

4 September 2024

MORCK WELL DRILLING RESULTS

Highlights

- Results received from 11 Air Core drill holes for 1,170m completed to further evaluate strike extensions to base metal and manganese anomalism returned from previous drilling at the McLean Well prospect
- Significant mineralisation returned from the drilling is located approximately 800m along strike to the northeast from previously intersected mineralisation within MCAC0004* and includes a maximum result of:
 - 35 m @ 8.9% Mn from 105m including 4m @ 16.1% Mn from 110m (MCAC0015)
- Mineralisation remains open to the northeast for approximately 6 kilometres.
- Base metal and manganese mineralisation intersected over 1.6km to date at McLean Well prospect and remains open along strike to the northeast for approximately 5 kilometres
- Further drilling recommended at McLean Well prospect to further define mineralisation intersected to date and to extend mineralised trend further along strike

Gold and Base Metals explorer Auris Minerals Limited (“Auris” or “the Company”) (ASX: AUR) is pleased to announce that all results have been received from follow-up air core drilling completed during August 2024 at the Company’s Morck Well Project located 130km north of Meekatharra in the Bryah Basin, Western Australia.

The completed drilling comprised 11 Air Core drill holes for 1,170 metres which were completed to further evaluate strike extensions to base metal and manganese anomalism returned from previous drilling at the McLean Well prospect.

Previous drilling by Auris in 2023 intersected maximum intercepts of **5 metres at 1.46% Pb from 58 metres, 5 metres at 1.79g/t Zn from 76 metres including 1 metre at 4.10% Zn from 78 metres and 8 metres at 22.3% Mn from 66 metres** within broader zones of significant manganese and zinc anomalism of 74m @ 12.9% Mn from 49m and 35m @ 1.05% Zn from 64m (MCAC0004*). The intersected base metal and manganese mineralisation is interpreted to be located within the supergene enrichment zone within the weathering profile.

All significant base metal and manganese results from the recent air core drilling are listed below, (Table 1).

Table 1- McLean Well Air Core Drilling
Significant (≥5% Mn) Intersections – August 2024

Hole ID	From (m)	To (m)	Interval (m)	Intersection				
				Mn (%)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Au (ppm)
MCAC0014	47	49	2	7.6	1095	10.6	1177	<0.01
MCAC0015	105	140	35	8.9	82	53	1030	<0.01
incl	110	114	4	16.1	98	35	2822	<0.01

* Refer ASX announcement 8 August 2023

The recent drilling intersected a maximum intersection of **35 metres at 8.9% Mn from 105 metres including 4 metres at 16.1% Mn from 110 metres** within drill hole MCAC0015, located approximately 800m along strike from previously intersected mineralisation within MCAC0004. Base metal and manganese mineralisation intersected to date, is associated with an interpreted contact between hematitic shales and sericitic shales of the Millidie Formation of the Padbury Group.

No cross section is included as not enough information has been acquired to provide an accurate representation of the dip of the mineralisation.

The most eastern drill line of the recent program could not be effectively completed as the interpreted mineralised contact is interpreted to trend further south than initial interpretations. Unfortunately, the drill program could not be adjusted to test the new interpretation, as drill positions over the contact on the drill line were inhibited by dense vegetation.

Further drilling is recommended at McLean Well to further define mineralisation intersected to date and to extend the mineralised trend further along strike to the northeast.

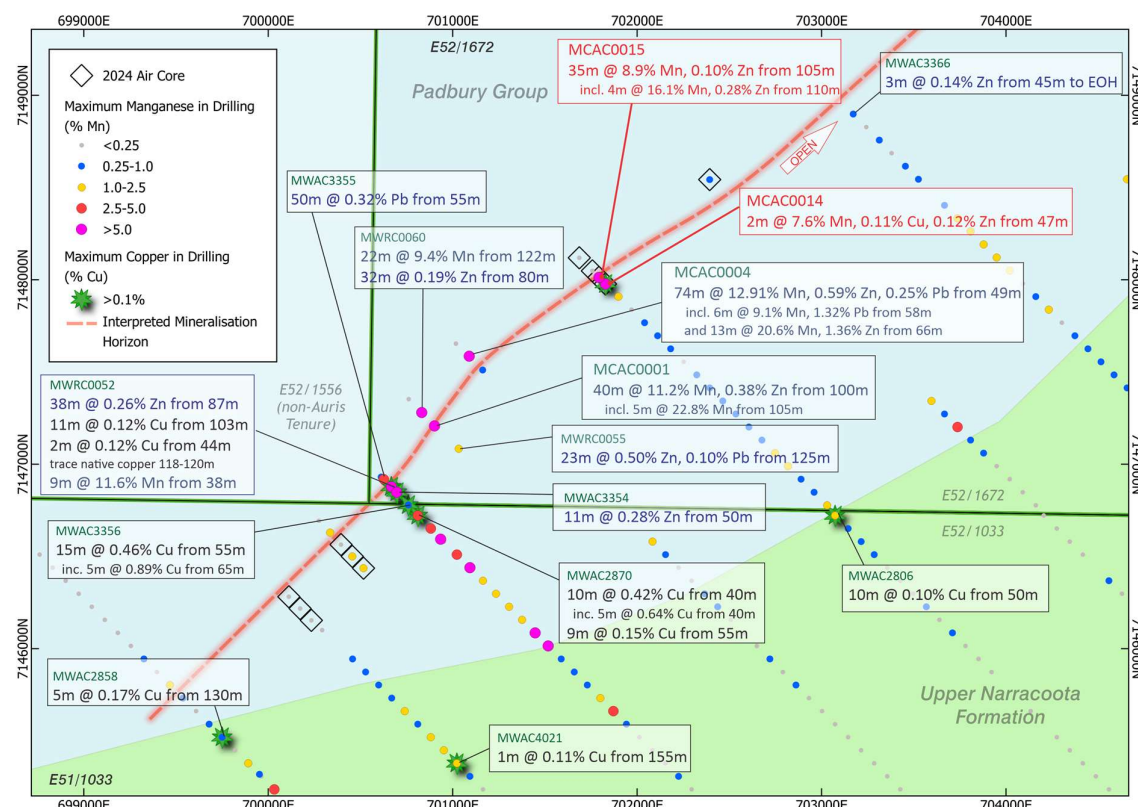


Figure 1: Drilling Summary Plan – Maximum Mn in Drilling, McLean Well Prospect

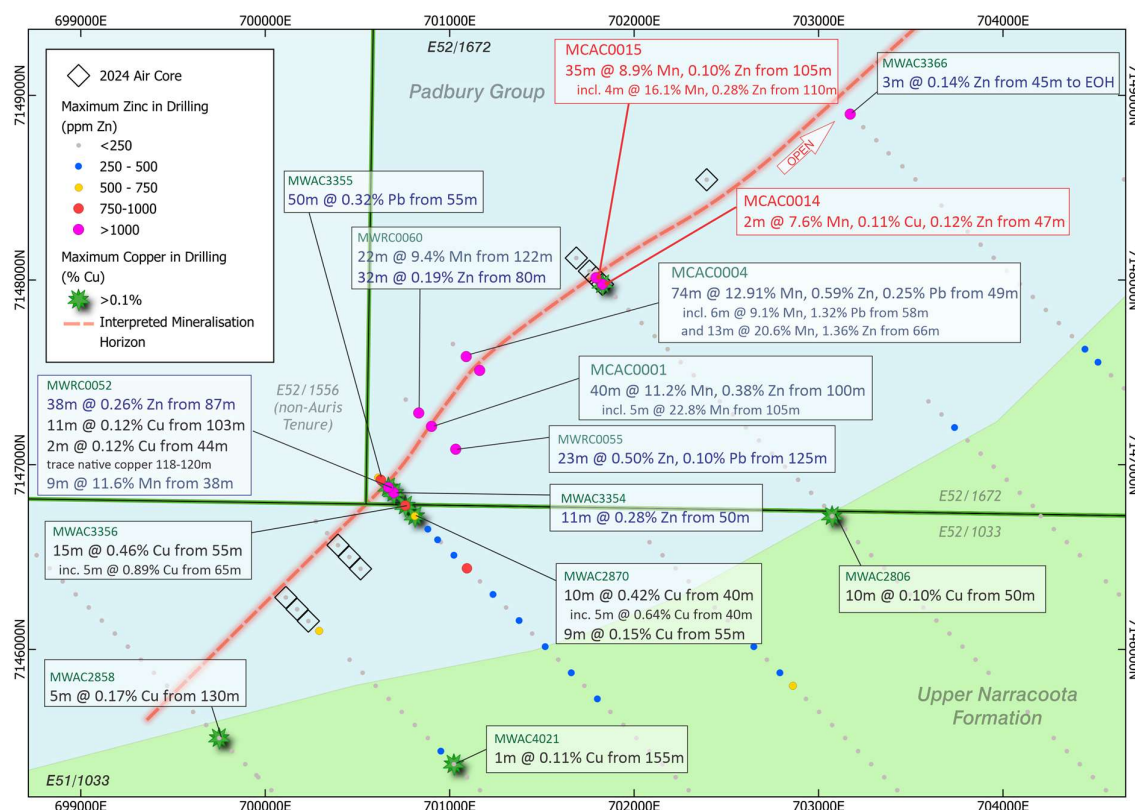


Figure 2: Drilling Summary Plan –Maximum Zn in Drilling, McLean Well Prospect

Auris Managing Director, Mike Hendriks, commented: “We are pleased to report a maximum result of 35 m @ 8.9% Mn from 105m including 4m @ 16.1% Mn from 110m (MCAC0015). Importantly this was returned from drilling located approximately 800m along strike to the northeast from previously intersected mineralisation within MCAC0004. Further drilling is recommended at McLean Well to further define mineralisation intersected to date and to extend the mineralised trend further along strike to the northeast.”

Air Core Drilling (August 2024) Collar Details

Project	Tenement Number	Hole Number	Hole Depth	Easting (MGA94 Zone 50)	Northing (MGA94 Zone 50)	RL (m)	Dip	Azimuth
Morck Well	E51/1033	MCAC0006	135	700518	7146438	540	-60	135
Morck Well	E51/1033	MCAC0007	102	700457	7146502	540	-60	135
Morck Well	E51/1033	MCAC0008	96	700396	7146566	540	-60	135
Morck Well	E51/1033	MCAC0009	84	700235	7146155	540	-60	135
Morck Well	E51/1033	MCAC0010	129	700174	7146219	540	-60	135
Morck Well	E51/1033	MCAC0011	99	700113	7146283	540	-60	135
Morck Well	E52/1672	MCAC0012	79	701688	7148121	540	-60	135
Morck Well	E52/1672	MCAC0013	117	701759	7148050	540	-60	135
Morck Well	E52/1672	MCAC0014	68	701830	7147979	540	-60	135
Morck Well	E52/1672	MCAC0015	141	701794	7148014	540	-60	135
Morck Well	E52/1672	MCAC0016	120	702395	7148545	540	-60	135

-ENDS-

For and on behalf of the Board.

Mike Hendriks
Managing Director

For Further information please contact:

Mike Hendriks
Managing Director
Ph: 08 6109 4333

ABOUT AURIS MINERALS LIMITED

Auris is exploring for base metals and gold in the Bryah Basin of Western Australia. Auris has consolidated a tenement portfolio of 285km², which is divided into three well-defined project areas: Forrest, Doolgunna and Morck Well, (Figure 3).

Auris manages exploration on all tenements, including those that are subject to arrangements with third parties.

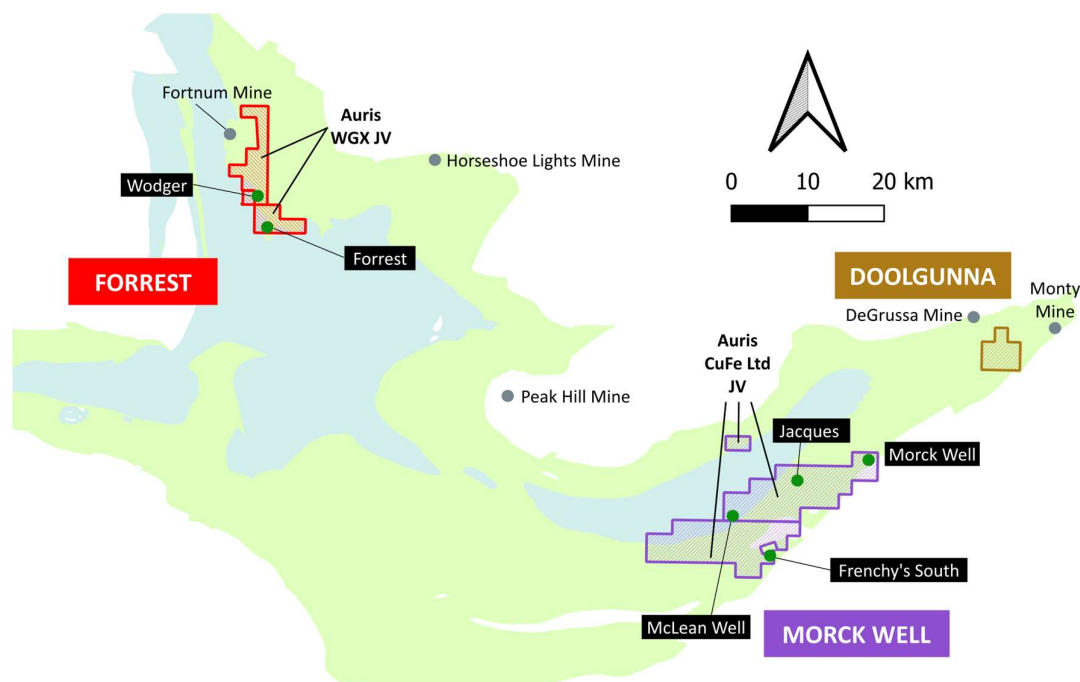


Figure 3: Auris' copper-gold exploration tenement portfolio, with Westgold (WGX) and CuFe Ltd JV areas indicated (as of 30 June 2024)

Notes:

1. The Forrest Project tenements E52/1659 and E52/1671 have the following outside interests:
 - Auris 80%; Westgold Resources Ltd 20% (ASX:WGX). Westgold Resources Ltd interest is free carried until a Decision to Mine
 - Westgold Resources Ltd own the gold rights over the Auris interest.
2. The Morck Well Project tenements E51/1033 and E52/1672 have the following outside interests:
 - Auris 80%; CuFe Ltd 20% (ASX:CUF). CuFe Ltd interest is free carried until a Decision to Mine

Competent Person's Statement

Information in this announcement that relates to exploration results is based on and fairly represents information and supporting documentation prepared and compiled by Mr Matthew Svensson, who is a Member of the Australian Institute of Geoscientists. Mr Svensson is Exploration Manager for Auris Minerals Limited. Mr Svensson has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking to qualify as a Competent Person, as defined in the 2012 Edition of the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves. Mr Svensson consents to the inclusion in the announcement of the matters based on this information in the form and context in which it appears.

No New Information

Except where explicitly stated, this announcement contains references to prior exploration results and Mineral Resource estimates, all of which have been cross-referenced to previous market announcements made by the Company. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements and, in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the results and/or estimates in the relevant market announcement continue to apply and have not materially changed.

Forward Looking Statements

This announcement has been prepared by Auris Minerals Limited. This document contains background information about Auris Minerals Limited and its related entities current at the date of this announcement. This is in summary form and does not purport to be all inclusive or complete. Recipients should conduct their own investigations and perform their own analysis in order to satisfy themselves as to the accuracy and completeness of the information, statements and opinions contained in this announcement. This announcement is for information purposes only. Neither this document nor the information contained in it constitutes an offer, invitation, solicitation or recommendation in relation to the purchase or sale of shares in any jurisdiction.

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No responsibility for any errors or omissions from this document arising out of negligence or otherwise is accepted. This document does include forward-looking statements. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of Auris Minerals Limited. Actual values, results, outcomes or events may be materially different to those expressed or implied in this 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 ASX Listing Rules, Auris Minerals Limited does not undertake any obligation to update or revise any information or any of the forward-looking statements in this document or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

JORC Code, 2012 Edition, Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg 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. 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 (eg '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 (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> A geologist is always on hand to supervise all drilling. All drill samples are collected and logged at 1m intervals Samples are 5m composites, collected by spear technique. Selected 1m spear samples are collected in lieu of composite sample based on the intersection of significant veining, geology and/or mineralisation. Standard sampling protocols/procedures have been written to ensure all sampling is done properly and consistently.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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 drill via Air Core Blade (Diameter 85-87mm) to refusal or to a point where water ingress significantly impacts sample condition. Air Core hammer utilized to get through hard bands in weathering profile or to extend holes pass blade refusal.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 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"> Any drill sample loss is recorded in sample table.
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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> All holes have been logged for lithology, weathering, alteration, mineralisation and colour using a standard set of in-house logging codes. The logging method is quantitative. Holes not able to be used with a mineral resource estimate due to sample type.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation 	<ul style="list-style-type: none"> Samples are 5m composites, collected by spear technique. Selected 1m spear samples are collected in lieu of composite sample based on the intersection of significant veining, geology and/or mineralisation. Samples submitted to the ALS laboratory in Perth are oven dried and pulverised until a

Criteria	JORC Code explanation	Commentary
	<p>technique.</p> <ul style="list-style-type: none"> Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> minimum of 90% passes -75µm, prior to analysis
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. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> All samples are submitted to the ALS Laboratory in Perth for gold and a comprehensive multi-element analysis by ICP-MS (AuME-TL44 - Cu, Pb, Zn, Ag, As, Fe, S, Sb, Bi, Mo, Re, Mn, Co, Cd, Cr, Ni, Se, Te, Ti, Zr, V, Sn, W and Ba) after a aqua regia digest. These are appropriate methods of analysis/assay for the-type mineralisation in the weathering environment. Quality control samples include certified reference materials (CRMs) or standards (of an appropriate low level of contained copper and gold), sourced from OREAS, quartz sand used as a blank, and field duplicate samples. At least one QC sample is added every 20 samples in a batch.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> All logs and analytical data reports are validated and reviewed by the database managers prior to import. Significant intercepts are verified by other geologists within Auris. If adjustments or amendments are ever necessary, the original data are preserved in the database. No holes have been twinned.
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. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> All holes are located prior to drilling via GPS with an estimated accuracy of ± 5 metres. Grid is Map Grid of Australia Zone 50. Nominal value attributed to RL. DTM will be used to determine more accurate RL prior to loading data into database, if available.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> Drilling was completed on targeted drill lines drill lines 400m or 800m along strike from previous mineralisation. Holes spacing along the drill lines is predominantly 100m however infill to 50m was undertaken if anomalous geology or pXRF readings were encountered. Results not appropriate for use in Resource or Reserve estimations.
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. 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"> It is interpreted that the drilling has been completed perpendicular to lithological contacts. Further results and drilling are required in order to determine the relationship between the drilling orientation and the orientation of key mineralised structures
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Appropriate security measures are taken to ensure the chain of custody between drill rig and laboratory. Samples are stored on-site until they are transported to the laboratory

Criteria	JORC Code explanation	Commentary
		by a company representative
.Audits or reviews	<ul style="list-style-type: none"><i>The results of any audits or reviews of sampling techniques and data.</i>	<ul style="list-style-type: none">Other geologists and experts are consulted, as required, from time to time

Section 2 Reporting of Exploration Results

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. The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area. 	<ul style="list-style-type: none"> The Morck Well Project is located 95 kilometres north of Meekatharra in WA and includes tenements E52/1672 and E51/1033. Auris has a 100% interest in all tenements which make up the Feather Cap Project. There are no issues present relating to the security of the above tenements.
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"> Aside from Sandfire Resources and Auris Minerals Limited there has been no recent exploration undertaken on the Morck Well Project. Exploration work completed prior to Auris's tenure included geochemical soil, stream sediment, laterite and rock chip sampling combined with geological mapping.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Morck Well Project lies within the Proterozoic-aged Bryah rift basin enclosed between the Archaean Marymia Inlier to the north and the Proterozoic Yerrida basin to the south. The principal exploration targets in the Doolgunna Project area are Volcanogenic Massive Sulphide (VMS) deposits located within the Proterozoic Bryah Basin of Western Australia. Secondary targets include orogenic gold deposits. The exploration targets in the Projects are Volcanogenic Massive Sulphide (VMS) deposits and orogenic gold deposits.
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 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"> All Collar coordinates for the completed drilling are included in the announcement.
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. Where aggregate intercepts incorporate short lengths of high grade results and longer 	<ul style="list-style-type: none"> The following lower grade cut-offs were applied to generate significant drill intercepts <ul style="list-style-type: none"> Copper (Cu) = 0.1% Gold (Au) = 0.1g/t Zinc (Zn) = 0.1% Manganese (Mn) = 5%

Criteria	JORC Code explanation	Commentary
	<p><i>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.</i></p> <ul style="list-style-type: none"> <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> 	<ul style="list-style-type: none"> All calculated significant intercepts are at least two metres downhole width and include a maximum of 2 metres internal consecutive dilution.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <i>These relationships are particularly important in the reporting of Exploration Results.</i> <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> <i>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').</i> 	<ul style="list-style-type: none"> The relationship between down hole width and true width of intersected mineralisation is unknown.
Diagrams	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> Relevant diagrams have been included within the main body of the announcement. No cross section is included as not enough information has been acquired to provide an accurate representation of the dip of the mineralisation.
Balanced Reporting	<ul style="list-style-type: none"> <i>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.</i> <i>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.</i> 	<ul style="list-style-type: none"> No down hole surveying of the drilling was undertaken. Drill collars are located with a handheld GPS unit with an applied error of up to 5 metres.
Other substantive exploration data	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> No other exploration data reported.
Further work	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> Infill and extensional Air Core drilling to further evaluate/extent identified gold mineralisation/trends.