



27 November 2025

**Iltani Shareholders approve QIC Investment**

Silver, critical minerals and base metals explorer **Iltani Resources** (ASX: ILT, “Iltani” or “the Company”) is pleased to announce the \$2.0M equity investment by the Queensland Investment Corporation’s (**QIC**) Critical Minerals and Battery Technology Fund (**QCMBTF**) into Iltani Resources was overwhelmingly approved by Iltani shareholders at the Company’s AGM.

**HIGHLIGHTS:**

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- Iltani shareholders approve **\$2.0M Equity Investment** in Iltani Resources by the QIC Critical Minerals and Battery Technology Fund (QCMBTF) to advance development of the Orient Silver-Indium Project in Northern Queensland.
  - **A \$6.0M Royalty Investment (upfront, non-dilutive funding tied to royalties based on future product sales)** was subject to the approval of the equity investment by Iltani shareholders and will now also go ahead.
  - **ILT expects to issue the Equity Investment shares** (5,405,405 new fully paid ordinary shares in Iltani shares to QCMBTF at an issue price of \$0.37 per share) and **receive \$8.0M in funds** from QCMBTF on 11 December 2025.
  - QCMBTF is managed by QIC, a Queensland government owned corporation with **A\$131.6bn in assets under management** (as of 30 June 2025).
  - QCMBTF funding will **de-risk and facilitate the rapid acceleration** of continued exploration activities and project development at the Orient Silver-Indium Project.
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**Iltani Managing Director Donald Garner** commented: *“With the overwhelming support of existing Iltani shareholders expressed at our recent AGM, we are very pleased to welcome the QIC’s Critical Minerals and Battery Technology Fund (QCMBTf) as our newest shareholder.*

*The support and funding from the QCMBTf will enable Iltani to accelerate exploration and development activities at our Orient Silver-Indium Project.*

*Iltani recently announced an Orient Project total Mineral Resource Estimate (MRE) of **34.2Mt @ 110.4 g/t Ag Eq.** combining the Orient East and West deposits, and in addition, we have commenced the project’s design, technical work, permitting and approval process as we advance towards production.*

*We are also continuing to explore the larger Orient Project, seeking to grow the existing MRE at Orient West and East and target new areas at Orient including Orient North, South & Deadman Creek to delineate additional resources.*

*Strategically, this investment also delivers long-term alignment with the Queensland Government’s policy to position the North Queensland region as a key supplier of critical minerals used in the global economy and demonstrates the Queensland Government’s continued support for the Queensland mining sector, de-risking the Orient Project.*

*This is an exciting time for all shareholders and stakeholders in Iltani, as we advance the Orient Silver-Indium Project, in this high silver price environment, and we will continue to keep our shareholders updated of our progress and milestones.”*

#### **About QCMBTf**

The primary objective of the \$150 million QCMBTf is to support businesses across the critical minerals supply chain in Queensland, through debt, equity and/or hybrid investment in growth-stage businesses. More specifically, the mandate includes investment in projects that will create Queensland-based jobs, deliver economic growth in Queensland, and support development to allow the growth of the critical minerals sector within Queensland.

The QCMBTf is managed by Queensland Investment Corporation (QIC).

#### **About Queensland Investment Corporation (QIC)**

QIC is a long-term specialist manager in alternatives offering infrastructure, real estate, private capital, private debt, liquid strategies and multi-asset investments. It is one of the largest institutional investment managers in Australia, with A\$131.6bn in assets under management (as of 30 June 2025). QIC has more than 900 employees and serves approximately 120 clients (as of 30 June 2025). Headquartered in Brisbane, Australia, QIC also has offices in Sydney, Melbourne, New York, San Francisco, London and Singapore.

## 1. Orient Silver-Indium Project Overview

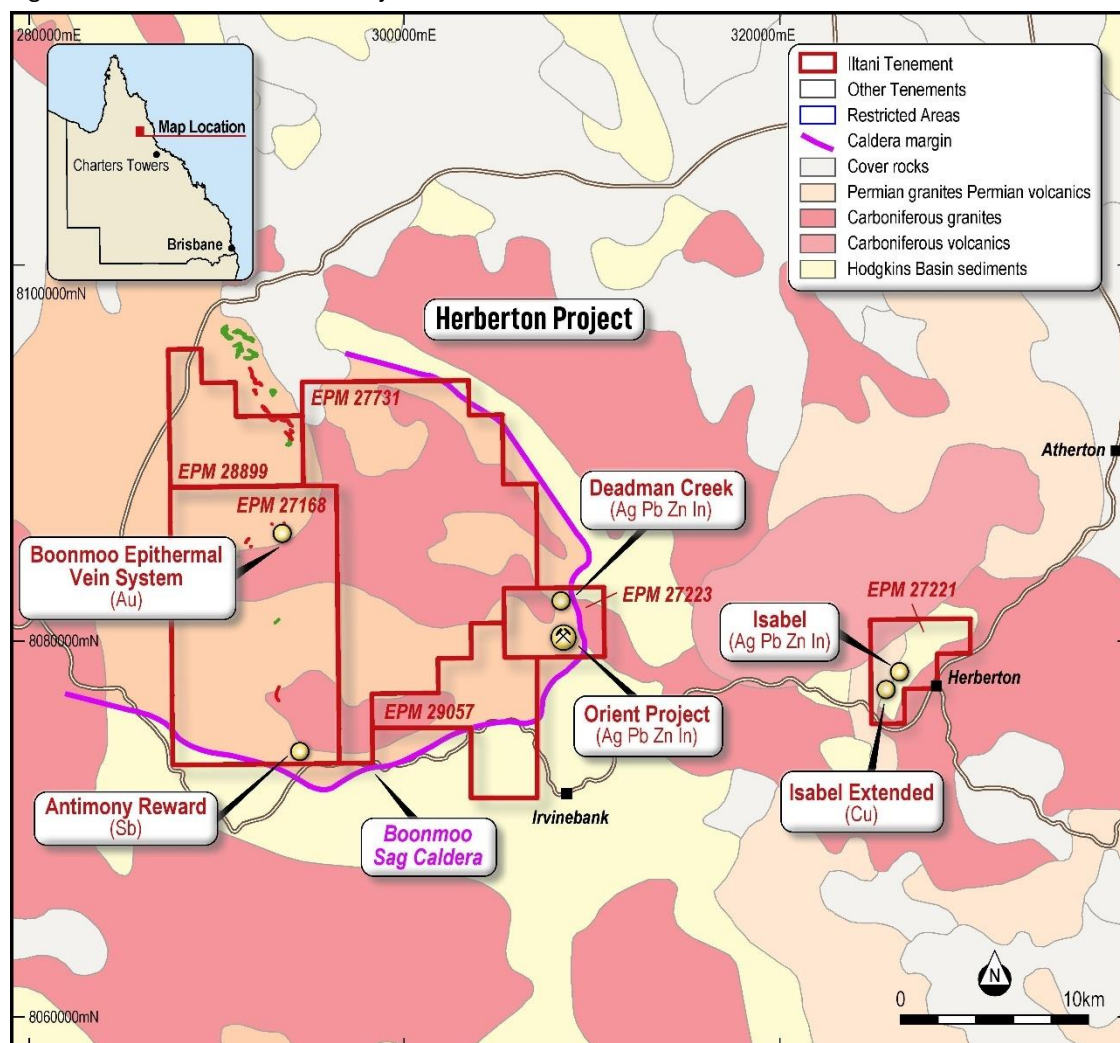
Orient is Australia's largest known silver-indium deposit and is located in Northern Queensland, approximately 120km SW of Cairns (Figure 8).

Orient is part of Iltani's larger Herberton Project, where Iltani holds approximately 370km<sup>2</sup> of wholly owned tenements in the Herberton Mineral Field, with most of the tenements located approximately 20km west of the historical mining town of Herberton in Northern Queensland.

The Herberton Mineral Field is a highly prospective terrain with a long history of mining. Tin deposits discovered in 1880; more than 2,400 historical mines and prospects known in the Herberton-Mt Garnet region. The area has been mainly worked for tin, but also tungsten, copper and silver-lead-zinc plus bismuth, antimony, molybdenum and gold.

Iltani's tenement holdings cover the area of the Boonmoo Sag Caldera, which in addition to Orient includes several historical Cu, Ag-Pb-Zn mines and Au targets. Iltani also holds a tenement over the Isabel deposit (a low tonnage exceptionally high-grade Cu-Pb-Zn-In-Ag rich massive sulphide deposit) and the high grade Cu-rich massive sulphide target at Isabel Extended.

Figure 1 Herberton and Orient Project Location



Orient is a large-scale silver rich epithermal system, extending over at least 6km<sup>2</sup>, featuring high-grade sulphide-rich veins surrounded by extensive lower grade zones (up to 100m thick). The key economic minerals are silver-rich galena (lead sulphide) & indium-rich sphalerite (zinc sulphide), with historical test work indicating that silver, indium, lead and zinc are recoverable to, and payable in a lead-silver concentrate & a zinc-indium-silver concentrate.



To date, Iltani has defined an Orient Project Mineral Resource Estimate (MRE) of **34.2 Mt @ 110.4 g/t Ag Eq.** (Table 2) consisting of Orient East (**12.6 Mt @ 128 g/t Ag Eq.**) plus Orient West (**21.6 Mt @ 100.5 g/t Ag Eq.**)

Table 1 Orient Project JORC Resource Estimate (60 g/t Ag Eq. cut-off grade)

	Resource Parameters						Contained Metal				
	Tonnes	Ag	In	Pb	Zn	Ag Eq.	Ag	In	Pb	Zn	Ag Eq.
Category	Mt	g/t	g/t	%	%	g/t	Moz	t	Kt	Kt	Moz
Indicated	21.5	31.8	15.4	0.74	0.90	110.1	22.0	332	159	193	76.1
Inferred	12.7	30.5	19.5	0.73	0.91	111.0	12.4	247	93	115	45.3
<b>Total</b>	<b>34.2</b>	<b>31.3</b>	<b>16.9</b>	<b>0.74</b>	<b>0.90</b>	<b>110.4</b>	<b>34.4</b>	<b>579</b>	<b>252</b>	<b>308</b>	<b>121.4</b>

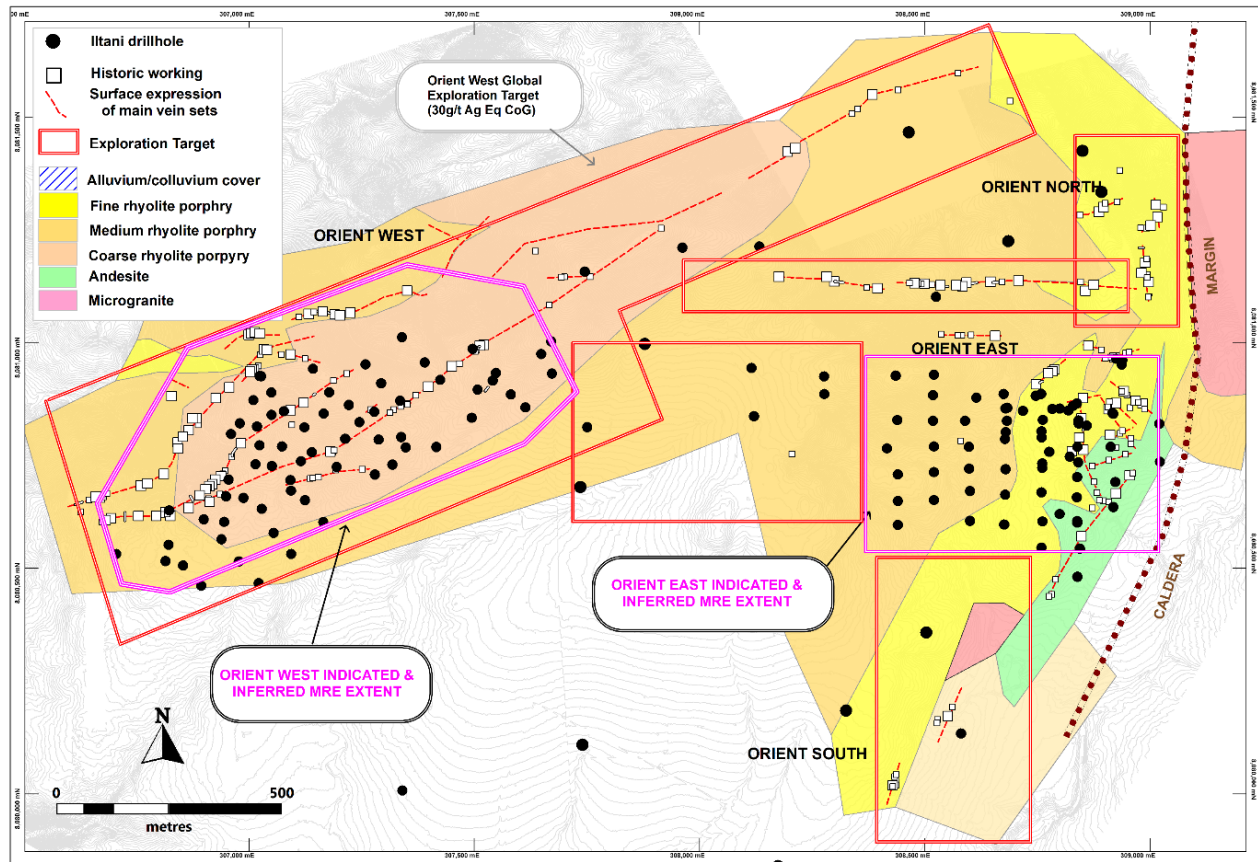
Table 2 Orient East JORC Resource Estimate (60 g/t Ag Eq. cut-off grade)

	Resource Parameters						Contained Metal				
	Tonnes	Ag	In	Pb	Zn	Ag Eq.	Ag	In	Pb	Zn	Ag Eq.
Category	Mt	g/t	g/t	%	%	g/t	Moz	t	Kt	Kt	Moz
Indicated	9.4	37	7	0.93	0.96	121	11.2	66	88	90	36.8
Inferred	3.1	45	17.9	1.14	1.09	148	4.6	56	36	34	15.0
<b>Total</b>	<b>12.6</b>	<b>39</b>	<b>9.7</b>	<b>0.98</b>	<b>0.99</b>	<b>128</b>	<b>15.8</b>	<b>122</b>	<b>124</b>	<b>124</b>	<b>51.8</b>

Table 3 Orient West JORC Resource Estimate (60 g/t Ag Eq. cut-off grade)

	Resource Parameters						Contained Metal				
	Tonnes	Ag	In	Pb	Zn	Ag Eq.	Ag	In	Pb	Zn	Ag Eq.
Category	Mt	g/t	g/t	%	%	g/t	Moz	t	Kt	Kt	Moz
Indicated	12.1	27.8	22.0	0.59	0.85	101.7	10.8	265	71	103	39.5
Inferred	9.6	25.8	20.0	0.60	0.85	99.0	7.9	191	57	81	30.4
<b>Total</b>	<b>21.6</b>	<b>26.9</b>	<b>21.1</b>	<b>0.59</b>	<b>0.85</b>	<b>100.5</b>	<b>18.7</b>	<b>456</b>	<b>128</b>	<b>184</b>	<b>69.9</b>

Figure 2 Orient Silver-Indium Project



There is also a material Orient Project Exploration Target Estimate of **15.4 – 18.8 Mt @ 95 – 117 g/t Ag Eq.** (Table 4) which Iltani intends to convert to Mineral Resources through further drilling.

Table 4 Orient Project Exploration Target Estimate (60 g/t Ag Eq. cut-off grade)

		Resource Parameters					
		Tonnes	Ag	In	Pb	Zn	Ag Eq.
		Mt	g/t	g/t	%	%	g/t
Orient East	Min	6.5	34.7	19.7	0.89	0.88	120.0
	Max	7.9	42.4	24.1	1.09	1.08	146.6
Orient West	Min	8.9	19.4	13.1	0.47	0.71	77.7
	Max	10.9	23.8	16.1	0.57	0.87	94.9
Orient Project	Min	15.4	25.8	15.9	0.65	0.78	95
	Max	18.8	31.6	19.4	0.79	0.96	117

The potential quantity and grade of the Exploration Target is conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target has been prepared in accordance with the 2012 Edition of The Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves ('the JORC Code')



#### **Authorisation**

This announcement has been approved for issue by Donald Garner, Iltani Resources Managing Director.

#### **Contact Details**

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#### **Competent Persons Statement**

##### **Orient Mineral Resource Estimate**

The information in this report that relates to the Orient Mineral Resource Estimate is based on information compiled by Mr Louis Cohalan who is a member of The Australasian Institute of Geologists (AIG), and is a full time employee of Mining One Consultants, and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (JORC Code).

Mr Cohalan consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

##### **Exploration Results**

The information in this report that relates to Exploration Results is based on information compiled by Mr Erik Norum who is a member of The Australasian Institute of Geologists (AIG), and is an employee of Iltani Resources Limited., and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (JORC Code).

Mr Norum consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

##### **Exploration Target**

The Exploration Target estimate has been prepared by Mr Stuart Hutchin, who is a Member of the Australian Institute of Geoscientists. Mr Hutchin is a full-time employee of Mining One Consultants. Mr Hutchin has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Mr Hutchin consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.

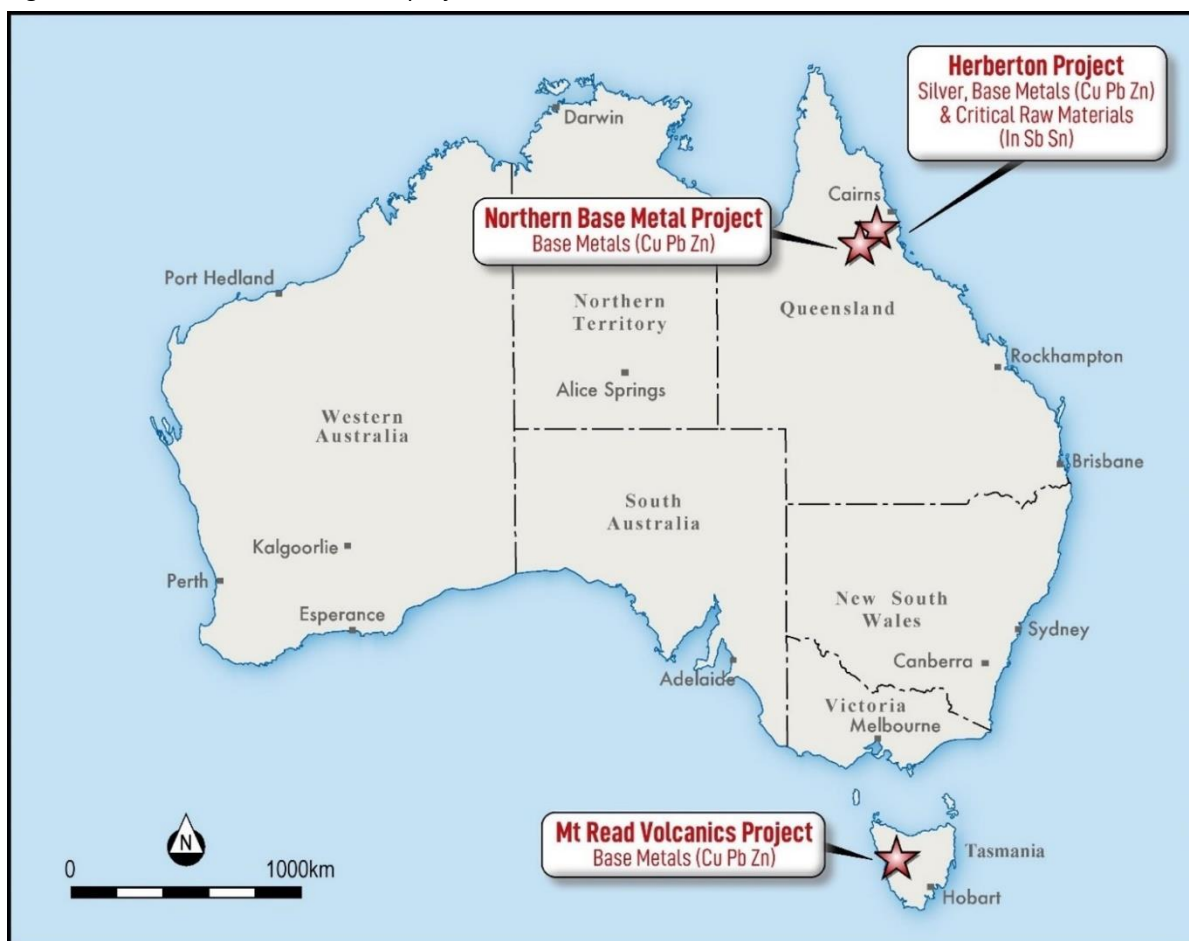


### About Iltani Resources

Iltani Resources (ASX: ILT) is an ASX listed company focused on exploring for and developing the precious metals and base metals projects to deliver the metals and critical minerals required to create a low emission future. It has built a portfolio of advanced exploration projects in Queensland and Tasmania with multiple high quality, drill-ready targets. Iltani has completed drilling at the Orient Silver-Indium Project, part of its Herberton Project, in Northern Queensland. The drilling has returned outstanding intercepts of silver-lead-zinc-indium mineralisation, positioning Orient as Australia's most exciting silver-indium discovery.

Other projects include the Northern Base Metal Project in Northern Queensland plus the Mt Read Volcanics Project in Tasmania.

Figure 3 Location of Iltani Resources' projects in Queensland and Tasmania




**Metallurgical Equivalent Calculation – Additional Disclosure**

The equivalent silver formula is  $\text{Ag Eq.} = \text{Ag} + (\text{Pb} \times 35.5) + (\text{Zn} \times 50.2) + (\text{In} \times 0.47)$

Table 5 Metal Equivalent Calculation - Recoveries and Commodity Prices

<b>Metal</b>	<b>Price/Unit</b>	<b>Recovery</b>
Silver	US\$20/oz	87%
Lead	US\$1.00/lb	90%
Zinc	US\$1.50/lb	85%
Indium	US\$350/kg	85%

Please refer to the release dated 14 November 2023 (Test Work Confirms Silver-Indium Production Potential) detailing the historical test work which Iltani is using to support the metal equivalent calculation.

The metal equivalent calculation (Ag Eq.) assumes lead and silver will be recovered to a lead concentrate and zinc, silver and indium will be recovered to a zinc concentrate. It is Iltani's opinion that all the elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold.

It should be noted that there are other metals present, notably antimony and tin, which have the potential to be included in the metallurgical equivalent calculation, but at this stage, Iltani has chosen not to do so. These metals will likely also be recovered to the concentrates, notably the lead concentrate, however Iltani is currently assuming that these metals will not be payable, so are excluded from the metallurgical equivalent calculation.

Should this situation change, and the antimony and tin become payable in the lead concentrate and/or metallurgical test work indicates that the antimony or tin can be recovered to a separate concentrate where they are payable, then the metallurgical equivalent calculation could be expanded to include these metals.





## **Orient West Exploration Target – Additional Disclosure**

### **1. Summary of Relevant Exploration Data**

The Exploration Target is based on the interpretation of the following geology and mineralisation data that has been collated as of the date of this announcement, which includes previously reported exploration results, and information in this report that relates to previously reported exploration results has been cross-referenced in this report to the date it was reported to the ASX. Exploration data is comprised of:

- 22 reverse circulation (RC) drill holes completed for 4,406 metres drilled
- 2,773 assay results from RC drill hole samples
- Detailed surface geological mapping
- Wireframing and 3D block modelling of the Orient West mineralised vein systems.

Historical exploration completed at Orient includes:

- 255 rock chip assay results from Orient East and Orient West
- Geophysical data sets (14km<sup>2</sup> drone mag survey over the Orient area plus 7.18-line km of a dipole-dipole Induced Polarisation survey)
- Great Northern Mining Corporation (GNMC) completed 16 diamond drill holes at Orient West in the 1970s. Drilling did not delineate the margins of mineralisation, leaving it open to extension in all directions. GNMC undertook limited assay of the drill samples (core and percussion) with a focus on the high-grade vein system. Extensive low-grade mineralisation was logged, usually forming halos around the higher grade veins but this was not assayed. The assay data was not used in the Exploration Target estimation process (due to lack of certainty of the data), and the geological data was used in the wireframing process.

### **2. Methodology to Determine the Grade and Tonnage Range for the Exploration Target**

Resource estimation was performed using Leapfrog Edge by Mining One Pty Ltd, Melbourne.

Wireframes were constructed for each individual vein. Mineralised intercepts in downhole drilling align from section to section along structures that can be assumed to be continuous between drilling. Mineralised zones broadly pinch and swell but can confidently be linked together across drilled sections.

Assays were composited in each domain to 1m which is the nominal assay interval. Domains were snapped to assay intervals. Ag, Pb, Zn & In were estimated from the composites in each domain using hard boundaries using ordinary kriging and inverse distance squared (ID2) estimation. Parent cell grades were estimated within each domain, dependent upon data density and if variographic analysis was possible. The domains containing the greatest amount of data were estimated using ordinary kriging (OK), with domains comprising less or sparse data being estimated via inverse distance squared (ID2) or nearest neighbour (NN) methodologies.

A multiple-pass estimation strategy was applied. Quantitative Kriging Neighbourhood Analysis (QKNA) assisted with the selection of search distances and sample number constraints. Extrapolation was limited to approximately half the nominal drill spacing. The relative correlation of metals estimated resulted in similar outcomes from variography and QKNA. Given the higher contribution of Ag to the resource, these values were applied for the other elements (As, In, Pb, Zn).

The Block Model has parent blocks 20m x 20m x 10m. It is sub-blocked using an octree method 8 x 8 x 16 resulting in sub-blocks as small as 2.5 m x 2.5m x 0.625m to honour the vein geometry even as they pinch out or splay against each other.



The Exploration Target is reported from the same Orient West Resource Block Model. It consists of the remaining blocks that are either “Unclassified” or outside the RPEEE (Reasonable Prospects for Eventual Economic Extraction) optimised pit shell.

### **3. Progress Towards a Mineral Resource Estimate**

Proposed exploration activities designed to progress the Orient West Exploration Target to a Mineral Resource Estimate will consist of an infill drilling program and are planned to take place over the next 6 to 12 months.

## **Orient East Exploration Target – Additional Disclosure**

### **1. Summary of Relevant Exploration Data**

The Orient East Exploration Target is based on the interpretation of the following geology and mineralisation data that has been collated as of the date of this announcement and information in this report that relates to previously reported exploration results has been cross-referenced in this report to the date it was reported to the ASX. Exploration data is comprised of:

- 35 reverse circulation (RC) drill holes completed for 5,154 metres drilled
- 2,522 assay results from RC drill hole samples
- Detailed surface geological mapping
- Wireframing and 3D block modelling of the Orient East mineralised vein systems.

(NB: drill samples comprise 1m cone split samples, 4m composite spear samples, with some samples not submitted for assay as they were first tested with a portable XRF device).

Historical exploration completed at Orient includes:

- 255 rock chip assay results from Orient East and Orient West
- Geophysical data sets (14km<sup>2</sup> drone mag survey over the Orient area plus 7.18-line km of a dipole-dipole Induced Polarisation survey)
- Great Northern Mining Corporation (GNMC) completed 16 diamond drill holes at Orient West and five diamond drill holes at Orient East in the 1970s. Drilling did not delineate the margins of mineralisation, leaving it open to extension in all directions. GNMC undertook limited assay of the drill core samples with a focus on the massive sulphide high grade veins only. Extensive low-grade mineralisation was logged, usually forming halos around the higher grade veins but this was not assayed. The historic drill data was not used in the Exploration Target estimation process due to lack of certainty of the data.

### **2. Methodology to Determine the Grade and Tonnage Range for the Exploration Target**

Resource estimation was performed using Leapfrog Edge by Mining One Pty Ltd, Melbourne.

Wireframes were constructed for each individual vein. Mineralised intercepts in downhole drilling align from section to section along structures that can be assumed to be continuous between drilling. Mineralised zones broadly pinch and swell but can confidently be linked together across drilled sections.

Assays were composited in each domain to 1m which is the nominal assay interval. Domains were snapped to assay intervals. Ag, Pb, Zn & In were estimated from the composites in each domain using hard boundaries using ordinary kriging and inverse distance squared (ID2) estimation. Parent cell grades were estimated within each domain, dependent upon data density and if variographic analysis was possible. The domains containing the greatest amount of data were estimated using ordinary kriging (OK), with domains comprising less or sparse data being estimated via inverse distance squared (ID2) or nearest neighbour (NN) methodologies.

A multiple-pass estimation strategy was applied. Quantitative Kriging Neighbourhood Analysis (QKNA) assisted with the selection of search distances and sample number constraints. Extrapolation was limited to approximately half the nominal drill spacing. The relative correlation of metals estimated resulted in similar outcomes from variography and QKNA. Given the higher contribution of Ag to the resource, these values were applied for the other elements (As, In, Pb, Zn).

The Block Model has parent blocks 15m x 15m x 15m. It is sub-blocked using an octree method 16 x 16 x 16 resulting in sub-blocks as small as 0.9375m x 20.9375m x 0.9375m to honour the vein geometry even as they pinch out or splay against each other.



The Exploration Target is reported from the same Orient East Resource Block Model. It consists of the remaining blocks that are either “Unclassified” or outside the RPEEE (Reasonable Prospects for Eventual Economic Extraction) optimised pit shell.

### **3. Progress Towards an Orient East Mineral Resource Estimate**

Proposed exploration activities designed to progress the Orient East Exploration Target to a Mineral Resource Estimate will consist of infill drilling and are planned to take place over the next six to twelve months