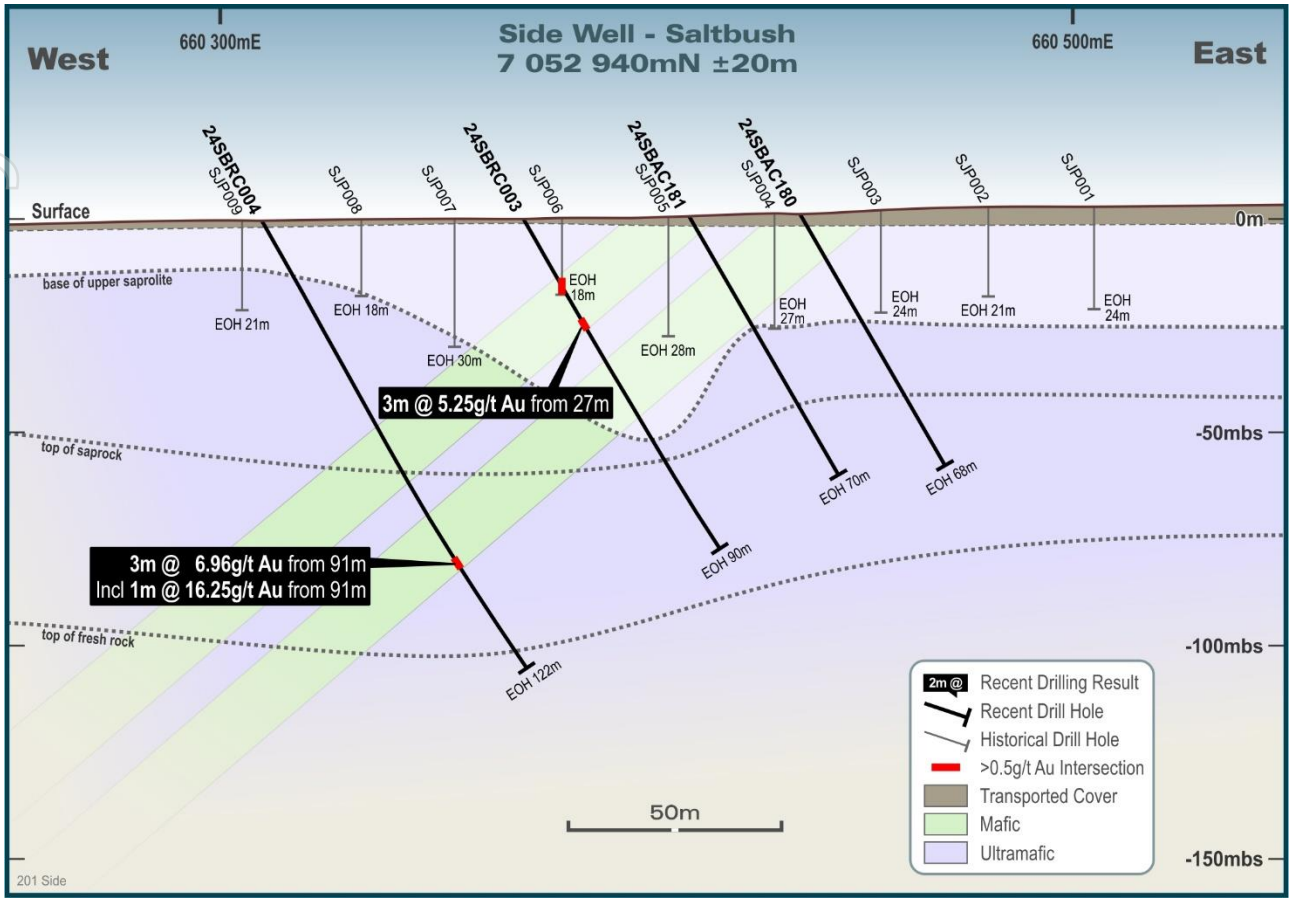

FIGURE 5: CROSS SECTION 7052940N. NOTE THE SHALLOWER DIP ON THIS SECTION – TO BE CONFIRMED WITH ADDITIONAL DRILLING

66 AC holes were drilled at Ironbark North for a total of 5,306m. This large area between 2km and 4km north of Ironbark contains broad zones of anomalism for both Mulga Bill-style and Ironbark-style pathfinder assemblages. Highlights include:

- 4m @ 0.55g/t Au from 32m in 24SWAC136
- 4m @ 0.38g/t Au from 28m in 24SWAC130
- 8m @ 0.24g/t Au from 64m in 24SWAC129
- 4m @ 0.26g/t Au from 52m in 24SWAC094
- 4m @ 0.19g/t Au from 72m in 24SWAC095.

First-pass AC drilling is designed to test for anomalous gold at or near the top of fresh rock, and hence **results such as these are significant and require follow-up drill testing** for primary mineralisation at depth. As a comparison several of the initial AC holes drilled across top of the Ironbark deposit failed to intersect any significant mineralisation; **similar low-level anomalies were followed up with RC drilling to confirm the Ironbark discovery**.

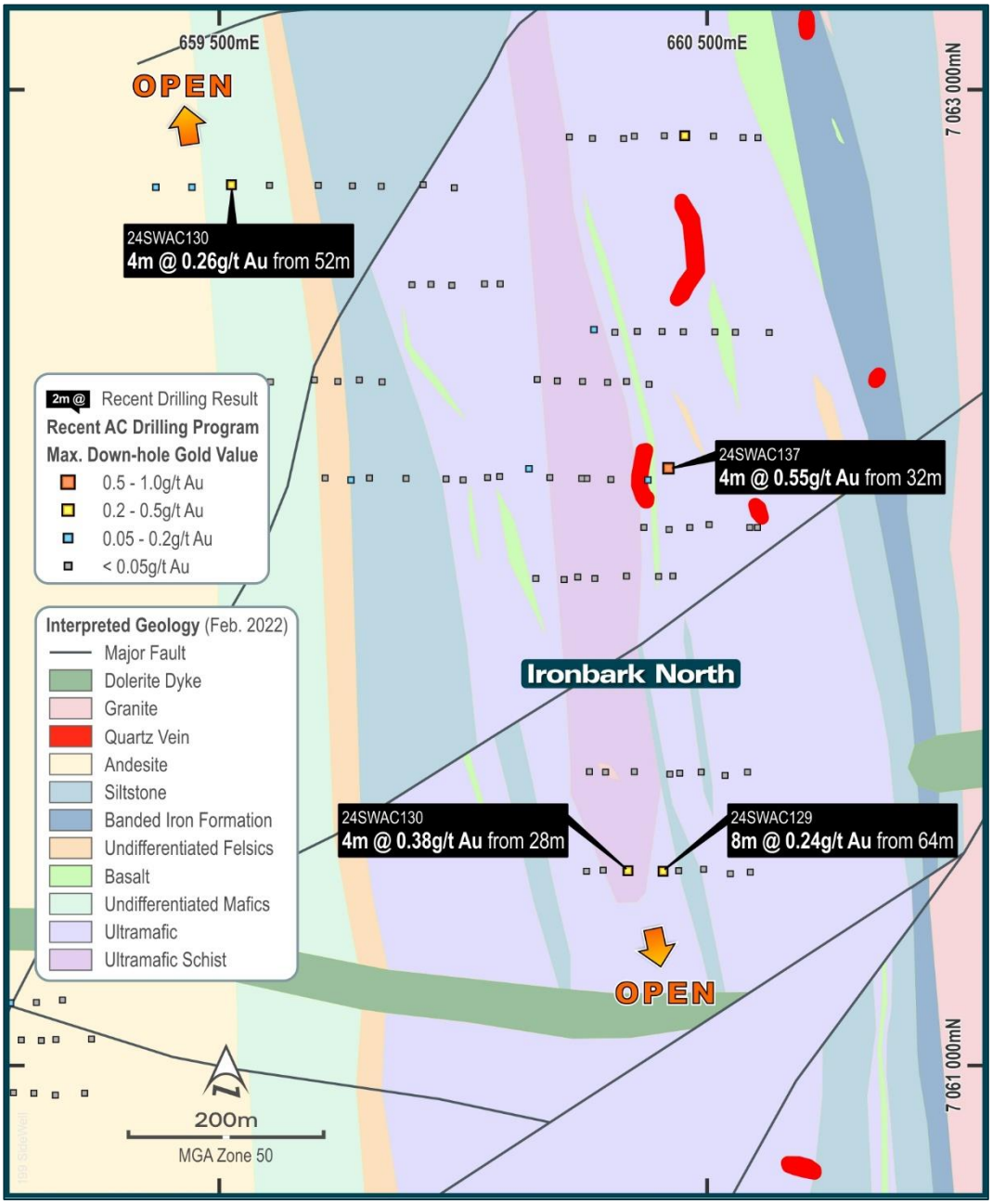

FIGURE 6: DRILLING AT IRONBARK NORTH ENCOUNTERED GOLD MINERALISATION IN REGOLITH IN MULTIPLE LOCATIONS

12 AC holes for a total of 517m were drilled immediately north of Ironbark itself, testing potential mineralisation to the north of a cross-cutting structure which terminates the current Ironbark mineral resource. No significant intersections were encountered, and no further drilling is planned in this area.

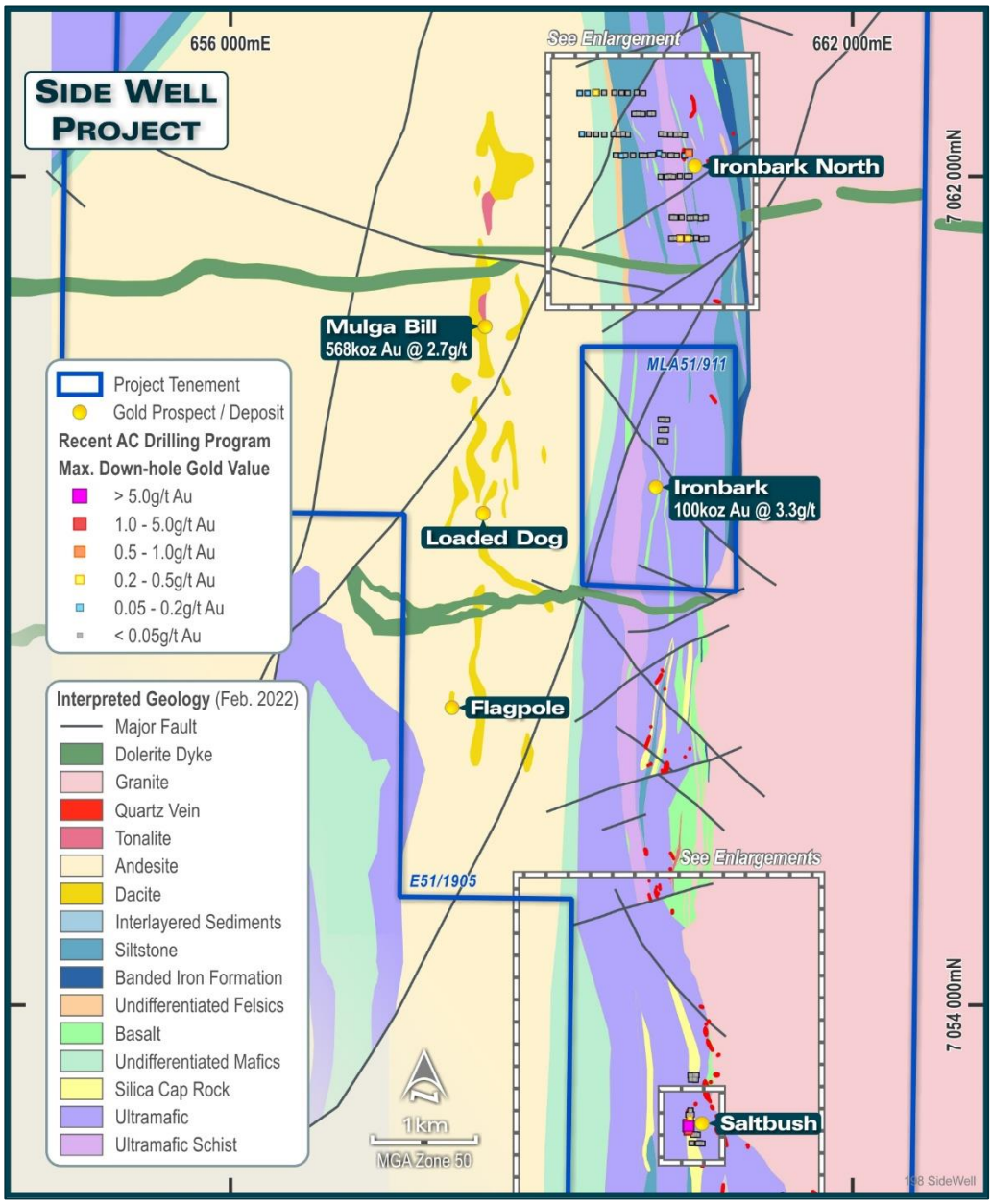

FIGURE 7: ALL NEW AC COLLARS DRILLED WITHIN THE IRONBARK CORRIDOR

This announcement has been approved by the Great Boulder Board.

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COMPETENT PERSON'S STATEMENT

Exploration information in this Announcement is based upon work undertaken by Mr Andrew Paterson who is a Member of the Australasian Institute of Geoscientists (AIG). Mr Paterson has sufficient experience that 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' (JORC Code). Mr Paterson is an employee of Great Boulder Resources and consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

The information that relates to Mineral Resources was first reported by the Company in its announcement to the ASX on 16 November 2023. The Company is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not material changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

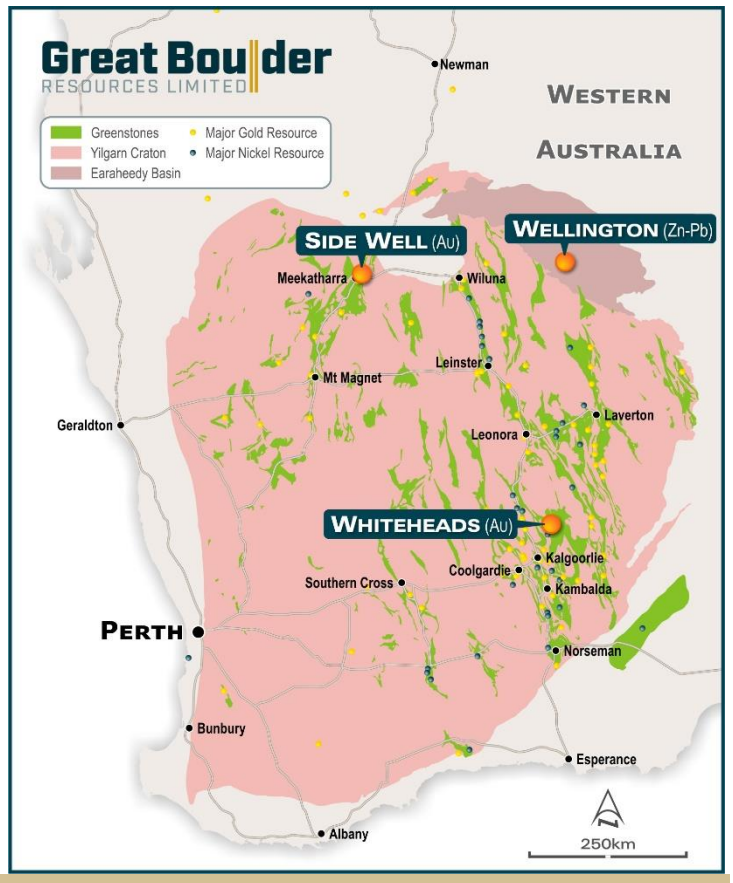
TABLE 1: SIDE WELL MINERAL RESOURCE SUMMARY, NOVEMBER 2023

			Indicated			Inferred			Total		
Deposit	**Type**	**Cut-off**	**Tonnes (kt)**	**Au (g/t)**	**Ounces**	**Tonnes (kt)**	**Au (g/t)**	**Ounces**	**Tonnes (kt)**	**Au (g/t)**	**Ounces**
Mulga Bill	Open Pit	0.5	1,667	3.1	169,000	2,982	1.9	183,000	4,649	2.4	352,000
	U/ground	1.0	733	3.5	83,000	1,130	3.6	132,000	1,863	3.6	216,000
	Subtotal		2,399	3.3	252,000	4,112	2.4	316,000	6,511	2.7	568,000
Ironbark	Open Pit	0.5	753	3.7	88,000	186	1.9	11,000	938	3.3	100,000
	U/ground	1.0	0	0.0	0	0	0.0	0	0	0.0	0
	Subtotal		753	3.7	88,000	186	1.9	11,000	938	3.3	100,000
	Total		**3,152**	**3.4**	**340,000**	**4,298**	**2.4**	**327,000**	**7,450**	**2.8**	**668,000**

Subtotals are rounded for reporting purposes. Rounding errors may occur.

ABOUT GREAT BOULDER RESOURCES

Great Boulder is a mineral exploration company with a portfolio of highly prospective gold and base metals assets in Western Australia ranging from greenfields through to advanced exploration. The Company's core focus is the Side Well Gold Project at Meekatharra in the Murchison gold field, where exploration has defined a Mineral Resource of 7.45Mt @ 2.8g/t Au for 668,000oz Au. The Company is also progressing early-stage exploration at Wellington Base Metal Project located in an emerging MVT province. With a portfolio of highly prospective assets plus the backing of a strong technical team, the Company is well positioned for future success.



CAPITAL STRUCTURE

600M	**$4.95M**	**$1.3M**	**$30k**
SHARES ON ISSUE ASX:GBR	**CASH** As at 31/12/2023	**LISTED INVESTMENT** Cosmo Metals (ASX:CMO)	**DAILY LIQUIDITY** Average 30-day value traded
$36M	**Nil**	**24.7M**	**~31%**
MARKET CAP At $0.06/sh	**DEBT** As at 31/12/2023	**UNLISTED OPTIONS**	**TOP 20 OWNERSHIP**

Exploring WA Gold & Base Metal assets, located in proximity to operating mines & infrastructure

Developing a significant high grade, large scale gold system at Side Well

Technically focused exploration team with a strong track record of discovery

Undertaking smart, innovative & systematic exploration

Ongoing drilling at multiple projects providing consistent, material newsflow

TABLE 2: SIGNIFICANT INTERSECTIONS (GBR DRILLING)

Prospect	Hole ID	From	To	Width	Grade g/t Au	Comments
Saltbush RC	24SBRC001	0	90	90		No significant intersection
	24SBRC002	69	81	**12**	**2.16**	
Including		75	79	**4**	**3.94**	
	24SBRC003	27	30	**3**	**5.25**	
	24SBRC004	91	94	**3**	**6.96**	
		91	92	**1**	**16.25**	
	24SBRC005	0	92	92		No significant intersection
	24SBRC006	0	152	152		No significant intersection
	24SBRC007	0	110	110		No significant intersection
	24SBRC008	0	122	122		No significant intersection
	24SBRC009	0	74	74		No significant intersection
	24SBRC010	0	122	122		No significant intersection
	24SBRC011	0	74	74		No significant intersection
	24SBRC012	52	61	9	0.51	4m composites
		73	74	**1**	**6.01**	
		100	104	4	0.12	4m composites
Saltbush AC	24SWAC178	0	44	44		No significant intersection
	24SWAC179	0	71	71		No significant intersection
	24SWAC180	0	68	68		No significant intersection
	24SWAC181	0	70	70		No significant intersection
	24SWAC182	4	9	5	0.19	4m comp from 4 to 8m
	24SWAC183	12	24	12	0.44	4m composites
	24SWAC184	0	8	8	0.11	4m composites
		9	13	**4**	**5.96**	
		15	16	1	0.59	
		19	25	**6**	**2.37**	
		36	48	12	0.67	4m composites
		56	60	4	0.33	4m composite
	24SWAC185	7	8	1	0.80	
		12	20	8	0.70	4m composites
	24SWAC186	0	60	60		No significant intersection
	24SWAC187	0	73	73		No significant intersection
	24SWAC188	0	56	56		No significant intersection
	24SWAC189	0	66	66		No significant intersection
	24SWAC190	0	64	64		No significant intersection
	24SWAC191	0	62	62		No significant intersection
	24SWAC192	0	47	47		No significant intersection
Ironbark Nth	24SWAC094	52	56	4	0.26	4m composite
	24SWAC095	44	48	4	0.12	4m composite
	24SWAC096	72	76	4	0.19	4m composite to EOH
	24SWAC097	0	97	97		No significant intersection

	24SWAC098	0	89	89		No significant intersection
	24SWAC099	0	109	109		No significant intersection
	24SWAC100	0	94	94		No significant intersection
	24SWAC101	0	58	58		No significant intersection
	24SWAC102	0	78	78		No significant intersection
	24SWAC103	0	50	50		No significant intersection
	24SWAC104	56	60	4	0.17	4m composite
	24SWAC105	0	76	76		No significant intersection
	24SWAC106	0	93	93		No significant intersection
	24SWAC107	0	103	103		No significant intersection
	24SWAC108	0	124	124		No significant intersection
	24SWAC109	0	119	119		No significant intersection
	24SWAC110	0	94	94		No significant intersection
	24SWAC111	28	32	4	0.13	4m composite
	24SWAC112	0	100	100		No significant intersection
	24SWAC113	0	80	80		No significant intersection
	24SWAC114	0	106	106		No significant intersection
	24SWAC115	0	119	119		No significant intersection
	24SWAC116	0	120	120		No significant intersection
	24SWAC117	0	83	83		No significant intersection
	24SWAC118	0	77	77		No significant intersection
	24SWAC119	0	50	50		No significant intersection
	24SWAC120	0	94	94		No significant intersection
	24SWAC121	0	106	106		No significant intersection
	24SWAC122	0	74	74		No significant intersection
	24SWAC123	0	99	99		No significant intersection
	24SWAC124	0	109	109		No significant intersection
	24SWAC125	0	68	68		No significant intersection
	24SWAC126	0	85	85		No significant intersection
	24SWAC127	0	85	85		No significant intersection
	24SWAC128	0	49	49		No significant intersection
	24SWAC129	64	72	8	0.24	4m composites
	24SWAC130	28	32	4	0.38	4m composite
	24SWAC131	0	71	71		No significant intersection
	24SWAC132	0	90	90		No significant intersection
	24SWAC133	0	57	57		No significant intersection
	24SWAC134	0	63	63		No significant intersection
	24SWAC135	0	49	49		No significant intersection
	24SWAC136	32	36	4	0.55	4m composite
	24SWAC137	44	48	4	0.12	4m composite
	24SWAC138	0	37	37		No significant intersection
	24SWAC139	0	36	36		No significant intersection
	24SWAC140	0	100	100		No significant intersection

	24SWAC141	0	105	105		No significant intersection
	24SWAC142	56	60	4	0.11	4m composite
	24SWAC143	0	46	46		No significant intersection
	24SWAC144	0	37	37		No significant intersection
	24SWAC145	0	51	51		No significant intersection
	24SWAC146	0	63	63		No significant intersection
	24SWAC147	0	100	100		No significant intersection
	24SWAC148	0	68	68		No significant intersection
	24SWAC149	0	73	73		No significant intersection
	24SWAC150	0	48	48		No significant intersection
	24SWAC151	0	68	68		No significant intersection
	24SWAC152	0	100	100		No significant intersection
	24SWAC153	0	78	78		No significant intersection
	24SWAC154	0	94	94		No significant intersection
	24SWAC155	0	95	95		No significant intersection
	24SWAC156	0	69	69		No significant intersection
	24SWAC157	0	81	81		No significant intersection
	24SWAC158	0	88	88		No significant intersection
	24SWAC159	0	84	84		No significant intersection
Ironbark	24SWAC160	0	47	47		No significant intersection
	24SWAC161	0	46	46		No significant intersection
	24SWAC162	0	53	53		No significant intersection
	24SWAC163	0	52	52		No significant intersection
	24SWAC164	0	49	49		No significant intersection
	24SWAC165	0	40	40		No significant intersection
	24SWAC166	0	42	42		No significant intersection
	24SWAC167	0	29	29		No significant intersection
	24SWAC168	0	45	45		No significant intersection
	24SWAC169	0	44	44		No significant intersection
	24SWAC170	0	40	40		No significant intersection
	24SWAC171	0	32	32		No significant intersection
New prospect	24SWAC172	0	43	43		No significant intersection
	24SWAC173	0	85	85		No significant intersection
	24SWAC174	0	54	54		No significant intersection
	24SWAC175	0	60	60		No significant intersection
	24SWAC176	0	60	60		No significant intersection
	24SWAC177	0	45	45		No significant intersection

Significant intersections include 4m composite samples > 0.1g/t Au and 1m samples > 0.5g/t Au.

TABLE 3: COLLAR DETAILS FOR GBR DRILLING

Hole ID	Prospect	Easting	Northing	RL	Dip	Azi (Mag)	Total Depth
24SWAC094	Ironbark Nth	659498	7062805	515	-60	090	101
24SWAC095		659421	7062800	510	-60	090	94
24SWAC096		659333	7062800	511	-60	090	76
24SWAC097		659821	7062401	513	-60	090	97
24SWAC098		659772	7062405	513	-60	090	89
24SWAC099		659722	7062402	516	-60	090	109
24SWAC100		659682	7062405	516	-60	090	94
24SWAC101		659602	7062401	514	-60	090	58
24SWAC102		659525	7062403	514	-60	090	78
24SWAC103		659440	7062404	513	-60	090	50
24SWAC104		659361	7062405	512	-60	090	69
24SWAC105		660054	7062207	515	-60	090	76
24SWAC106		660005	7062205	514	-60	090	93
24SWAC107		659953	7062200	516	-60	090	103
24SWAC108		659904	7062202	519	-60	090	124
24SWAC109		659854	7062203	513	-60	090	119
24SWAC110		659805	7062204	512	-60	090	94
24SWAC111		659755	7062200	514	-60	090	86
24SWAC112		659704	7062204	514	-60	090	100
24SWAC113		660259	7061998	514	-60	090	80
24SWAC114		660226	7062001	514	-60	090	105
24SWAC115		660176	7061996	514	-60	090	119
24SWAC116		660128	7061998	514	-60	090	120
24SWAC117		660578	7061601	512	-60	090	83
24SWAC118		660530	7061594	514	-60	090	77
24SWAC119		660477	7061601	514	-60	090	50
24SWAC120		660429	7061599	514	-60	090	94
24SWAC121		660381	7061597	514	-60	090	106
24SWAC122		660326	7061602	514	-60	090	74
24SWAC123		660275	7061601	514	-60	090	99
24SWAC124		660228	7061602	514	-60	090	109
24SWAC125		660580	7061396	514	-60	090	68
24SWAC126		660527	7061393	514	-60	090	85
24SWAC127		660474	7061402	514	-60	090	85
24SWAC128		660429	7061399	514	-60	090	49
24SWAC129		660375	7061398	514	-60	090	75
24SWAC130		660323	7061399	514	-60	090	54
24SWAC131		660276	7061400	514	-60	090	71
24SWAC132		660222	7061398	514	-60	090	90
24SWAC133		660423	7062003	522	-60	090	57

24SWAC134		660372	7062002	520	-60	090	63
24SWAC135		660326	7062003	516	-60	090	49
24SWAC136		660404	7062224	520	-60	090	51
24SWAC137		660356	7062200	519	-60	090	75
24SWAC138		660302	7062201	521	-60	090	37
24SWAC139		660253	7062203	518	-60	090	36
24SWAC140		660206	7062203	517	-60	090	100
24SWAC141		660153	7062205	514	-60	090	105
24SWAC142		660106	7062223	514	-60	090	89
24SWAC143		660372	7062396	524	-60	090	46
24SWAC144		660320	7062402	516	-60	090	37
24SWAC145		660273	7062400	516	-60	090	51
24SWAC146		660220	7062402	514	-60	090	63
24SWAC147		660172	7062403	515	-60	090	100
24SWAC148		660123	7062406	516	-60	090	68
24SWAC149		660073	7062602	510	-60	090	73
24SWAC150		660023	7062602	512	-60	090	46
24SWAC151		659972	7062599	511	-60	090	68
24SWAC152		659925	7062601	512	-60	090	100
24SWAC153		659876	7062600	510	-60	090	78
24SWAC154		659981	7062799	514	-60	090	94
24SWAC155		659897	7062805	511	-60	090	95
24SWAC156		659819	7062802	511	-60	090	69
24SWAC157		659736	7062803	511	-60	090	81
24SWAC158		659660	7062804	511	-60	090	88
24SWAC159		659580	7062804	508	-60	090	84
24SWAC160	Ironbark	660132	7059652	524	-60	090	47
24SWAC161		660160	7059652	521	-60	090	46
24SWAC162		660181	7059650	519	-60	090	54
24SWAC163		660211	7059650	520	-60	090	52
24SWAC164		660135	7059549	526	-60	090	49
24SWAC165		660162	7059549	524	-60	090	40
24SWAC166		660180	7059549	525	-60	090	42
24SWAC167		660201	7059550	524	-60	090	29
24SWAC168		660131	7059447	524	-60	090	45
24SWAC169		660150	7059445	525	-60	090	44
24SWAC170		660172	7059444	525	-60	090	39
24SWAC171		660191	7059443	524	-60	090	30
24SWAC172	Saltbush	660477	7053324	521	-60	090	43
24SWAC173		660454	7053322	522	-60	090	85
24SWAC174		660430	7053320	522	-60	090	54
24SWAC175		660474	7053279	524	-60	090	60
24SWAC176		660451	7053281	522	-60	090	60

24SWAC177		660431	7053281	521	-60	090	45
24SWAC178		660434	7052981	522	-60	090	44
24SWAC179		660406	7052982	527	-60	090	71
24SWAC180		660436	7052943	529	-60	090	68
24SWAC181		660410	7052941	529	-60	090	70
24SWAC182		660428	7052903	527	-60	090	63
24SWAC183		660393	7052860	523	-60	090	85
24SWAC184		660413	7052831	521	-60	090	75
24SWAC185		660411	7052788	524	-60	090	79
24SWAC186		660500	7052748	527	-60	090	60
24SWAC187		660476	7052750	526	-60	090	73
24SWAC188		660446	7052747	526	-60	090	56
24SWAC189		660529	7052664	525	-60	090	66
24SWAC190		660506	7052666	522	-60	090	64
24SWAC191		660479	7052665	523	-60	090	62
24SWAC192		660447	7052666	523	-60	090	47
24SBRC001	Saltbush	660366	7052981	521	-60	090	90
24SBRC002		660310	7052981	521	-60	090	120
24SBRC003		660371	7052941	521	-60	090	90
24SBRC004		660310	7052941	521	-60	090	122
24SBRC005		660348	7052901	521	-60	090	92
24SBRC006		660305	7052901	521	-60	090	152
24SBRC007		660342	7052859	521	-60	090	110
24SBRC008		660362	7052820	521	-60	090	122
24SBRC009		660511	7052697	518	-60	090	74
24SBRC010		660465	7052698	519	-60	090	122
24SBRC011		660345	7053022	521	-60	090	74
24SBRC012		660297	7053021	520	-60	090	122

Coordinates are in GDA94 projection, Zone 50

Appendix 1 - JORC Code, 2012 Edition Table 1 (GBR Drilling, Side Well Project)

Section 1 Sampling Techniques and Data

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

Criteria	Commentary
Sampling techniques	At the Side Well Project GBR has collected data from auger sampling and from AC, RC and Diamond drilling techniques. This section encompasses all four methods. RC samples were collected into calico bags over 1m intervals using a cyclone splitter. The residual bulk samples are placed in lines of piles on the ground. 2 cone splits are taken off the rig splitter for RC drilling. Visually prospective zones were sampled over 1m intervals and sent for analysis while the rest of the hole was composited over 4m intervals by taking a scoop sample from each 1m bag.

	Core samples are selected visually based on observations of alteration and mineralisation and sampled to contacts or metre intervals as appropriate. Once samples are marked the core is cut in half longitudinally with one half taken for assay and the other half returned to the core tray. AC samples were placed in piles on the ground with 4m composite samples taken using a scoop. Auger samples are recovered from the auger at blade refusal depth. Auger drilling is an open-hole technique.
Drilling techniques	Industry standard drilling methods and equipment were utilised. Auger drilling was completed using a petrol-powered hand-held auger.
Drill sample recovery	Sample recovery data is noted in geological comments as part of the logging process. Sample condition has been logged for every geological interval as part of the logging process. Water was encountered during drilling resulting in minor wet and moist samples with the majority being dry. No quantitative twinned drilling analysis has been undertaken.
Logging	Geological logging of drilling followed established company procedures. Qualitative logging of samples includes lithology, mineralogy, alteration, veining and weathering. Abundant geological comments supplement logged intervals.
Sub-sampling techniques and sample preparation	1m cyclone splits and 4m speared composite samples were taken in the field. Samples were prepared and analysed at ALS Laboratories Perth for the RC drilling and Intertek Laboratories for the AC drilling. Samples were pulverized so that each samples had a nominal 85% passing 75 microns. Au analysis was undertaken using Au-AA26 involving a 50g lead collection fire assay and Atomic Adsorption Spectrometry (AAS) finish. For AC drilling, Au analysis was undertaken using a 50g lead collection fire assay with ICP-OES finish. Multi-element analysis was completed at both ALS and Intertek Laboratories. Digestion was completed using both 4 Acid and Aqua-regia and analysed by ICP-AES and ICP-MS (Intertek code 4A/MS48, ALS codes ME-MS61, ME-ICP41-ABC).
Quality of assay data and laboratory tests	All samples were assayed by industry standard techniques. Fire assay for gold; four-acid digest and aqua regia for multi-element analysis.
Verification of sampling and assaying	The standard GBR protocol was followed for insertion of standards and blanks with a blank and standard inserted per 25 for RC drilling and 40 samples for AC drilling. Analysis of ME was typically done on master pulps after standard gold analysis with a company multi-element standard inserted every 50 samples. No QAQC problems were identified in the results. No twinned drilling has been undertaken.
Location of data points	Sample locations and mapping observations were located and recorded electronically using a handheld GPS. Coordinates were recorded in GDA94 grid in Zone 50, which is the GDA94 zone for the Meekatharra area. Drill holes were positioned using the same technique. Hole collars were initially picked up after drilling using a handheld GPS. RC and Diamond hole collars were subsequently surveyed with a DGPS for greater accuracy. This accuracy is sufficient for the intended purpose of the data.
Data spacing and distribution	The spacing and location of the majority of drilling in the projects is, by the nature of early exploration, variable. The spacing and location of data is currently only being considered for exploration purposes.
Orientation of data in relation to geological structure	Drilling is dominantly perpendicular to regional geological trends where interpreted and practical. True width and orientation of intersected mineralisation is currently unknown or not clear. The spacing and location of the data is currently only being considered for exploration purposes.
Sample security	GBR personnel were responsible for delivery of samples from the drill site to the courier companies dispatch center in Meekatharra. Samples were transported by Toll Ipec from Meekatharra to the laboratories in Perth.
Audits or reviews	Data review and interpretation by independent consultants on a regular basis. Group technical meetings are usually held monthly.

Section 2 Reporting of Exploration Results

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

Criteria	Commentary
Mineral tenement and land tenure status	Side Well tenement E51/1905 is a 48-block exploration license covering an area of 131.8km2 immediately east and northeast of Meekatharra in the Murchison province. The tenement is a 75:25 joint venture between Great Boulder and Zebina Minerals Pty Ltd.
Exploration done by other parties	Tenement E51/1905 has a protracted exploration history but is relatively unexplored compared to other regions surrounding Meekathara.
Geology	The Side Well tenement group covers a portion of the Meekatharra-Wydgee Greenstone Belt north of Meekatharra, WA. The north-northeasterly-trending Archaean Meekatharra-Wydgee Greenstone Belt, comprises a succession of metamorphosed mafic to ultramafic and felsic and sedimentary rocks belonging to the Luke Creek and Mount Farmer Groups. Over the northern extensions of the belt, sediments belonging to the Proterozoic Yerrida Basin unconformably overlie Archaean granite-greenstone terrain. Structurally, the belt takes the form of a syncline known as the Polelle syncline. Younger Archaean granitoids have intrusive contacts with the greenstone succession and have intersected several zones particularly in the Side Well area. Within the Side Well tenement group, a largely concealed portion of the north-north-easterly trending Greenstone Belt is defined, on the basis of drilling and airborne magnetic data, to underlie the area. The greenstone succession is interpreted to be tightly folded into a south plunging syncline and is cut by easterly trending Proterozoic dolerite dykes. There is little to no rock exposure at the Side Well prospect. This area is covered by alluvium and lacustrine clays, commonly up to 60 metres thick.
Drill hole Information	A list of the drill hole coordinates, orientations and intersections reported in this announcement are provided as an appended table.
Data aggregation methods	Results were reported using cut-off levels relevant to the sample type. For composited samples significant intercepts were reported for grades greater than 0.1g/t Au with a maximum dilution of 4m. For single metre splits, significant intercepts were reported for grades greater than 0.5g/t Au with a maximum dilution of 3m. A weighted average calculation was used to allow for bottom of hole composites that were less than the standard 4m and when intervals contain composited samples plus 1m split samples. No metal equivalents are used.
Relationship between mineralisation widths and intercept lengths	The orientation of structures and mineralisation is not known with certainty, but majority of the drilling was conducted using appropriate perpendicular orientations for interpreted mineralisation. Stratigraphy appears to be steeply dipping to the west however mineralisation may have a different orientation.
Diagrams	Refer to figures in announcement.
Balanced reporting	It is not practical to report all historical exploration results from the Side Well project. Selected historical intercepts have been re-reported by GBR to highlight the prospectivity of the region. Full drillhole details can be found in publicly available historical annual reports.
Other substantive exploration data	Subsequent to Doray Minerals Limited exiting the project in 2015, private companies have held the ground with no significant work being undertaken.
Further work	Further work is discussed in the document.