

## Multiple zones of visible gold mineralisation in new drilling at the Happy Valley Prospect

Advance Metals Limited (“**Advance**” or “**the Company**”) is pleased to provide an update on its recently recommenced drilling program at the Myrtleford Project in the Victorian Goldfields, Australia.

### **HIGHLIGHTS – Strong visible gold<sup>1</sup> mineralisation in new diamond hole AMD009**

- Advance recently recommenced diamond drilling at the Happy Valley Prospect at the Myrtleford Project, with the new program **targeting extensions to high grade gold mineralisation** at the site
- The **first hole in this program**, AMD009, was designed to test the continuity of mineralisation returned in drilling earlier this year, targeting a zone approximately 25 metres below an intersection of **7.5 metres at 47.9g/t Au<sup>2</sup>** in AMD003
- AMD009 was completed yesterday at 224.1 metres depth, intersecting **visible gold mineralisation<sup>1</sup> associated with sulphide-bearing quartz veins in at least three different down hole zones**
- This **mineralisation<sup>1</sup> appears contiguous** with AMD003 above and, subject to assay confirmation, **continues to grow a zone of exceptionally high grade gold in the central portion of the deposit**
- Logging and processing of the core from AMD009 is now underway, with assay results expected in the first half of August
- **Diamond drilling will continue over the coming months in the Happy Valley region, with the next hole to target immediately up-dip from previous hole AMD003**
- Most assay results have now also been returned from four shallow holes (AMD005 to AMD008) at the Twist Creek trend located ~40km north of Happy Valley, with significant intersections including:
  - 1.1 metres at 8.4g/t Au** from 88.6m (AMD007 – Victoria Reef)
  - 0.4 metres at 2.3g/t Au** from 99.8m (AMD006 – Scandinavia Reef)
  - 1.2 metres at 0.5g/t Au** from 101.0m (AMD008 – Victoria Reef)
- Advance’s technical team are encouraged by the presence of shallow gold mineralisation in these trends and is reviewing the potential of other parallel structures in the area



**Figure 1.** Diamond drill core from **AMD009** at 201.6m metres down hole showing grains of visible gold<sup>1</sup> (yellow) to 2mm hosted in an arsenopyrite vein (grey) in milky quartz. Assays are pending for this hole.

<sup>1</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, expected to be in late March/early July 2025.

<sup>2</sup>See ASX AVM 5 May 2025 for full details.

**Commenting on the new visual gold results from Advance's diamond drilling at Myrtleford, Managing Director Dr Adam McKinnon said:**

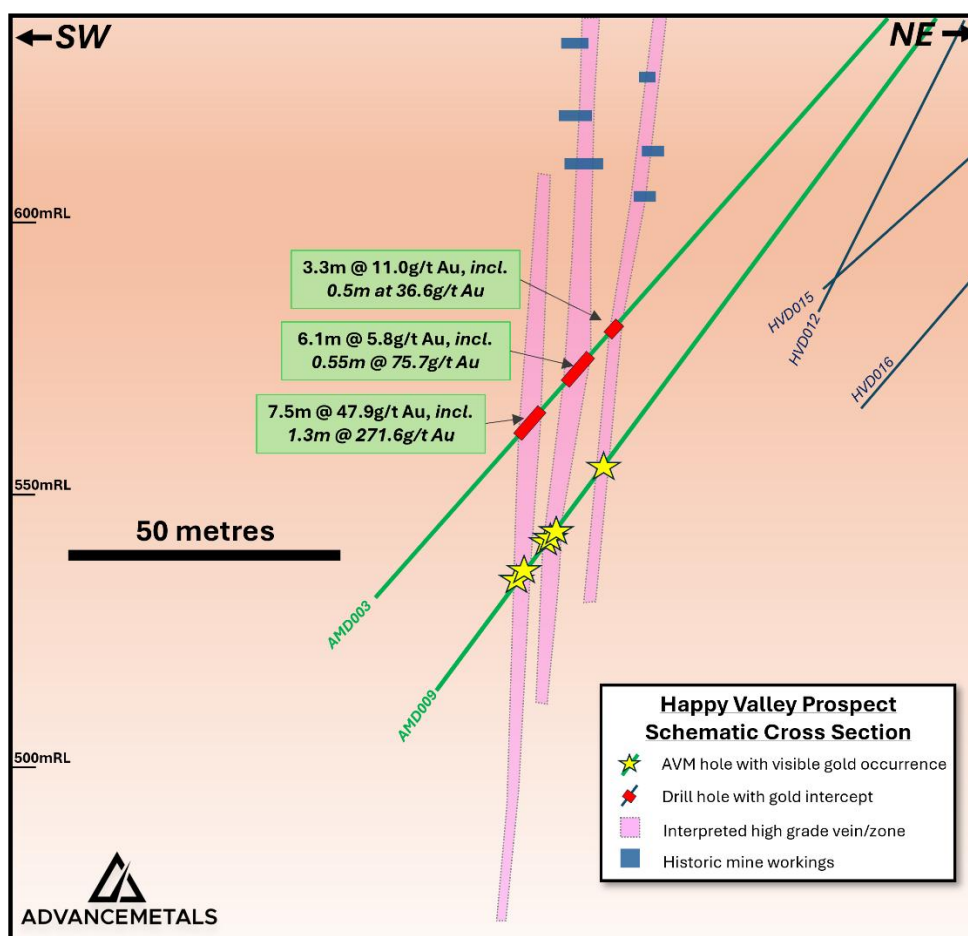
*"Intersecting multiple zones of mineralisation with visible gold is a fantastic way to kick-off our new ten-hole diamond drilling program on the Happy Valley trend. The aim of our initial holes at Happy Valley was to expand the central portion of the deposit currently defined by 4-5 holes with exceptional gold grades. While we have to wait for the analytical results to fully confirm its significance, the visible gold mineralisation in hole AMD009 seems to correlate very well with the three high grade zones in recent hole AMD003 drilled some 25 metres above and including 7.5 metres at 48.9g/t Au.*

*"Over the next couple of drill holes we have significant potential to expand the system up-dip, down dip and along strike in both directions. This will include both the shallowest and deepest holes drilled at the project to date. Importantly, we will also be testing new prospects to the northwest and southeast, which should see significant results flowing from the project for months to come."*

**Strong new visual gold results from drilling at Myrtleford**

Advance Metals recently recommenced drilling at the Happy Valley Prospect at the Myrtleford Project, Victoria, following a highly successful maiden drilling campaign commenced earlier this year. This program saw impressive high grade gold results from all four initial holes completed<sup>2</sup>, comprising 8.2 metres at 22.4g/t Au incl. 3.2 metres at 54.7g/t Au in AMD001, 2.9 metres at 6.7g/t Au in AMD002, 7.5 metres at 47.9g/t Au incl. 1.3 metres at 271.6g/t Au in AMD003 and 1.1 metres at 18.2g/t Au in AMD004.

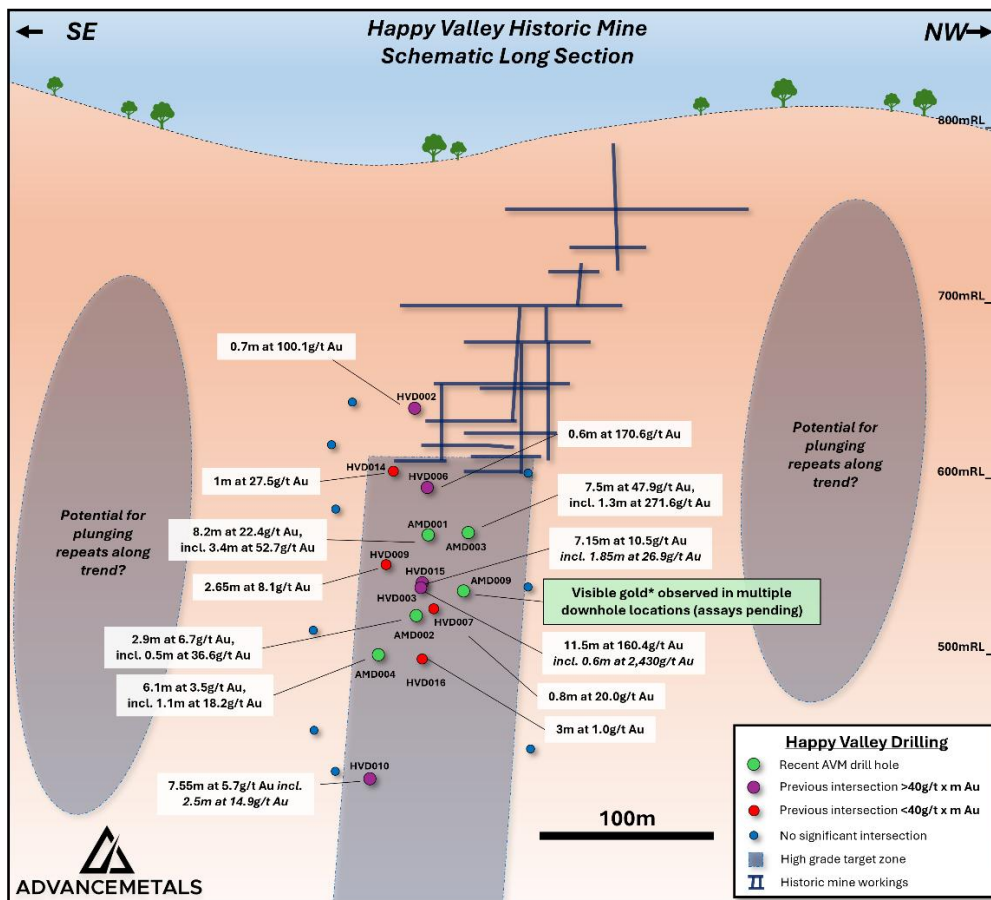
The first hole of the new program, AMD009, was completed yesterday at a down hole depth of 224.1m. The hole intersected at least three discrete zone of quartz-sulphide mineralisation hosting visible gold<sup>1</sup> (see **Figures 1-3** and summary log in **Table 2**) approximately 25 metres down-plunge from AMD003 (Figures 2 & 4). AMDD009 also tested along strike from previous high grade holes HVD003 (11.5 metres at 160.4g/t Au) and HVD015 (7.15 metres at 10.5g/t Au) (**Figure 4**, ASX AVM 6 January 2025).



**Figure 2.** Schematic cross section through recent drill holes AMD003 and AMD009 the previous results (ASX AVM 5 May 2025) and the noted position of visible gold<sup>1</sup> in AMD009.



**Figure 3.** Abundant visible gold<sup>1</sup> grains (lustrous yellow) up to 2mm associated with sulphides (grey/black) from **AMD009** at ~197.0m. Assays are currently pending for this hole.



**Figure 4.** Schematic long section (looking southwest) showing previously drilling by Serra Energy Metals at Happy Valley (ASX AVM 6 January 2025) along with Advance's recently drilled holes (green, ASX AVM 5 May 2025).



Each of the three zones of strong visible gold mineralisation<sup>1</sup> in AMD009 appear contiguous with the high grade gold zone in AMD003, located some 25 metres above (**Figure 2**). If the high grade tenor of the mineralisation in AMD009 are confirmed by the analytical results, the latest hole will continue to grow a zone of exceptionally high grade gold in the central portion of the deposit defined by HVD003, HVD006, HVD015, AMD001, AMD003 and potentially AMD009 (**Figure 4**).

Logging and processing of the core from AMD009 is now underway, with assay results expected in the first half of August 2025. Diamond drilling will continue over the coming months in the Happy Valley region, with the next hole to target immediately up-dip from hole AMD003.

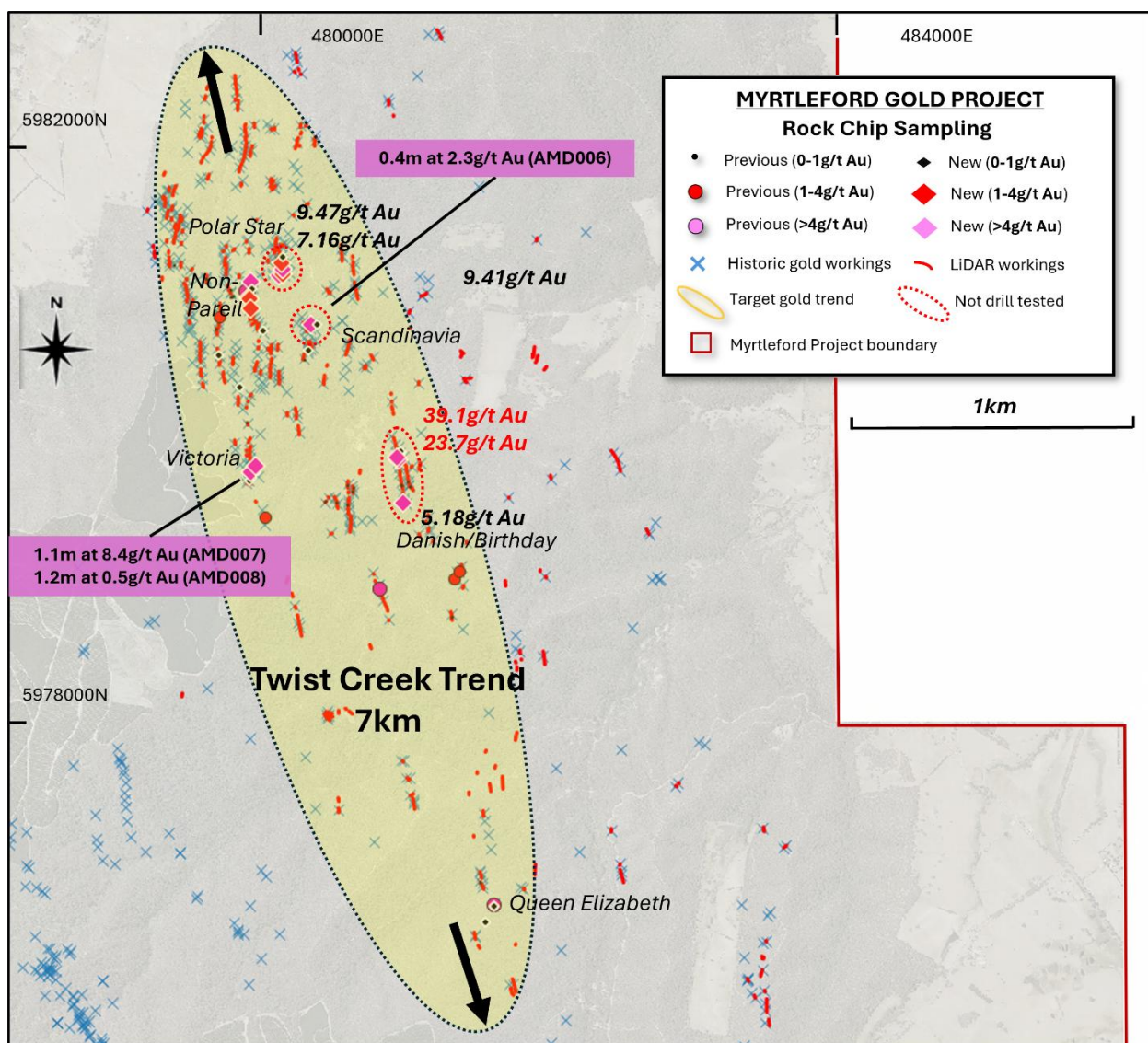
A majority of the assay results have now also been returned from four shallow holes (AMD005 to AMD008) completed in the Twist Creek Area, located some 40 kilometres to the north of Happy Valley (**Figure 5** and **Table 3**). Significant intersections from the Twist Creek program include:

**AMD007**      **1.1 metres at 8.4g/t Au** from 88.6m (Victoria Reef)

**AMD006**      **0.4 metres at 2.3g/t Au** from 99.8m (Scandinavia Reef)

**AMD008**      **1.2 metres at 0.5g/t Au** from 101.0m (Victoria Reef)

Whilst the tenor of the grades returned from this program are lower than Happy Valley to the south, Advance's technical team are encouraged by the presence of shallow gold mineralisation in these trends given the limited existing exploration and drilling. The Company is reviewing the potential of other parallel structures in the area (**Figure 5**) to host wider zones of mineralisation.



**Figure 5.** Plan of the northern portion of the Myrtleford Project highlighting previous (ASX AVM 17 January 2025) and new rock chip sampling in the Twist area. Results are also shown for recent shallow diamond drilling in the area (pink), with full details given in **Tables 1 & 3**.

**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 and in **Table 2** 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 in August 2025.

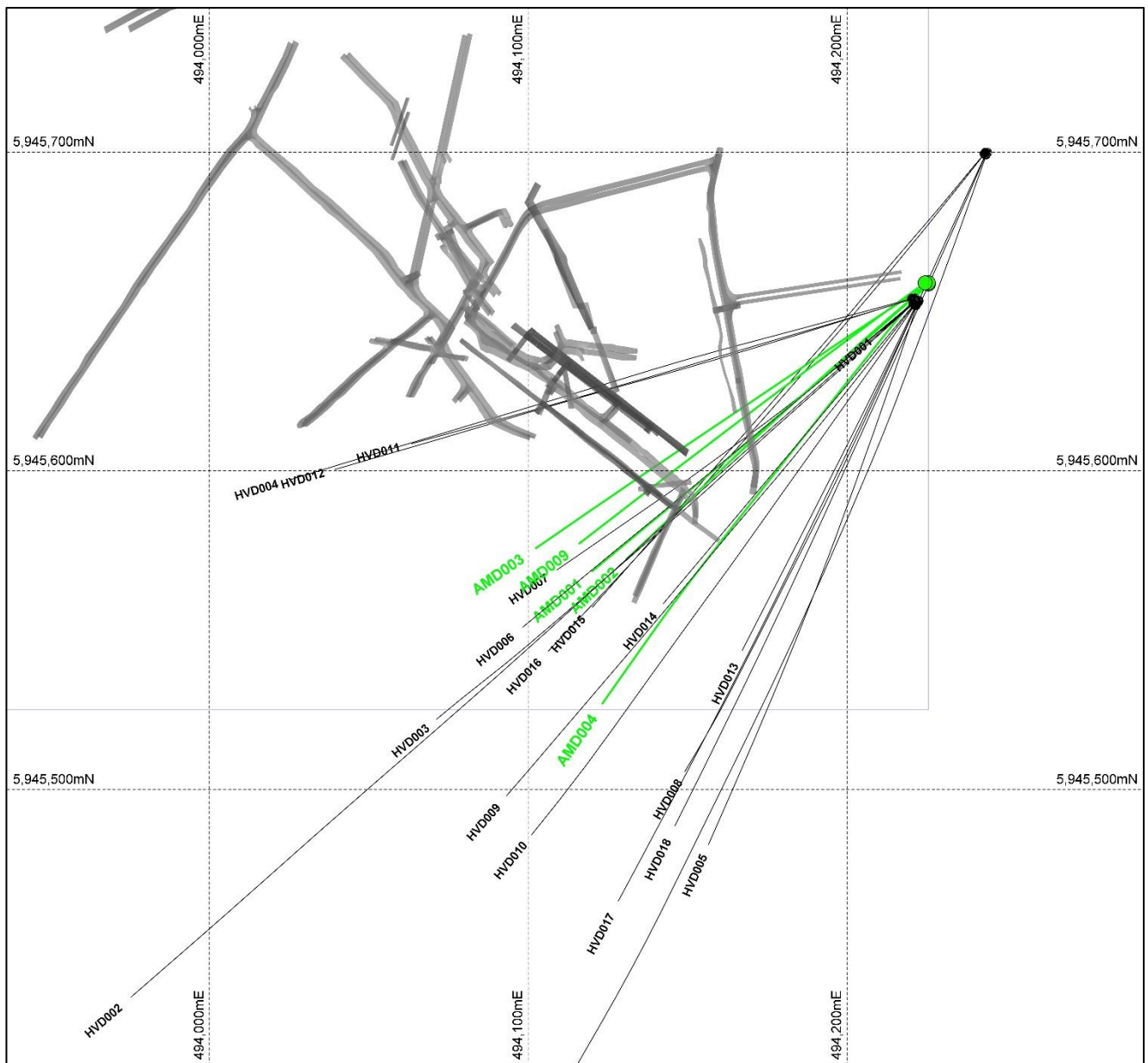
**Competent Person's Statement**

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.



**Figure 6.** Plan view showing locations of recent Advance Metals holes AMD001-004 and AMD009 (green) in reference to previous drill holes (black) and historic workings (grey) at the Happy Valley Prospect at Myrtleford.

**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)	Type
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
Twist Creek	AMD005	480284.3	5980611.6	517.3	146.1	-40.0°	120.0°	HQ2 Diamond
Twist Creek	AMD006	480283.4	5980612.0	517.4	198.4	-59.0°	120.0°	HQ2 Diamond
Twist Creek	AMD007	479855.0	5979634.2	593.5	152.4	-45.0°	56.0°	HQ2 Diamond
Twist Creek	AMD008	479853.6	5979633.3	593.7	195.8	-70.0°	56.0°	HQ2 Diamond
Happy Valley	AMD009	494224.5	5945659.0	699.7	224.1	-55.0°	235°	HQ2 Diamond

**Table 2.** Summary logging details for mineralised intersections observed in recent hole AMD009.

Hole	From (m)	To (m)	Interval* (m)	Geology	Alteration	Sulphides**	Visible gold?	Comments
AMD009	178.7	179.1	0.4	Laminated quartz vein	Carbonate (mod)	APY-tr, GAL-tr,	No	Porepunkah Reef
	179.1	181.5	2.4	Siltstone with minor veining	Carbonate (mod), chlorite (mod)	PY-tr, APY-tr	No	
	181.5	182.3	0.8	Laminated quartz vein	Carbonate (mod)	APY-2%, GAL-tr, SPH-tr	Yes	
	182.3	194.7	12.4	Siltstone with minor veining	Carbonate (wk), chlorite (mod)	APY-tr, PY-tr	No	
	194.7	196.2	1.5	Siltstone with minor veining	Carbonate (mod), chlorite (mod)	APY-tr, GAL-tr, SPH-tr, CPY-tr	No	New Happy Valley Reef. VG at 196.9 to 197.4m
	196.2	197.8	1.6	Quartz-carbonate vein	Clay (st)	APY-5%, GAL-tr, SPH-tr	Yes	
	197.8	198.4	0.6	Siltstone with minor veining	Carbonate (st), chlorite (mod)	APY-tr, PY-tr	No	
	198.4	198.8	0.4	Shear zone	Carbonate (st), chlorite (st)		No	
	198.8	200.6	1.8	Siltstone with minor veining	Carbonate (mod), chlorite (mod)	APY-tr, PY-tr	No	Old Happy Valley Reef, VG at 200.6 to 201.7m
	200.6	204.65	4.05	Laminated/bucky quartz vein	Carbonate (st), chlorite (mod)	APY-2%, GAL-tr, PY-tr	Yes	
	204.65	206	1.35	Siltstone	Carbonate (mod), chlorite (mod)	APY-tr, PY-tr	No	

\*Down hole interval, true widths 65-75% for AMD009.

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

**Table 3.** Significant assay results for 2025 diamond drilling at the Myrtleford Project (ASX AVM 31 March, 17 April & 5 May 2025). Significant intervals defined at a cut-off grade of 0.5g/t Au with up to three metres internal dilution.

Prospect	Hole ID	Interval (m)*	Au (g/t)	From (m)	Comments
Happy Valley	AMD001	0.9	<b>19</b>	157.8	Porpunkah Reef
		2.15	<b>4</b>	177.8	New Happy Valley Reef
		8.2	<b>22.4</b>	186	Old Happy Valley Reef
		includes 3.4	<b>52.7</b>	186	Old Happy Valley Reef
	AMD002	0.55	<b>2.2</b>	196.7	Porpunkah Reef
		2.9	<b>6.7</b>	208.8	New Happy Valley Reef
		includes 0.5	<b>36.6</b>	211.2	New Happy Valley Reef
		1.7	<b>2.5</b>	218	Old Happy Valley Reef
	AMD003	3.3	<b>11</b>	156.5	Porpunkah Reef
		includes 0.5	<b>68.1</b>	159.3	Porpunkah Reef
		6.1	<b>5.8</b>	165.5	New Happy Valley Reef
		includes 1.1	<b>29.3</b>	168.7	New Happy Valley Reef
		7.5	<b>47.9</b>	178.1	Old Happy Valley Reef
		includes 1.3	<b>271.6</b>	179.6	Old Happy Valley Reef
	AMD004	0.65	<b>1</b>	231.1	Porpunkah Reef
		6.1	<b>3.5</b>	245	New Happy Valley Reef
		1.1	<b>18.2</b>	250	New Happy Valley Reef
Twist Creek	AMD005	No significant intersections			
	AMD006	0.4	<b>2.3</b>	99.8	Scandinavian Reef
		0.6	<b>0.6</b>	113.4	Scandinavian Reef
	AMD007	1.1	<b>8.4</b>	88.6	Victoria Reef
		includes 0.75	<b>10.1</b>	88.6	Victoria Reef
		0.2	<b>0.6</b>	96.8	Victoria Reef
	AMD008	1.2	<b>0.5</b>	101.0	Victoria Reef
Happy Valley	AMD009	No significant intersections			

\*Down hole interval, true widths ~70-80% of down hole widths for AMD001, 003, 005, 006, 007 & 008; ~55-65% for AMD002 & 004; and ~60-70% for AMD009.



# 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 style="list-style-type: none"> <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>	<ul style="list-style-type: none"> <li>Diamond drilling techniques were used to obtain HQ-sized diamond core (63.5mm)</li> <li>The current program has employed HQ diamond core drilling with a standard tube in the zones of interest. Core recoveries are systematically recorded. All core drilled is oriented to the bottom of hole using an orientation tool</li> <li>Nominal one-metre half core samples were submitted to ALS Laboratories. Smaller intervals are occasionally employed to honour veining and geology. Assay standards and blanks are inserted into the batches as a part of the analytical procedures</li> <li>Each sample was assayed by Fire Assay (50g charge) and other accessory elements by ICP-AES</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>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</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 pressure is sometimes employed to maintain sample integrity</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>No analysis to determine relationship between sample recovery and grades have been undertaken for this program</li> </ul>
Logging	<ul style="list-style-type: none"> <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> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Systematic geological logging is being undertaken for this program. Data collected includes nature and extent of lithology, relationship between lithology and mineralisation, identification of nature and extent of alteration and mineralisation, and structural data such as bedding, cleavage, veins, faults etc including alpha &amp; beta angles</li> <li>Core logging is generally qualitative, although some estimates of veining and sulphides contents are semi-quantitative. All diamond core is photographed</li> <li>100% of core drilled in this program has been logged</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <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> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>The diamond core reported in this release was half-core sampled using a diamond saw</li> <li>No further sub-sampling was conducted in the field</li> <li>Sample sizes are considered appropriate for style and type of mineralisation being investigated</li> <li>Core was consistently cut near the orientation line, with the same side sampled in all cases to maintain representivity</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <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>	<ul style="list-style-type: none"> <li>Samples were crushed to a nominal 70% &lt;2 mm and pulverized to 85% &lt;75 µm. A 50g charge was taken for gold determination by fire assay. An accessory multielement suit was also determined using 4-acid digestion with ICP-AES.</li> <li>Use of Certified Reference Materials (CRMs): Multiple standards appropriate to the style of mineralisation were employed from reputable providers such as OREAS and Geostats.</li> </ul>

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Significant intersections reported in this release were confirmed by at least two Company personnel</li> <li>Advance has not employed 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 style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <li>The drilling spacing is considered appropriate for early-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 style="list-style-type: none"> <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 style="list-style-type: none"> <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
<i>Sample security</i>	<ul style="list-style-type: none"> <li><i>The measures taken to ensure sample security.</i></li> </ul>	<ul style="list-style-type: none"> <li><i>Sample logging and cutting was conducted at the Company's secure site near Beechworth, Victoria</i></li> <li><i>Samples were packaged on pallets and securely wrapped for delivery to the laboratory</i></li> </ul>
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <li><i>The results of any audits or reviews of sampling techniques</i></li> </ul>	<ul style="list-style-type: none"> <li><i>No audits or reviews conducted at this stage</i></li> </ul>

## 1.2 Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li><i>The Myrtleford Project comprises two exploration licences (EL006724 &amp; 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.</i></li> <li><i>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</i></li> <li><i>There is a 1% NSR on the property with option to buy back 0.5% for C \$3.3M</i></li> <li><i>The licence requires compliance with the Victorian Minerals Resources (Sustainable Development) Act 1990 (MRSDA)</i></li> <li><i>The exploration area contains no significant urban sites and is composed of state forest, softwood plantations, and grazing lands, providing accessible exploration ground</i></li> <li><i>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</i></li> </ul>



Criteria	JORC Code explanation	Commentary
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<p><u>Various Companies 1965 - 1982</u></p> <ul style="list-style-type: none"> <li>Minor exploration works by various companies including North Broken Hill Limited, MDF Pty Ltd, Minefields Exploration NL, Dampier Mining and Freeport Australia.</li> </ul> <p><u>Dart Mining NL</u></p> <ul style="list-style-type: none"> <li>2007-2011</li> <li>Conducted literature reviews, mapping, and modeling, focusing on Reduced Intrusive Related Gold (RIRG) mineralisation</li> </ul> <p><u>Golden Deeps Ltd</u></p> <ul style="list-style-type: none"> <li>2010-2015 (EL5272) and 2009-2015 (EL5239)</li> <li>Investigated reef, stockwork, and shear-hosted gold mineralisation. Activities included literature research, mapping, and geochemical analysis</li> </ul> <p><u>Northern Mine Ventures Pty Ltd</u></p> <ul style="list-style-type: none"> <li>2003-2015 (EL4697)</li> <li>Focused on alluvial and reef gold as well as molybdenum mineralisation. Conducted literature reviews, mapping, and geochemical analysis</li> </ul> <p><u>Silkfield Holdings Pty Ltd</u></p> <ul style="list-style-type: none"> <li>2005-2015 (EL4866)</li> <li>Focused on molybdenum mineralisation, undertaking sampling at areas distant from the lease boundary</li> </ul> <p><u>Beechworth Resources Pty Ltd</u></p> <ul style="list-style-type: none"> <li>2012-2017 (EL5418)</li> <li>Exploration for disseminated, porphyry-style, or stockwork mineralisation. Conducted literature reviews, mapping, and sampling</li> </ul> <p><u>E79 Resources Pty Ltd (current holder)</u></p> <ul style="list-style-type: none"> <li>2020-present</li> <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>

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Geology	<ul style="list-style-type: none"> <li>• <i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>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.</i></li> <li>• <i>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.</i></li> <li>• <i>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.</i></li> <li>• <i>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.</i></li> <li>• <i>Gold is also associated with alluvial deposits from weathered reef material. Supergene enrichment further concentrates gold in regolith profiles through weathering and groundwater interaction.</i></li> </ul>
Drill hole Information	<ul style="list-style-type: none"> <li>• <i>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:</i> <ul style="list-style-type: none"> <li>○ <i>easting and northing of the drill hole collar</i></li> <li>○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>○ <i>dip and azimuth of the hole</i></li> <li>○ <i>down hole length and interception depth</i></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• <i>Relevant drill hole data is given in Table 1 in the body of the report</i></li> </ul>

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	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <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>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <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>	<ul style="list-style-type: none"> <li>• Given the orientation of the drilling to the interpreted mineralised structures, true widths of ~70-80% of down hole widths are expected for AMD001, 003, 005, 006, 007 &amp; 008; ~55-65% for AMD002 &amp; 004; and ~60-70% for AMD009.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Refer to main body of announcement</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Current result are shown in relation to all other nearby drilling at the prospect in the relevant plan and long section.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Refer to main body of announcement</li> </ul>

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<i>Further work</i>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><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></li> </ul>	<ul style="list-style-type: none"> <li><i>Refer to main body of announcement</i></li> </ul>