

# MYRTLEFORD PRODUCES SPECTACULAR NEW RESULTS WITH GRADES UP TO 446g/t GOLD

Advance Metals Limited ("**Advance**" or "**the Company**") is pleased to provide further assay results for its maiden drilling program at the Myrtleford Project in the Victorian Goldfields, Australia. Advance recently entered into a binding agreement with Serra Energy Metals Corp. (CSE:SEEM and OTCQB:ESVNF) to acquire an 80% interest via joint venture on the high grade Myrtleford and Beaufort Gold Projects<sup>1</sup>.

# HIGHLIGHTS – Diamond hole AMD003 returns intersection of 7.5 metres at 47.9g/t gold

Advance has now received the final assay results for second and third diamond drill holes completed at the Happy Valley Prospect in the southeastern portion of the Myrtleford Gold Project

This follows the release of exceptional results from the Company's first hole at the prospect, which returned **8.2 metres at 22.4g/t Au** *including* **3.2 metres at 54.7g/t Au**<sup>2</sup>

Very strong gold mineralisation was returned from new holes AMD002 and AMD003, including:

AMD002 2.9 metres at 6.7g/t Au from 208.8m, incl. 0.5 metres at 36.6g/t Au from 211.2m

AMD003

3.3 metres at 11.0g/t Au from 156.5m
incl. 0.55 metres at 68.1g/t Au from 159.3m
6.1 metres 5.8g/t Au from 165.5m

incl. **0.4 metres at 75.7g/t Au** from 168.7m

7.5 metres at 47.9g/t Au from 178.1m

incl. **1.3 metres at 271.6g/t Au** from 179.6m

Multiple zones of high grade mineralisation in AMD003, along with **peak grades up to 446g/t gold**, extend the system to the northwest and present exceptional follow-up potential up and down dip

The latest results **define a coherent ultra-high grade zone with potential extensions in multiple directions** 

Assay results are also currently pending for recently completed diamond hole AMD004, which intersected visible gold mineralisation<sup>3</sup> at 231.2 metres and between 250.5-251.0 metres down hole Results to date highlight the immense potential of the broader 13km-long Happy Valley trend, with less than 1% of the total strike tested by drilling so far

Drilling has now commenced in the Twist Creek area 45km north-northwest from Happy Valley, testing along strike from previous drill results up to 43g/t Au at the Scandinavia Prospect and 40g/t Au at the Victoria prospect<sup>1</sup>

<sup>1</sup>Details can be found in Advance Metals' ASX release 'Transformational gold and silver acquisitions in Victoria and Mexico' dated 6/1/2025.

<sup>2</sup>See ASX AVM 31 March 2025 for details.

<sup>3</sup>In relation to the disclosure of visible mineralisation, the Company cautions that visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analysis. Laboratory assay results are required to determine actual widths and grade of the visible mineralisation reported in preliminary geological logging. The Company will update the market when laboratory analytical results become available for these holes.

# Commenting on the latest high grade gold results from Myrtleford, Managing Director Adam McKinnon said:

"Once again we are seeing fantastic results returned from the Happy Valley Prospect at Myrtleford. In combination with previous drilling and the recent result from AMD001, we have now defined a coherent ultra-high grade zone with potential extensions in multiple directions. Hole AMD003, in particular, is now one of the best holes ever drilled at Myrtleford with three separate high grade zones and individual gold assays up 446g/t."

"Further, the initial logging results from hole AMD004 makes it four-from-four for the program in terms of visible gold hits. Our technical team are continuing to evaluate the geometry and controls on mineralisation at the prospect and regional scales, with drilling now moving north to the Twist Creek area to test some of this enormous regional potential."

### Further high grade assays received from Advance's initial Myrtleford diamond program

In late March the Company announced its first drilling results from the Happy Valley Prospect at its Myrtleford Gold Project (ASX AVM 31 March 2025), with AMD001 returning an exceptional intersection of **8.2 metres at 22.4g/t Au** including **3.2 metres at 54.7g/t Au**. Analytical results for have now been returned for AMD002 and AMD003 (**Figures 1-3 & Table 2**), showing strong gold mineralisation in a number of downhole zones:

AMD002

0.55 metres at 2.2g/t Au from 196.7m
2.9 metres at 6.7g/t Au from 208.8m,
incl. 0.5 metres at 36.6g/t Au from 211.2m

1.7 metres at 2.5g/t Au from 218m

AMD003

**3.3 metres at 11.0g/t Au** from 156.5m *incl.* **0.55 metres at 68.1g/t Au** from 159.3m

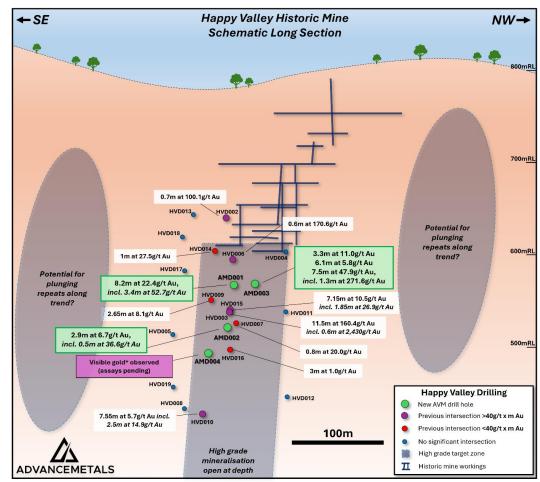
**6.1 metres 5.8g/t Au** from 165.5m *incl.* **0.4 metres at 75.7g/t Au** from 168.7m

**7.5 metres at 47.9g/t Au** from 178.1m incl. **1.3 metres at 271.6g/t Au** from 179.6m

The high grade interval in the lower portion of AMD003 is interpreted to correlate with the "Old Happy Valley Lode", which was historically mined higher in the system. AMD003 was also drilled approximately 20 metres above 15 metres along strike from previous drill hole HVD003, which graded 11.5 metres at 160.4g/t Au<sup>1</sup> (**Figure 2**). These three holes now define a coherent ultra-high grade zone with potential extensions down-plunge and along strike.



*Figure 1.* Diamond drill core from *AMD003* at 180.0 metres down hole showing abundant grains of visible gold (yellow) hosted within an arsenopyrite vein (grey) in milky quartz. This interval graded *0.7 metres at 446g/t gold* from 179.6m.



*Figure 2.* Schematic long section (looking southwest) showing previously drilling by Serra Energy Metals at Happy Valley (ASX AVM 6 January 2025) along with AVM's recently drilled holes AMD001 to AMD004.



*Figure 3.* Composite core image from AMD003 highlighting individual grades within an interval that returned **7.5 metres at 47.9g/t Au** from 178.1m down hole.

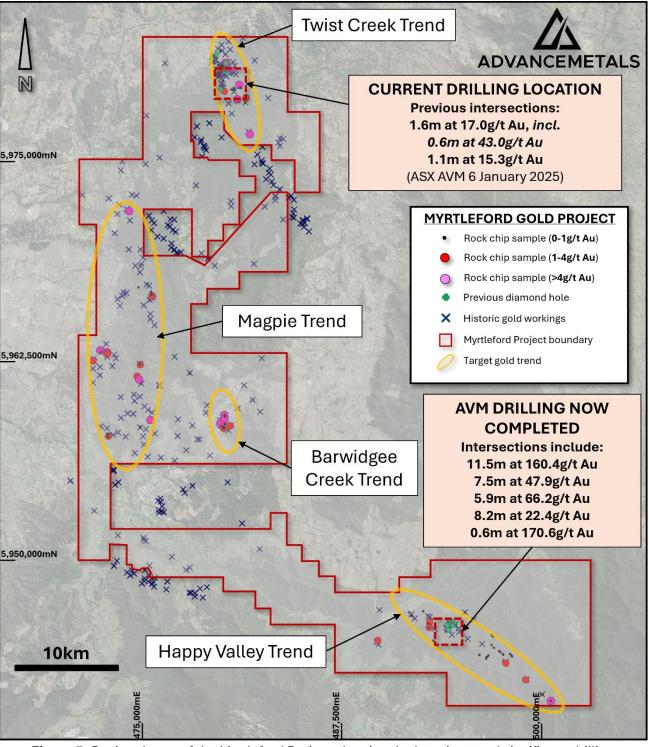
Preliminary logging of recently completed hole AMD004 has also highlighted visible gold<sup>3</sup> in multiple down hole locations (**Figure 4 & Table 3**). AMD004 was drilled ~30m below and to the south east of AMD002, targeting a down-plunge extension to the known high grade zone. The gold occurs as fine grains within arsenopyrite veinlets, with the best visible mineralisation occurring between 250.5 and 251.0m down hole (**Figure 4**).



**Figure 4.** Composite image of core from **AMD004** showing visible gold<sup>3</sup> hosted with minor sulphides in quartz. Assay results for AMD004 are currently pending.

# Next Steps for Advance at Myrtleford

- Logging and processing of AMD004 is now complete, with full assays expected late-April 2025
- Drilling has commenced at the Twist Creek prospect located 45km from Happy Valley (**Figure 5**) following-up previous shallow drill intercepts including 1.6m at 17.0g/t Au (incl. 0.6m at 43g/t Au) and 0.35m at 40.1g/t Au.
- A program of mapping and rock chip sampling is being completed across multiple targets within the Myrtleford project, with a particular focus along strike from the current drilling at Happy Valley and Twist Creek prospect areas
- Advance's technical team are currently designing a potential follow-up drilling program for the immediate Happy Valley prospect area, with targets to be fully assessed once remaining assays for hole AMD004 and from the rock chip sampling program are received



*Figure 5.* Regional map of the Myrtleford Project showing the locations and significant drilling intersections for the two areas targeted in recent AVM drilling at Happy Valley and Twist Creek.

# For further information:

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This announcement has been authorised for release by the **Board of Advance Metals Limited**.

#### **Cautionary Note – Visual Estimates**

The Company stresses that the references above to visual or visible mineralisation relate specifically to the abundance of those minerals logged in the drill core and is not an estimate of metal grade for any interval. In relation to the disclosure of visible mineralisation, the Company cautions that visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analysis. Laboratory assay results are required to determine the widths and grade of the visible mineralisation reported in preliminary geological logging. The Company will update the market when laboratory analytical results become available. The reported intersections are down hole lengths and are not necessarily true width. Descriptions of the mineral amounts seen and logged in the core are qualitative only. Quantitative assays will be completed by ALS Laboratories, with the results for those intersections discussed in this release expected mid-April 2025.

### **Competent Person's Statement**

The information in this report concerning data and exploration results has been compiled and reviewed by Dr. Adam McKinnon, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AusIMM). Dr. McKinnon is the Managing Director of Advance Metals Limited and possesses the relevant expertise in the style of mineralisation, type of deposit under evaluation, and the associated activities, qualifying him as a Competent Person under the guidelines of the 2012 Edition of the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Dr. McKinnon has approved the inclusion of this information in the report in the form and context in which it appears.

### Forward-Looking Statements

Certain statements in this announcement relate to the future, including forward-looking statements relating to the Company and its business (including its projects). Forward-looking statements include, but are not limited to, statements concerning Advance Metals Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.

These forward-looking statements involve known and unknown risks, uncertainties, assumptions, and other important factors that could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement and deviations are both normal and to be expected. Neither the Company, its officers nor any other person gives any representation, assurance or guarantee that the events or other matters expressed or implied in any forward-looking statements will actually occur. You are cautioned not to place undue reliance on those statements.

Table 1. Details for Advance Metals' recent diamond drill holes reported as a part of this release (coordinates MGA94 Zone 55).

	Prospect	Hole ID	Easting (m)	Northing (m)	RL (m)	Max Depth (m)	Dip	Azimuth (MGA)	Туре
	Happy Valley	AMD001	494227.7	5945658.8	698.7	214.3	-50.0°	-228.0°	HQ2 Diamond
	Happy Valley	AMD002	494227.9	5945659.1	698.8	225.2	-56.0°	-228.0°	HQ2 Diamond
	Happy Valley	AMD003	494227.4	5945658.9	698.8	224.5	-50.0°	-237.0°	HQ2 Diamond
_	Happy Valley	AMD004	494227.9	5945658.8	698.7	308.7	-59.0°	-221.0°	HQ2 Diamond

Prospect	Hole ID	Interval (m	Au (g/t)		ernal dilutio n (m)	Comments
	AMD001	0.9	19	15	7.8	Porpunkah Reet
		2.15	4.0	17	7.8	New Happy Valley F
		8.2	22.4	18	6.0	Old Happy Valley R
Happy Valley	includes	3.4	52.7	18	6.0	Old Happy Valley R
	AMD002	0.55	2.2	19	6.7	Porpunkah Reef
		2.9	6.7	20	8.8	New Happy Valley F
	includes	0.5	36.6	21	1.2	New Happy Valley F
		1.7	2.5	21	8.0	Old Happy Valley R
	AMD003	3.3	11.0	15	6.5	Porpunkah Reef
	includes	0.5	68.1	15	9.3	Porpunkah Reef
		6.1	5.8	16	5.5	New Happy Valley F
	includes	1.1	29.3	16	8.7	New Happy Valley F
		7.5	47.9	17	8.1	Old Happy Valley R
	includes	1.3	271.6	17	9.6	Old Happy Valley R
	AMD004			Assays pend	ing	

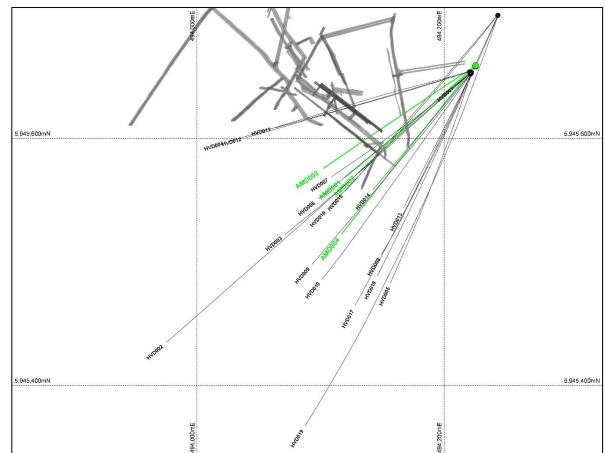
\*Down hole interval, true widths ~70-80% of down hole widths for AMD001and AMD003, and ~55-65% for AMD002 and AMD004.

#### Table 3. Summary logging details for mineralised intersections observed in hole AMD004.

	From (m)	To (m)	Interval* (m)	Geology	Alteration	Sulphides**	Visible gold?	Comments
$\bigcirc$	231.1	232.2	1.1	Quartz vein	Carbonate (st), chlorite (st)	APY-tr, SPH-tr GAL-tr	Yes	Porepunkah Vein? VG at 231.2m
	232.2	243.4	11.2	Sandstone with minor veining	Carbonate (mod), chlorite (mod)	PY-tr	No	
	243.4	251.1	7.6	Quartz with m. siltstone	Carbonate (mod), chlorite (mod)	SPH-0.5%, APY- 0.5%, GAL-tr, PY-tr	Yes	New Happy Valley and Old Happy Vein? VG at 250.5- 251m

\*Down hole interval, true widths estimated to be 55-65% of down hole widths.

\*\*Visual estimates. APY = arsenopyrite, PY = pyrite, SPH = sphalerite, GAL = galena, tr = trace.



*Figure 6.* Plan view showing locations of recent Advance Metals holes AMD001-004 (green) in reference to previous drill holes (black) and historic workings (grey) at the Happy Valley Prospect at Myrtleford.

# 1 JORC Code, 2012 Edition – Table 1 report for the Myrtleford Gold Project

# 1.1 Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	diamond core (63.5mm)
Drilling techniques	• 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).	• The current program has employed HQ diamond core drilling with a standard tube in the zones of interest. Core recoveries are systematically recorded and are close to 100% for the current program. All core drilled is oriented to the bottom of hole using an orientation tool
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	<ul> <li>Diamond drill core recoveries were recorded during drilling and reconciled during the core processing and geological logging. There was a consistently high competency encountered in the rocks during drilling and no significant drill core lost occurred during drilling</li> <li>Diamond drill core is measured and marked after each drill run using blocks calibrating depth. Adjustment rig operating procedures as necessary drilling rate, run length and fluid</li> </ul>

Criteria	JORC Code explanation	Commentary
		pressure is sometimes employed to maintain sample integrit
		<ul> <li>No analysis to determine relationship between sample recover and grades have been undertaken for this program</li> </ul>
Logging	<ul> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> </ul>	<ul> <li>Systematic geological logging is being undertaken for the program. Data collected includes nature and extent of lithology relationship between lithology and mineralisation, identification of nature and extent of alteration and mineralisation, a structural data such as bedding, cleavage, veins, faults of including alpha &amp; beta angles</li> </ul>
	• The total length and percentage of the relevant intersections logged.	<ul> <li>Core logging is generally qualitative, although some estimate of veining and sulphides contents are semi-quantitative. diamond core is photographed</li> </ul>
		100% of core drilled in this program has been logged
Sub-sampling techniques and	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> </ul>	<ul> <li>The diamond core reported in this release was half-consumpled using a diamond saw</li> </ul>
sample preparation	<ul> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> </ul>	<ul> <li>No further sub-sampling was conducted in the field</li> <li>Sample sizes are considered appropriate for style and type</li> </ul>
	• For all sample types, the nature, quality and appropriateness of the sample preparation technique.	<ul> <li>Core was consistently cut near the orientation line, with t</li> </ul>
	<ul> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> </ul>	same side sampled in all cases to maintain representivity
	<ul> <li>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.</li> </ul>	
	<ul> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> </ul>	to 85% <75 μm. A 50g charge was taken for gold determinati by fire assay. An accessory multielement suit was a
	• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including	<ul> <li>determined using 4-acid digestion with ICP-AES.</li> <li>Use of Certified Reference Materials (CRMs): Multiple</li> </ul>
	instrument make and model, reading times, calibrations factors applied and their derivation, etc.	standards appropriate to the style of mineralisation we employed from reputable providers such as OREAS a
	<ul> <li>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.</li> </ul>	Geostats.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Significant intersections reported in this release were confirmed by at least two Company personnel</li> <li>Advance has not amployed any twin holes in the program to date</li> <li>Data was collected in the field via written notes. This data was then entered into a digital form by the same person for entry into the database</li> <li>Location data was obtained by handheld GPS</li> <li>No adjustments were made to the data</li> <li>The data was stored electronically in Microsoft Access and linked using unique identifiers for each sample. Data were also verified against hardcopy assay certificates for quality control purposes.</li> </ul>
Location of data points	<ul> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Location data was obtained by a qualified surveyor utilising a differential GPS.</li> <li>The mapping and survey data for the project area were plotted using Map Grid of Australia (GDA94), Zone 55</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>The drilling spacing is considered appropriate for early-stage stage exploration</li> <li>The site does not currently have a Mineral Resource or Ore Reserve Estimate</li> <li>No sample compositing was applied</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul> <li>Where possible, drill holes are designed at a high angle to the interpreted structures.</li> <li>The sampling orientation is not believed to have introduced a bias</li> </ul>

Criteria	JORC Code explanation	Commentary
Sample security	• The measures taken to ensure sample security.	<ul> <li>Sample logging and cutting was conducted at the Company's secure site near Beechworth, Victoria</li> </ul>
		<ul> <li>Samples were packaged on pallets and securely wrapped fo delivery to the laboratory</li> </ul>
Audits or reviews	• The results of any audits or reviews of sampling techniques	No audits or reviews conducted at this stage

#### Section 2 Reporting of Exploration Results 1.2

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

Criteria	JORC Code explanation	Cor	mmentary
Mineral tenement and land tenure status	<ul> <li>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.</li> <li>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.</li> </ul>	•	The Myrtleford Project comprises two exploration licences (EL006724 & EL007670) 100% owned by Serra Energy Metals covering an area of 472km <sup>2</sup> . EL006724 was granted on 3rd July 2020 for an initial period of five years, with an option to seek a renewal for an additional period. EL007670 was granted on 9th May 2023 for an initial period of five years, with an option to seek a renewal for an additional period.
		•	In January 2025, Advance Metals Limited executed and agreement to acquire an 80% interest in the Project, and is currently the operator of the tenements
		•	There is a 1% NSR on the property with option to buy back 0.5% for C \$3.3M
		•	The licence requires compliance with the Victorian Minerals Resources (Sustainable Development) Act 1990 (MRSDA)
		•	The exploration area contains no significant urban sites and is composed of state forest, softwood plantations, and grazing lands, providing accessible exploration ground
		•	The licence area contains several historical mine sites with adits and shafts that discharge water. The Victorian Government requires that, if disturbed, water from these sites must meet Environmental Protection Authority (EPA) water quality standard
	12		

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Various Companies 1965 - 1982
by other parties		Minor exploration works by various companies including North Broken Hill Limited, MDF Pty Ltd, Minefields Exploration NL, Dampier Mining and Freeport Australia.
		Dart Mining NL
		• 2007-2011
		<ul> <li>Conducted literature reviews, mapping, and modeling, focusing on Reduced Intrusive Related Gold (RIRG) mineralisation</li> </ul>
		<u>Golden Deeps Ltd</u>
		<ul> <li>2010-2015 (EL5272) and 2009-2015 (EL5239)</li> </ul>
		<ul> <li>Investigated reef, stockwork, and shear-hosted gold mineralisation. Activities included literature research, mapping, and geochemical analysis</li> </ul>
		Northern Mine Ventures Pty Ltd
		• 2003-2015 (EL4697)
		<ul> <li>Focused on alluvial and reef gold as well as molybdenum mineralisation. Conducted literature reviews, mapping, and geochemical analysis</li> </ul>
		Silkfield Holdings Pty Ltd
		• 2005-2015 (EL4866)
		<ul> <li>Focused on molybdenum mineralisation, undertaking sampling at areas distant from the lease boundary</li> </ul>
		Beechworth Resources Pty Ltd
		• 2012-2017 (EL5418)
		<ul> <li>Exploration for disseminated, porphyry-style, or stockwork mineralisation. Conducted literature reviews, mapping, and sampling</li> </ul>
		E79 Resources Pty Ltd (current holder)
		2020-present
		<ul> <li>Jointly held by Dusko Ljubojevic, Martin Pawlitschek, and Mining Projects Accelerator Pty Ltd. E79 Resources Corp. has agreed to acquire 100% of the property through the purchase of E79 Resources Pty Ltd</li> </ul>

	Criteria	JORC Code explanation	Commentary
	Geology	• Deposit type, geological setting and style of mineralisation.	• The project is situated at the boundary of Early and Late Devonian magmatism, surrounded by Devonian-aged granite bodies, and influenced by the Lachlan Orogeny. This tectonic activity caused significant folding, faulting, and the development of an "oroclinal bend" structure, similar to the Bendigo Zone's geological environment.
			• The area is characterized by multiple deformation events, with F1 folds, slaty cleavage, upright anticlinoria, and synclinoria. These features, combined with dextral transpression from the Benambran and Tabberabberan orogenies, played a key role in the emplacement and deformation of mineralised zones.
			• The main lithological unit is the Ordovician Pinnak Sandstone of the Adaminaby Group, a turbiditic sequence that has undergone metamorphism. It is overlain by Pleistocene Shepparton Formation gravels and Holocene alluvial deposits, with scree slopes near the Murmungee Granite metamorphic aureole.
リアリ			<ul> <li>Gold is primarily hosted in shear- or fault-controlled quartz veins (fissure, saddle, and spurry reefs) within the Pinnack Sandstone, ranging from less than 1 m to 12 m in width. These veins often contain up to 2% sulphides, including pyrite, arsenopyrite, galena, and sphalerite.</li> </ul>
			<ul> <li>Mineralisation is structurally controlled, with steeply dipping, northwesterly striking quartz reefs associated with dextral and reverse faulting. Stockwork-style mineralisation, involving interconnected quartz veins, is present but typically has lower gold grades.</li> </ul>
			<ul> <li>Gold is also associated with alluvial deposits from weathered reef material. Supergene enrichment further concentrates gold in regolith profiles through weathering and groundwater interaction.</li> </ul>
	Drill hole Information	<ul> <li>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> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> </ul> </li> </ul>	• Relevant drill hole data is given in Table 1 in the body of the report

	Criteria	JORC Code explanation	Commentary
		<ul> <li>hole length.</li> <li>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.</li> </ul>	
	Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>A nominal 0.5g/t gold cut-off was employed to define significant intersections in this release</li> <li>No cutting grade cutting was applied</li> <li>Higher grade zones that are included within the larger intersections are also given in the significant intersection table to illustrate the grade distribution</li> <li>No metal equivalents reported</li> </ul>
リシシシ	Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	• Given the orientation of the drilling to the interpreted mineralised structures, the true width of the intersections reported in this release are expected to be between 70-80% of the down hole widths for AMD001 and AMD003, and 55-65% of the down hole widths for AMD002 and AMD004
	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.	Refer to main body of announcement
	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.	• Current result are shown in relation to all other nearby drilling at the prospect in the relevant plan and long section.
	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.	• Refer to main body of announcement

Criteria	JORC Code explanation	Commentary
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> </ul>	Refer to main body of announcement
	• Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	
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