18 December 2025 | ASX: AMI



NYMAGEE EXPLORATION UPDATE

Aurelia Metals Limited (**ASX: AMI**) (**Aurelia** or **the Company**) is pleased to share further significant results from its ongoing exploration program at the historical Nymagee Mine, in the Western region of NSW.

HIGHLIGHTS

Drilling has confirmed extensions at Nymagee North, the Metropolitan lens, and Nymagee Main.

- **Nymagee North:** extended up-dip by 100m in drillholes NMD124 and NMD125 with 100m separation along strike. Mineralisation is polymetallic, gold bearing, and remains open along strike to the north.
- Metropolitan lens: extended 40m up-dip, with the thickness and grade remaining consistent.
- **Nymagee Main:** extended along strike to the north and a further 250m down-dip, consistent with the downhole electromagnetic (**DHEM**) survey conducted in December 2024 (see ASX announcement dated 18 June 2025, 'Nymagee District Exploration Update').

Highlights of the recent drilling include:

Nymagee North

19.2m (6.3m ETW) @ 1.3% Cu, 0.1g/t Au, 1.2% Zn, 0.6% Pb and 27g/t Ag in NMD125 from 329.8m Including 4.0m (1.3m ETW) @ 4.0% Cu, 0.1g/t Au, 1.7% Zn, 0.9% Pb and 59g/t Ag from 344.0m Including 1.0m (0.3m ETW) @ 8.1% Cu, 0.1g/t Au, 4.1% Zn, 1.5% Pb and 102g/t Ag from 347.0m

4.0m (2.2m ETW) @ 2.1% Cu, 0.3g/t Au, 3.8% Zn, 3.1% Pb and 113g/t Ag in NMD124 from 430.0m
Including 0.4m (0.2m ETW) @ 8.4% Cu, 0.1g/t Au, 15.0% Zn, 10.9% Pb and 323g/t Ag from 431.0m
Including 0.3m (0.2m ETW) @ 6.5% Cu, 3.3g/t Au, 13.5% Zn, 8.8% Pb and 342g/t Ag from 433.6m

Metropolitan lens

3.0m (2.3m ETW) @ 1.9% Cu and 14g/t Ag in NMD123W1 from 280.0m

Nymagee Main

5.0m (2.8m ETW) @ 1.3% Cu and 7g/t Ag in NMD126W1 from 594.0m

Including 1.0m (0.6m ETW) @ 3.3% Cu and 14g/t Ag from 598.0m

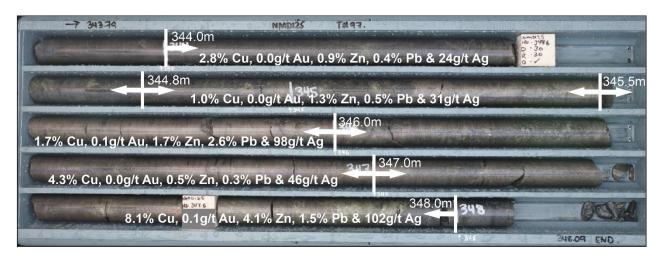


Figure 1: Nymagee drill core from drillhole NMD125, between 343.8m to 348.1m showing significant intersection 4.0m @ 4.0% Cu, 0.1g/t Au, 1.7% Zn, 0.9% Pb & 59g/t Ag from 344.0m within 19.2m @ 1.3% Cu, 0.1g/t Au, 1.2% Zn, 0.6% Pb and 27g/t Ag

Commenting on these exploration results, Chief Development and Technical Officer, Andrew Graham said:

"Further successful drilling at Nymagee has propelled us closer to our target of defining an inventory to support the development of our next mine in the Cobar region.

"The Nymagee North area shows significant growth potential, as demonstrated by recent drilling, particularly at the Nymagee North and Lazer lenses.

"Nymagee Main has been extended along strike. Pleasingly, deeper drilling targeting conductor plates from an earlier DHEM survey show the extension of sulphide mineralisation at depth.

"An additional DHEM survey has been completed at Nymagee North. Results will be available early in 2026 and will guide our future exploration work in this area."

NYMAGEE EXPLORATION CONTEXT

The Nymagee deposit is located approximately 5km north of the Hera processing plant and 500m west of Nymagee township in the Nymagee District. The historical Nymagee Mine is located on MLs 90, 5295, 5828 and 53 held 95% by Nymagee Resources Pty Ltd, a wholly owned subsidiary of Aurelia, in joint venture with Ausmindex Pty Ltd (5%). Nymagee North is located on EL4458, also held 95% by Nymagee Resources.

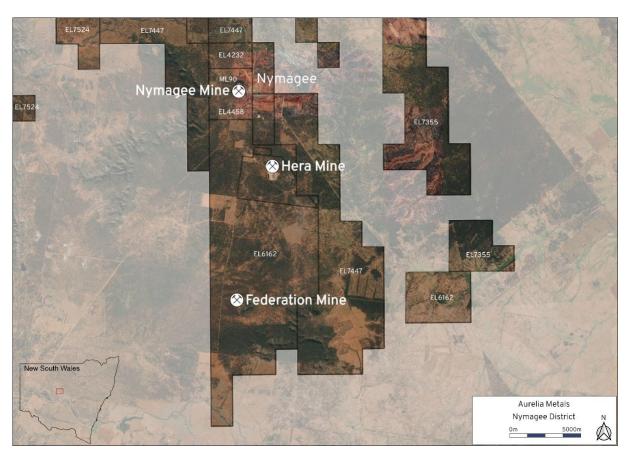


Figure 2: Regional location map of the Nymagee Mine.

Aurelia announced a return to exploration activities at the Nymagee deposit in early 2024 with intersections including the highest zinc assay to date (37.9% Zn), and some of the highest copper (13.4% Cu) and silver (254g/t Ag) assays to date (see ASX announcement dated 22 February 2024, 'Nymagee Exploration Update - Correction').

Exploration drill programs successfully extended the western Pb-Zn zone and southern extent of the Nymagee Main deposit (see ASX announcement dated 18 June 2025, 'Nymagee District Exploration Update'), extended the Nymagee North lens, and discovered the Lazer and Metropolitan lenses (see ASX announcement dated 16 October 2025, 'Nymagee Exploration Update').

NYMAGEE EXPLORATION DRILLING

Recent drilling was completed in the Nymagee North area and at the Nymagee Main deposit. A particular focus at Nymagee Main was to test DHEM conductor plates modelled from the survey conducted in December 2024.

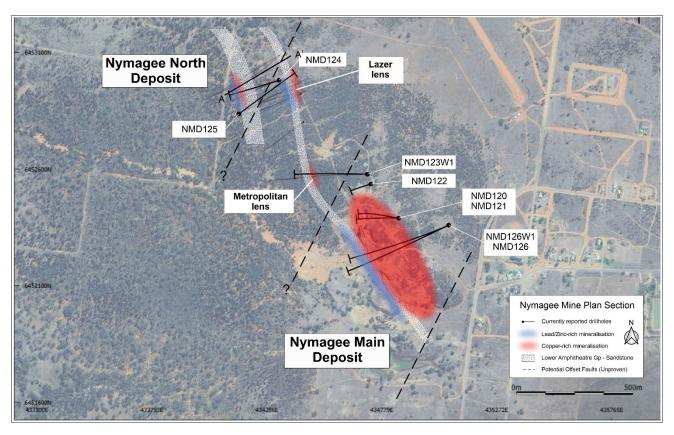


Figure 3: Location plan of the Nymagee Main deposit, Metropolitan lens, Lazer lens and Nymagee North deposit with reported drilling, specific geology and potential offset faults.

Nymagee North

Drilling at Nymagee North was principally designed to extend mineralisation from intersections previously announced in October 2025 (see ASX announcement dated 16 October 2025, 'Nymagee Exploration Update').

Drillhole NMD124 was designed to test up-dip of the very high-grade, polymetallic intersection in NMD114W1 of Nymagee North. The grade tenor is slightly lower in NMD124 however the lens thickness remains consistent. More importantly, mineralisation is gold bearing and polymetallic and extends the lens 100m up-dip of NMD114W1.

Drillhole NMD125 targeted a down-dip continuation of the newly defined Lazer lens. The drillhole intersected significant mineralisation in the Nymagee North position. However, the drillhole deviated 100m north of the Lazer lens position and intersected a barren structure. Further structural analysis is required to fully understand the position of mineralisation in this hole.

There is significant growth potential in the greater Nymagee North area, particularly at the Nymagee North lens and the Lazer lens. This area will be the primary focus of future drill programs.

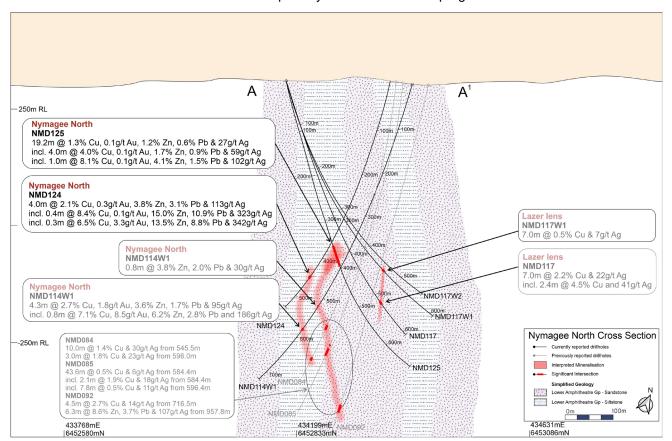


Figure 4: Nymagee North deposit and Lazer lens cross-section looking NNW, drillholes NMD124 and NMD125 with reported significant intersections, historic drillholes and significant intersections, interpreted visible mineralisation and simplified geology. NMD125 is 100m north of NMD117.

Drillhole NMD123W1 targeted up-dip continuation of the newly discovered Metropolitan lens. Copper grades are consistent however the lens is narrower up-dip. The lens has significant opportunity for growth down-dip and along strike in both directions.

Nymagee Main

Several opportunities for resource growth were identified at the Nymagee Main deposit as a result of the DHEM survey conducted in H2 FY25.

Three drillholes were completed along strike to the north of the main deposit. The pierce points of NMD120 and NMD121 are located outside of the current Resource and are likely to extend the Resource northwards.

Two further drillholes, NMD126 and NMD126W1, were completed at depth to test two strong conductor plates (4000 siemens and 1000 siemens) with moderate to high grade sulphides intersected.

The Nymagee Main deposit has been extended up to 250m down-dip during this program and remains open at depth. Significant potential remains along strike to the north towards the Metropolitan lens and this will be assessed in future drill campaigns.

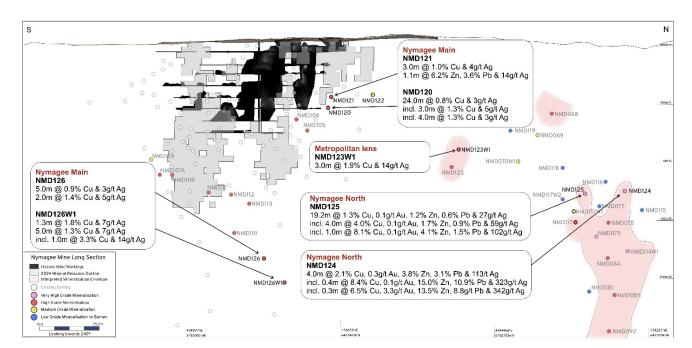


Figure 5: Long-section of Nymagee Main and Nymagee North areas with historic development, current mineral resource outline, existing drillhole pierce points and currently reported drilling with significant intersections.

NYMAGEE DHEM

The DHEM survey completed at the Nymagee Main deposit in December 2024 confirmed Nymagee mineralisation was generally conductive, and the survey method could be used more widely to expedite potential discoveries. The conductor plates defined by the survey, that were off trend and not associated with known mineralisation, had copper mineralisation confirmed by NMD126 and NMD126W1.

Given the success of the method, an additional DHEM survey was designed and undertaken early in December 2025, targeting Nymagee North. The results are expected in early 2026.

Nymagee North mineralisation is highly conductive and is an ideal target for DHEM, with time constraints exceeding 35ms. The survey was designed to assess NMD115, 118, 123 and 125 from the latest drilling campaign, and to resurvey NMD070W1 and NMD082 to assess for any conductive features between the Metropolitan lens and Nymagee North.

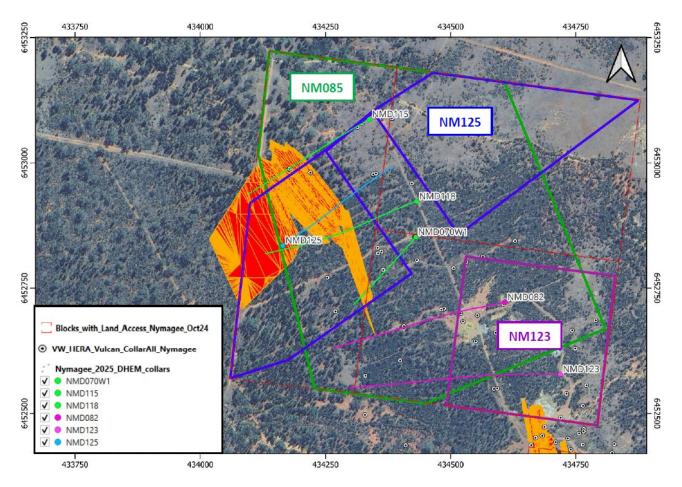


Figure 6: Nymagee North DHEM design summary in plan view, showing transmitter loops NM085, NM123 and NM125, the Nymagee North project area in red, planned hole collars in bright collars and historic conductor plates in yellow/red shading.

SIGNIFICANT INTERSECTIONS

Nymagee

Table 1: Significant intersections from the Nymagee drill program

Hole ID	Interval	ETW*	Cu	Au	Zn	Pb	Ag	From
	(m)	(m)	(%)	(g/t)	(%)	(%)	(g/t)	(m)
NMD120	4.0	2.2	1.2	0.0	0.0	0.0	3	175.0
	1.0	0.5	1.1	0.0	0.0	0.0	4	184.0
	24.0	13.1	8.0	0.0	0.0	0.0	3	200.0
including	3.0	1.6	1.3	0.0	0.0	0.0	5	202.0
including	4.0	2.2	1.3	0.0	0.0	0.0	3	210.0
NMD121	3.0	1.7	1.0	0.0	0.1	0.0	4	198.0
	1.1	0.6	0.1	0.0	6.2	3.6	14	236.9
NMD122	1.0	0.5	0.1	0.0	5.5	3.2	33	147.0
NMD123W1	3.0	2.3	1.9	0.0	0.2	0.1	14	280.0
NMD124	4.0	2.2	2.1	0.3	3.8	3.1	113	430.0
including	0.4	0.2	8.4	0.1	15.0	10.9	323	431.0
including	0.3	0.2	6.5	3.3	13.5	8.8	342	433.6
NMD125	19.2	6.3	1.3	0.1	1.2	0.6	27	329.8
including	4.0	1.3	4.0	0.1	1.7	0.9	59	344.0
including	1.0	0.3	8.1	0.1	4.1	1.5	102	347.0
NMD126	5.0	3.4	0.9	0.0	0.0	0.0	3	552.0
including	2.0	1.4	1.4	0.0	0.1	0.0	5	552.0
	3.0	2.2	8.0	0.0	0.0	0.0	5	600.0
	1.6	1.2	0.1	0.0	5.6	2.6	18	674.4
including	0.3	0.2	0.3	0.0	25.6	12.7	86	675.1
NMD126W1	1.3	0.7	1.8	0.0	0.1	0.0	7	576.0
	5.0	2.8	1.3	0.0	0.0	0.0	7	594.0
including	1.0	0.6	3.3	0.0	0.1	0.0	14	598.0
	0.3	0.2	6.4	0.1	5.2	3.3	93	792.0

ETW* - Estimated True Width

COLLAR SUMMARY

Nymagee

Table 2: Collar summary for the drillholes reported in this release at Nymagee

Туре	Hole ID	Easting (MGA)	Northing (MGA)	RL (AHD)	Dip (degrees)	Azimuth (True)	Total Depth (m)
DD	NMD120	434855.0	6452390.0	319.0	-55.3	270.7	315.0
DD	NMD121	434855.0	6452390.0	319.0	-46.5	278.9	245.2
DD	NMD122	434735.0	6452535.0	320.0	-58.1	253.8	179.6
DD	NMD123W1	434719.0	6452578.0	320.0	-50.3	270.8	399.0
DD	NMD124	434719.0	6452980.0	304.0	-72.7	254.6	533.7
DD	NMD125	434340.0	6452835.0	302.0	-74.9	57.1	671.6
DD	NMD126	435070.0	6452360.0	312.9	-65.2	246.4	785.4
DD	NMD126W1	435070.0	6452360.0	312.9	-65.0	246.2	804.8

This announcement has been authorised for release to the ASX by the Board of Aurelia Metals.

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About Aurelia

Aurelia Metals Limited (ASX: AMI) is an Australian mining and exploration company with a highly strategic landholding in the Cobar Basin in western New South Wales. We operate three underground base metal mines at our two operations, Peak and Federation. In addition, we are progressing the Great Cobar Project, a consented, high-grade copper development located at Peak.

Competent Persons Statement

The information in this report that relates to Exploration Results is based on, and fairly represents, information compiled by Mr. Todd McGilvray, M.Sc. (Econ. Geol.), who is a Member of the Australian Institute of Geoscientists and is a Registered Professional Geologist (10248) in Mineral Exploration and Mining. Mr McGilvray is a full-time employee of Aurelia and 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 of Exploration Results, Mineral Resources and Ore Reserves.' Mr McGilvray consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

APPENDIX - JORC CODE 2012

Table 1: JORC Code 2012

Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. AusIMM.

Section 1 - Sampling Techniques and Data (Criteria in this section apply to all succeeding sections)

Criteria JORC Code explanation		Commentary		
Sampling techniques	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 downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	 Surface diamond core drilling at Nymagee Mine was conducted by Deepcore Drilling Services Limited using PQ, HQ and NQ core samples. The downhole electro-magnetic geophysical survey was conducted on 7 drillholes by GAP Geophysics using a High Power HPTX-70 Transmitter, SMARTem25 receiver, DigiAtlantis 24-bit B-Field 3 component probe receiver sensor, 500m x 500m figure 8 loop and processed by Mitre Geophysics using Maxwell. 		
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used	 Sampling and QAQC procedures are carried out using Aurelia Metal's protocols as per industry standard and best practice. Drilling is oriented perpendicular to the strike of the mineralisation as much as possible to ensure a representative sample is collected. Survey tools at each site are mainly north seeking gyro tools or overshot cameras where gyro tools can't be sourced. 		
	 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. 	 Diamond drilling core samples were collected at representative samples of 1 metre lengths at all sites with a minimum sampling interval of 0.2m and maximum of 1.0m. Core samples are ¼ cut for PQ or ½ cut for HQ/NQ size core to produce a 2-4kg sample. Core samples are dried, crushed and pulverised to 85% passing 75 microns. This is considered an appropriate method to homogenise the sample. Gold analysis is by 50g fire assay with AAS finish, (method Au - AA26) with a detection level of 0.01ppm. Base metals analyses use a 0.5g charge which is dissolved using aqua regia digestion (Method ICP41-AES) with detection levels of: Ag-0.2ppm, As-2ppm, Cu-1ppm, Fe-0.01%, Pb-2ppm, S-0.01%, Zn-2ppm. Overlimit analysis is by OG46 aqua regia digestion with ICP-AES finish. Gold samples greater than 1.0g/t are reassayed by screen fire assay within a 10% population subset using the entire sample to improve accuracy, especially where 		

coarse gold is present. Aurelia Metals sites utilise ALS Global Orange lab. Drilling techniques Drilling is by triple tube diamond coring Drill type (e.g. core, reverse circulation, open- hole hammer, which generally commences as PQ core rotary air blast, auger, Bangka, until fresh rock is reached. The PQ rods are sonic, etc.) and details (e.g. core left as casing then HQ coring and diameter, triple or standard tube. subsequent NQ coring is used (particularly depth of diamond tails, facein wedging operations). All drillcore is sampling bit or other type, whether oriented where possible using the Reflex core is oriented and if so, by what ACTIII Ori tool. method, etc.) Drill sample recovery Method of recording and assessing Drill core Recovery and Rock Quality core and chip sample recoveries information are collected by competent field and results assessed. staff on all drill core. Measures taken to maximise Measures taken to maximise recovery sample recovery and ensure include triple tube drilling in soft or broken representative nature of the rock and slower drilling rates in poor samples. ground. Whether a relationship exists The relationship between sample recovery between sample recovery and and grade has been assessed for diamond grade and whether sample bias core samples through the use of conditional may have occurred due to expectation plots and scatter plots. No preferential loss/gain of fine/coarse obvious relationship exists and sample bias material. due to the preferential loss or gain of material is not considered to be significant to any resource estimate. Logging Whether core and chip samples Systematic geological and geotechnical have been geologically and logging is undertaken at all sites. Data geotechnically logged to a level of collected includes: detail to support appropriate Nature and extent of lithologies and Mineral Resource estimation, alteration mining studies and metallurgical Relationship between lithologies and studies. alteration Whether logging is qualitative or Amount and mode of occurrence of ore quantitative in nature. Core (or minerals costean, channel, etc.) Location, extent and nature of photography. structures such as bedding, cleavage, The total length and percentage of veins, faults etc. (core only) the relevant intersections logged. Structural data (alpha & beta) are recorded for orientated core (core only) Geotechnical data such as recovery. RQD, fracture frequency, qualitative IRS, microfractures, veinlets and number of defect sets. For some geotechnical holes the orientation, nature of defects and defect fill are recorded (core only) Bulk density by Archimedes principle at regular intervals (core only) Both qualitative and quantitative data is collected 100% of all recovered core is geologically

For more information, contact us at:

and geotechnically logged, 100% of all recovered chips are geologically logged.

The geological and geotechnical logging is

- considered to have been carried out at a sufficient level of detail to support Mineral Resource estimation.
- All drillcore at each site is routinely photographed and are stored in a server repository at each site.

Sub-sampling techniques and sample preparation

- 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 technique.
- 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 insitu 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

- Core is sawn with half or quarter core submitted for assay. Sampling is consistently on one side of the orientation line so that the same part of the core is sent for assay. PQ core is ¼ sampled, and HQ and NQ core is ½ sampled.
- Samples are dried, crushed and pulverised to 85% passing 75 microns. This is considered to appropriately homogenise the sample to allow subsampling for the various assay techniques.
 - Matrix-matched Certified Standard Reference Materials and blanks are inserted at least every 25 samples to assess the accuracy and reproducibility. The results of the standards are to be within ±10% variance, or 2 standard deviations, from the known certified result. If greater than 10% variance the standard and up to 10 samples each side are reassaved. ALS conduct internal check samples every 20 samples for Au and every 20 for base metals. Assay grades are occasionally compared with mineralogy logging estimates. If differences are detected a re-assay can be carried out using the bulk reject or the assay pulp.
- Systematic duplicate sampling is employed at each site and repeat samples are conducted on gold assay >1g/t. Regular duplicates are taken at predetermined sample intervals (averaging 1:25 samples). Samples occurring in mineralised zones are duplicated at an increased rate of one sample every 15-20 samples.
- Sample sizes are appropriate for the material sampled based on Gy's Sampling Theorem.

Quality of assay data and laboratory test

- 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,
- by a reputable assay procedures are performed by a reputable assay lab (ALS Global). Gold assays are by 50g fire assay at Nymagee with an AAS finish, (method Au-AA26). Ag, As, Cu, Fe, Pb, S, Zn are digested in aqua regia then analysed by ICP-AES (method ME-ICP41). Comparison with 4 acid digestion indicate that the technique is considered total for Ag, As, Cu, Pb, S, Zn. Fe may not be totally digested by aqua regia but near total digestion occurs.
- No geophysical tools were used in the

 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.

- determination of assay results. All assay results were generated by an independent third-party laboratory as described above.
- Certified reference material or blanks are inserted at least every 25 samples.
 Standards are purchased from Certified Reference Material manufacture companies: Ore Research and Exploration, Gannet Holdings Pty Ltd and Geostats Pty Ltd. Standards were purchased in foil lined packets of between 10g and 100g. Different reference materials are used to cover high grade, medium grade and low grade ranges of elements: Au, Ag, Pb, Zn Cu, Fe, S and As. The standard names on the foil packages were erased before going into the pre-numbered sample bag and the standards are submitted to the lab blind.
- The DHEM survey used 160A Tx current with UAV components, 0.5Hz Frequency, 32-64 stacks across 39 channels (0.087 to 417.625msec) measuring units in pT/A with a GAP HPTX-70 transmitter, SMARTem24 receiver and DigiAtlantis 24-bit B-Field 3 component probe receiver sensor and 500m x 500m figure 8 loop.

Verification of sampling and assaying

- 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.
- All significant drilling intersections are verified by multiple Company personnel. The Company standard for determining Significant Intersections is by a trigger value (5% Pb+Zn, 1% Cu and 2g/t Au) and intervals are weighted within a margin value which is half the trigger value to adequately represent a 'lens'.
- There has been no use of twinned holes at any of the sites due to the widespread use of diamond drilling.
- Drill hole data including meta data, any gear left in the drill hole, lithological, mineral, survey, sampling and occasionally magnetic susceptibility is collected and entered directly into site specific databases (Geobank) using drop down codes. When complete the logs are imported to each database with verification procedures employed such as interval crossover. Once assays are returned the logs are geochemically reviewed to assess the integrity of the logging.
- Assay data is provided by ALS via .csv or .sif spreadsheets. The data is validated using the results received from the known certified reference material. Using an SQL based query the assay data is merged into the Nymagee District database.

Location of data points

- Accuracy and quality of surveys used to locate drill holes (collar
- Surface Drill hole collars are initially located using hand-held GPS to ±5m. Upon

- 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.
- completion collars are located with differential GPS to ±5cm picked up by mine surveyors. Collars in this release are located using hanheld DGPS and are expected to be located with DGPS in the near future.
- Drill holes are downhole surveyed from collar to the end of hole by drilling personnel using a downhole survey tool (Reflex). Downhole north-seeking gyroscopic survey instruments are regularly employed at each site to improve survey accuracies. Drill holes are surveyed by single shot camera during drilling at intervals ranging between 6-30m. All survey data for every hole is checked and validated by Aurelia Metals personnel before being entered into the database.
- All coordinates are based on the Geodetic Datum of Australia 1994 and Map Grid of Australia 1994 zone 55H.
- Topographic control is considered adequate as it is based on a high precision Lidar survey completed over each area.

Data spacing and distribution

- 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.
- Due to the relatively complex nature of each of the ore bodies it has been determined to use a nominal drill spacing of 100m (unclassified), 50m (inferred), 25m (indicated) and 12.5m (measured).
- The drill spacing is considered appropriate to support the complexity of the ore bodies and the level of confidence required at each mine site.
- Sample compositing is not applied at any of the sites.

Orientation of data in relation to geological structure

- 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.
- Drilling is orientated to cross the interpreted, steeply dipping mineralisation trend at moderate to high angles from surface, and as close to perpendicular as possible from underground. Surface drillholes are drilled generally from the geological footwall although scissor holes have been employed from the hanging wall to constrain mineralisation. Estimated true widths for each significant interval are provided in Table 1.
- No known bias has been introduced due to drilling orientation.
- DHEM loop positions are illustrated in the main body of text.

Sample security

- The measures taken to ensure sample security.
- Chain of custody is managed by Aurelia Metals. Samples are placed in tied calico bags with sample numbers that provide no information on the location of the sample. Samples are transported from site to the assay lab by courier or directly delivered by

		Aurelia Metals' personnel.
Audits or reviews	 The results of any audits or reviews of sampling techniques and data. 	 Audits are routinely undertaken during resource estimation activities. A lab audit or contract performance meeting has been undertaken per quarter since start of 2023.

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	 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 licence to operate in the area. 	 The Nymagee deposit is located within Exploration Licence 4458, owned 95% by Nymagee Resources Pty Ltd (a wholly owned subsidiary of Aurelia Metals Limited) and 5% by Ausmindex Pty Ltd. The historic Nymagee Mine is located within Mining Leases 90, 53, 5828 and 5295, owned 95% by Nymagee Resources Pty Ltd and 5% by Ausmindex Pty Ltd. At the time of reporting there were no known impediments to operating in these areas.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The area has over a 100-year exploration history involving reputable companies such as Ausminda, Placer Development, Noranda Mines, Cyprus Mines, CRAE, Pasminco, Triako Resources and CBH Resources. Previous exploration data has been ground-truthed where possible. Historic drill hole collars have been relocated and surveyed. YTC Resources completed a total of 19 drillholes until 2014, and Aurelia Metals completed 29 drillholes from 2014 to 2018 as part of a scoping study for resource delineation and metallurgical testwork.
Geology	Deposit type, geological setting and style of mineralisation.	All known mineralisation in the area is epigenetic "Cobar" style. Deposits are generally structurally controlled quartz + sulphide matrix breccias grading to massive sulphide. In a similar fashion to the other Cobar deposits, the Nymagee Deposit occurs to the west of the Rookery Fault, a major regional structure with over 300km strike length. The deposits are near the boundary of the Devonian Lower Amphitheatre Group and the underlying Roset Sandstone or Burthong Fm. Both packages show moderate to strong ductile deformation with tight upright folding coincident with greenschist facies regional metamorphism. A well-developed sub

- vertical cleavage is present.
- Mineralisation at Nymagee occurs in several steeply dipping vein breccia/massive sulphide lenses developed in the centre of a broad NW–SE (Nymagee) striking corridor of quartz–sulphide vein stockwork mineralisation. The mineralisation is hosted by fine-grained sedimentary rocks and is best developed within open upright anticline closures in areas of strong rheology contrast imposed by early stratiform alteration.
- Sulphide mineralisation identified at Nymagee includes sphaleritegalena±chalcopyrite-pyrrhotite-pyrite in veins and breccias. Gold distribution at Nymagee tends to be nuggetty. The majority of high-grade gold mineralisation at Nymagee (to date) is present in steeply plunging, short strike-length zones.

Drill hole Information

- 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:
- easting and northing of the drill hole collar o 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.

 All relevant drill hole data is included in the main body of the report.

Data aggregation methods

- 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 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.
- The assumptions used for any reporting of metal equivalent values
- Exploration results have been reported on a length-weighted basis. No top-cut or grade truncations have been applied to any assay results. Composite intervals are reported using a nominal trigger metal value of 5%Pb+Zn or 1% Cu or 2g/t Au and a margin value of half the trigger value to define the margin of the lens. Internal dilution is dynamic depending on the thickness of the lens and continuity of mineralisation where up to 3 metres has been allowed generally.
- Higher grade results that occur internal to the composited intervals as described above are included in this report. Higher grade intervals are only highlighted if there

	should be clearly stated.	 are areas within the composite that differ significantly from the overall grades. Reporting of the shorter intercepts allows a more complete understanding of the grade distribution within the mineralised zone. No metal equivalences are quoted in this report.
Relationship between mineralisation widths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. 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'). 	 While the controls and geometry of mineralisation at Nymagee are locally structurally complex, the deposit has an overall NNW strike (330°) and a subvertical dip. Estimated true widths (ETW) for each significant interval are provided in each
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	See body of report.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	All drill results from the recent programs are given in this report or have been reported in full in previous announcements.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples - size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	See body of report.
Further work	 The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	Future work is discussed in the body of the report.