

31 January 2025

### **December 2024 Quarter Highlights**

During the Quarter ending 31 December 2024 (**December Quarter**), **Xanadu Mines Ltd (Xanadu** or the **Company**) delivered and published a high value Pre-Feasibility Study (**PFS**) and Maiden Ore Reserve (**Reserve**) for the Kharmagtai Copper and Gold Project (**Kharmagtai Project**), which confirmed it as a world class, low-cost, long-life copper-gold mine. Operatorship was then transitioned to Xanadu's JV partner the Zijin Mining Group Co. Ltd (**Zijin**), as the JV commenced planning for a Bankable Feasibility Study (**BFS**) to start in the March Quarter. The Company also progressed exploration activities at its Sant Tolgoi Copper-Nickel Project (**Sant Tolgoi**) and completed an equity placement of \$7.5 million.

### **Kharmagtai Copper-Gold Project**

- Delivered a Pre-Feasibility Study (PFS), Maiden Ore Reserve, and Updated Resource for the Kharmagtai Project<sup>1,2</sup>, outlining a 29-year life, large scale, low cost, open pit copper-gold operation with compelling economics.
- Under the joint venture agreement (JVA), delivery of the PFS KPIs triggered two key events: 1) transition of JV
   Operatorship to Zijin, and 2) vesting of two 6-month options, granted for Xanadu's benefit by the original Zijin
   investment agreement.
- Operatorship was smoothly transitioned to Zijin, with the JV now planning the next stage through to Financial Investment Decision (FID).
- The budget for this next stage cannot be approved without Xanadu having a viable funding solution in place.
   The Company is therefore focussed on reviewing all strategic options for Xanadu and its shareholders, to ensure it can move forward unconstrained, whilst ensuring value is maximised for our shareholders.
- Xanadu will meet with Zijin in Xiamen, China in early February to commence consideration of the scope, budget and schedule for the next stage of development.

<sup>&</sup>lt;sup>1</sup> ASX/TSX Announcement 14 October 2024 – Pre-Feasibility Study Kharmagtai Copper-Gold Project

<sup>&</sup>lt;sup>2</sup> ASX/TSX Announcement 14 October 2024 – Kharmagtai Maiden Ore Reserve, Updated Mineral Resource

### Sant Tolgoi Copper-Nickel Project

- Reconnaissance rock-chip samples collected at the Sant Tolgoi project have returned high-grade results of up to 2.1% Cu from multiple gossan outcrops<sup>3</sup>.
- Detailed mapping, geophysics and geochemistry defines at least 4 high-priority drill targets over a 4-kilometre-long splay off the Khangai Fault System.
- Follow-up drilling to commence in Q2 2025.

### Corporate

- Completed a placement for 136.5 million new shares at \$0.055 per share to raise \$7.5 million (before costs).
   The placement was well supported by both domestic and international, natural resources-focused institutional investors. The \$7.5 million includes 26.5 million new shares to Zijin to maintain its pro-rata holding, which was approved by shareholders in December 2024 and completed in early January 2025.
- Xanadu is well-funded, with A\$6.2 million in cash on 31 December, prior to receipt of the final \$1.46 million placement component from Zijin in early January 2025.

#### Executive Chairman & Managing Director, Colin Moorhead, said:

"The December Quarter was a very significant one for Xanadu as The Company fulfilled its commitments to our Joint Venture with Zijin by delivering a high quality, western standard prefeasibility study for the Kharmagtai Project. This PFS describes a globally significant mine that produces on average 75 thousand tonnes of copper and 165 thousand ounces of gold metal per annum over a mine life of 29 years. Delivery of the PFS also triggered a change of operatorship of the JV from Xanadu to Zijin, which was completed smoothly during the quarter. As operator, Zijin are now planning the next stage of work which will target a final investment decision to construct Mongolia's next big copper mine, a project that should benefit all stakeholders. Xanadu is proud of its role in progressing Kharmagtai to this point, and The Company is now focused on determining the best way forward for our shareholders.

The results from our first pass exploration at Sant Tolgoi were quite encouraging and our exploration geologists are now busy planning follow up drilling that The Company expects to commence in the spring".

<sup>&</sup>lt;sup>3</sup> ASX/TSX Announcement 20 November 2024 – Sant Tolgoi Exploration Update

<sup>&</sup>lt;sup>4</sup> ASX/TSX Announcement 5 November 2024 - \$5.5 Million Placement

<sup>&</sup>lt;sup>5</sup> ASX/TSX Announcement 14 November 2024 – Placement Expanded to \$7.5 Million

<sup>&</sup>lt;sup>6</sup> ASX/TSX Announcement 20 December 2024 – Results of Extraordinary General Meeting

<sup>&</sup>lt;sup>7</sup> ASX/TSX Announcement 8 January 2025 – Completion of Placement to Zijin Mining

### Kharmagtai PFS

The Kharmagtai PFS was delivered on 14 October 2024<sup>8</sup>, confirming a globally significant, long life, low cost, low risk future copper-gold mine in the South Gobi region of Mongolia. Key findings, presented in 100% terms, are as follows:

- Confirms Kharmagtai as a potential world class, low cost, long life mine. Estimated Results:
  - o 21% IRR (range 14-25%, and 31% at spot commodity prices)
  - US\$930 million NPV @ 8% (range US\$ 450-1,220 million, and US\$1,880 million at spot commodity prices)
  - 4-year payback (range 4-5 years, and 3 years at spot commodity prices)
  - o 29-year mine life
- Projected production ranges from 60-80ktpa copper and 165-170kozpa gold production across the first and second stages of expansion.
- First quartile all-in sustaining (C1) costs of US\$0.70/lb Cu for first eight years, net of by-product credits
- Conventional, low technical complexity open pit and process plant with low 0.6:1 strip ratio for first eight years
- Located in sparsely populated, flat terrain, with nearby established rail, power and water links
- Bankable Feasibility Study expected to commence in Q1 CY2025 and complete in Q2 of CY2026
- Robust study outcomes, led by high quality advisory team

### Kharmagtai Maiden Ore Reserve and Updated Resource

The Kharmagtai Maiden Ore Reserve and Updated Mineral Resource were published on 14 October 2024<sup>9</sup>. Key findings are outlined below:

- Kharmagtai Maiden Ore Reserve reported with approximately 1.6Mt Cu and 4.0Moz Au, comprised of Indicated
  material within the pit shells in the Kharmagtai PFS, but excluding the final pit phase at White Hill which is
  primarily driven by Inferred material.
- Significant increase in Kharmagtai MRE as Kharmagtai adopts the PFS marginal cut-off grade for economic extraction within the open pit.
  - Open Pit Resource cut-off reduced from 0.20% CuEq to 0.13% CuEq to match the PFS mine plan marginal cut-off grade.
  - Contained copper increase from 3.8Mt to 4.7Mt Cu, or an increase of 0.9Mt Cu.
  - Contained gold increase from 9.3Moz to 11Moz Au, or an increase of 1.7Moz Au.
  - No additional drilling has been completed since August 2024. The MRE growth is exclusively due to change in cut-off grade aligned to PFS¹ calculations by Mining Plus.

<sup>&</sup>lt;sup>8</sup> ASX/TSX Announcement 14 October 2024 – Pre-Feasibility Study Kharmagtai Copper-Gold Project

<sup>&</sup>lt;sup>9</sup> ASX/TSX Announcement 14 October 2024 – Kharmagtai Maiden Ore Reserve, Updated Mineral Resource

### **Kharmagtai Forward Works**

Xanadu and Zijin are working closely to finalise the Plan, Schedule and Budget for the BFS in 2025-2026, expected to commence in Q1 CY2025. The work plan will include the following components.

- Mongolian technical reporting, environmental studies and permitting
- · Water exploration and commercial engagement
- Investigation of material upsides including oxide leaching, pit slope design, silver recovery, and bulk underground mining potential.
- Additional data acquisition to BFS standards related to metallurgy and geotechnical data.
- Resource drilling to validate PFS modelling and bring the final cutbacks to fully indicated status
- Detailed engineering design
- Power supplier engagement
- · Continued exploration at depth and along strike

### Kharmagtai Funding

Xanadu will advance the Kharmagtai Copper-Gold Project to maximise shareholder value, and the Company is investigating multiple paths forward to provide this funding. This may include a transaction with Zijin or a third party or direct funding through debt, equity or offtake. Xanadu is progressing each of these simultaneous pathways forward.

Xanadu has retained Bacchus Capital as its Strategic Funding Adviser<sup>10</sup> to evaluate direct funding options that retain its share of the project. Xanadu has retained Jefferies as its M&A and Defence Adviser. Alternatively, in accordance with the JV Shareholder Agreement with Zijin<sup>11</sup>, following completion of the PFS in mid-October 2024, Xanadu has 6 months to potentially exercise two put options with Zijin, at Xanadu's discretion. These put options would require shareholder approval following a notice of Extraordinary General Meeting (**EGM**).

Under the put options, Xanadu may exercise a six-month put option to sell its 50% share of the Phase 3 JV (interest in Khuiten Metals) to Zijin for US\$50 million or exercise a six-month put option to sell half of its share of the Phase 3 JV (25%) to Zijin for US\$25 million plus a loan carry for Xanadu's remaining ~19.1% share of costs until commercial production at Kharmagtai; or

# Sant Tolgoi Copper-Nickel Project<sup>12</sup>

The Sant Tolgoi Project covers two Exploration License's, XV-17774 (Oyut) and XV-21887 (Sant Tolgoi) in the Zavchan Province of Western Mongolia with a combined area of over 40km2 (**Figure 1**). Geological mapping, surface rock-chip sampling and geophysics have confirmed the preference of several large anomalies associated with outcropping mafic intrusions. The Project lies on the western extension to the of the deep seated Khangai Fault systems, a metalliferous fault network which hosts several significant mafic and ultramafic intrusions that are highly encouraging for intrusion hosted copper and nickel discoveries.

<sup>&</sup>lt;sup>10</sup> ASX/TSX Announcement 18 April 2024 – Bacchus Capital Engaged as Strategic & Project Funding Advisor

<sup>&</sup>lt;sup>11</sup> ASX/TSX Announcement 21 December 2022 – Investment Deal Signed with Zijin – Pathway to Production

<sup>&</sup>lt;sup>12</sup> ASX/TSX Announcement 20 November 2024 – High Priority Copper Drill Targets Defined at Sant Tolgoi

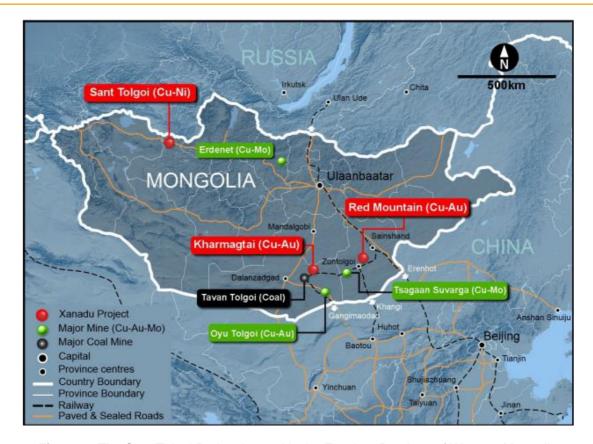


Figure 1: The Sant Tolgoi Project located in the Zavchan Province of Western Mongolia

Four key targets have been identified, based firstly on favourable geology and co-incident strong geochemistry, supported by the geophysical properties indicative of mineral deposits (Figure 2).

Geochemistry defined four distinct copper targets at surface (Figure 3). **Target 1** consists of outcropping copper oxides (Malachite and Azurite) up to 1% copper in assays with mineralisation associated with coarse grained gabbro stock covering a 500m x 300m area. This area sits within a fault jog on a splay off the Khangai Fault System, where dilation could have created space for mineralised intrusions. Magnetics show a strong remanent magnetic feature in 3D suggesting the target consists of an intrusive rock, or rock that has been altered or mineralised by hydrothermal fluids. Gravity data shows a strong density contrast with surrounding rocks, indicative of a denser, potentially mineralised intrusive. A Dipole-Dipole Induced Polarisation (DDIP) line that crossed the target shows a relatively strong 20mV/V IP chargeability anomaly directly below anomalous geochemistry, indicative of disseminated sulphides in a mineralised intrusive. Controlled source audio-frequency magnetotellurics (CSAMT) data also shows a conductive zone associated with the center of this Induced Polarisation (IP) Chargeability anomaly, potentially massive sulphide, surrounded by a resistive halo.

**Target 2** is outcropping copper (up to 2.1% Cu) mineralisation associated with coarse grained gabbro sill like body along the structure and covering a 300m x 50m area. Magnetics show a moderate remanent magnetic feature in 3D suggesting the target consists of an intrusive rock, or rock that has been altered or mineralised. Gravity data shows a strong density contrast with surrounding rocks, indicative of a denser, potentially mineralised intrusive. A DDIP line that crossed the target shows a moderate 17mV/V IP chargeability anomaly directly below the geochemistry, indicative of disseminated sulphides. CSAMT data also shows a conductive zone, potentially massive sulphide in an intrusive.

| Page 6 of 29

**Target 3** is a blind geophysical target under the cover. Target has high density and moderate magnetic features similar with targets have outcropping copper mineralisation. The size of the anomaly is 300m x 200m.

**Target 4** is a blind geophysical target. Target has high density and moderate magnetic features similar with targets have outcropping copper mineralisation. The size of the anomaly is 400m x 300m.

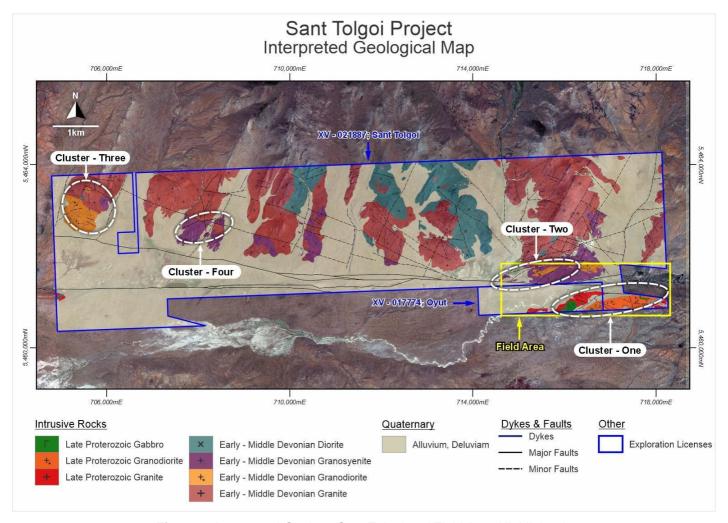


Figure 2: Interpreted Geology Sant Tolgoi and Field Area Highlighted

| Page 7 of 29

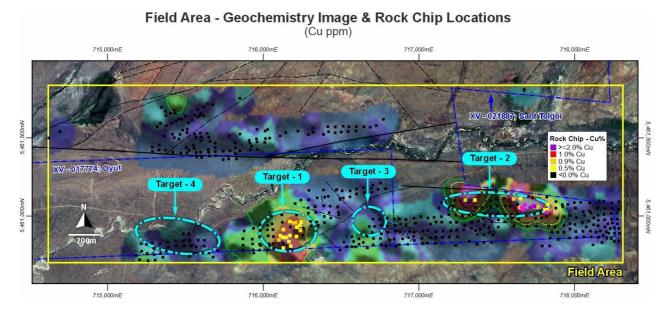


Figure 3: Field Area Copper rock-chip results

### **March 2025 Quarter Planned Activities**

Key activities planned during the quarter ending 30 March 2025 (March Quarter) include:

- · Finalisation of Kharmagtai BFS funding
- Commencement of the Bankable Feasibility Study at Kharmagtai
- · Progress of Mongolian reporting, environmental and permitting requirements
- Spring exploration at Kharmagtai and Red Mountain
- Mobilisation for Summer exploration at Sant Tolgoi

### **Results of Operations**

a.

		(	Quarter Ended		
	31 Dec	30 Sep	30 Jun	31 Mar	31Dec
	2024	2024	2024	2024	2023
	\$'000	\$'000	\$'000	\$'000	\$'000
JV: Gross Exploration Expenditure <sup>a</sup>					
Kharmagtai	-	-	4,209	2,883	7,839
Drill metres <sup>b,c</sup>	-	-	601	3,283	12,677
Gross Exploration Expenditure					
Red Mountain	42	97	929	317	69
Drill metres b,c	-	-	3,726	1,220	-
Sant Tolgoi	331	181	-	-	-
Drill metres	-	-	-	-	-
Exploration expenditures capitalised <sup>d</sup>	373	278	929	317	69
Corporate general and administration	2,104	1,175	1,466	1,148	2,184 <sup>e</sup>
Less JV Operator Overhead recovery <sup>f</sup>	<u>( - )</u>	<u>(933)</u>	(1,036)	<u>(825)</u>	<u>(891)</u>
Net Corporate general and administration	2,230	242	430	323	1,293

Includes all forms of exploration such as diamond drilling, trenching, hydrology drilling, geophysics, assays and related costs

b. Reflects invoiced metres paid during the quarter under drilling contract. Physical metres drilled during the quarter may vary due to invoice timing.

c. Excludes metres related to horizontal trenching, hydrological drilling, and shallow geotechnical investigation.

d. Excludes Kharmagtai (Khuiten JV) Gross exploration expenditure no longer consolidated in the Company's results.

e. Includes tranche 1 of success fee of AUD\$753k paid to Jeffries in April 2023 and following tranche 2 AUD\$750 accrued Dec 2023, paid April 2024 in relation to completion of Khuiten JV with Zijin.

f. As operator of Khuiten JV, the operator overheads are recoverable in accordance with the Shareholders Joint Venture Agreement

### **Financial and Corporate**

### **Capital Structure**

On 31 December 2024, the Company had 1,841,226,013 fully paid ordinary shares and 136,640,000 options over ordinary shares on issue and approximately A\$6.2 million in cash. On 8 January 2025, Xanadu received an additional \$1.46 million following completion of a placement to Zijin.

### Equity Placement<sup>13,14,15,16</sup>

Xanadu announced a Placement in November 2024 of approximately 136 million fully paid ordinary shares in Xanadu at an issue price of \$0.055 each to raise A\$7.5 million (before costs). The Placement to provide funding for the Company's Red Mountain Copper-Gold Project and Sant Tolgoi Nickel-Copper Project, also for new project acquisition and exploration, funding for Q1 CY2025 of the Khuiten JV prior to feasibility study commencement and working capital.

This placement included 26.5 million shares to Zijin, Xanadu's largest shareholder, via its wholly owned subsidiary Jinping (Singapore) Mining Pte Ltd to maintain its pro-rata holding in Xanadu. The Zijin placement received Xanadu shareholder approval under ASX Listing Rule 10.11 at the Xanadu Extraordinary General Meeting on 20 December 2024. The Zijin placement was completed in early January 2025.

#### **ASX Announcements**

This December 2024 Quarterly Activities Report contains information reported in accordance with the 2012 Edition of the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves* (**JORC Code, 2012**) in the following announcements.

02-Oct-2024	Kharmagtai Project Update
14-Oct-2024	Pre-Feasibility Study Kharmagtai Copper-Gold Project
14-Oct-2024	Kharmagtai Maiden Ore Reserve, Updated Mineral Resource
05-Nov-2024	\$5.5 Million Placement
14-Nov-2024	Funding Expanded to \$7.5 Million
20-Nov-2024	Sant Tolgoi Exploration Update
20-Dec-2024	Results of Extraordinary General Meeting
08-Jan-2025	Completion of Placement to Zijin Mining

<sup>&</sup>lt;sup>13</sup> ASX/TSX Announcement 5 November 2024 - \$5.5 million Placement

<sup>&</sup>lt;sup>14</sup> ASX/TSX Announcement 14 November 2024 – Funding Expanded to \$7.5 million

<sup>&</sup>lt;sup>15</sup> ASX/TSX Announcement 20 December 2024 – Results of Extraordinary General Meeting

<sup>&</sup>lt;sup>16</sup> ASX/TSX Announcement 8 January 2025 – Completion of Placement to Zijin Mining

| Page 10 of 29

### **About Xanadu Mines**

Xanadu is an ASX and TSX listed Exploration company operating in Mongolia. We give investors exposure to globally significant, large-scale copper-gold discoveries and low-cost inventory growth. Xanadu maintains a portfolio of exploration projects and remains one of the few junior explorers on the ASX or TSX who jointly control a globally significant copper-gold deposit in our flagship Kharmagtai project.

For further information on Xanadu, please visit: www.xanadumines.com or contact:

#### **Colin Moorhead**

Executive Chairman & Managing Director E: colin.moorhead@xanadumines.com

P: +61 2 8280 7497

#### **Spencer Cole**

Chief Financial & Development Officer E: spencer.cole@xanadumines.com

P: +61 2 8280 7497

This Announcement was authorised for release by Xanadu's Board of Directors.

### APPENDIX 1: STATEMENTS AND DISCLAIMERS

#### MINERAL RESOURCES AND ORE RESERVES REPORTING REQUIREMENTS

The JORC Code, 2012 sets out minimum standards, recommendations and guidelines for Public Reporting in Australasia of Exploration Results, Mineral Resources and Ore Reserves. The Information contained in this Announcement has been presented in accordance with the JORC Code, 2012.

#### MINERAL RESOURCES AND ORE RESERVES

Mineral Resource Estimates for Kharmagtai were updated during the December 2024 Quarter – please refer to the relevant ASX/TSX Announcement for details<sup>17</sup>. A Maiden Ore Reserve Estimate was reported in the same Announcement.

#### **MINING ACTIVITIES**

There were no mine production or development activities during the December 2024 Quarter.

#### **LIST OF TENEMENTS**

Xanadu held licences for the following tenements during the December 2024 Quarter. No new farm-in or farm-out agreements were entered into during the quarter.

Project Name	Tenement Name	Beneficial Ownership Start of Quarter	Beneficial Ownership End of Quarter	Location
Sant Tolgoi	Sant Tolgoi	0%	0%18,19	Mongolia, Zavkhan Province
Red Mountain	Red Mountain	100%	100%	Mongolia, Dornogobi province, Saikhandulaan soum
Kharmagtai	Kharmagtai	38.25% <sup>20</sup>	38.25%	Mongolia, Umnugobi province, Tsogttsetsii soum

#### **COMPETENT PERSON STATEMENTS**

The information in this announcement that relates to Mineral Resources is based on information compiled by Mr Robert Spiers, who is responsible for the Mineral Resource Estimate. Mr Spiers is a full time Principal Geologist employed by Spiers Geological Consultants (SGC) and is a Member of the Australian Institute of Geoscientists. He has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as the Qualified Person as defined in the CIM Guidelines and National Instrument 43-101 and as a Competent Person under JORC Code, 2012. Mr Spiers consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information in this announcement that relates to exploration results is based on information compiled by Dr Andrew Stewart, who is responsible for the exploration data, comments on exploration target sizes, QA/QC and geological interpretation and information. Dr Stewart, who is an employee of Xanadu and is a Member of the Australasian Institute of Geoscientists, has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as the Competent Person as defined in

<sup>&</sup>lt;sup>17</sup> ASX/TSX Announcement 14 October 2024 – Kharmagtai Maiden Ore Reserve, Updated Mineral Resource

<sup>&</sup>lt;sup>18</sup> Currently earning into 51% equity in Sant Tolgoi project by spending US\$1M over 24 months commencing 22 January 2024

<sup>&</sup>lt;sup>19</sup> ASX/TSX Announcement 22 January 2024 - Xanadu Enters into New Magmatic Copper and Nickel Sulphide Project

<sup>&</sup>lt;sup>20</sup> 38.25% represents 50% of Khuiten Metals via the Khuiten JV with Zijin. Khuiten Metals controls Kharmagtai and holds 76.5% of the Kharmagtai mining lease.

| Page 12 of 29

the JORC Code, 2012 and the *National Instrument 43-101*. Dr Stewart consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

#### **RELATED PARTIES**

As set out in section 6.1 of the attached Appendix 5B, *Mining exploration entity or oil and gas exploration entity quarterly cash flow report*, payments made to related parties and their associates was approx. \$326,000 in the December 2024 Quarter. The amounts relate to salary, superannuation and bonus payments to Directors; legal fees paid to HopgoodGanim Lawyers (a company associated with Xanadu Non-Executive Director Michele Muscillo) for legal services; rent paid to Xanadu Executive Director Ganbayar Lkhagvasuren in relation to Xanadu's Ulaanbaatar office; and rent fees paid to Colin Moorhead & Associates (a company associated with Xanadu's Executive Chairman and Managing Director, Colin Moorhead) in relation to a share of Xanadu's Melbourne office.

#### **COPPER EQUIVALENT CALCULATIONS**

The copper equivalent (**eCu**, **CuEq**) calculation represents the total metal value for each metal, multiplied by the conversion factor, summed and expressed in equivalent copper percentage with a metallurgical recovery factor applied.

Copper equivalent grade values were calculated using the formula: CuEq = Cu + Au \* 0.60049 \* 0.86667.

Where Cu - copper grade (%); Au - gold grade (g/t); 0.60049 - conversion factor (gold to copper); 0.86667 - relative recovery of gold to copper (86.67%).

The copper equivalent formula was based on the following parameters (prices are in USD): Copper price 3.4 \$/lb; Gold price 1400 \$/oz; Copper recovery 90%; Gold recovery 78%; Relative recovery of gold to copper = 78% / 90% = 86.67%.

#### FORWARD-LOOKING STATEMENTS

Certain statements contained in this Announcement, including information as to the future financial or operating performance of Xanadu and its projects may also include statements which are 'forward-looking statements' that may include, amongst other things, statements regarding targets, estimates and assumptions in respect of mineral reserves and mineral resources and anticipated grades and recovery rates, production and prices, recovery costs and results, capital expenditures and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions. These 'forward-looking statements' are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Xanadu, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies and involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Xanadu disclaims any intent or obligation to update publicly or release any revisions to any forward-looking statements, whether a result of new information, future events, circumstances or results or otherwise after the date of this Announcement or to reflect the occurrence of unanticipated events, other than required by the *Corporations Act 2001* (Cth) and the Listing Rules of the Australian Securities Exchange (**ASX**) and Toronto Stock Exchange (**TSX**). The words 'believe', 'expect', 'anticipate', 'indicate', 'contemplate', 'target', 'plan', 'intends', 'continue', 'budget', 'estimate', 'may', 'will', 'schedule' and similar expressions identify forward-looking statements.

All 'forward-looking statements' made in this Announcement are qualified by the foregoing cautionary statements. Investors are cautioned that 'forward-looking statements' are not guarantee of future performance and accordingly investors are cautioned not to put undue reliance on 'forward-looking statements' due to the inherent uncertainty therein.

For further information, please visit the Xanadu Mines web site www.xanadumines.com.

| Page 13 of 29

# **APPENDIX 2: TABLES**

This appendix summarises exploration results from the Quarter. For original announcement and accompanying JORC tables, please refer to 20 November 2024 – Sant Tolgoi Exploration Update.

Table 1: Sant Tolgoi Rock Chip Assay Results

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140917	Target-2	717742	5461063	1856	Gabbro	2.190	0.037	3.200	363.00
140920	Target-2	717715	5461054	1857	Pegmatite	2.030	0.017	0.800	115.00
140874	Target-2	717821	5461024	1862	Gabbro	1.645	0.044	2.900	423.00
140327	Target-2	717733	5461067	1854	Gabbro	1.525	0.023	1.300	153.00
140320	Target-2	717680	5461071	1854	Gabbro	1.110	0.046	4.000	637.00
140915	Target-2	717661	5461053	1858	Gabbro	1.050	0.028	3.200	546.00
140872	Target-2	717675	5461041	1858	Gabbro	1.005	0.006	0.250	116.00
140665	Target-2	717608	5461109	1844	Pegmatite	0.857	0.008	0.600	120.00
140873	Target-2	717647	5461054	1854	Gabbro	0.818	0.038	2.900	561.00
140443	Target-1	716207	5460958	1815	Gabbro	0.759	0.026	0.500	411.00
140869	Target-1	716195	5460956	1815	Gabbro	0.756	0.030	0.600	401.00
140328	Target-2	717761	5461057	1856	Gabbro	0.683	0.021	2.300	548.00
140866	Target-1	716100	5460845	1813	Gabbro	0.634	0.031	1.900	375.00
140868	Target-1	716239	5460907	1816	Gabbro	0.625	0.022	0.250	374.00
140380	Target-2	717297	5461102	1823	Granodiorite	0.539	0.003	0.250	154.00
140916	Target-2	717662	5461050	1858	Quartz vein	0.539	0.007	0.700	70.00
140482	Target-1	716125	5460862	1814	Gabbro	0.491	0.019	0.700	294.00
140481	Target-1	716129	5460913	1812	Gabbro	0.436	0.022	0.700	297.00
140500	Target-2	717653	5461112	1848	Gabbro	0.435	0.009	0.250	116.00
140871	Target-2	717301	5461098	1828	Gabbrodiorite	0.411	0.003	0.250	109.00
140442	Target-1	716214	5460928	1816	Gabbro	0.410	0.023	0.500	287.00
140485	Target-1	716165	5460836	1812	Gabbro	0.373	0.019	0.500	288.00
140865	Target-1	716146	5460862	1813	Gabbro	0.369	0.016	0.500	353.00
140440	Target-1	716171	5460964	1811	Gabbro	0.332	0.017	0.250	307.00
140918	Target-2	717808	5461040	1862	Gabbro	0.314	0.017	0.600	95.00
140449	Target-1	716177	5460808	1809	Gabbro	0.300	0.016	0.250	300.00
140293	Target-2	717359	5461102	1828	Granodiorite	0.293	0.003	0.250	27.00
140906	Target-1	716238	5460909	1816	Gabbro	0.279	0.021	0.250	321.00
140446	Target-1	716171	5460874	1815	Gabbro	0.278	0.014	0.500	348.00
140448	Target-1	716129	5460794	1810	Gabbro	0.230	0.015	0.250	259.00
140284	Target-2	717827	5461074	1860	Gabbro	0.209	0.016	0.700	271.00
140441	Target-1	716213	5460869	1813	Gabbro	0.137	0.014	0.250	248.00
140870	Target-1	716235	5460940	1816	Gabbro	0.125	0.010	0.250	223.00
140867	Target-1	716110	5460874	1813	Diorite	0.119	0.003	0.250	64.00
140542	Target-1	716243	5460961	1816	Gabbro	0.112	0.008	0.250	193.00
140286	Target-2	717824	5461039	1862	Diorite	0.107	0.019	0.800	62.00
140479	Target-1	716119	5461008	1803	Gabbro	0.093	0.007	0.250	189.00

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140444	Target-1	716213	5461006	1808	Gabbro	0.069	0.006	0.250	168.00
140447	Target-1	716127	5460824	1812	Rhyolite	0.067	0.005	0.250	82.00
140480	Target-1	716123	5460960	1810	Gabbro	0.060	0.013	0.250	163.00
140319	Target-2	717633	5461075	1852	Granodiorite	0.054	0.006	0.250	47.00
140666	Target-2	717495	5461155	1826	Granite	0.049	0.003	0.250	52.00
140471	Target-1	716037	5460820	1812	Gabbro	0.041	0.005	0.250	136.00
140473	Target-1	716068	5460792	1809	Gabbro	0.034	0.003	0.250	134.00
140478	Target-1	716056	5460950	1809	Gabbro	0.034	0.003	0.250	129.00
140476	Target-1	716064	5460868	1812	Rhyolite	0.032	0.003	0.250	43.00
140453		715871	5460814	1797	Gabbro	0.030	0.007	0.250	166.00
140462		715976	5460782	1809	Gabbro	0.027	0.008	0.250	145.00
140469	Target-1	716026	5460911	1809	Gabbro	0.027	0.003	0.250	147.00
140451	Target-1	716174	5460929	1815	Rhyolite	0.024	0.003	0.250	2.00
140459		715931	5460821	1806	Diorite	0.023	0.003	0.250	172.00
140467	Target-1	716051	5461001	1796	Rhyolite	0.020	0.003	0.250	50.00
140461		715939	5460762	1805	Gabbro	0.019	0.003	0.250	103.00
140475	Target-1	716064	5460824	1812	Rhyolite	0.017	0.003	0.250	50.00
140458		715929	5460851	1804	Gabbro	0.015	0.005	0.250	70.00
140472		716029	5460780	1809	Gabbro	0.015	0.003	0.250	149.00
140312	Target-2	717548	5461114	1830	Granodiorite	0.014	0.003	0.250	28.00
140464	Target-1	715976	5460867	1805	Diorite	0.013	0.006	0.250	40.00
140941		715485	5462269	1858	Granite	0.013	0.003	0.250	4.00
140460		715935	5460782	1806	Gabbro	0.012	0.005	0.250	88.00
140875		706822	5462843	1739	Gabbro	0.012	0.003	0.250	81.00
140543	Target-1	716259	5460919	1816	Diorite	0.011	0.003	0.250	111.00
140685		716592	5460802	1847	Gabbro	0.011	0.003	0.250	160.00
140398		716668	5460795	1851	Gabbro	0.010	0.005	0.250	85.00
140497	Target-2	717497	5461109	1830	Granite	0.010	0.003	0.250	20.00
140470	Target-1	716031	5460873	1811	Rhyolite	0.009	0.006	0.250	13.00
140483		716615	5460819	1850	Gabbro	0.009	0.005	0.250	90.00
140437		716841	5460981	1839	Granodiorite	0.008	0.005	0.250	35.00
140499	Target-2	717703	5461124	1841	Diorite	0.008	0.003	0.250	86.00
140560		716392	5460998	1819	Gabbrodiorite	0.008	0.003	0.250	89.00
140707		715339	5461596	1809	Granodiorite	0.008	0.003	0.250	0.50
140709		715427	5461678	1814	Granodiorite	0.008	0.003	0.250	16.00
140853		714335	5462373	1818	Gabbro	0.008	0.003	0.250	18.00
140912		705429	5463310	1791	Gabbro	0.008	0.003	0.250	105.00
140296		717414	5460984	1854	Granite	0.007	0.003	0.250	68.00
140400	Target-3	716680	5460932	1829	Gabbro	0.007	0.005	0.250	95.00
140406		716708	5460856	1845	Gabbro	0.007	0.003	0.250	119.00
140484		716614	5460854	1846	Gabbro	0.007	0.006	0.250	54.00
140521		716041	5461500	1798	Gabbrodiorite	0.007	0.003	0.250	0.50
140628		715925	5461447	1799	Gabbro	0.007	0.003	0.250	0.50

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140668		715219	5460774	1781	Pegmatite	0.007	0.003	0.250	100.00
140919		717924	5461060	1859	Gabbro	0.007	0.003	0.250	148.00
140309		717509	5460929	1857	Gabbrodiorite	0.006	0.007	0.250	46.00
140321	Target-2	717689	5461004	1859	Diorite	0.006	0.003	0.250	17.00
140337		716933	5460862	1854	Granite	0.006	0.005	0.250	23.00
140338		716929	5460818	1855	Granodiorite	0.006	0.003	0.250	13.00
140395		715255	5460760	1790	Gabbro	0.006	0.003	0.250	206.00
140410	Target-3	716758	5460885	1844	Gabbrodiorite	0.006	0.008	0.250	98.00
140498	Target-2	717558	5461153	1825	Rhyolite	0.006	0.003	0.250	13.00
140570		715261	5460713	1789	Diorite	0.006	0.003	0.250	204.00
140626		715909	5461486	1803	Gabbrodiorite	0.006	0.003	0.250	0.50
140325		717749	5460986	1862	Granodiorite	0.005	0.003	0.250	11.00
140342		716917	5460977	1849	Granodiorite	0.005	0.003	0.250	24.00
140407		716705	5460815	1848	Gabbro	0.005	0.003	0.250	89.00
140486		716840	5460852	1849	Granite	0.005	0.003	0.250	12.00
140523		716013	5461496	1799	Gabbrodiorite	0.005	0.003	0.250	0.50
140524		716010	5461472	1797	Gabbro	0.005	0.003	0.250	0.50
140571		715205	5460719	1786	Diorite	0.005	0.003	0.250	90.00
140587		718194	5460930	1876	Granite	0.005	0.003	0.250	13.00
140617		715558	5461525	1810	Granosyenite	0.005	0.003	0.250	2.00
140623		715960	5461475	1802	Gabbrodiorite	0.005	0.003	0.250	56.00
140663		718237	5461084	1858	Granite	0.005	0.003	0.250	20.00
140688		715642	5461720	1821	Granosyenite	0.005	0.003	0.250	1.00
140710		715432	5461660	1815	Granodiorite	0.005	0.003	0.250	50.00
140852		714166	5462192	1810	Gabbro	0.005	0.003	0.250	75.00
140855		714726	5463460	1827	Gabbro	0.005	0.003	0.250	0.50
140275		718182	5460876	1881	Gabbro	0.004	0.009	0.250	184.00
140322		717694	5460936	1857	Rhyolite	0.004	0.003	0.250	3.00
140366		717202	5460960	1853	Granodiorite	0.004	0.003	0.250	53.00
140377		717287	5460911	1862	Diorite	0.004	0.003	0.250	31.00
140387		715355	5460736	1792	Diorite	0.004	0.007	0.250	18.00
140392		715299	5460753	1791	Granite	0.004	0.003	0.250	17.00
140413	Target-3	716794	5460986	1833	Granodiorite	0.004	0.003	0.250	38.00
140417	Target-4	715488	5460887	1779	Rhyolite	0.004	0.003	0.250	24.00
140421	Target-4	715611	5460763	1786	Diorite	0.004	0.003	0.250	25.00
140422	Target-4	715621	5460807	1786	Diorite	0.004	0.003	0.250	32.00
140429	Target-4	715529	5460843	1784	Diorite	0.004	0.003	0.250	27.00
140465	Target-1	715981	5460909	1801	Diorite	0.004	0.003	0.250	77.00
140466	Target-1	715980	5460944	1796	Granite	0.004	0.003	0.250	23.00
140468	Target-1	716028	5460940	1806	Diorite	0.004	0.003	0.250	3.00
	Target-1	716061	5460913	1810	Diorite	0.004	0.003	0.250	38.00
140477									
140477	Target-2	717458	5461099	1834	Diorite	0.004	0.003	0.250	76.00

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140544	Target-1	716254	5460876	1813	Rhyolite	0.004	0.003	0.250	2.00
140562		716433	5460987	1819	Diorite	0.004	0.003	0.250	21.00
140576		718255	5460889	1879	Diorite	0.004	0.003	0.250	20.00
140589		718239	5460979	1872	Granite	0.004	0.003	0.250	11.00
140595		717817	5460998	1863	Granodiorite	0.004	0.003	0.250	21.00
140662		718158	5461097	1852	Diorite	0.004	0.003	0.250	52.00
140669		715215	5460822	1780	Granite	0.004	0.003	0.250	19.00
140686		717675	5461806	1812	Granosyenite	0.004	0.003	0.250	25.00
140856		714725	5463456	1827	Diorite	0.004	0.003	0.250	42.00
140864		715982	5460812	1810	Granite	0.004	0.003	0.250	9.00
140903		718040	5463268	1849	Diorite	0.004	0.003	0.250	75.00
140909		713111	5463559	1923	Gabbro	0.004	0.003	0.250	23.00
140944		711993	5463835	1900	Gabbro	0.004	0.003	0.250	12.00
140244		717874	5460930	1859	Diorite	0.003	0.003	0.250	22.00
140248		717921	5461074	1856	Diorite	0.003	0.003	0.250	79.00
140257		718055	5461027	1857	Diorite	0.003	0.003	0.250	24.00
140261		718059	5460866	1882	Granite	0.003	0.003	0.250	25.00
140266		718123	5460988	1866	Diorite	0.003	0.003	0.250	24.00
140276		718202	5460899	1878	Quartz vein	0.003	0.005	0.250	101.00
140291	Target-2	717348	5461009	1851	Diorite	0.003	0.003	0.250	35.00
140292	Target-2	717363	5461055	1835	Granodiorite	0.003	0.003	0.250	40.00
140305	Target-2	717460	5461056	1841	Diorite	0.003	0.006	0.250	14.00
140310	Target-2	717553	5461004	1853	Diorite	0.003	0.003	0.250	26.00
140315	Target-2	717593	5461012	1855	Granodiorite	0.003	0.003	0.250	14.00
140316	Target-2	717599	5460989	1855	Diorite	0.003	0.003	0.250	23.00
140317		717639	5460978	1857	Diorite	0.003	0.003	0.250	24.00
140318	Target-2	717631	5461013	1857	Granodiorite	0.003	0.003	0.250	13.00
140323	Target-2	717741	5461016	1862	Granodiorite	0.003	0.003	0.250	11.00
140329	Target-2	717782	5461021	1864	Granodiorite	0.003	0.003	0.250	5.00
140339		716873	5460816	1850	Gabbro	0.003	0.003	0.250	16.00
140343		716967	5460986	1851	Granodiorite	0.003	0.003	0.250	33.00
140347		717025	5460903	1855	Granodiorite	0.003	0.003	0.250	40.00
140348		717012	5460997	1842	Granodiorite	0.003	0.003	0.250	44.00
140350		717074	5460947	1854	Granodiorite	0.003	0.003	0.250	48.00
140355		717109	5460864	1861	Diorite	0.003	0.003	0.250	28.00
140357		717109	5460962	1854	Diorite	0.003	0.003	0.250	24.00
140358		717097	5460991	1848	Diorite	0.003	0.003	0.250	28.00
140360		717144	5460996	1851	Granodiorite	0.003	0.003	0.250	42.00
140363		717149	5460863	1862	Diorite	0.003	0.003	0.250	27.00
140365		717206	5460906	1859	Granodiorite	0.003	0.006	0.250	42.00
440007		717191	5461009	1848	Granodiorite	0.003	0.003	0.250	43.00
140367									
140367	Target-2	717227	5461100	1821	Granodiorite	0.003	0.003	0.250	15.00

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140379		717278	5461000	1852	Granodiorite	0.003	0.005	0.250	40.00
140381	Target-2	717321	5461007	1851	Granodiorite	0.003	0.003	0.250	44.00
140384	Target-4	715387	5460833	1783	Rhyolite	0.003	0.003	0.250	19.00
140386	Target-4	715377	5460775	1791	Granite	0.003	0.003	0.250	10.00
140391		715296	5460793	1793	Granite	0.003	0.003	0.250	54.00
140401		716645	5461182	1811	Gabbro	0.003	0.005	0.250	24.00
140402		716693	5461177	1810	Granodiorite	0.003	0.003	0.250	24.00
140409		716752	5460856	1847	Rhyolite	0.003	0.003	0.250	37.00
140419		715678	5460736	1785	Diorite	0.003	0.003	0.250	23.00
140420		715652	5460761	1787	Diorite	0.003	0.003	0.250	26.00
140463		715976	5460820	1810	Granite	0.003	0.003	0.250	16.00
140490		716686	5461570	1794	Diorite	0.003	0.003	0.250	36.00
140495	Target-2	717404	5461053	1837	Diorite	0.003	0.003	0.250	32.00
140515		716316	5461564	1800	Diorite	0.003	0.003	0.250	0.50
140520		716028	5461555	1803	Granodiorite	0.003	0.003	0.250	5.00
140533		716493	5461106	1820	Gabbro	0.003	0.003	0.250	33.00
140541		716241	5461103	1804	Diorite	0.003	0.003	0.250	30.00
140548		716290	5461054	1812	Rhyolite	0.003	0.003	0.250	15.00
140549		716291	5461105	1807	Gabbro	0.003	0.003	0.250	30.00
140552		716353	5460940	1817	Andesite	0.003	0.003	0.250	48.00
140561		716393	5460957	1816	Gabbrodiorite	0.003	0.006	0.250	24.00
140581		718254	5460838	1882	Granite	0.003	0.003	0.250	25.00
140583		718175	5460829	1882	Diorite	0.003	0.003	0.250	24.00
140584		718117	5460814	1885	Diorite	0.003	0.003	0.250	34.00
140596		717839	5460807	1859	Gabbrodiorite	0.003	0.003	0.250	133.00
140599		717555	5460963	1857	Rhyolite	0.003	0.003	0.250	7.00
140605		715365	5461513	1805	Granosyenite	0.003	0.003	0.250	0.50
140624		715956	5461495	1802	Gabbrodiorite	0.003	0.003	0.250	0.50
140627		715913	5461468	1802	Diorite	0.003	0.003	0.250	48.00
140631		715850	5461525	1804	Gabbro	0.003	0.003	0.250	6.00
140656		715594	5461533	1812	Granosyenite	0.003	0.003	0.250	49.00
140684		716642	5460831	1846	Gabbro	0.003	0.003	0.250	67.00
140702		715499	5461641	1818	Granodiorite	0.003	0.003	0.250	75.00
140715		715345	5461696	1810	Granodiorite	0.003	0.003	0.250	8.00
140854		714009	5462910	1849	Gabbro	0.003	0.003	0.250	10.00
140858		715811	5462028	1814	Gabbro	0.003	0.003	0.250	21.00
140901		715724	5462333	1842	Gabbro	0.003	0.003	0.250	19.00
140910		716387	5461523	1797	Gabbro	0.003	0.003	0.250	25.00
140913		710231	5463452	1894	Gabbro	0.003	0.003	0.250	16.00
140914		713780	5462057	1812	Gabbro	0.003	0.003	0.250	27.00
140924		716523	5463605	1880	Granosyenite	0.003	0.003	0.250	0.50
140943		713031	5463591	1928	Granosyenite	0.003	0.003	0.250	38.00
140235		718097	5461084	1852	Granodiorite	0.002	0.003	0.250	11.00

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140251		718011	5460861	1876	Granite	0.002	0.003	0.250	16.00
140253		718005	5461049	1855	Granodiorite	0.002	0.003	0.250	23.00
140264		718101	5460904	1880	Granodiorite	0.002	0.003	0.250	15.00
140277		718213	5460950	1876	Diorite	0.002	0.003	0.250	17.00
140278		718188	5461010	1870	Granite	0.002	0.003	0.250	14.00
140283		718235	5460856	1881	Granite	0.002	0.003	0.250	16.00
140285		717820	5461122	1855	Granodiorite	0.002	0.003	0.250	14.00
140295	Target-2	717423	5461015	1846	Granodiorite	0.002	0.003	0.250	8.00
140297		717419	5460939	1857	Granodiorite	0.002	0.003	0.250	7.00
140302		717451	5460927	1857	Granodiorite	0.002	0.003	0.250	14.00
140304	Target-2	717455	5461004	1851	Granodiorite	0.002	0.003	0.250	11.00
140308		717510	5460975	1855	Granodiorite	0.002	0.003	0.250	11.00
140311	Target-2	717554	5461064	1844	Granodiorite	0.002	0.005	0.250	15.00
140324		717753	5460934	1862	Rhyolite	0.002	0.003	0.250	4.00
140326	Target-2	717729	5461117	1850	Granodiorite	0.002	0.003	0.250	13.00
140341		716918	5460945	1849	Granodiorite	0.002	0.003	0.250	31.00
140349		717058	5460986	1847	Granodiorite	0.002	0.003	0.250	44.00
140351		717057	5460907	1857	Granodiorite	0.002	0.003	0.250	34.00
140356		717109	5460899	1858	Granodiorite	0.002	0.003	0.250	36.00
140359		717127	5461051	1833	Granodiorite	0.002	0.003	0.250	14.00
140362		717155	5460903	1860	Granodiorite	0.002	0.003	0.250	41.00
140368	Target-2	717193	5461055	1839	Granodiorite	0.002	0.003	0.250	7.00
140371		717235	5461005	1852	Granodiorite	0.002	0.003	0.250	46.00
140373		717243	5460910	1860	Granodiorite	0.002	0.005	0.250	35.00
140383	Target-4	715436	5460841	1784	Pegmatite	0.002	0.003	0.250	0.50
140385	Target-4	715389	5460800	1788	Diorite	0.002	0.003	0.250	14.00
140389	Target-4	715337	5460821	1789	Granite	0.002	0.003	0.250	2.00
140390	Target-4	715286	5460829	1789	Granite	0.002	0.003	0.250	15.00
140432	Target-4	715443	5460810	1788	Pegmatite	0.002	0.003	0.250	1.00
140438		716881	5460949	1845	Granodiorite	0.002	0.005	0.250	26.00
140452		715870	5460781	1800	Granite	0.002	0.003	0.250	2.00
140455		715868	5460854	1794	Rhyolite	0.002	0.003	0.250	5.00
140457		715936	5460920	1794	Rhyolite	0.002	0.003	0.250	15.00
140489		716725	5461580	1798	Diorite	0.002	0.003	0.250	55.00
140493		717382	5460967	1859	Granite	0.002	0.003	0.250	16.00
140516		716290	5461522	1792	Granodiorite	0.002	0.003	0.250	0.50
140522		716011	5461546	1804	Andesite	0.002	0.003	0.250	16.00
140525		716493	5460784	1836	Diorite	0.002	0.003	0.250	0.50
140538		716557	5461123	1819	Granodiorite	0.002	0.003	0.250	14.00
140545	Target-1	716308	5460937	1813	Granite	0.002	0.003	0.250	4.00
140556		716333	5461061	1817	Granite	0.002	0.003	0.250	31.00
140558		716393	5461121	1818	Granite	0.002	0.003	0.250	25.00
140559		716387	5461065	1824	Granite	0.002	0.003	0.250	27.00

Hole ID Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140569	716482	5461025	1818	Granite	0.002	0.003	0.250	35.00
140575	718255	5460925	1874	Pegmatite	0.002	0.003	0.250	18.00
140577	718219	5460890	1877	Diorite	0.002	0.003	0.250	11.00
140578	718285	5460921	1877	Granite	0.002	0.003	0.250	16.00
140580	718284	5460839	1883	Granite	0.002	0.005	0.250	10.00
140582	718207	5460857	1881	Granite	0.002	0.003	0.250	12.00
140585	718138	5460895	1879	Granite	0.002	0.003	0.250	21.00
140588	718193	5460977	1874	Granite	0.002	0.003	0.250	10.00
140591	718074	5460930	1873	Granite	0.002	0.003	0.250	14.00
140597	717791	5460809	1856	Gabbro	0.002	0.003	0.250	27.00
140600	717375	5460881	1859	Rhyolite	0.002	0.003	0.250	0.50
140615	715428	5461503	1805	Granosyenite	0.002	0.003	0.250	22.00
140639	715782	5461512	1807	Diorite	0.002	0.003	0.250	17.00
140649	718273	5460979	1871	Pegmatite	0.002	0.003	0.250	16.00
140650	718275	5460951	1874	Granite	0.002	0.003	0.250	19.00
140667	717146	5461087	1826	Granite	0.002	0.005	0.250	21.00
140670	716703	5461198	1809	Pegmatite	0.002	0.003	0.250	16.00
140671	716698	5461154	1809	Granite	0.002	0.003	0.250	12.00
140675	716737	5461171	1808	Pegmatite	0.002	0.003	0.250	17.00
140678	716814	5460847	1848	Granite	0.002	0.003	0.250	7.00
140682	716968	5460897	1854	Pegmatite	0.002	0.003	0.250	14.00
140690	715577	5461682	1820	Granodiorite	0.002	0.003	0.250	5.00
140691	715598	5461659	1821	Granosyenite	0.002	0.003	0.250	12.00
140696	715561	5461647	1819	Granosyenite	0.002	0.003	0.250	20.00
140697	715542	5461616	1818	Granodiorite	0.002	0.003	0.250	1.00
140706	715377	5461580	1812	Granodiorite	0.002	0.003	0.250	1.00
140708	715318	5461572	1808	Granodiorite	0.002	0.003	0.250	0.50
140712	715370	5461671	1813	Granodiorite	0.002	0.003	0.250	0.50
140713	715375	5461644	1813	Granodiorite	0.002	0.003	0.250	58.00
140857	715850	5461753	1818	Gabbro	0.002	0.003	0.250	11.00
140859	717676	5461811	1812	Gabbro	0.002	0.003	0.250	17.00
140862	714694	5461542	1788	Granosyenite	0.002	0.003	0.250	10.00
140911	716387	5461523	1797	Granosyenite	0.002	0.003	0.250	2.00
140945	711884	5463849	1899	Diorite	0.002	0.003	0.250	5.00
140237	717968	5460860	1870	Granite	0.001	0.003	0.250	16.00
140238	717969	5460915	1870	Rhyolite	0.001	0.003	0.250	2.00
140239	718007	5460900	1874	Gabbro	0.001	0.003	0.250	18.00
140240	717894	5460849	1863	Granite	0.001	0.003	0.250	5.00
140241	717879	5461051	1861	Granodiorite	0.001	0.003	0.250	14.00
140243	717888	5460987	1859	Rhyolite	0.001	0.003	0.250	4.00
140247	717931	5460938	1863	Rhyolite	0.001	0.003	0.250	0.50
140249	717955	5461074	1854	Granodiorite	0.001	0.003	0.250	15.00
140250	717969	5460950	1864	Rhyolite	0.001	0.003	0.250	0.50

140255	Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140256	140255	·	717998	5461086	1855					
140259	140256		718039	5461088		Granodiorite	0.001	0.003	0.250	12.00
140282	140259		718049	5460959	1866	Granite	0.001	0.003	0.250	
140282			718053							
140265	140262		718154	5460865		Quartz vein	0.001	0.003		
140268	140263		718108	5460865	1885	Rhyolite	0.001	0.003	0.250	1.00
140270	140265		718121	5460943	1874	Granite	0.001	0.003	0.250	15.00
140271	140268		718145	5461051	1860	Rhyolite	0.001	0.003	0.250	17.00
140272	140270		718151	5460972	1871	Diorite	0.001	0.003	0.250	15.00
140273	140271		718165	5460904	1878	Granodiorite	0.001	0.005	0.250	6.00
140280	140272		718153	5460862	1882	Granite	0.001	0.003	0.250	14.00
140281	140273		718241	5461049	1863	Granite	0.001	0.003	0.250	9.00
140282         718243         \$460955         1872         Granite         0.001         0.003         0.250         8.00           140287         717337         \$460921         1861         Rhyolite         0.001         0.003         0.250         1.00           140288         717323         \$460839         1855         Granodiorite         0.001         0.003         0.250         5.00           140289         717373         \$460819         1854         Rhyolite         0.001         0.003         0.250         2.00           140299         717348         \$460907         1860         Rhyolite         0.001         0.003         0.250         2.00           140299         717416         \$460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         \$460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717477         \$460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         \$460880         1854         Granodiorite         0.001         0.003         0	140280		718236	5461017	1868	Granite	0.001	0.008	0.250	14.00
140287         717337         5460921         1861         Rhyolite         0.001         0.003         0.250         1.00           140288         717323         5460839         1855         Granodiorite         0.001         0.003         0.250         5.00           140289         717373         5460819         1854         Rhyolite         0.001         0.003         0.250         2.00           140290         717364         5460907         1860         Rhyolite         0.001         0.003         0.250         1.00           140299         717416         5460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717467         5460980         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460985         1854         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717501         5461064         1842         Granodiorite         0.001	140281		718228	5460920	1877	Pegmatite	0.001	0.003	0.250	8.00
140288         717323         5460839         1855         Granodiorite         0.001         0.003         0.250         5.00           140289         717373         5460819         1854         Rhyolite         0.001         0.003         0.250         2.00           140290         717364         5460907         1860         Rhyolite         0.001         0.003         0.250         1.00           140298         717418         5460879         1858         Rhyolite         0.001         0.003         0.250         2.00           140300         717466         5460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717501         5461064         1842         Granodiorite         0.001	140282		718243	5460955	1872	Granite	0.001	0.003	0.250	8.00
140289         717373         5460819         1854         Rhyolite         0.001         0.003         0.250         2.00           140290         717364         5460907         1860         Rhyolite         0.001         0.003         0.250         1.00           140298         717418         5460879         1858         Rhyolite         0.001         0.003         0.250         2.00           140299         717416         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717467         5460865         1854         Granodiorite         0.001         0.003         0.250         0.50           140303         717767         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140331         71788         5460859         1857         Rhyolite         0.001	140287		717337	5460921	1861	Rhyolite	0.001	0.003	0.250	1.00
140290         717364         5460907         1860         Rhyolite         0.001         0.003         0.250         1.00           140298         717418         5460879         1858         Rhyolite         0.001         0.003         0.250         2.00           140299         717416         5460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461064         1842         Granodiorite         0.001         0.003         0.250         13.00           140331         Target-2         717585         5461062         1846	140288		717323	5460839	1855	Granodiorite	0.001	0.003	0.250	5.00
140298         717418         5460879         1858         Rhyolite         0.001         0.003         0.250         2.00           140299         717416         5460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1861         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140331         717842         5460859         1857<	140289		717373	5460819	1854	Rhyolite	0.001	0.003	0.250	2.00
140299         717416         5460831         1857         Rhyolite         0.001         0.003         0.250         0.50           140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140331         717882         5460889         1857         Rhyolite         0.001         0.003         0.250         2.00           140332         717853         5460859         1858<	140290		717364	5460907	1860	Rhyolite	0.001	0.003	0.250	1.00
140300         717466         5460830         1855         Rhyolite         0.001         0.003         0.250         0.50           140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140331         717881         5460988         1863         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858<	140298		717418	5460879	1858	Rhyolite	0.001	0.003	0.250	2.00
140301         717474         5460880         1855         Rhyolite         0.001         0.003         0.250         0.50           140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         716966         5460869         1855<	140299		717416	5460831	1857	Rhyolite	0.001	0.003	0.250	0.50
140303         717467         5460965         1854         Granodiorite         0.001         0.003         0.250         9.00           140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         716966         5460869         1855         Granite         0.001         0.003         0.250         2.00           140336         716970         5460844         1855 </td <td>140300</td> <td></td> <td>717466</td> <td>5460830</td> <td>1855</td> <td>Rhyolite</td> <td>0.001</td> <td>0.003</td> <td>0.250</td> <td>0.50</td>	140300		717466	5460830	1855	Rhyolite	0.001	0.003	0.250	0.50
140306         Target-2         717501         5461064         1842         Granodiorite         0.001         0.003         0.250         14.00           140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         9.00           140340         716941         5460941         1853	140301		717474	5460880	1855	Rhyolite	0.001	0.003	0.250	0.50
140307         Target-2         717502         5461014         1851         Granodiorite         0.001         0.003         0.250         13.00           140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140340         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite	140303		717467	5460965	1854	Granodiorite	0.001	0.003	0.250	9.00
140313         Target-2         717585         5461062         1846         Granodiorite         0.001         0.003         0.250         18.00           140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001	140306	Target-2	717501	5461064	1842	Granodiorite	0.001	0.003	0.250	14.00
140330         717788         5460988         1863         Rhyolite         0.001         0.003         0.250         2.00           140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140340         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         5.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.25	140307	Target-2	717502	5461014	1851	Granodiorite	0.001	0.003	0.250	13.00
140331         717842         5460859         1857         Rhyolite         0.001         0.003         0.250         3.00           140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140336         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003	140313	Target-2	717585	5461062	1846	Granodiorite	0.001	0.003	0.250	18.00
140332         717853         5460897         1858         Rhyolite         0.001         0.003         0.250         3.00           140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140336         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         9.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.250         3.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003 <td< td=""><td>140330</td><td></td><td>717788</td><td>5460988</td><td>1863</td><td>Rhyolite</td><td>0.001</td><td>0.003</td><td>0.250</td><td>2.00</td></td<>	140330		717788	5460988	1863	Rhyolite	0.001	0.003	0.250	2.00
140333         717832         5460935         1858         Rhyolite         0.001         0.003         0.250         2.00           140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140336         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460823         1862         Rhyolite         0.001         0.003         0.250         3.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003         0.250         0.50           140364         717195         5460865         1861         Rhyolite         0.001         0.003 <td< td=""><td>140331</td><td></td><td>717842</td><td>5460859</td><td>1857</td><td>Rhyolite</td><td>0.001</td><td>0.003</td><td>0.250</td><td>3.00</td></td<>	140331		717842	5460859	1857	Rhyolite	0.001	0.003	0.250	3.00
140335         716966         5460869         1855         Granite         0.001         0.003         0.250         6.00           140336         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.250         3.00           140353         717106         5460823         1863         Granodiorite         0.001         0.003         0.250         15.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003         0.250         0.50           140370         Target-2         717221         5461064         1840         Granodiorite         0.001	140332		717853	5460897	1858	Rhyolite	0.001	0.003	0.250	3.00
140336         716970         5460844         1855         Granodiorite         0.001         0.003         0.250         9.00           140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.250         3.00           140353         717106         5460823         1863         Granodiorite         0.001         0.003         0.250         15.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003         0.250         0.50           140370         Target-2         717221         5461064         1840         Granodiorite         0.001         0.003         0.250         7.00           140376         717235         5460811         1856         Rhyolite         0.001 <td>140333</td> <td></td> <td>717832</td> <td>5460935</td> <td>1858</td> <td>Rhyolite</td> <td>0.001</td> <td>0.003</td> <td>0.250</td> <td>2.00</td>	140333		717832	5460935	1858	Rhyolite	0.001	0.003	0.250	2.00
140340         716941         5460901         1853         Granodiorite         0.001         0.003         0.250         5.00           140344         716977         5460956         1852         Pegmatite         0.001         0.003         0.250         2.00           140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.250         3.00           140353         717106         5460823         1863         Granodiorite         0.001         0.003         0.250         15.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003         0.250         0.50           140364         717195         5460865         1861         Rhyolite         0.001         0.003         0.250         0.50           140370         Target-2         717221         5461064         1840         Granodiorite         0.001         0.003         0.250         7.00           140376         717235         5460811         1856         Rhyolite         0.001	140335		716966	5460869	1855	Granite	0.001	0.003	0.250	6.00
140344       716977       5460956       1852       Pegmatite       0.001       0.003       0.250       2.00         140345       717022       5460824       1861       Rhyolite       0.001       0.003       0.250       0.50         140352       717052       5460827       1862       Rhyolite       0.001       0.003       0.250       3.00         140353       717106       5460823       1863       Granodiorite       0.001       0.003       0.250       15.00         140361       717147       5460961       1856       Pegmatite       0.001       0.003       0.250       0.50         140364       717195       5460865       1861       Rhyolite       0.001       0.003       0.250       0.50         140370       Target-2       717221       5461064       1840       Granodiorite       0.001       0.003       0.250       7.00         140376       717235       5460811       1856       Rhyolite       0.001       0.008       0.250       2.00	140336		716970	5460844	1855	Granodiorite	0.001	0.003	0.250	9.00
140345         717022         5460824         1861         Rhyolite         0.001         0.003         0.250         0.50           140352         717052         5460827         1862         Rhyolite         0.001         0.003         0.250         3.00           140353         717106         5460823         1863         Granodiorite         0.001         0.003         0.250         15.00           140361         717147         5460961         1856         Pegmatite         0.001         0.003         0.250         0.50           140364         717195         5460865         1861         Rhyolite         0.001         0.003         0.250         0.50           140370         Target-2         717221         5461064         1840         Granodiorite         0.001         0.003         0.250         7.00           140376         717235         5460811         1856         Rhyolite         0.001         0.008         0.250         2.00	140340		716941	5460901	1853	Granodiorite	0.001	0.003	0.250	5.00
140352       717052       5460827       1862       Rhyolite       0.001       0.003       0.250       3.00         140353       717106       5460823       1863       Granodiorite       0.001       0.003       0.250       15.00         140361       717147       5460961       1856       Pegmatite       0.001       0.003       0.250       0.50         140364       717195       5460865       1861       Rhyolite       0.001       0.003       0.250       0.50         140370       Target-2       717221       5461064       1840       Granodiorite       0.001       0.003       0.250       7.00         140376       717235       5460811       1856       Rhyolite       0.001       0.008       0.250       2.00	140344		716977	5460956	1852	Pegmatite	0.001	0.003	0.250	2.00
140353       717106       5460823       1863       Granodiorite       0.001       0.003       0.250       15.00         140361       717147       5460961       1856       Pegmatite       0.001       0.003       0.250       0.50         140364       717195       5460865       1861       Rhyolite       0.001       0.003       0.250       0.50         140370       Target-2       717221       5461064       1840       Granodiorite       0.001       0.003       0.250       7.00         140376       717235       5460811       1856       Rhyolite       0.001       0.008       0.250       2.00	140345		717022	5460824	1861	Rhyolite	0.001	0.003	0.250	0.50
140361       717147       5460961       1856       Pegmatite       0.001       0.003       0.250       0.50         140364       717195       5460865       1861       Rhyolite       0.001       0.003       0.250       0.50         140370       Target-2       717221       5461064       1840       Granodiorite       0.001       0.003       0.250       7.00         140376       717235       5460811       1856       Rhyolite       0.001       0.008       0.250       2.00	140352		717052	5460827	1862	Rhyolite	0.001	0.003	0.250	3.00
140364     717195     5460865     1861     Rhyolite     0.001     0.003     0.250     0.50       140370     Target-2     717221     5461064     1840     Granodiorite     0.001     0.003     0.250     7.00       140376     717235     5460811     1856     Rhyolite     0.001     0.008     0.250     2.00	140353		717106	5460823	1863	Granodiorite	0.001	0.003	0.250	15.00
140370         Target-2         717221         5461064         1840         Granodiorite         0.001         0.003         0.250         7.00           140376         717235         5460811         1856         Rhyolite         0.001         0.008         0.250         2.00	140361		717147	5460961	1856	Pegmatite	0.001	0.003	0.250	0.50
140376 717235 5460811 1856 Rhyolite 0.001 0.008 0.250 2.00	140364		717195	5460865	1861	Rhyolite	0.001	0.003	0.250	0.50
•	140370	Target-2	717221	5461064	1840	Granodiorite	0.001	0.003	0.250	7.00
140378 717293 5460940 1861 Rhyolite 0.001 0.003 0.250 2.00	140376		717235	5460811	1856	Rhyolite	0.001	0.008	0.250	2.00
	140378		717293	5460940	1861	Rhyolite	0.001	0.003	0.250	2.00

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140382		717339	5460959	1858	Granodiorite	0.001	0.003	0.250	14.00
140388		715342	5460759	1792	Gabbro	0.001	0.003	0.250	11.00
140393		715305	5460717	1791	Granite	0.001	0.003	0.250	6.00
140396		715250	5460818	1786	Granite	0.001	0.003	0.250	9.00
140397	Target-4	715522	5460886	1778	Granite	0.001	0.003	0.250	6.00
140399	Target-3	716666	5460870	1839	Rhyolite	0.001	0.003	0.250	0.50
140403	Target-3	716705	5460981	1822	Rhyolite	0.001	0.003	0.250	3.00
140404	Target-3	716714	5460933	1831	Granodiorite	0.001	0.003	0.250	9.00
140405	Target-3	716700	5460894	1838	Rhyolite	0.001	0.003	0.250	0.50
140408		716755	5460817	1847	Rhyolite	0.001	0.003	0.250	1.00
140411	Target-3	716754	5460940	1832	Rhyolite	0.001	0.003	0.250	4.00
140412	Target-3	716748	5460978	1825	Granodiorite	0.001	0.007	0.250	8.00
140415		716801	5460896	1840	Rhyolite	0.001	0.003	0.250	1.00
140416		716789	5460809	1847	Granodiorite	0.001	0.003	0.250	12.00
140418		715705	5460779	1786	Rhyolite	0.001	0.003	0.250	6.00
140423	Target-4	715623	5460845	1786	Rhyolite	0.001	0.003	0.250	1.00
140424	Target-4	715582	5460845	1784	Granite	0.001	0.003	0.250	9.00
140425	Target-4	715568	5460802	1785	Granite	0.001	0.003	0.250	1.00
140426	Target-4	715564	5460763	1786	Pegmatite	0.001	0.003	0.250	1.00
140428	Target-4	715532	5460811	1786	Rhyolite	0.001	0.003	0.250	4.00
140430	Target-4	715488	5460840	1784	Rhyolite	0.001	0.003	0.250	4.00
140431	Target-4	715492	5460809	1787	Granite	0.001	0.003	0.250	4.00
140433		716853	5460806	1849	Diorite	0.001	0.003	0.250	3.00
140435		716876	5460981	1844	Granodiorite	0.001	0.003	0.250	15.00
140436		716850	5460905	1842	Rhyolite	0.001	0.003	0.250	2.00
140439		716880	5460897	1848	Rhyolite	0.001	0.003	0.250	2.00
140445		716204	5461080	1806	Rhyolite	0.001	0.003	0.250	1.00
140456		715877	5460904	1788	Rhyolite	0.001	0.003	0.250	2.00
140488		716771	5461620	1800	Rhyolite	0.001	0.003	0.250	1.00
140491		717394	5460913	1860	Rhyolite	0.001	0.003	0.250	2.00
140492		717453	5460896	1856	Rhyolite	0.001	0.003	0.250	13.00
140501		716647	5461572	1801	Granosyenite	0.001	0.003	0.250	1.00
140503		716597	5461574	1803	Granosyenite	0.001	0.003	0.250	1.00
140509		716419	5461540	1801	Granosyenite	0.001	0.003	0.250	0.50
140511		716387	5461523	1797	Granosyenite	0.001	0.003	0.250	0.50
140526		716518	5460832	1830	Rhyolite	0.001	0.003	0.250	1.00
140527		716535	5460802	1840	Granodiorite	0.001	0.003	0.250	0.50
140528		716569	5460803	1844	Rhyolite	0.001	0.003	0.250	0.50
140530		716569	5460867	1828	Rhyolite	0.001	0.003	0.250	10.00
140540		716599	5461175	1814	Granodiorite	0.001	0.003	0.250	8.00
140546	Target-1	716304	5460966	1816	Pegmatite	0.001	0.003	0.250	0.50
140547		716290	5461018	1815	Rhyolite	0.001	0.005	0.250	0.50
140550		716293	5461164	1797	Rhyolite	0.001	0.003	0.250	0.50

Hole ID	Prospect	East	North	RL	Rock type	Cu (%)	Au (g/t)	Ag (g/t)	Ni (ppm)
140553	<u> </u>	716343	5460962	1817	Granite	0.001	0.003	0.250	1.00
140555		716337	5461023	1819	Rhyolite	0.001	0.003	0.250	0.50
140567		716494	5461112	1820	Granite	0.001	0.003	0.250	17.00
140568		716477	5461057	1819	Rhyolite	0.001	0.003	0.250	5.00
140579		718288	5460888	1881	Granite	0.001	0.003	0.250	9.00
140586		718150	5460938	1874	Granite	0.001	0.003	0.250	6.00
140590		718089	5460968	1870	Granite	0.001	0.003	0.250	9.00
140593		717935	5460995	1860	Granite	0.001	0.003	0.250	18.00
140598		717610	5460938	1857	Granite	0.001	0.003	0.250	4.00
140608		715509	5461536	1811	Granosyenite	0.001	0.003	0.250	5.00
140616		715458	5461493	1806	Granosyenite	0.001	0.003	0.250	7.00
140618		715567	5461504	1810	Granosyenite	0.001	0.003	0.250	12.00
140644		715690	5461468	1807	Rhyolite	0.001	0.003	0.250	38.00
140648		718272	5461021	1868	Rhyolite	0.001	0.003	0.250	2.00
140653		715600	5461483	1808	Granosyenite	0.001	0.003	0.250	1.00
140655		715601	5461507	1810	Granosyenite	0.001	0.003	0.250	6.00
140657		715640	5461531	1812	Granosyenite	0.001	0.003	0.250	5.00
140658		715650	5461504	1810	Granosyenite	0.001	0.003	0.250	2.00
140661		718187	5461096	1856	Pegmatite	0.001	0.003	0.250	13.00
140664		718285	5461091	1856	Granite	0.001	0.003	0.250	16.00
140672		716651	5461150	1811	Granite	0.001	0.003	0.250	8.00
140673		716599	5461141	1817	Rhyolite	0.001	0.003	0.250	4.00
140676		716753	5461211	1806	Granite	0.001	0.003	0.250	16.00
140679	Target-3	716795	5460936	1837	Granite	0.001	0.003	0.250	11.00
140680		716847	5460938	1841	Rhyolite	0.001	0.003	0.250	11.00
140681		716895	5460853	1851	Granite	0.001	0.003	0.250	7.00
140683		717073	5460859	1859	Diorite	0.001	0.003	0.250	8.00
140687		715674	5461713	1819	Granodiorite	0.001	0.003	0.250	0.50
140689		715619	5461701	1823	Granodiorite	0.001	0.003	0.250	0.50
140692		715616	5461643	1817	Granosyenite	0.001	0.003	0.250	2.00
140695		715581	5461635	1819	Granosyenite	0.001	0.003	0.250	2.00
140698		715519	5461597	1817	Granodiorite	0.001	0.003	0.250	0.50
140699		715511	5461558	1814	Granodiorite	0.001	0.003	0.250	0.50
140701		715476	5461622	1818	Diorite	0.001	0.003	0.250	6.00
140703		715455	5461623	1817	Granodiorite	0.001	0.003	0.250	0.50
140704		715440	5461607	1815	Diorite	0.001	0.003	0.250	9.00
140705		715414	5461595	1815	Granodiorite	0.001	0.003	0.250	2.00
140711		715403	5461658	1814	Granodiorite	0.001	0.003	0.250	0.50
140861		714624	5461500	1785	Granosyenite	0.001	0.003	0.250	10.00
140902		717197	5463520	1837	Rhyolite	0.001	0.003	0.250	3.00
		718055	5463291	1850	Granosyenite	0.001	0.003	0.250	7.00
140904									
140904 140940		705461	5463027	1730	Granodiorite	0.001	0.003	0.250	72.00

Hole ID         Prospect         East         North         RL         Rock type         Cu (%)         Au (g/t)         Ag (g/t)           140946         708552         5463411         1844         Diorite         0.001         0.003         0.250           140947         707464         5463107         1805         Granosyenite         0.001         0.003         0.250           140949         707014         5463739         1787         Granite         0.001         0.003         0.250           140950         705462         5463185         1782         Granodiorite         0.001         0.003         0.250           140236         718001         5460946         1865         Granite         0.000         0.003         0.250           140242         717879         5461093         1859         Granodiorite         0.000         0.003         0.250           140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite <th>Ni (ppm)  0.50  3.00  2.00  37.00  0.50  15.00  1.00  0.50  0.50  0.50  2.00  1.00  0.50</th>	Ni (ppm)  0.50  3.00  2.00  37.00  0.50  15.00  1.00  0.50  0.50  0.50  2.00  1.00  0.50
140949         707014         5463739         1787         Granite         0.001         0.003         0.250           140950         705462         5463185         1782         Granodiorite         0.001         0.003         0.250           140236         718001         5460946         1865         Granite         0.000         0.003         0.250           140242         717879         5461093         1859         Granodiorite         0.000         0.003         0.250           140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         <	2.00 37.00 0.50 15.00 1.00 0.50 0.50 0.50 0.50 2.00 1.00
140949         707014         5463739         1787         Granite         0.001         0.003         0.250           140950         705462         5463185         1782         Granodiorite         0.001         0.003         0.250           140236         718001         5460946         1865         Granite         0.000         0.003         0.250           140242         717879         5461093         1859         Granodiorite         0.000         0.003         0.250           140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         <	2.00 37.00 0.50 15.00 1.00 0.50 0.50 0.50 0.50 2.00 1.00
140236         718001         5460946         1865         Granite         0.000         0.003         0.250           140242         717879         5461093         1859         Granodiorite         0.000         0.003         0.250           140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000	37.00 0.50 15.00 1.00 0.50 0.50 0.50 0.50 2.00 1.00
140242         717879         5461093         1859         Granodiorite         0.000         0.003         0.250           140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000 <td< td=""><td>15.00 1.00 0.50 0.50 0.50 0.50 2.00 1.00</td></td<>	15.00 1.00 0.50 0.50 0.50 0.50 2.00 1.00
140245         717891         5460895         1860         Granite         0.000         0.003         0.250           140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000         0.003         0.250	1.00 0.50 0.50 0.50 0.50 2.00 1.00
140246         717929         5460896         1866         Granite         0.000         0.003         0.250           140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000         0.003         0.250	0.50 0.50 0.50 0.50 2.00 1.00
140252         718011         5460989         1862         Granite         0.000         0.003         0.250           140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000         0.003         0.250	0.50 0.50 0.50 2.00 1.00
140258         718064         5461003         1863         Granite         0.000         0.003         0.250           140267         718096         5461032         1862         Granite         0.000         0.003         0.250           140269         718150         5461006         1867         Rhyolite         0.000         0.003         0.250           140279         718192         5461047         1861         Rhyolite         0.000         0.003         0.250           140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000         0.003         0.250	0.50 0.50 2.00 1.00
140267       718096       5461032       1862       Granite       0.000       0.003       0.250         140269       718150       5461006       1867       Rhyolite       0.000       0.003       0.250         140279       718192       5461047       1861       Rhyolite       0.000       0.003       0.250         140346       717018       5460858       1858       Rhyolite       0.000       0.003       0.250         140375       717247       5460866       1860       Rhyolite       0.000       0.003       0.250	0.50 2.00 1.00
140269       718150       5461006       1867       Rhyolite       0.000       0.003       0.250         140279       718192       5461047       1861       Rhyolite       0.000       0.003       0.250         140346       717018       5460858       1858       Rhyolite       0.000       0.003       0.250         140375       717247       5460866       1860       Rhyolite       0.000       0.003       0.250	2.00
140279       718192       5461047       1861       Rhyolite       0.000       0.003       0.250         140346       717018       5460858       1858       Rhyolite       0.000       0.003       0.250         140375       717247       5460866       1860       Rhyolite       0.000       0.003       0.250	1.00
140346         717018         5460858         1858         Rhyolite         0.000         0.003         0.250           140375         717247         5460866         1860         Rhyolite         0.000         0.003         0.250	
140375 717247 5460866 1860 Rhyolite 0.000 0.003 0.250	0.50
140427 715528 5460743 1785 Granite 0.000 0.003 0.250	0.50
	2.00
140487 715961 5461427 1799 Granosyenite 0.000 0.003 0.250	1.00
140502 716595 5461545 1800 Rhyolite 0.000 0.003 0.250	0.50
140504 716545 5461542 1802 Granosyenite 0.000 0.003 0.250	0.50
140505 716501 5461538 1803 Granosyenite 0.000 0.003 0.250	2.00
140506 716513 5461575 1807 Granosyenite 0.000 0.003 0.250	2.00
140507 716462 5461572 1805 Granosyenite 0.000 0.003 0.250	1.00
140508 716462 5461533 1802 Granosyenite 0.000 0.003 0.250	0.50
140510 716415 5461574 1805 Granosyenite 0.000 0.003 0.250	2.00
140512 716550 5461572 1805 Granosyenite 0.000 0.003 0.250	2.00
140513 716321 5461538 1797 Granosyenite 0.000 0.003 0.250	3.00
140517 716222 5461545 1797 Granodiorite 0.000 0.003 0.250	0.50
140518 716144 5461535 1799 Granodiorite 0.000 0.003 0.250	0.50
140519 716108 5461513 1797 Granodiorite 0.000 0.003 0.250	0.50
140531 716485 5461009 1818 Rhyolite 0.000 0.003 0.250	1.00
140532 716478 5461059 1819 Rhyolite 0.000 0.003 0.250	3.00
140535 716468 5461167 1809 Rhyolite 0.000 0.003 0.250	2.00
140536 716506 5461162 1820 Rhyolite 0.000 0.003 0.250	0.50
140537 716514 5461115 1819 Rhyolite 0.000 0.003 0.250	0.50
140539 716558 5461162 1820 Rhyolite 0.000 0.006 0.250	2.00
140551 716386 5461167 1806 Rhyolite 0.000 0.003 0.250	0.50
140557 716346 5461117 1812 Rhyolite 0.000 0.003 0.250	0.50
140563 716423 5461021 1823 Rhyolite 0.000 0.003 0.250	0.50
140564 716429 5461063 1824 Rhyolite 0.000 0.003 0.250	0.50
140565 716417 5461126 1821 Rhyolite 0.000 0.003 0.250	0.50
140566 716472 5461169 1809 Rhyolite 0.000 0.003 0.250	0.50
140572 715184 5460747 1781 Granosyenite 0.000 0.003 0.250	0.50
140573 715742 5461416 1805 Rhyolite 0.000 0.003 0.250	

140592         717967         5461003         1861         Granite         0.000         0.0           140601         715287         5461441         1798         Granosyenite         0.000         0.0           140602         715288         5461415         1798         Granosyenite         0.000         0.0	003 0.250 3.00
140602 715288 5461415 1798 Granosyenite 0.000 0.0	003 0.250 3.00
140603 715330 5461423 1800 Granosyenite 0.000 0.0	003 0.250 2.00
140604 715331 5461456 1801 Granosyenite 0.000 0.0	003 0.250 2.00
140606 715417 5461525 1810 Granosyenite 0.000 0.0	003 0.250 0.50
140607 715466 5461524 1811 Granosyenite 0.000 0.0	003 0.250 0.50
140609 715505 5461438 1805 Subvolcanic 0.000 0.0	003 0.250 1.00
140610 715510 5461406 1803 Subvolcanic 0.000 0.0	003 0.250 2.00
140611 715471 5461405 1802 Subvolcanic 0.000 0.0	003 0.250 7.00
140612 715420 5461408 1800 Subvolcanic 0.000 0.0	003 0.250 2.00
140613 715373 5461423 1800 Subvolcanic 0.000 0.0	003 0.250 2.00
140619 715551 5461452 1806 Granosyenite 0.000 0.0	003 0.250 4.00
140620 715556 5461433 1804 Granosyenite 0.000 0.0	003 0.250 5.00
140621 715569 5461407 1804 Granosyenite 0.000 0.0	003 0.250 4.00
140622 715572 5461378 1804 Granodiorite 0.000 0.0	003 0.250 4.00
140625 715960 5461556 1804 Granosyenite 0.000 0.0	003 0.250 2.00
140629 715917 5461423 1799 Granosyenite 0.000 0.0	003 0.250 2.00
140630 715850 5461418 1802 Granosyenite 0.000 0.0	003 0.250 2.00
140632 715820 5461467 1804 Granosyenite 0.000 0.0	003 0.250 1.00
140633 715821 5461438 1802 Granosyenite 0.000 0.0	003 0.250 5.00
140635 715821 5461400 1802 Rhyolite 0.000 0.0	003 0.250 5.00
140636 715828 5461366 1798 Rhyolite 0.000 0.0	003 0.250 3.00
140637 715778 5461366 1801 Rhyolite 0.000 0.0	003 0.250 4.00
140638 715786 5461417 1804 Rhyolite 0.000 0.0	003 0.250 2.00
140640 715743 5461362 1802 Rhyolite 0.000 0.0	003 0.250 3.00
140641 715693 5461386 1803 Rhyolite 0.000 0.0	003 0.250 3.00
140642 715692 5461413 1804 Rhyolite 0.000 0.0	003 0.250 6.00
140643 715691 5461438 1804 Rhyolite 0.000 0.0	003 0.250 5.00
140645 715649 5461409 1803 Rhyolite 0.000 0.0	003 0.250 6.00
140646 715654 5461385 1801 Rhyolite 0.000 0.0	003 0.250 6.00
140647 718282 5461042 1868 Rhyolite 0.000 0.0	003 0.250 2.00
140651 715598 5461409 1804 Granosyenite 0.000 0.0	003 0.250 3.00
140652 715604 5461376 1803 Granosyenite 0.000 0.0	003 0.250 6.00
140659 715659 5461479 1809 Granosyenite 0.000 0.0	005 0.250 0.50
140660 715646 5461427 1803 Granosyenite 0.000 0.0	003 0.250 2.00
140677 716785 5461175 1806 Granite 0.000 0.0	003 0.250 24.00
140693 715593 5461647 1818 Granosyenite 0.000 0.0	003 0.250 0.50
140700 715482 5461551 1812 Granodiorite 0.000 0.0	003 0.250 0.50
140851 705576 5463421 1809 Rhyolite 0.000 0.0	003 0.250 1.00
140905 718104 5461020 1863 Granite 0.000 0.0	003 0.250 0.50

# Appendix 5B

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Xanadu Mines Ltd	
ABN	Quarter ended ("current quarter")
92 114 249 026	31 December 2024

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(568)	(2,644)
	(e) administration and corporate costs	(221)	(3,649)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	3	109
1.5	Interest and other costs of finance paid	(10)	(30)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)		
	Operator overhead received from Joint Venture	253	2,626
1.9	Net cash from / (used in) operating activities	(543)	(3,588)

2.	Cash	flows from investing activities		
2.1	Payments to acquire or for:			
	(a) e	ntities	-	-
	(b) te	enements	(31)	(274)
	(c) p	roperty, plant and equipment	(2)	(2)
	(d) e	xploration & evaluation	(403)	(1,878)
	(e) in	nvestments	(1,956)	(1,956)

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
	(f) other non-current assets	-	-
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(2,392)	(4,110)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	6,050	6,885
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(362)	(362)
3.5	Proceeds from borrowings	103	103-
3.6	Repayment of borrowings	(21)	(66)
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	5,770	6,560

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,345	7,318
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(543)	(3,588)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(2,392)	(4,110)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	5,770	6,560
4.5	Effect of movement in exchange rates on cash held	(18)	<mark>(18)</mark>
4.6	Cash and cash equivalents at end of period	6,162	6,162

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,659	3,445
5.2	Call deposits	4,503	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	6,162	3,445

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	326
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
Note: i	f any amounts are shown in items 6.1 or 6.2. your quarterly activity report must include a d	description of and an

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7.	Financing facilities  Note: the term "facility" includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)- Motor Vehicle Lease	251	251
7.4	Total financing facilities	251	251
7.5	Unused financing facilities available at quarter end		
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8.	Estimated cash available for future operating activities	\$A'000	
8.1	Net cash from / (used in) operating activities (item 1.9)	(543)	
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(403)	
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(946)	
8.4	Cash and cash equivalents at quarter end (item 4.6)	6,162	
8.5	Unused finance facilities available at quarter end (item 7.5)	-	
8.6	Total available funding (item 8.4 + item 8.5)	6,162	
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	6.51	
	Note: if the entity has reported positive relevant outgoings (i.e., a net cash inflow) in item 8.3, answer item 8.7 as		

Note: if the entity has reported positive relevant outgoings (i.e., a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer:	N/A
---------	-----

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A		

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

### Compliance statement

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2025

Authorised by: the Board

(Name of body or officer authorising release - see note 4)

#### Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee e.g., Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.