

The logo consists of three stylized, overlapping shapes: a light green shape at the top, a red shape in the middle, and a dark green shape at the bottom, all pointing towards the right.

TARTANA  
MINERALS LIMITED

Leading Edge Showcase  
Sydney Mining Club

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***Copper-Gold-Silver Leverage***  
*Production and Resources*

ASX: TAT 6 May 2026



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## QUALIFYING STATEMENT

The information in this Presentation that relates to Exploration Information is based on information compiled by Dr Stephen Bartrop who is a fellow of the Australian Institute of Geoscientists and a Fellow of the AusIMM. Dr Stephen Bartrop, Managing Director of TAT, has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Dr Stephen Bartrop is full-time personnel of TAT and consents to the inclusion in this announcement of the Exploration, Resource and Metallurgical Information in the form and context in which it appears.



# Poised for Growth

The \$4.5 million capital raising led by Alpine Capital is a transformational event which enables the Company to:

- Accelerate drilling of priority exploration projects as well as increase existing Cu-Zn-Au resources
- Increase copper sulphate pentahydrate production and reliability by loading copper mineralised pit fill onto the existing heaps and replacing the chiller system

## **It will assist in developing an asset base second to none in Far North Queensland!**

- Existing Copper Production (in the form of copper sulphate)
- Copper production growth – potential production of copper concentrate using the Mungana processing plant
- Copper resources – 45,000 t<sup>1</sup> contained copper with drilling planned to potentially increase this to > 100,000 t contained copper (on mining lease)
- Zinc resources – 39,000<sup>2</sup> contained zinc and open at depth (on mining lease)
- Gold resources - 1 Moz<sup>3</sup> across the Mountain Maid and Cardross gold projects with a further Exploration Target at Cardross
- Nightflower Project with significant Silver-Lead-Antimony Exploration Target
- One of the most extensive tenement positions in Far North Queensland with tin, tungsten, antimony and rare earths.
- Dynamic management which has been focused on aggregation and position – now focused on delivery and telling the story!

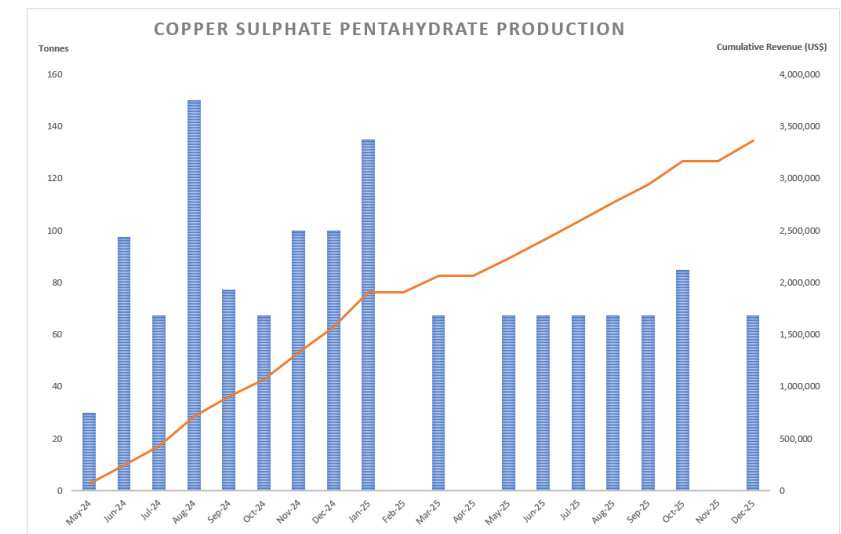
1. No material changes known since ASX announcement dated 9 Feb 2023
2. No material changes known since ASX announcement dated 14 Feb 2023
3. No material changes known since ASX announcement dated 30 Oct 2025

# Copper Production – Copper Sulphate Pentahydrate

- Refurbished an existing heap leach – solvent extraction plant for producing copper sulphate pentahydrate
- US\$3.7 M revenue to-date generated over 18-month period
- High operating cash margin (>40%)
- Offtaker Kanins International selling copper sulphate into the North Queensland mining industry (used in zinc mineral flotation)
- Price directly related to LME copper price plus premium
- Production in the 2H CY2025 lower due to lower grades feeding plant during a proposed interim period.



Copper sulphate crystallisation in one of the chillers, Transporting copper sulphate in bulka bags, Production and Revenue since May 2024



# Copper Sulphate Pentahydrate – Increasing Production

- Pit fill discovered to be mineralised with some extractable copper grades above 0.5% Cu
- Mining of 50,000 tonnes of pit fill and stacking on the on the leach pad has now been completed and leaching is commencing. This will boost available copper in the ponds for copper sulphate pentahydrate production
- New Chiller has been fabricated with installation over the next two weeks. This will create increased efficiencies and lower operating costs

Test Pit	Interval (nth meter)				Bulk	Average	Std Dev %	Extracted Grade (w/w)
	2	3	4	5				
2		36.7	45.8			41.3	11%	0.07
3		33.2	42.4			37.8	12%	0.09
4		24.8	34.9			29.8	17%	0.04
5		41.8	28.7			35.2	19%	0.05
6			67.4			67.4		0.11
7			42.7			42.7		0.07
8	38.5		31.3	57.3		42.4	26%	0.07
9		26.4	56.2	34.0		38.9	32%	0.05
12			41.2			41.2		0.07
14			61.4			61.4		0.08
15		48.9				48.9		0.06
16					56.6	56.6		0.08
17					55.3	55.3		0.07
18					95.9	95.9		0.18
21					60.4	60.4		0.18
22					138.2	138.2		0.63
23					47.3	47.3		0.51
24					62.2	62.2		0.23
25					78.1	78.1		0.41
26					43.5	43.5		0.15
27					132.5	132.5		1.18
28					48.9	48.9		0.51
Average								0.22



Leachable copper grades in sampled area of pit fill. See ASX announcement dated 4 March 2026

# Copper Production Growth – Copper in Concentrate

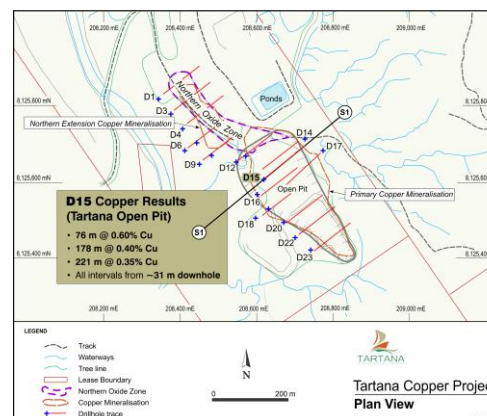
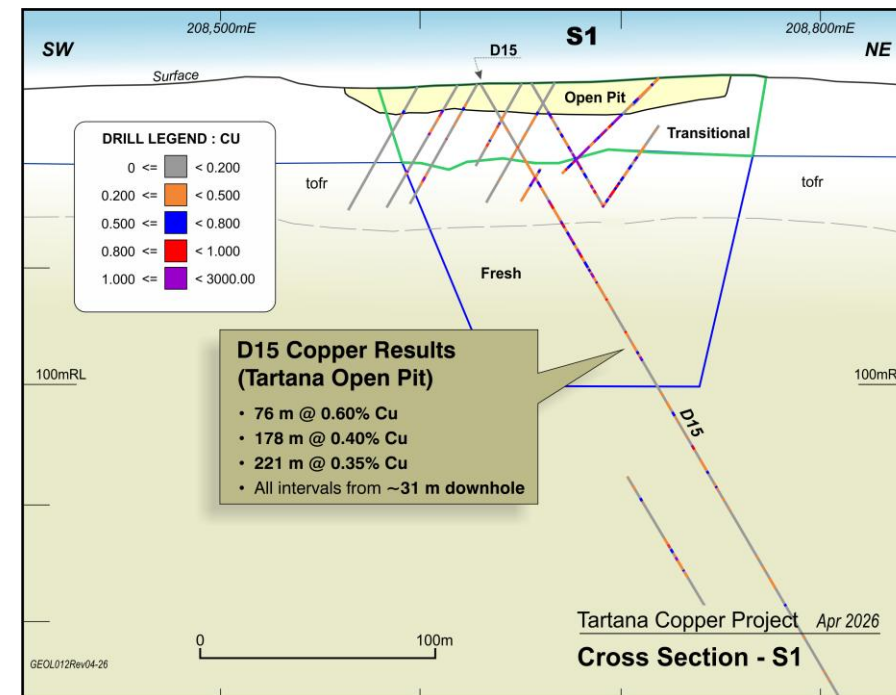
- Plant Capacity – nominal 600ktpa
- Feed grade – 0.75 – 0.9% Cu with ore sorting
- +1 Mt Indicated Resource with scope to convert to reserves
- Work completed to-date:
  - Open pit optimization studies
  - Open pit mine plan
  - Initial waste rock dump design
  - Tomra ore sorting testwork
  - Copper flotation testwork

## Investigating processing options

- Toll treating at Mungana
- Standalone Plant at Tartana

## Advantages/disadvantages with both concepts

Tartana Copper Mineral Resource (Inferred and Indicated). See ASX announcement dated 9 February 2023. No Material Information known that would lead to a change in the resource estimates.



Resource Category	Zone	Tonnes (Kt)	Cu Grade (%)	Density (t/m <sup>3</sup> )	Contained Cu (t)
Indicated	Transitional	1,563	0.51	2.63	7,972
Inferred	Oxide	152	0.34	2.63	518
Inferred	Transitional	1,252	0.47	2.63	5,884
Inferred	Fresh	7,072	0.43	2.63	30,407
<b>Total</b>		<b>10,039</b>	<b>0.45</b>	<b>2.63</b>	<b>44,781</b>

# Exploration targeting Cu, Au, Ag, Sb, Sn W

Designed drill targets comprising 21,000 m across the following project areas.

Project/Prospect	Prospective Element(s)	Status
Nightflower	Silver, Lead, Zinc, Antimony, Gold	<i>Digger Lode:</i> Exploration Target released for Digger Lode of 2.75 Mt @ 364 g/t Ag Eq for 32 Moz Ag Eq to 5.36 Mt @ 270 g/t Ag Eq for 47 Moz Ag Eq, based on rock chip sampling, previous drilling and a previous JORC 2004 resource estimate for the Digger Lode. The Exploration Target is conceptual in nature, with no certainty that further exploration will result in the definition of a resource (further information in ASX Release 27 February 2026). <i>Terrace Prospect:</i> Drilling is planned to test an 800 m long IP anomaly interpreted to represent a southern extension of the Digger Lode. 6,500m of drilling designed. Targeting completion in 2026.
Beefwood	Copper, Gold	Designed program of 5,000m with an initial CEI Grant approved with Queensland Government providing \$275,000 to finance the drilling of a single 800m hole
Tartana Mining Leases	Copper, Zinc	Granted mining leases. Actively producing copper sulphate pentahydrate with drilling to expand existing primary copper resource. Indicated and inferred Mineral Resource Estimate of 45,000 tonnes contained copper at 0.45% Cu using a 0.2% Cu cut off (further information below). Designed program of 5,400m aimed at expansion and upgrade of the Mineral Resource Estimate >100,000t contained copper. Additional inferred Mineral Resource Estimate at Queen Grade 39,000t contained zinc at 5.29% Zn using a 0.5% Zn cut off excluding silver and lead credits (further information below).
Mountain Maid	Gold, Tellurium, Bismuth	Mineral resource estimates of 591koz contained gold at 0.25g/t Au at 0.1g/t Au cutoff at Mountain Maid (inferred) (further information below). Designed program of 1,300m drilling aimed at upgrading mineral resource estimate in tonnage and confidence as well as further investigations for Tellurium, Bismuth.
Ok Mines and Bellevue District	Copper, Gold, Zinc	Region encompasses historic copper mine and smelter with extensive historical workings. Past drilling has intersected mineralisation at depth and there are several targets in the area identified from IP. Designed program to initially test 1,700m of satellite deposits around Ok Mines. Region encompasses historic copper mine and smelter with extensive historical workings. Past drilling has intersected mineralisation at depth and there are several targets in the area identified from IP.
De Wett	Tin	Parallel vein system ranging in width from 0.5 m to 1.0 m grading 1 % to 5 % Sn. Communication with previous miner advised historical mined grades and mineralisation continuity at depth Designed drill program of 985m.

# Drill Rig Purchase Provides Flexibility and Cost Savings

UDR 650 purchased to achieve 2026 drilling targets

Purchase triggered by:

- Availability of low cost, versatile, truck-mounted rig capable of diamond core, reverse circulation (RC) and air core drilling
- Experience lead driller within the Tartana team
- The creation of flexibility in project drilling where positive assay results can be followed up immediately
- Drilling unit cost savings

What this means? News Flow!

Drilling will commence in early May on the Tartana Copper Project and then progress to silver, tin/tungsten and antimony projects. Later drilling at Cardross/Maid and OK gold/copper projects.

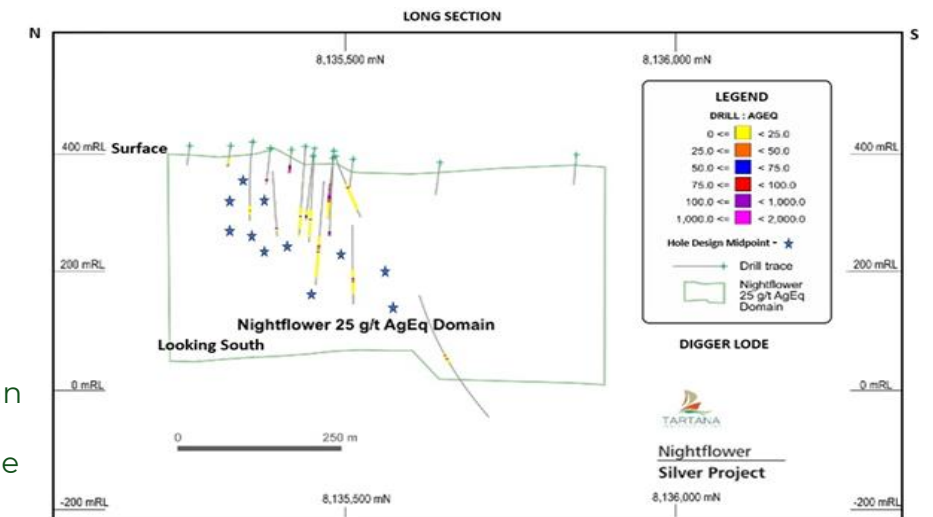
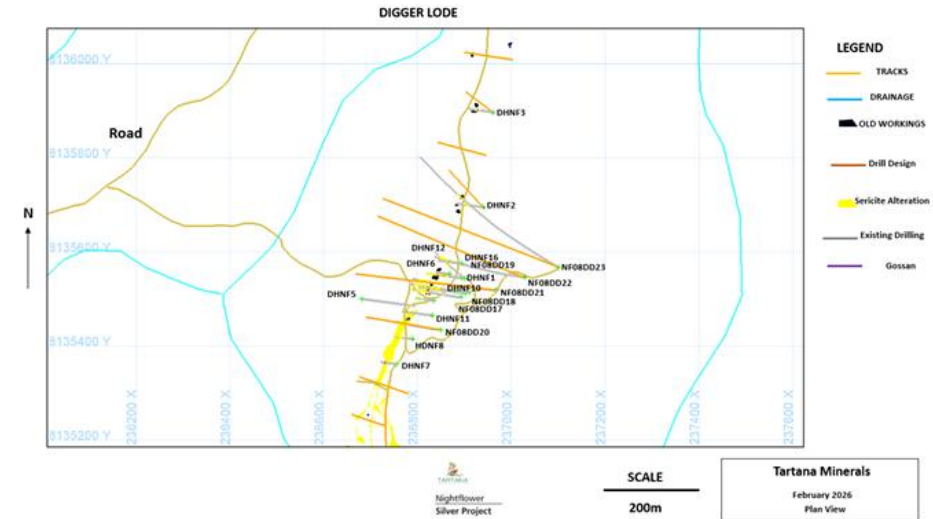
UDR 650 rig conducting RC drilling at Tartana Copper Project



# Nightflower Silver – Antimony - Lead

- High grade silver-lead-zinc-antimony lodes outcropping at surface
- IP anomalies indicate two defined target zones; Digger Lode and Terrace Prospect.
- Historical drilling includes high grade antimony intersections e.g., 3.05m @ 9.0% Sb, 24.0% Pb, 10.5% Zn, 14.9 oz/t Ag, and 0.38% Cu (Hole NF72DD11).<sup>1</sup>
- Exploration target estimated 2.75 Mt @ 364 g/t Ag Eq for **32 Moz Ag Eq** to 5.36 Mt @ 270 g/t Ag Eq for **47 Moz Ag Eq**. For the Digger Lode only. Note: The Exploration Target is conceptual in nature only and there is no guarantee that further exploration will define a resource. (See ASX announcement dated 6 September 2024).

Digger Lode proposed drilling in plan and long section. Axiom reported a JORC 2004 resource which forms the basis of the Exploration Target



<sup>1</sup>. See Axiom Sept Quarterly 2008 dated 31 October 2008)

# Beefwood Copper-Gold

- Geophysical and geochemical anomalies identify potential large scale mineralised targets under cover sediments
- Falcon Gravity/Magnetic survey completed by Tartana confirm large Copper/Gold and REE targets associated with igneous intrusions
- Geochemical support for some targets including by anomalous gold and indicator metals at surface (up to 282 g/t Au)
- Strategic Energy Resources (ASX:SER) entered into Joint Venture with Sumitomo on neighbouring ground (ASX 19 January 2026)
- Single 800 m drillhole planned to test main target – scheduled for mid 2026
- Recently awarded 2026 CEI Grant round 10 to finance drilling (\$275,000 Grant)



Interpreted structures from geophysics



Surface float samples with sulphides



Gold specks from surface sampling

# Mountain Maid and Cardross Gold-Copper

## Mountain Maid Gold

- Maiden inferred mineral resource of 591,573 oz contained Au in 76.3 Mt at 0.25 g/t Au using a 0.1 g/t Au cut off grade
- Potential by-product credits from Ag, Cu, Mo, Bi, Te and Sb
- Scope for Tomra ore sorting to upgrade gold grade and other metals
- Drilling to the south which is open and with most southerly drilling having the following intersections:
  - 19 m @ 1.30 g/t Au from 34 m (MMRC050)
  - 16 m @ 1.28 g/t Au from 50 m (MMRC041)

Cut Off Grade g/t	Tonnes Million tonnes	Gold Grade g/t	Contained Gold oz
0.1	73.6	0.25	591,573
0.2	38.0	0.34	415,387
0.3	16.7	0.45	246,932
0.5	5.3	0.62	112,463

Maid Resource at various cut-off grades. Kaolin alteration over part of the Maid resource, Tourmaline veining in quartz



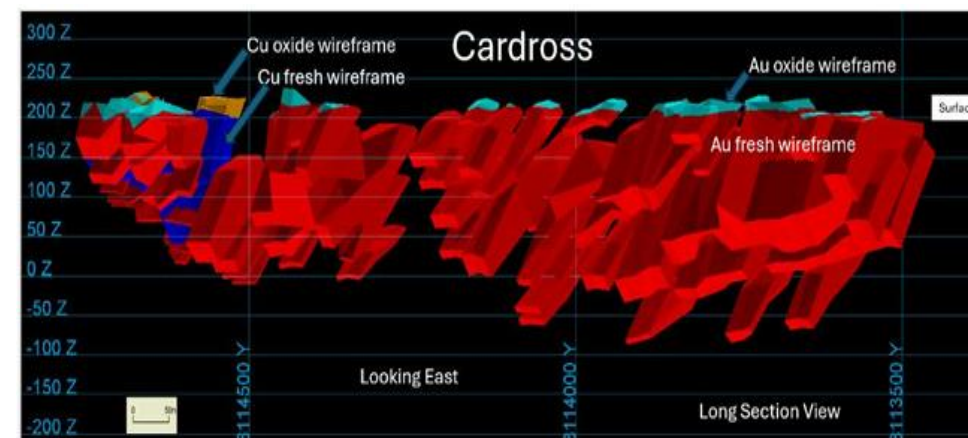
# Mountain Maid and Cardross Gold-Copper

## Cardross Gold-Copper

- Maiden Inferred Mineral Resource Estimate (MRE) estimated at 50.4 Mt at 0.31 g/t Au for 502,323 oz at 0.1 g/t Au cutoff
- Mineralisation associated with sulphides and remains open at depth and along strike
- Excludes potential copper, silver, minor metal and rare earth credits due to incomplete data but historical drill intersections include drillhole CAO6DD02 which intersected 6 m @ 3 g/t Au, 4.8% Cu and 90 g/t Ag
- Additional Exploration Target Range of 23 to 72 Mt at 0.2 – 0.3 g/t Au for 0.22 to 0.46 Moz Au extending 2.2 km southwest. Note the Exploration Target is conceptual in nature only and there is no guarantee that further exploration will define a Mineral Resource Advanced
- Mining Lease Application

**Takes total inferred resource at Mountain Maid and Cardross to over 1 million oz contained Au with further exploration upside**

Cut Off Grade g/t	Tonnes Million tonnes	Gold Grade g/t	Contained Gold oz
0.1	50.4	0.31	502,323
0.2	40.6	0.34	443,809
0.3	22.8	0.42	307,875
0.5	4.3	0.62	85,714



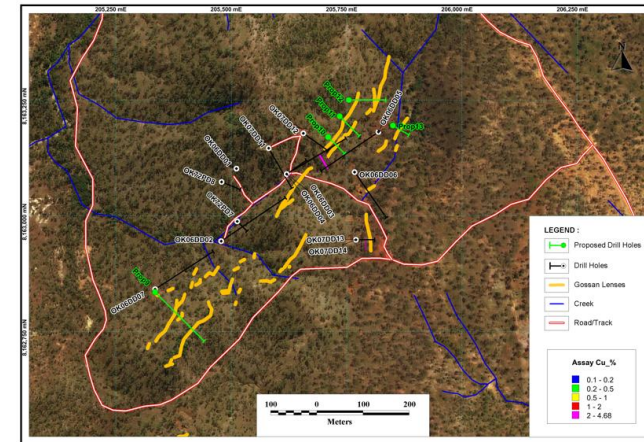
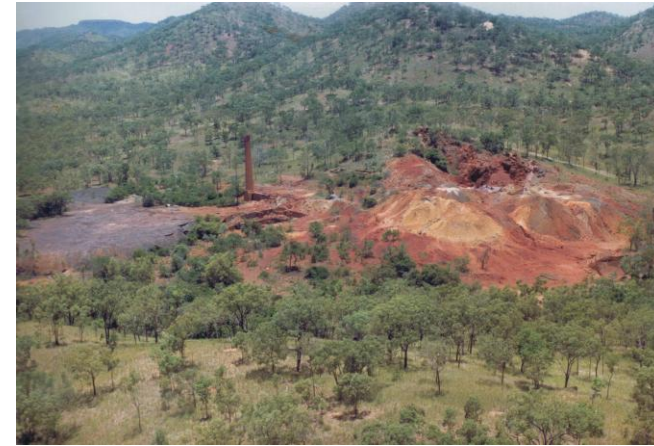
# Ok Mines and Bellevue District – Copper-Gold

## Ok Mines Copper Gold

- Historic copper mine with smelter and township.
- High grade intersections indicate orebody remains open at depth. E.g., 24.4 m @ 2.04 % Cu and 0.59% Zn (DD10)<sup>1</sup>
- Nearby targets include Ok North, West and South – all with up to +5% Cu in rock chips at surface
- Tartana Minerals flew detailed Falcon gravity/magnetics to assist in prioritizing targets
- More than 10 copper-gold prospects identified

## Bellevue District Prospects

- Tartana Minerals flew detailed Falcon gravity/magnetics to assist in prioritizing targets
- More than 10 copper-gold prospects identified with most significant being Mitchell Surprise



Ok Mine and Smelter ruins, Core from OK07DD018 showing massive chalcopyrite, Proposed drilling (green) to test gossan outcrops at the Ok North Mine

<sup>1</sup>. See Axiom Mining Annual Report 2009

# Daisy Bell Tin Project

- Tin and tungsten mineralisation present in a 6 - 10 m wide greisen zone and overlying greisen cap.
- Greisen dyke is continuous for a least a 2 km strike with cassiterite evident in a greisen outcrop in a road cutting.
- Historical drill intersections include<sup>1</sup>:
  - 7.6 m @ 1.25% Sn, & 0.3% WO<sub>3</sub> from 32.0m (Hole 2)
  - 4.6 m @ 0.84% Sn, & 1.77% WO<sub>3</sub> from 30.5m (Hole 3)
  - 12.2 m @ 0.34% Sn, & 1.01% WO<sub>3</sub> from 47.5m (Hole 4)
  - 10.7 m @ 0.73% Sn, & 0.12% WO<sub>3</sub> from 22.9m (Hole 5)
  - 13.7 m @ 0.90% Sn, & 0.24% WO<sub>3</sub> from 27.4m (Hole 7)
  - 13.7 m @ 1.46% Sn, & 0.48% WO<sub>3</sub> from 36.6m (Hole 10)
  - 10.7 m @ 0.47% Sn, & 0.10% WO<sub>3</sub> from 19.8 m (Hole 11)
- Potential scale significant scale given strike length and width and with drilling targeted in the 2026 field season.

1. See ASX Announcement dated 18 October 2024



Daisy Bell open cut with exploratory shaft headframe still intact

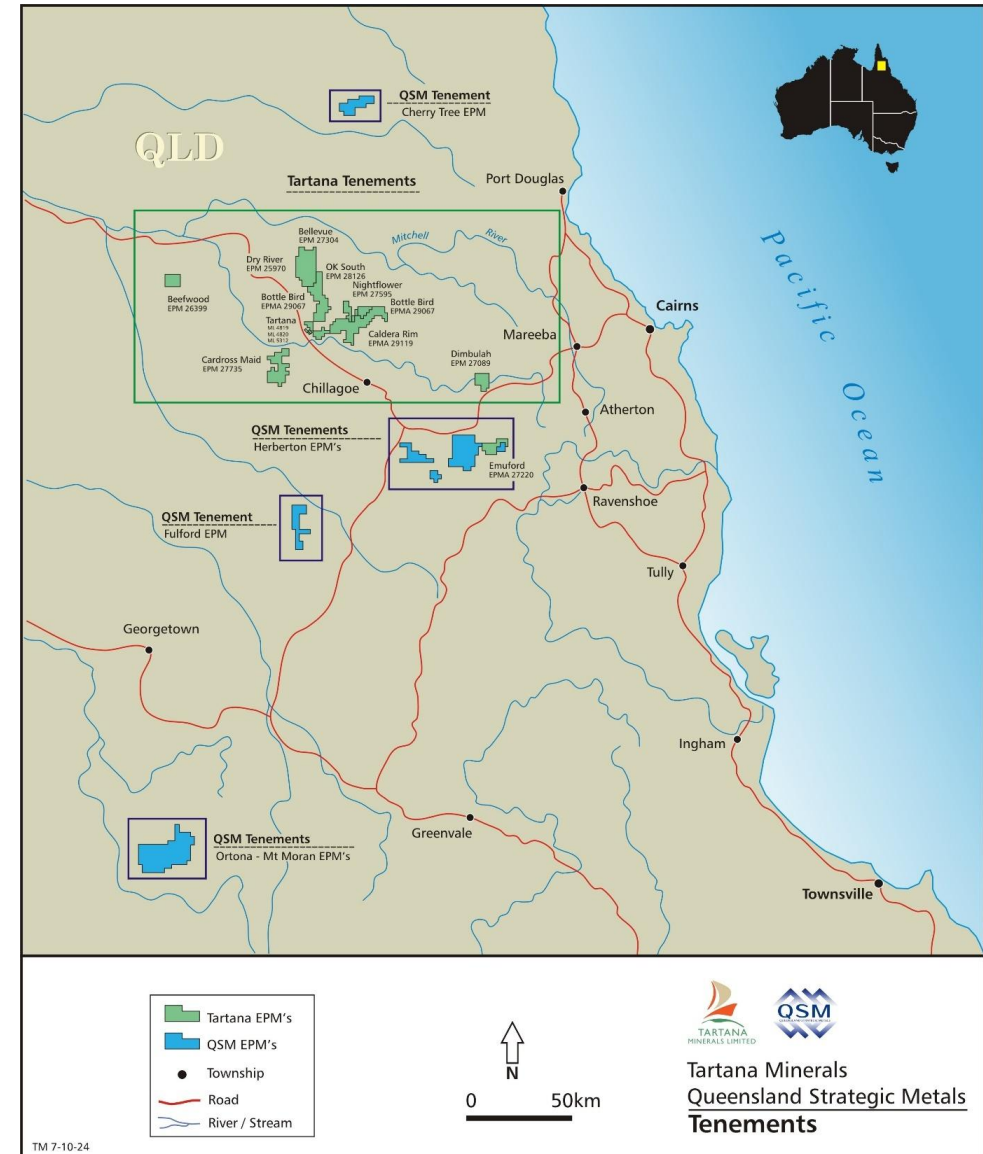
# Dominant Exploration Position in Far North Queensland

- Our tenement position covers more than 2,350 km<sup>2</sup> and includes:
  - 8 Granted Mining Leases & Applications
  - 19 Granted EPMs
  - 3 EPM Applications







## Three Exploration/Development 'plays' emerging:

- Our priority **Chillagoe copper-gold projects** including Tartana, Cardross, Mountain Maid, Bellevue Projects
- Our potential Alt Resources JV covering the **QSM project** tenements prospective for tin, tungsten, antimony, REE
- Our **Special Projects** which offer strategic positioning such as the Nightflower silver-lead-antimony project, Mt Molloy and Dimbulah copper projects and the exciting Beefwood copper-gold project.

Our early positioning in securing these projects is now paying off with the market increasingly focused on strategic and critical metals as well as attracting other corporate interest.



# Board and Capital Structure

	<b>Dr Alistair Lewis</b> Non-Executive Chairman		<b>Dr Stephen Bartrop</b> Managing Director
	<b>Mr Mat Hancock</b> Executive Director		<b>Mr Michael Thirnbeck</b> Non-Executive Director
	<b>Ms Kiara Wang</b> Non-Executive Director		<b>Mr Sonny Didugu</b> Non-Executive Director

Pro Forma Shares on Issue (post placement)	391,146,105
Share price	0.025
Pro Forma Market Cap	\$ 9.78 m
Funds raised through placements	\$ 4.78 m
Unquoted options ex \$0.40 exp 14 July 2026	37,331,395
Quoted options ex \$0.055 exp 3 years from issue (expected end April)	129,750,001
Convertible Notes (related parties)(Conv \$0.10)	\$ 1.65 m
Unsecured Loans 15% pa	\$ 1.20 m
Enterprise Value	\$ 7.85 m

- Above is pro-forma post completion of the \$4.5m placement announced in February 2026 and completion of the \$0.275 million placement to directors announced in December 2025
- Actual number of shares and options to be issued under recent placements may be subject to rounding adjustments not reflected in the above.
- Shareholder approval has been received to refinance unsecured loans into \$1.2 million of convertible notes converting at \$0.10 per share.
- The Company has agreed to acquire a tenement from Curwon Pty Ltd for 10 million Shares which has been agreed and approved by shareholders but yet to occur.

# Contact Details

## Contact

Dr Stephen Bartrop

+61 408 486 163

email: [admin@tartanaminerals.com.au](mailto:admin@tartanaminerals.com.au)

169 Blues Point Road,

McMahons Point, NSW 2060

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