

Multiple new lodes discovered and mineralisation grown to 2.5km strike at Mulwarrie

Further results from exploration and growth drilling by Gorilla has discovered new parallel gold lodes and grown high grade gold mineralisation at the Mulwarrie Project which has a resource of 78koz @ 2.8 g/t Au:

- Intercepts from this drilling include:
 - **4m @ 29.3 g/t Au from 138m** in MWEX064, critical drilling in between the existing resources
 - **10m @ 5.2 g/t Au from 70m** in MWEX056, in a new parallel lode 200m east of the main Mulwarrie Lode, untested along strike both north and south
 - **5m @ 6.6 g/t Au from 104m** in MWEX026, extending Mulwarrie main 100m north and still open
 - **4m @ 6.6 g/t Au from 163m** in MNEX009, 1000m north of Mulwarrie main
 - **4m @ 4.5 g/t Au from 92m** in MWEX067, in a new parallel lode 100m to the west of the main Mulwarrie lode
 - **7m @ 12.9 g/t Au from 188m** in MWEX013a, a material upgrade from re-splitting sample composites reported in the last release
- Mulwarrie is a high grade gold system of multiple lodes over at least 2.5km of strike, is open along strike and at depth and is located on granted mining leases. A current resource of 78koz @ 2.8 g/t Au is present over part of this strike which GG8 are targeting a material increase in the Q3 resource update.
- In this update Gorilla has discovered 2 new high grade parallel structures, and extended the mineralised footprint by 1000m.
- GG8 is targeting a resource update at Mulwarrie in Q3 and looking to discover significant new mineralisation at Mulwarrie. The maiden drilling program will draw to a close in 3-5 weeks time after which a resource will be re-estimated whilst further drilling is planned.
- Drilling and exploration and permitting work is continuing to accelerate at Lakeview and the wider Comet Vale project with the recognition of multiple parallel mineralised structures.

Gorilla Gold Mines Ltd ('Gorilla' or 'the Company'), is pleased to announce further drilling results from Reverse Circulation ('RC') drilling at the Mulwarrie Project located 60km from the GG8 Comet Vale Project and close to multiple operating gold processing facilities in the Eastern Goldfields.



Charles Hughes, Chief Executive Officer commented:

“Further great results from Mulwarrie with multiple high grade parallel lodes discovered both in the footwall and the hanging wall of the main structure at Mulwarrie, high grade hits in critical positions between resources on the main Mulwarrie structure, along strike extensions to the north of the main Mulwarrie zone and great exploration success 1km to the north of the main area.

This is all shaping up to be a very successful maiden drilling program that GG8 are undertaking at Mulwarrie. We felt there was a good chance to extend mineralisation at depth, which we demonstrated in our last release with a high grade 300m down plunge extension to mineralisation (MWEX016), but it is great to discover 2 significant parallel structures at Mulwarrie and really demonstrate the regional upside with major step out drilling along strike to the north.

This is putting GG8 in a good position to materially increase the mineral resource estimate in our Q3 update at Mulwarrie and to also discover more mineralisation that wasn't previously contemplated.

We have 3 rigs ongoing at Mulwarrie with diamond core currently at the labs awaiting analysis.

We are ramping up drilling, exploration activities and permitting activities at Lakeview and the wider Comet Vale project, and expect 6 rigs to be active at Lakeview in 3-5 weeks' time.”



Figure 1 Location of Mulwarrie

Growth and Exploration activities at Mulwarrie

The main mineralisation at Mulwarrie was discovered in 2017, with modest open pit production occurring before then. Prior to this 2017 discovery the project had fractured ownership and after the discovery the project was tenure constrained and caught up in M&A activity. When Gorilla acquired this project in November 2024, it further consolidated tenure in the area to unlock growth opportunities for the project. A Mineral Resources Estimate ('MRE') of 78koz @ 2.8 g/t Au (ASX Realse - Reporting on Genesis Minerals Mulwarrie Project, 18 Nov 2024), exists at the project which Gorilla is aiming to increase in both the tonnes and grade.

Mulwarrie lies within granted mining leases, is adjacent to the Riverina-Davyhurst haul road, situated in a region with multiple operational gold mills within a 100km radius of the Project area.

At Mulwarrie a major North-West fault system is developed in mafic and intermediate lithologies with mineralisation associated with this structural system and the development of quartz veining, pyrrhotite and pyrite sulphides and biotite alteration, often at the margins of intermediate porphyries.

Drilling activities reported in this release are an update on exploration and growth drilling from Gorilla's rapid resource growth campaign at Mulwarrie.

Significant gold intercepts (Table 1, Figure 1,3,4), have been received from this round of drilling, discovering a new parallel lode 200m to the east in the hangingwall of the main lodes in MWEX056, 57 & 58 (Fig 1,3), a new parallel lode 100m to the west in the footwall of the main lode in MWEX067 (Fig 1,4), high grade intercepts in between resources in MWEX064 (Fig 1,3), extended mineralisation 200m north of the resource in MWEX025 and 059 (Fig 1) and intercepted mineralisation 1 kilometre north of the Mulwarrie resource in MEX009, 007, 003 (Fig 1).

Hole ID	From	To	interval	Au g/t
MWEX067	92	96	4	4.5
MWEX016	248	253	5	16.1
MWEX020	152	153	1	1.1
MWEX018	161	162	1	1.8
MWEX013a	188	195	7	12.9
	244	245	1	8.9
	312	315	3	1
	319	323	4	1
MWEX032	187	191	4	4.5
MWEX022	250	256	6	1
MWEX056	70	80	10	5.2
MWEX057	72	79	7	0.8
MWEX058	79	91	12	1.9

For personal use only

MWEX064	130	131	1	3.5
	138	142	4	29.3
	152	155	3	1.5
MWEX063	196	198	2	8
	247	255	8	0.5
	273	274	1	0.5
	275	277	2	0.8
	282	284	2	1.5
MWEX023	96	108	12	0.5
MEWX026	104	109	5	6.6
MWEX059	12	16	4	1.9
	69	70	1	0.6
MNEX002	12	16	4	0.9
MNEX001	52	54	2	0.7
MNEX003	12	16	4	2.1
MNEX004	23	24	1	0.6
	33	34	1	1.2
	78	79	1	1.2
	82	83	1	5.1
MNEX007	2	3	1	0.8
	53	54	1	0.9
	81	83	2	4.5
	88	90	2	0.9
MNEX008	110	111	1	1.6
MNEX009	139	142	3	2.6
	163	167	4	6.6

Table 1 New drilling results from Mulwarrie, this release

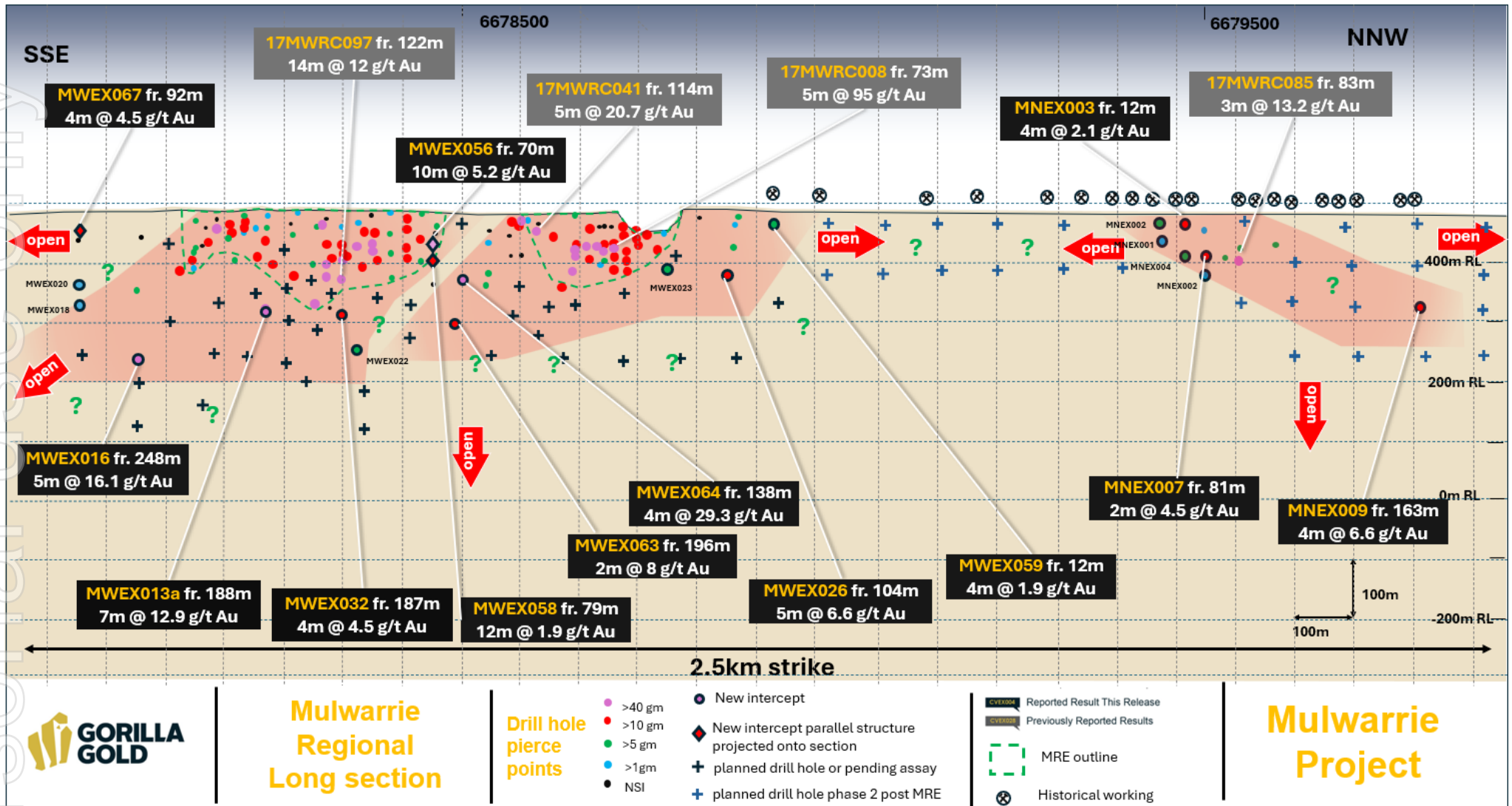


Figure 2 Long section, Mulwarrie Project

For personal use only

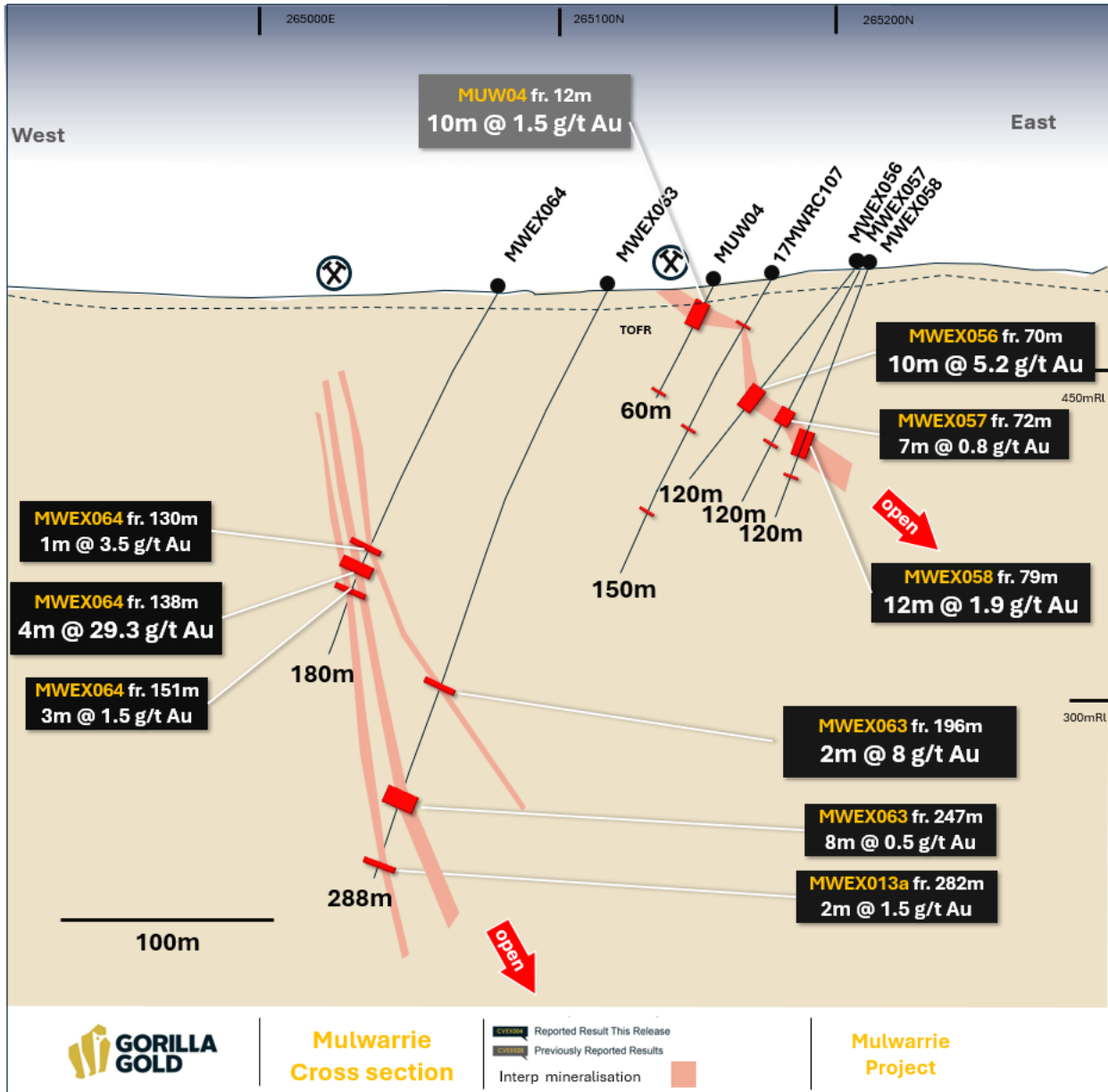


Figure 3 Cross section at Mulwarrie showing new hangingwall lode

For personal use only

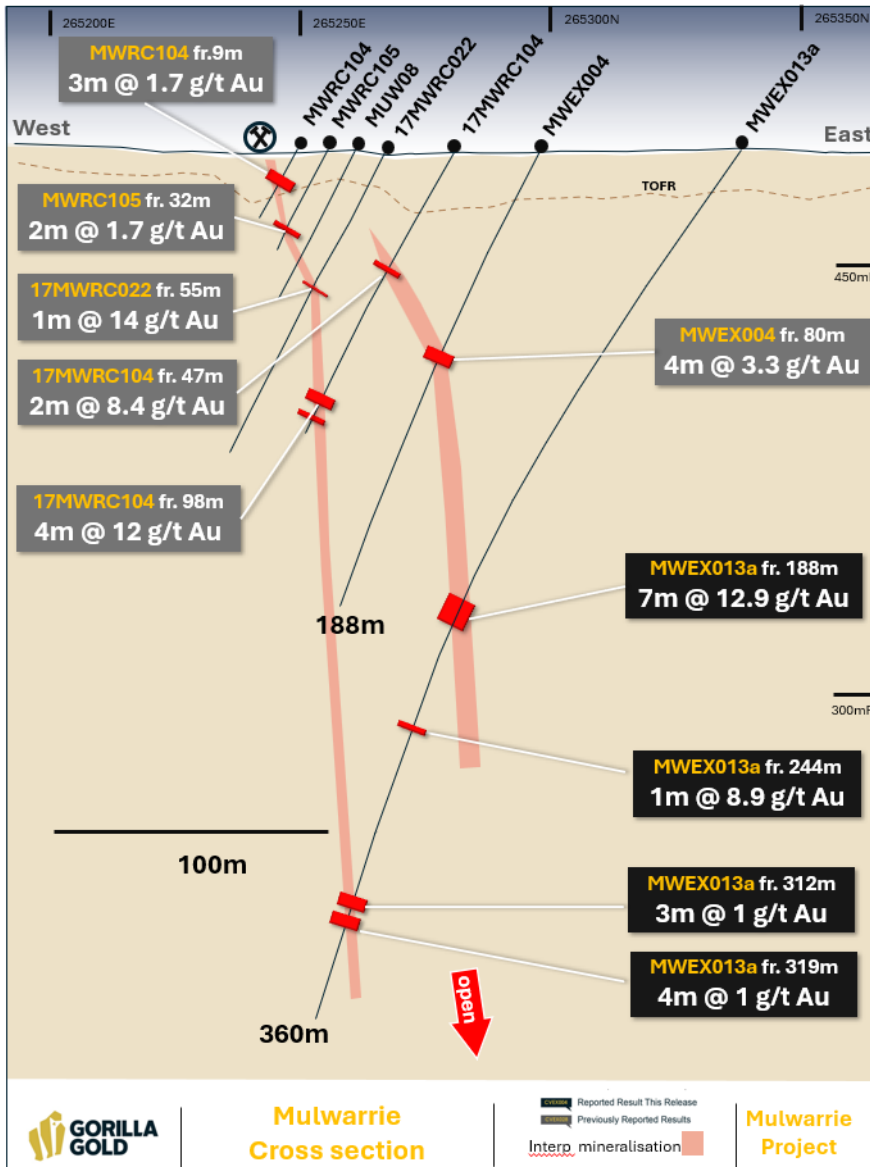


Figure 4 Cross section at Mulwarrie showing main lode

Next steps at Mulwarrie

Gorilla continues to drill at Mulwarrie utilising 2 DD rigs and 1 RC rig, with the current program at Mulwarrie expected to finish in 3-5 weeks after which a resource re-estimate will be undertaken and drill planning subsequent to this.

This announcement has been authorised and approved for release by the Board.

Investor Enquiries
 Charles Hughes
 Chief Executive Officer
admin@gg8.com.au

Competent Person's Statement:

The information in this announcement relates to exploration results for the Mulwarrie Project which Mr. Charles Hughes has reviewed and approves. Mr. Hughes, who is an employee of Gorilla Gold Mines Ltd, a professional geoscientist and a Member of the Australian Institute of Geoscientists. Mr. Hughes has sufficient experience relevant to the style of mineralisation and type of deposits under consideration, and to the activities which have been undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration results, Mineral Resources and Ore Reserves. Mr. Hughes consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

Specific exploration results referred to in this announcement were originally reported in the following Company announcements in accordance with ASX Listing Rule 5.7:

Title	Date
Mulwarrie Drilling Update	4 April 2025
Maiden Drill Results at Mulwarrie	24 March 2025
Reporting on Genesis Minerals Mulwarrie Project	18 November 2024
Acquisition of Mulwarrie Project from Genesis Minerals	18 November 2024
High grade diamond drilling results at Mulwarrie confirm lode structures and pave way for resource upgrade	18 March 2019

The Company confirms that it is not aware of any information or data that materially affects the information included in the said original announcements and the form and context in which the Competent Persons' findings are presented have not materially modified from the original market announcements.

The current Mineral Resource Statement for the Mulwarrie Project:

Mulwarrie Mineral Resource Estimate Summary (0.5g/t cut-off)

Category	Tonnage (Mt)	Au Grade (g/t)	Au Ounces
Inferred	0.88	2.8	78,700
Total	0.88	2.8	78,700

The Company confirms that it is not aware of any new information or data that materially affects the information as previously released on 18 November 2024 and all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed

APPENDIX 1 NEW COLLAR INFORMATION MULWARRIE

Prospect	Hole ID	Depth	Hole Type	Grid	East	North	RL	dip	azi
Mulwarrie	MWEX067	120	RC	GDA94Z51	265427	6677998	484	60	234
Mulwarrie	MWEX016	180	RC	GDA94Z51	265514	6678183	483	61	241
Mulwarrie	MWEX020	217	RC	GDA94Z51	265550	6678073	485	61	238
Mulwarrie	MWEX018	320	RC	GDA94Z51	265593	6678108	482	60	244
Mulwarrie	MWEX013a	360	RC	GDA94Z51	265398	6678304	486	50	245
Mulwarrie	MWEX032	204	RC	GDA94Z51	265235	6678349	491	59	243
Mulwarrie	MWEX022	300	RC	GDA94Z51	265231	6678424	491	63	236
Mulwarrie	MWEX056	118	RC	GDA94Z51	265224	6678532	495	50	236
Mulwarrie	MWEX057	118	RC	GDA94Z51	265227	6678535	496	60	237
Mulwarrie	MWEX058	118	RC	GDA94Z51	265229	6678535	496	68	239
Mulwarrie	MWEX064	180	RC	GDA94Z51	265067	6678479	483	60	234
Mulwarrie	MWEX063	230	RC	GDA94Z51	265024	6678444	487	62	238
Mulwarrie	MWEX023	205	RC	GDA94Z51	264800	6678707	486	59	240
Mulwarrie	MEWX026	208	RC	GDA94Z51	264721	6678767	484	62	236
Mulwarrie	MWEX059	100	RC	GDA94Z51	264615	6678784	479	55	241
Mulwarrie	MNEX002	78	RC	GDA94Z51	264354	6679394	477	60	236
Mulwarrie	MNEX001	124	RC	GDA94Z51	264400	6679430	480	60	239
Mulwarrie	MNEX003	82	RC	GDA94Z51	264325	6679428	477	60	235
Mulwarrie	MNEX004	124	RC	GDA94Z51	264370	6679464	479	59	240
Mulwarrie	MNEX007	148	RC	GDA94Z51	264359	6679493	475	60	236
Mulwarrie	MNEX008	183	RC	GDA94Z51	264399	6679529	481	59	235
Mulwarrie	MNEX009	220	RC	GDA94Z51	264169	6679802	475	61	236

APPENDIX 3 JORC TABLES

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Comments
Sampling techniques	<ul style="list-style-type: none"> 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. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 	<ul style="list-style-type: none"> GG8 conducted a Reverse Circulation (RC) drilling program with samples collected as 4m composites and in areas where interesting lithology, alteration, mineralisation or veining was encountered, 1m splits were taken. Composite samples are collected from samples piles, 1m splits are taken for every metre from the cyclone with duplicate samples taken at the instruction of the field geologist from the second chut on the cone. Samples collected by GG8 field crew and submitted to ALS Laboratory in Kalgoorlie, WA.

For personal use only

	<ul style="list-style-type: none"> Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> The samples were analysed using the photon assay method which uses a 0.5kg sample and requires minimal handling. The samples are crushed to ensure homogeneity as uniform sample distribution is important to a quality analysis.
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> All holes reported in this release by Gorilla Gold are RC, drilling was completed by several contractors using multiple modern RC rigs capable of significant drill depths.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. 	<ul style="list-style-type: none"> RC sample recovery was qualitatively assessed by the field geologists. Good recoveries were had.
	<ul style="list-style-type: none"> Measures taken to maximise sample recovery and ensure representative nature of the samples 	<ul style="list-style-type: none"> Sample depths were cross-checked regularly. The cyclone was regularly cleaned to ensure no material build up and sample material was checked for any potential downhole contamination. The drilling sample recoveries/quality are acceptable and are appropriately representative for the style of mineralisation.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> no obvious sample recovery biases or biases related to loss or gain of fines have been identified.
Logging	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Logged for geology on the 1m intervals with chips washed and stored in chip trays by the geologist. Logging was inputted directly into the onsite laptops using suitable Company logging. Logging is of a qualitative nature.
	<ul style="list-style-type: none"> Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. 	<ul style="list-style-type: none"> RC chips were logged for lithology, colour, weathering, texture and minerals present.
	<ul style="list-style-type: none"> The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> N/A
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all cores taken. 	<ul style="list-style-type: none"> N/A
	<ul style="list-style-type: none"> If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. 	<ul style="list-style-type: none"> RC drilling single 1 metre splits were automatically taken at the time of drilling by a cone splitter attached to the cyclone. 4m composite samples were taken from sample piles. Samples have been dry.
	<ul style="list-style-type: none"> For all sample types, the nature, quality and appropriateness of the sample preparation technique. 	<ul style="list-style-type: none"> The technique was appropriate for the work undertaken. During logging samples that showed mineralisation, veining or alteration had 1m split samples collected. 1m split samples are later taken from where 4m composites show >0.2g/t gold anomalism.
	<ul style="list-style-type: none"> Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 	<ul style="list-style-type: none"> QAQC reference samples and duplicates were submitted by GG8. In house standards and blanks were also inserted by ALS.

For personal use only

	<ul style="list-style-type: none"> Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. 	<ul style="list-style-type: none"> 1m samples are automatically bagged from the cyclone, field duplicates are taken from a second chute off the splitter.
	<ul style="list-style-type: none"> Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> All RC samples are collected to approximately 1-5 kg. The sample sizes taken are appropriate relative to the style of mineralisation and analytical methods undertaken.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 	<ul style="list-style-type: none"> All samples were sent to ALS laboratory in Kalgoorlie. Photon Assay method has shown to provide quick turnaround times and high accuracy.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> All analytical results listed are from an accredited laboratory using photon assay method.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Certified Reference Materials (CRMs) are included in each batch to ensure the reliability of the assay. These CRMs, such as OREAS254C, OREAS230, and OREAS241, are specifically chosen for photon assay to maintain quality standards and were evaluated against published certificates. The standard deviation was minimal for samples. OREAS241 shows strong precision in analysis values however is not accurate with the certified value and therefore is being switched.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. 	<ul style="list-style-type: none"> External verification has not been carried out, but values were checked against logging and photographs to ensure the intersected Au values are in line with logged alteration, mineralisation or veining. Significant intercepts have been verified by the Exploration Manager, the CEO and Principal consulting geologist.
	<ul style="list-style-type: none"> The use of twinned holes 	<ul style="list-style-type: none"> No twinned holes at this stage
	<ul style="list-style-type: none"> Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	<ul style="list-style-type: none"> Data was captured directly into specific geological logging software. Assay files have been sent directly from the lab to database manager to avoid operator errors. All physical sampling sheets are filed and scanned electronically and submissions to the lab checked to ensure that no samples are missing or incorrect IDs.
	<ul style="list-style-type: none"> Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> No adjustments were made to the assay data.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. 	<ul style="list-style-type: none"> Samples were located using handheld Garmin GPS, the GPS is accurate within 3-5m.
	<ul style="list-style-type: none"> Specification of the grid system used. 	<ul style="list-style-type: none"> All collar locations and maps quoted in this Report are using the GDA1994 MGA, Zone 51 coordinate system.
	<ul style="list-style-type: none"> Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Topography based on publicly available data.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. 	<ul style="list-style-type: none"> Data spacing is varied

	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> N/A
	<ul style="list-style-type: none"> Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Intercepts are aggregated based upon 0.5g/t Au cut off grade and 3m of dilution material.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 	<ul style="list-style-type: none"> The relationship between the drilling orientation and the orientation of mineralised structures is not considered to have introduced a sampling bias. Most holes have been drilled perpendicular to the main orientation of the interpreted mineralised zone.
	<ul style="list-style-type: none"> If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> No drilling orientation related sampling bias has been identified at the Project. Some orientation changes were made to historic holes and the main structure was intersected at the interpreted depth.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Samples were transported from the field to the lab by GG8 personnel.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> GG8 undertakes continuous audits and reviews of all its field processes.

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 style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. 	<p>The Mulwarrie project is in the Davyhurst region of the Eastern Goldfields, Western Australia. M30/119, M30/145, E30/511, E30/512, E30/513, P30/1141, P30/1142 and P30/1143. A 2.5% NSR is payable on the first 50koz of combined gold production from M30/119 and M30/145.</p>
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No known impediments exist with respect to the exploration or development of the tenement.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> See previous announcements. Review the Bardoc/Spitfire ASX announcement 19 March 2019, HIGH-GRADE DIAMOND DRILLING RESULTS AT MULWARRIE CONFIRM LODGE STRUCTURES AND PAVE WAY FOR RESOURCE UPGRADE A summary of previous exploration at Mulwarrie Gold Project is included below. The Mulwarrie District, including the Mulwarrie Project area has a recorded production of 26,344 ounces of gold from 19,728 tonnes for an average grade of 41.53 g/t Au (1903-1910). 1983 -1988 – Pancontinental Mining Limited completed gridding, geological mapping, aeromagnetic and ground surveys, IP surveys, regional soil sampling, costeaning, RAB and RC drilling. Callion, a subsidiary of the German based corporation, Thyssen Schachtbau GMBH (TSG) commenced mining at Mulwarrie Central West in November 1989, with New Holland Mining N.L. (20% interest) and H.F.

For personal use only

		<p>Reif (6.25% interest). A total of 24,344 tonnes @ 3.88 g/t for 94.5 kg (3,037 ounces) of gold was recovered.</p> <ul style="list-style-type: none"> ▪ In 1995 Consolidated Minerals had secured the tenements and in 1996 completed 34 RC holes (MWRC 601-634) for a total of 2,977 metres and to a maximum depth of 126 metres. ▪ Post 1997 and up to the date that Ethan Minerals Ltd signed option agreements with Reif and Hoppmann the latter parties conducted their own exploration programs within the Mulwarrie tenements. This work consisted of RC drilling, reconnaissance prospecting and loam sampling. ▪ In 1998 Reif and Hoppmann conducted an RC drilling program of 8 drill holes. MWRC 635 – MWRC 642 which was focused directly south of the Central Pit between 9590 North and 9620 North. The individual assay results from this program cannot be located in available reports. ▪ In 2017 Spitfire Minerals conducted drilling programs and after Bardoc took ownership conducted a resource estimation and investigated internally mining and economic studies. A pit cutback design was created.
<p>Geology</p>	<ul style="list-style-type: none"> ▪ Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> ▪ The Mulwarrie Gold Project lies within a 10km wide greenstone belt which forms the northwest extension of the Coolgardie Line. The structurally dominant north trending Mt. Ida fault lies approximately 4km east of the Mulwarrie Mining Centre. Most of the lithologies within this greenstone belt are steeply dipping and well foliated along an NNW/SSE trend. ▪ Gold mineralisation has been found in two distinct settings at Mulwarrie. Firstly, in narrow shear zones with only minor or no quartz veining, with limited calcsilicate alteration haloes and with variable, but occasionally high gold values. The zones of mineralisation may be up to 2 metres wide but are generally less than 50 cm. They are conformable to the stratigraphy and foliation. The second and most important type of gold mineralisation is associated with quite flat dipping often massive quartz reefs with strong diopside, biotite, epidote and carbonate alteration haloes where gold is also found and contributes to the overall wide mineralised intervals. ▪ Gold mineralisation at Mulwarrie is associated with flat to steep dipping quartz reefs with strong diopside, biotite, epidote and carbonate alteration haloes. Pyrrhotite and pyrite development is also strong within and adjacent to the quartz reefs. Minor amounts of chalcopyrite, galena and sphalerite are also associated with gold mineralisation. Gold is found within quartz reefs, within biotite selvages to the quartz veins and in sheared & altered country rocks. ▪ The main modelled mineralised domains have a total dimension of 1,000m (north-south), ranging between less than a metre to multiple metres over up to 150m (east-west) in multiple veins and ranging between 300m and 500m RL (AMSL). ▪ Benson (1996) interpreted the mineralised zones as being lens shaped pods and as being structurally and stratigraphically controlled with the zones commonly occurring at felsic/mafic contacts, within shear zones and at metabasalt -metadolerite contacts.

For personal use only

Drill hole Information	<ul style="list-style-type: none"> 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 style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole. down hole length and interception depth hole length. 	<ul style="list-style-type: none"> Tables reported in the announcement all in MGA GDA 94 zone 51.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No information material to the understanding of the exploration results has been excluded.
Data aggregation methods	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The mineralized drill intersections will be reported as down hole intervals and were not converted to true widths. True widths may be up to 50% less than drill intersections pending confirmation of lode geometry. Where gold intersections are amalgamated, a weighted average is calculated & repeats were recorded, the average of all the samples was used. Metal equivalent values have not been reported.
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> All samples reported are either 1m samples or 4m composites as these are the ones that have contributed to the evaluation and estimation of mineralisation.
	<ul style="list-style-type: none"> The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> No weighting used.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. 	<ul style="list-style-type: none"> All samples reported are downhole width
	<ul style="list-style-type: none"> If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. 	<ul style="list-style-type: none"> Unknown at this stage, assumed to be roughly orthogonal to drilling

For personal use only

	<ul style="list-style-type: none"> If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known'). 	<ul style="list-style-type: none"> All intercepts are downhole intercepts
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Appropriate plan and diagrams are included in the body of the text.
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> Reporting is representative
Other substantive exploration data	<ul style="list-style-type: none"> Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances. 	<ul style="list-style-type: none"> All other relevant data has been included within this report. Though GG8 acknowledges that often, with time and the announcement of acquisition, further insight and data is obtained from previous geologists/companies that have explored the ground.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). 	<ul style="list-style-type: none"> Further work will be conducted to investigate the extension of mineralisation at depth and along strike.
	<ul style="list-style-type: none"> Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Diagrams highlight areas of possible extensions