Great Boulder RESOURCES LIMITED

# THICK GOLD INTERSECTIONS AT SIDE WELL SOUTH AHEAD OF MAIDEN MRE

## HIGHLIGHTS

- **Assays received for 21 RC holes recently drilled at the Side Well South prospect have highlighted further wide, high-grade mineralisation from shallow depths. Significant results include:**
  - **21m @ 2.22g/t Au from 41m, including 2m @ 6.98g/t Au from 54m in 25SWRC031**
  - **24m @ 2.75g/t Au from 97m, including 2m @ 17.33g/t Au from 97m in 25SWRC037**
  - **8m @ 3.88g/t Au from 144m, including 1m @ 23.20g/t Au from 145m in 25SWRC033**
  - **4m @ 3.12g/t Au from 8m in 25SWRC025**
- **Side Well South is close to the definition of an initial Mineral Resource Estimate (MRE) with only a small number of additional holes required**
- **Field exploration at the broader Side Well Project continues to accelerate, with one diamond and two RC rigs currently drilling priority targets**

Great Boulder Resources ("**Great Boulder**" or the "**Company**") (ASX: **GBR**) is pleased to provide an update on progress at the Company's flagship Side Well Gold Project ("**Side Well**") near Meekatharra in Western Australia which hosts a MRE of 668,000oz @ 2.8 g/t Au.

**Great Boulder's Managing Director, Andrew Paterson commented:**

*"The Side Well South gold prospect is shaping up very nicely, with several new wide intersections delivered from recent drilling on the two parallel gold lodes that we discovered earlier in the year. We are now very close to having sufficient drilling information and geological continuity for an initial resource estimate at Side Well South."*

*"AC and RC drilling at Side Well South has defined two parallel lodes over strike extents of approximately 300m and 400m respectively, with shallow, steeply dipping gold mineralisation identified, very similar in style to the Ironbark and Saltbush discoveries. We have identified several other undrilled geochemical targets with the same pathfinder signature located further to the south, so we anticipate further gold discoveries in this area from ongoing exploration."*

*"The GBR exploration team are finishing off the last few RC holes at Eaglehawk and Side Well South before finalising the geological and mineralisation interpretations in readiness for resource estimation. We are also waiting on assays from the last round of RC drilling at Ironbark."*

*"I'm pleased to say everything is on schedule for our pending resource update, which will include five deposits: Mulga Bill, Eaglehawk, Ironbark, Saltbush and Side Well South."*

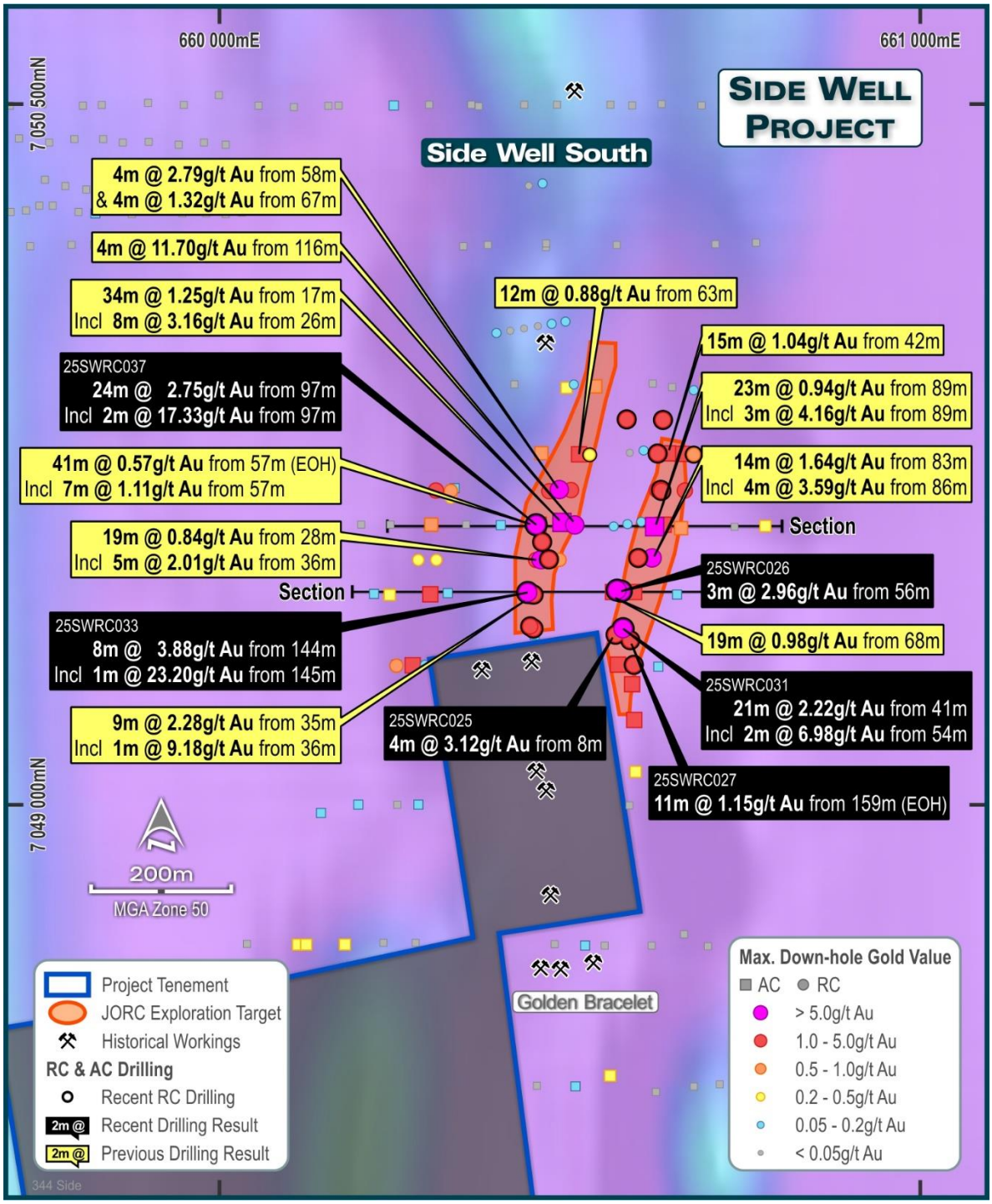


**FIGURE 1: RECENT INTERSECTIONS AT SIDE WELL SOUTH**

21 RC holes were completed at Side Well South totalling 2,734m in the recent phase of resource definition drilling. Two north-northwest striking lodes have been defined (Figure 1) with the western lode drilled over a strike length of approximately 300m and the eastern lode over approximately 400m. Both lodes remain open along strike in both directions and also at depth.

Highlights from the program include:

- **21m @ 2.22g/t Au** from 41m, including **2m @ 6.98g/t Au** from 54m in 25SWRC031
- **24m @ 2.75g/t Au** from 97m, including **2m @ 17.33g/t Au** from 97m in 25SWRC037
- **8m @ 3.88g/t Au** from 144m, including **1m @ 23.20g/t Au** from 145m in 25SWRC033
- **4m @ 3.12g/t Au** from 8m in 25SWRC025
- **3m @ 2.96g/t Au** from 56m in 25SWRC026
- **11m @ 1.15g/t Au** from 159m to the end of hole in 25SWRC027.

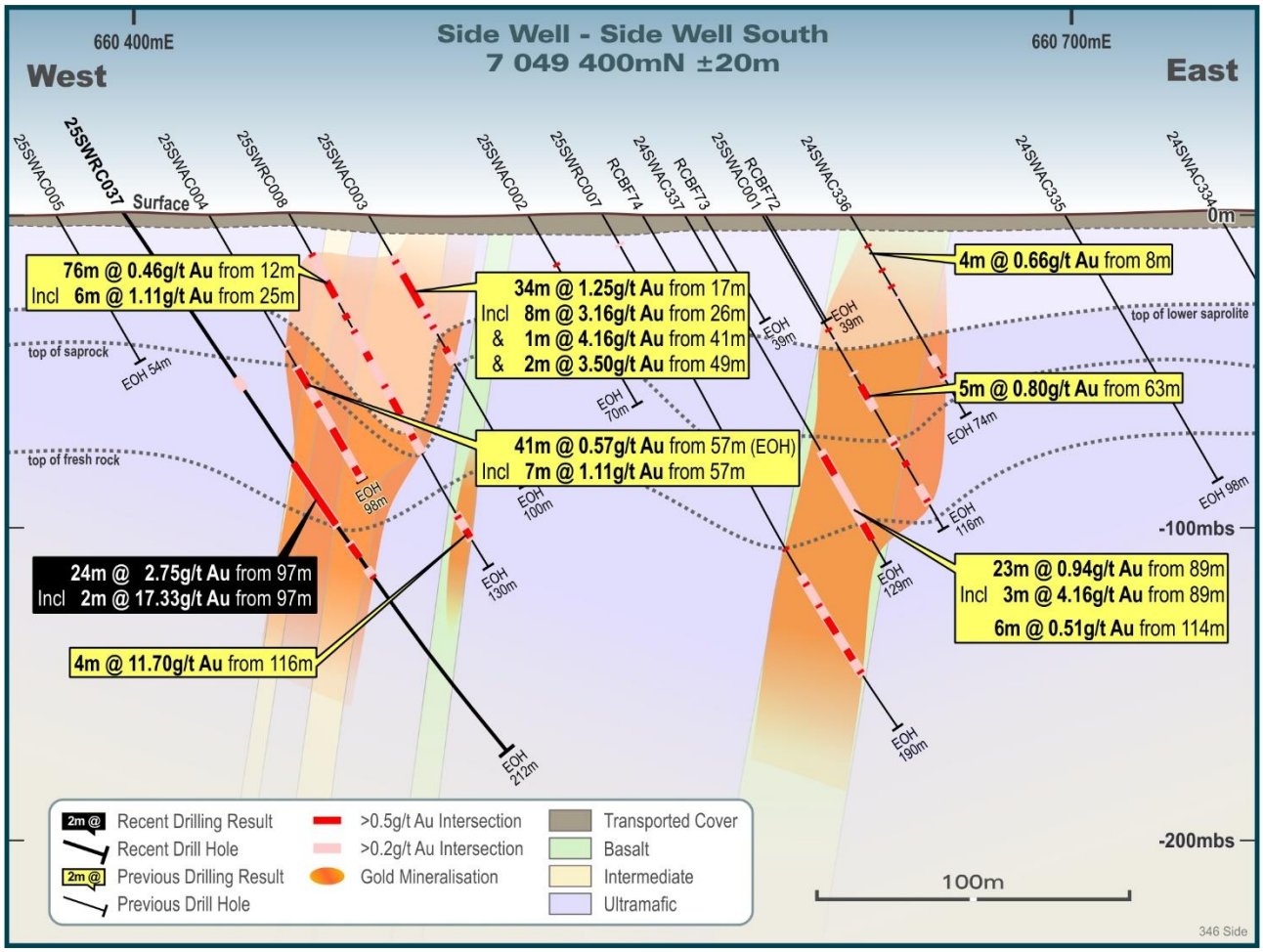


**FIGURE 2: SECTION 7049400N. MINERALISATION AT SIDE WELL SOUTH IS THICKER THAN THAT SEEN AT OTHER DISCOVERIES TO THE NORTH.**

## Next Steps

Assays are currently pending from recent resource definition RC drilling programs at Ironbark as well as the ongoing programs at Eaglehawk and Side Well South. Two RC rigs are finalising programs at the latter two deposits in preparation for resource estimation.

The AC rig completed 119 holes in the recent program of first-pass reconnaissance exploration, all of which are still being assayed with results expected in the next three weeks. That rig has temporarily left site and is expected to return in early October.

Diamond drilling is continuing at Ironbark, with a seven-hole program of geotechnical and metallurgical holes approximately 50% complete. Planning is underway for a program of deep holes to test for depth extensions under the Mulga Bill – Eaglehawk intrusive-related gold system during Q4 2025.

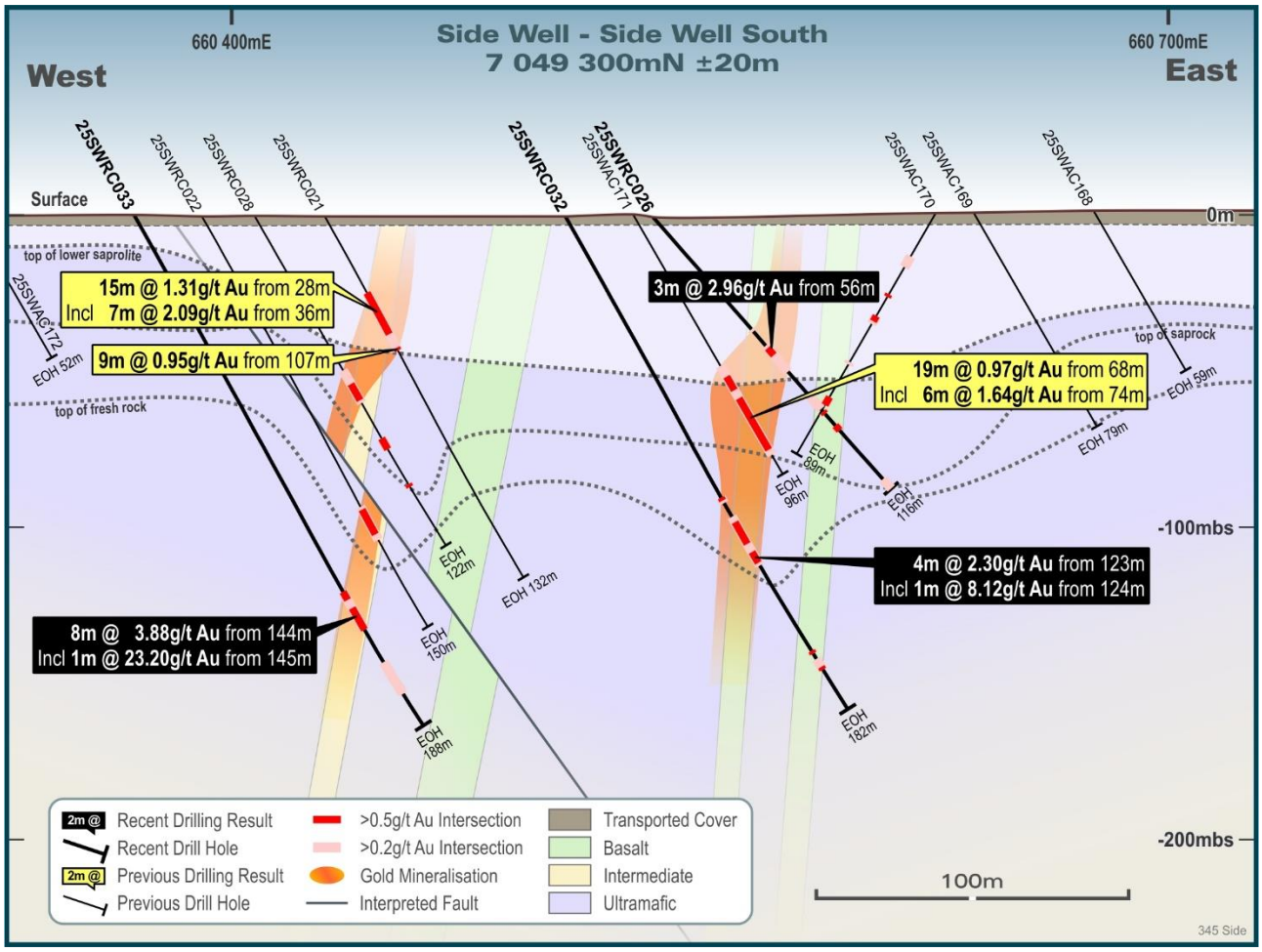


**FIGURE 3: SECTION 7049300N**

**This announcement has been approved by the Great Boulder Board.**

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## COMPETENT PERSON'S STATEMENT

The information in this Announcement that relates to Exploration Targets and Exploration Results 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 previously reported by the Company in its announcement to the ASX on 16 November 2023 'Side Well Mineral Resource Increases to 688Koz Au', a copy of which is available on the Company's website at https://www.greatboulder.com.au/investors/asx-announcements/. 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: SIGNIFICANT INTERSECTIONS

| Prospect | Hole ID | From | To | Width | Grade | Comments |
|---|---|---|---|---|---|---|
| **Side Well South** | 25SWRC024 | 20 | 24 | 4 | 0.12 | 4m composite |
| | | 28 | 29 | 1 | 2.32 | |
| | | 71 | 76 | 5 | 1.14 | |
| | 25SWRC025 | 8 | 12 | **4** | **3.12** | 4m composite |
| | | 36 | 40 | 4 | 1.04 | 4m composite |
| | | 41 | 42 | 1 | 0.79 | |
| | | 65 | 66 | 1 | 0.53 | |
| | | 69 | 74 | 5 | 0.78 | 2m comp 72m to EOH |
| | 25SWRC026 | 12 | 16 | 4 | 0.12 | 4m composite |
| | | 56 | 59 | **3** | **2.96** | |
| | | 83 | 84 | 1 | 3.50 | |
| | | 89 | 91 | 2 | 1.00 | |
| | | 100 | 104 | 4 | 0.15 | 4m composite |
| | | 112 | 116 | 4 | 0.31 | EOH. 4m composite |
| | 25SWRC027 | 16 | 20 | 4 | 0.10 | 4m composite |
| | | 24 | 32 | 8 | 0.12 | 4m composites |
| | | 52 | 57 | 5 | 0.58 | 4m comp 52-56m |
| | | 64 | 68 | 4 | 0.14 | 4m composite |
| | | 78 | 79 | 1 | 0.79 | |
| | | 96 | 100 | 4 | 0.29 | 4m composite |
| | | 102 | 103 | 1 | 0.51 | |
| | | 145 | 146 | 1 | 0.67 | |
| | | 154 | 155 | 1 | 0.97 | |

| | | | | | |
|---|---|---|---|---|---|
| | 159 | 170 | **11** | **1.15** | to EOH |
| 25SWRC028 | 62 | 63 | 1 | 0.68 | |
| | 65 | 68 | 3 | 0.92 | |
| | 82 | 86 | 4 | 0.96 | |
| | 99 | 100 | 1 | 0.56 | |
| 25SWRC029 | 29 | 30 | 1 | 0.58 | |
| | 37 | 38 | 1 | 0.97 | |
| | 41 | 42 | 1 | 1.70 | |
| 25SWRC030 | 93 | 94 | 1 | 1.15 | |
| 25SWRC031 | 34 | 35 | 1 | 1.12 | |
| | 38 | 39 | 1 | 0.62 | |
| | 41 | 62 | **21** | **2.22** | |
| *Including* | 54 | 56 | **2** | **6.98** | |
| *And* | 60 | 61 | 1 | 6.96 | |
| | 72 | 76 | 4 | 0.11 | 4m composite |
| | 95 | 96 | 1 | 1.24 | |
| | 102 | 105 | 3 | 0.91 | |
| 25SWRC032 | 32 | 40 | 8 | 0.19 | 4m composites |
| | 103 | 104 | 1 | 0.62 | |
| | 112 | 116 | 4 | 0.86 | |
| | 123 | 127 | **4** | **2.30** | |
| Including | 124 | 125 | **1** | **8.12** | |
| | 160 | 161 | 1 | 1.36 | |
| | 166 | 167 | 1 | 0.66 | |
| | 176 | 180 | 4 | 0.18 | 4m composite |
| 25SWRC033 | 138 | 141 | 3 | 1.08 | |
| | 144 | 152 | **8** | **3.88** | |
| *Including* | 145 | 146 | **1** | **23.20** | |
| | 164 | 168 | 4 | 0.21 | 4m composite |
| | 172 | 176 | 4 | 0.22 | 4m composite |
| 25SWRC034 | 24 | 28 | 4 | 0.28 | 4m composite |
| | 83 | 93 | 10 | 1.16 | |
| | 104 | 108 | 4 | 0.45 | 4m composite |
| | 116 | 124 | 8 | 0.28 | 4m composites |
| | 129 | 130 | 1 | 0.82 | |
| | 132 | 134 | 2 | 0.98 | |
| | 136 | 144 | 8 | 0.15 | 4m composites |
| 25SWRC035 | 13 | 15 | 2 | 1.52 | |
| | 16 | 17 | 1 | 0.84 | |
| | 18 | 19 | 1 | 0.51 | |
| | 20 | 21 | 1 | 1.85 | |
| | 24 | 25 | 1 | 4.48 | |
| 25SWRC036 | 31 | 33 | 2 | 1.39 | |
| | 35 | 41 | 6 | 0.58 | |
| | 45 | 46 | 1 | 0.91 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | 49 | 51 | 2 | 0.64 | |
| | | 54 | 56 | 2 | 1.07 | |
| | | 69 | 70 | 1 | 1.75 | |
| | | 73 | 75 | 2 | 0.60 | |
| | | 78 | 79 | 1 | 0.94 | |
| | | 116 | 118 | 2 | 1.20 | |
| | 25SWRC037 | 97 | 121 | **24** | **2.75** | |
| | Including | 97 | 99 | **2** | **17.33** | |
| | | 129 | 134 | 5 | 0.72 | |
| | | 141 | 142 | 1 | 0.74 | |
| | 25SWRC038 | 51 | 52 | 1 | 0.58 | |
| | | 56 | 57 | 1 | 1.23 | |
| | | 74 | 75 | 1 | 1.19 | |
| | | 80 | 84 | 4 | 0.58 | 4m composite |
| | | 87 | 88 | 1 | 0.71 | |
| | | 100 | 112 | 12 | 0.23 | 4m comps 100-112m |
| | 25SWRC039 | 112 | 122 | 10 | 0.93 | |
| | | 136 | 137 | 1 | 0.53 | |
| | | 139 | 145 | 6 | 0.94 | |
| | | 152 | 153 | 1 | 1.18 | |
| | | 160 | 161 | 1 | 1.11 | |
| | 25SWRC040 | 48 | 52 | 4 | 0.40 | 4m composite |
| | | 61 | 63 | 2 | 0.94 | |
| | | 67 | 70 | 3 | 1.10 | |
| | | 78 | 79 | 1 | 0.99 | |
| | | 104 | 108 | 4 | 0.22 | 4m composite |
| | | 118 | 120 | 2 | 0.71 | |
| | | 128 | 132 | 4 | 0.11 | 4m composite |
| | 25SWRC041 | 16 | 28 | 12 | 0.17 | 4m composites |
| | | 34 | 35 | 1 | 0.80 | |
| | | 41 | 43 | 2 | 0.70 | |
| | | 64 | 76 | 12 | 0.20 | 4m composites |
| | | 88 | 89 | 1 | 0.91 | |
| | 25SWRC042 | 0 | 44 | 44 | No significant intersection | |
| | 25SWRC043 | 22 | 23 | 1 | 2.39 | |
| | | 26 | 29 | 3 | 0.66 | |
| | | 36 | 40 | 4 | 0.10 | 4m composite |
| | | 48 | 52 | 4 | 0.16 | 4m composite |
| | 25SWRC044 | 29 | 30 | 1 | 3.32 | |
| | | 38 | 41 | 3 | 1.25 | |
| | | 50 | 51 | 1 | 0.63 | |
| | | 52 | 53 | 1 | 0.57 | |

*Significant intersections are reported at a 0.1g/t Au cut-off for 4m composite samples and a 0.5g/t Au cut-off for 1m samples.*

## TABLE 2: COLLAR DETAILS (GDA94, ZONE 50)

| Hole ID | Prospect | Easting | Northing | RL | Dip | Azi (Mag) | Total Depth |
|---|---|---|---|---|---|---|---|
| **25SWRC024** | Side Well South | 660609 | 7049199 | 515 | -50 | 270 | 90 |
| **25SWRC025** | Side Well South | 660560 | 7049241 | 514 | -60 | 75 | 74 |
| **25SWRC026** | Side Well South | 660535 | 7049310 | 514 | 48 | 100 | 116 |
| **25SWRC027** | Side Well South | 660507 | 7049307 | 514 | 48 | 135 | 170 |
| **25SWRC028** | Side Well South | 660407 | 7049299 | 515 | -60 | 90 | 122 |
| **25SWRC029** | Side Well South | 660428 | 7049252 | 513 | -60 | 90 | 80 |
| **25SWRC030** | Side Well South | 660398 | 7049255 | 514 | -60 | 90 | 152 |
| **25SWRC031** | Side Well South | 660611 | 7049250 | 515 | -50 | 270 | 116 |
| **25SWRC032** | Side Well South | 660508 | 7049309 | 515 | -60 | 90 | 182 |
| **25SWRC033** | Side Well South | 660369 | 7049305 | 514 | -60 | 90 | 188 |
| **25SWRC034** | Side Well South | 660554 | 7049350 | 515 | -60 | 90 | 152 |
| **25SWRC035** | Side Well South | 660458 | 7049350 | 515 | -60 | 90 | 86 |
| **25SWRC036** | Side Well South | 660445 | 7049375 | 516 | -60 | 90 | 140 |
| **25SWRC037** | Side Well South | 660397 | 7049400 | 516 | -55 | 90 | 212 |
| **25SWRC038** | Side Well South | 660603 | 7049450 | 516 | -60 | 90 | 140 |
| **25SWRC039** | Side Well South | 660558 | 7049450 | 516 | -60 | 90 | 170 |
| **25SWRC040** | Side Well South | 660592 | 7049500 | 517 | -60 | 90 | 134 |
| **25SWRC041** | Side Well South | 660633 | 7049500 | 517 | -60 | 90 | 140 |
| **25SWRC042** | Side Well South | 660516 | 7049500 | 517 | -60 | 90 | 44 |
| **25SWRC043** | Side Well South | 660622 | 7049550 | 517 | -60 | 90 | 98 |
| **25SWRC044** | Side Well South | 660505 | 7049550 | 518 | -60 | 90 | 128 |
| **25IBRC020** | Ironbark | 659988 | 7058725 | 517 | -60 | 95 | 182 |
| **25IBRC021** | Ironbark | 660105 | 7058670 | 517 | -50 | 270 | 116 |
| **25IBRC022** | Ironbark | 660093 | 7058686 | 517 | -45 | 250 | 92 |
| **25IBRC023** | Ironbark | 660093 | 7058686 | 517 | -50 | 270 | 68 |
| **25IBRC024** | Ironbark | 659964 | 7058450 | 517 | -62 | 90 | 207 |
| **25IBRC025** | Ironbark | 659964 | 7058510 | 517 | -63 | 90 | 194 |
| **25IBRC026** | Ironbark | 660036 | 7058573 | 517 | 90 | -60 | 80 |
| **25IBRC027** | Ironbark | 660011 | 7058573 | 517 | 90 | -60 | 104 |
| **25IBRC028** | Ironbark | 659977 | 7058571 | 517 | 68 | -62 | 177 |
| **25IBRC029** | Ironbark | 659980 | 7058670 | 517 | -63 | 90 | 176 |
| **25IBRC030** | Ironbark | 660025 | 7058649 | 517 | -49 | 127 | 86 |
| **25IBRC031** | Ironbark | 660025 | 7058650 | 517 | -50 | 90 | 68 |
| **25IBRC032** | Ironbark | 659977 | 7058572 | 517 | -56 | 87 | 176 |

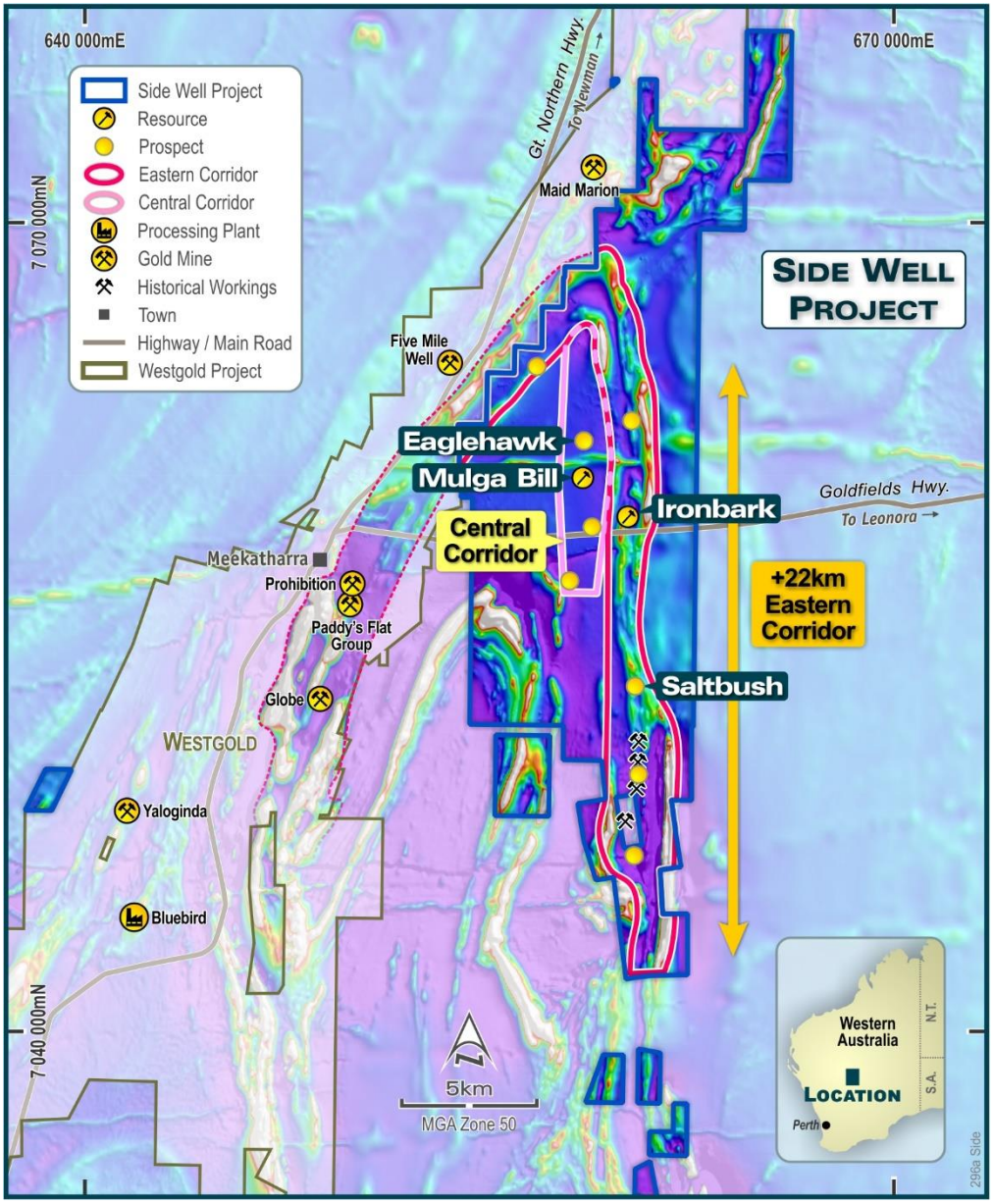



**FIGURE 4: SIDE WELL GOLD PROJECT DEPOSITS AND OTHER PROSPECTS**

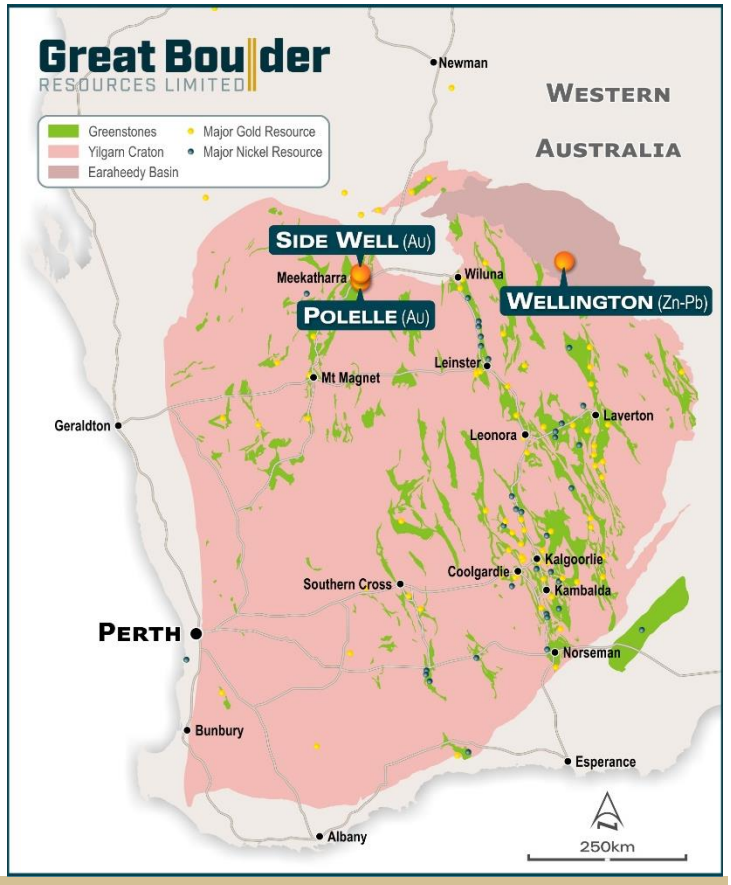
**TABLE 3: SIDE WELL MINERAL RESOURCE SUMMARY, NOVEMBER 2023**

| | | | 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 (340koz @ 3.4g/t Au Indicated, 327koz @ 2.4g/t Au Inferred). The Company is also progressing early-stage exploration at its 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

| | | | |
|---|---|---|---|
| **1,041M** | **~$12.5M** | **$1.27M** | **$263k** |
| **SHARES ON ISSUE** ASX:GBR | **CASH** As at 30 June 25 | **LISTED INVESTMENT** Cosmo Metals (ASX:CMO) | **DAILY LIQUIDITY** Average 30-day value traded |
| **$80M** | **Nil** | **102M** | **~39%** |
| **MARKET CAP** At $0.08/sh | **DEBT** As at 30 June 25 | **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

## 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.<br>RC samples are 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 are sampled over 1m intervals and sent for analysis while the rest of the hole is composited over 4m intervals by taking a scoop sample from each 1m bag.<br>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.<br>All core is oriented in order to measure and record structural orientations.<br>AC samples are placed in piles on the ground with 4m composite samples taken using a scoop.<br>Any composite samples assaying 0.1g/t Au or more are re-assayed in 1m intervals.<br>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.<br>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. Where water is encountered during drilling the resultant sample quality is noted as being dry, moist or wet.<br>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 are taken in the field. Samples are prepared and analysed at ALS Laboratories Perth for RC and diamond drilling and Intertek Laboratories for the AC drilling and auger soil samples.<br>Samples are pulverized so that each sample has a nominal grainsize of 85% passing 75 microns. Au analysis is undertaken using Au-AA26 involving a 50g lead collection fire assay and Atomic Adsorption Spectrometry (AAS) finish. For AC drilling, Au analysis is undertaken at Intertek using a 50g lead collection fire assay with ICP-OES finish (FA50/OE).<br>Multi-element analysis is completed at both ALS and Intertek Laboratories. Digestion is 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 are 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 is followed for insertion of standards and blanks with a blank and standard inserted per 25 for RC drilling and 40 samples for AC drilling. Field Duplicates as second cone splits are inserted within known ore zones to assess repeatability. Analysis of ME is 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 are located and recorded electronically using a handheld GPS. Coordinates are recorded in GDA94 grid in Zone 50, which is the GDA94 zone for the Meekatharra area. |

| | |
|---|---|
| | Drill holes are positioned using the same technique. Hole collars are initially picked up after drilling using a handheld GPS. RC and Diamond hole collars are subsequently surveyed with a DGPS for greater accuracy.<br>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. As each prospect advances the drill spacing is decreased until the confidence of continuity is sufficient to allow the estimation of a mineral resource. Resource classification (e.g. Inferred or Indicated) is assigned by an independent resource consultant.<br>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. Wherever possible, cross sections are shown to give a visual indication of the relationship between intersection width and lode thickness.<br>The spacing and location of the data is currently only being considered for exploration purposes. |
| ***Sample security*** | GBR personnel are responsible for delivery of samples from the drill site to the Toll Ipec dispatch centre in Meekatharra. Samples are 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 with input from independent expert consultants in the fields of geochemistry, petrology, structural geology and geophysics. |

**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 75% owned by Great Boulder, with Zebina Minerals Pty Ltd holding a 25% free-carried interest up to a decision to mine.<br>E51/1679 and the adjoining prospecting licences south of E5/1905 are mainly held in agreements with Mark Selga and Wanbanna Pty Ltd which give GBR an 80% interest in those tenements.<br>P51/3361, P51/3362, P51/3358, P51,3419 and P51/3425 are 100%-owned by GBR.<br>A full list of the Company's tenement interests is included in each quarterly activities report available on the ASX. |
| ***Exploration done by other parties*** | The Side Well project has a protracted exploration history but it is relatively unexplored compared to other regions surrounding Meekatharra. |
| ***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.<br>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.<br>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.<br>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. Subcrop exposures of laterite, mafic and ultramafic rocks are present along the eastern side of the project, however exposure of outcrop is still relatively poor. |

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| ***Drill hole Information*** | A list of the drill hole coordinates, orientations and intersections reported in this announcement are provided as an appended table in the relevant announcements for each drilling program. |
| ***Data aggregation methods*** | Results are reported using cut-off levels relevant to the sample type. For composited samples significant intercepts are reported for grades greater than 0.1g/t Au with a maximum internal dilution of 4m. For single metre splits, significant intercepts are reported for grades greater than 0.5g/t Au with a maximum internal dilution of 3m.<br>A weighted average calculation may be used to allow for bottom of hole composites that are less than the standard 4m and when intervals contain composited samples plus 1m split samples. In such instances the presence of composite samples within the intersection is noted in the comments.<br>No metal equivalents are used. |
| ***Relationship between mineralisation widths and intercept lengths*** | The majority of drilling is conducted using appropriate perpendicular orientations for interpreted mineralisation. Stratigraphy appears to be steeply dipping to the west however mineralisation may have a different orientation. Cross sections are shown wherever possible to illustrate relationships between drilling and interpreted mineralisation. |
| ***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 previously been re-reported by GBR to highlight the prospectivity of the region, however the vast majority of work on the project has been completed by GBR and reported in ASX announcements since 14 July 2020. |
| ***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. Wanbanna Pty Ltd has done limited work consisting mainly of AC drilling around the Burke's Reward and Golden Bracelet prospect's further south. |
| ***Further work*** | Further work is discussed in the document. |