



ASX RELEASE (4 JUNE 2026)

## Tartana Copper Resource Expansion Drilling continues

### Highlights:

- Diamond drillhole D10 at the Tartana Copper Project has been completed to 291.1 m as part of the targeted copper resource expansion below and extending north from the existing open pit.
- Drilling of the next hole D11 has now commenced with the current depth at 150 m, with a target depth of 350m.
- The drilling has been conducted using Tartana's UDR 650 rig and has performed well with drilling metreauges up to 54 m in a 12 hour day shift.
- The drilling program has been segregated into three key areas and seeks to increase the existing resource to more than 100,000 tonnes of contained copper as primary chalcopyrite mineralisation.
- The Company has been investigating options to commercialise the copper resource and the recent stacking of 50,000 tonnes of pit fill material on to the heap leach pad will reduce future prestripping for the primary copper resource while providing copper for leaching for the copper sulphate production.

Tartana Minerals Limited (ASX: TAT) advises that it has commenced a key drilling campaign which is targeted to significantly increase the copper resource in the Tartana open pit. The Company last announced a resource increase on 9 February 2023 reporting total resources of 45,000 tonnes of contained copper at 0.45% Cu using a 0.2% Cu cut off grade and to a depth of 130 m (see Figure 2 for the breakdown between Indicated and Inferred resources). At that time it was acknowledged that mineralisation continued to at least 450 m depth from a previous drilling intercept.

The updated drill plan has been segregated into three components;

1. Northern Zone
2. Open Pit Area
3. Deeper Drilling

The current drilling is within the Northern Zone with the proposed holes are showed in Figure 3. When these holes are completed, drilling will commence in the main Open Pit area.

The current campaign has been facilitated by our recent acquisition of a UDR 650 drill rig which has provided both flexibility and cost savings. The rig has already completed Hole D10 to 291.1 m and has drilled approximately 150 m in Hole D11. The daily metreaages have been good with a maximum 54 m (12 hour shift).



Figure 1. (a) and (b) UDR 650 rig drilling D10 Tartana copper project. (c) checking drillhole inclination (d) typical chalcopyrite (copper) mineralisation in core at 122.5m in D10 (Note: this is not representative of the entire hole and first assays for the interval 0-125.5m will be available in approximately four weeks. Note:

Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

Details of the resource announced to the ASX on the 9<sup>th</sup> February 2023 are reported in Figure 2. While this resource has been incorporated into a 5-year mine plan designed by MEC Mining, the upgraded resource expected from the current drilling program will assist in assessing future processing options. The resource increase is expected to emerge from both along and across strike mineralisation as well as simply following the mineralisation deeper. The resource in Figure 2 has been estimated to a 130 m depth with the mineralisation open in all directions.

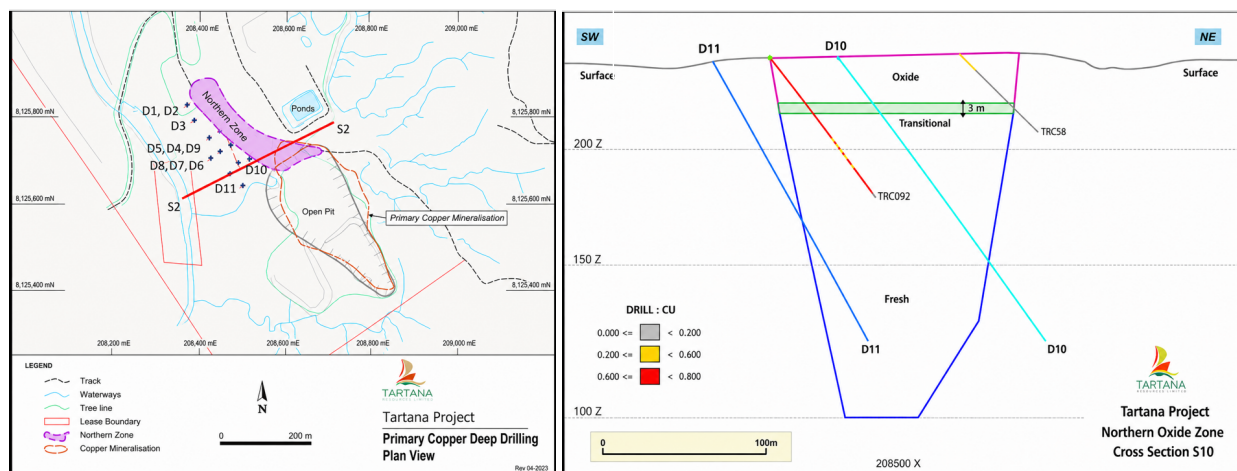
Resource Category	Zone	Tonnes (kt)	Cu Grade (%)	Density (t/m <sup>3</sup> )	Contained Cu (t)	Cutoff Grade			TOTAL PRIMARY AND TRANSITIONAL			
						(% Cu)	TONNAGE (t)	Cu (%)	Contained Cu (t)	Tonnage (t)	Cu (%)	Contained Cu (t)
Indicated	Transitional	1,563	0.51	2.63	7,972	0	4,082,062	0.38	15,577	13,214,997	0.37	48,935
Inferred	Oxide	152	0.34	2.63	518	0.1	3,676,819	0.42	15,351	12,299,127	0.39	48,026
Inferred	Transitional	1,252	0.47	2.63	5,884	0.2	2,971,516	0.48	14,371	10,037,553	0.45	45,008
Inferred	Fresh	7,072	0.43	2.63	30,407	0.3	2,090,093	0.58	12,183	7,086,167	0.53	37,515
<b>Total</b>		<b>10,039</b>	<b>0.45</b>	<b>2.63</b>	<b>44,781</b>	0.4	1,503,603	0.67	10,090	4,623,416	0.63	29,080
						0.5	1,044,386	0.78	8,102	3,044,249	0.72	21,996
						0.6	707,985	0.88	6,225	1,981,924	0.81	16,137
						0.7	456,542	1.01	4,601	1,176,296	0.93	10,894

Figure 2. Details of the Tartana copper resource reported on the 9<sup>th</sup> February 2023.

Details of proposed drilling in the targeted areas are summarised below.

### Northern Zone

The Northern Zone is north of the main pit where mineralisation is slightly offset westwards by an east-northeast trending fault. The rig has completed hole D10 (TD 291.1 m) and is well advanced in drilling D11 (presently 150 m of a 350 m hole).

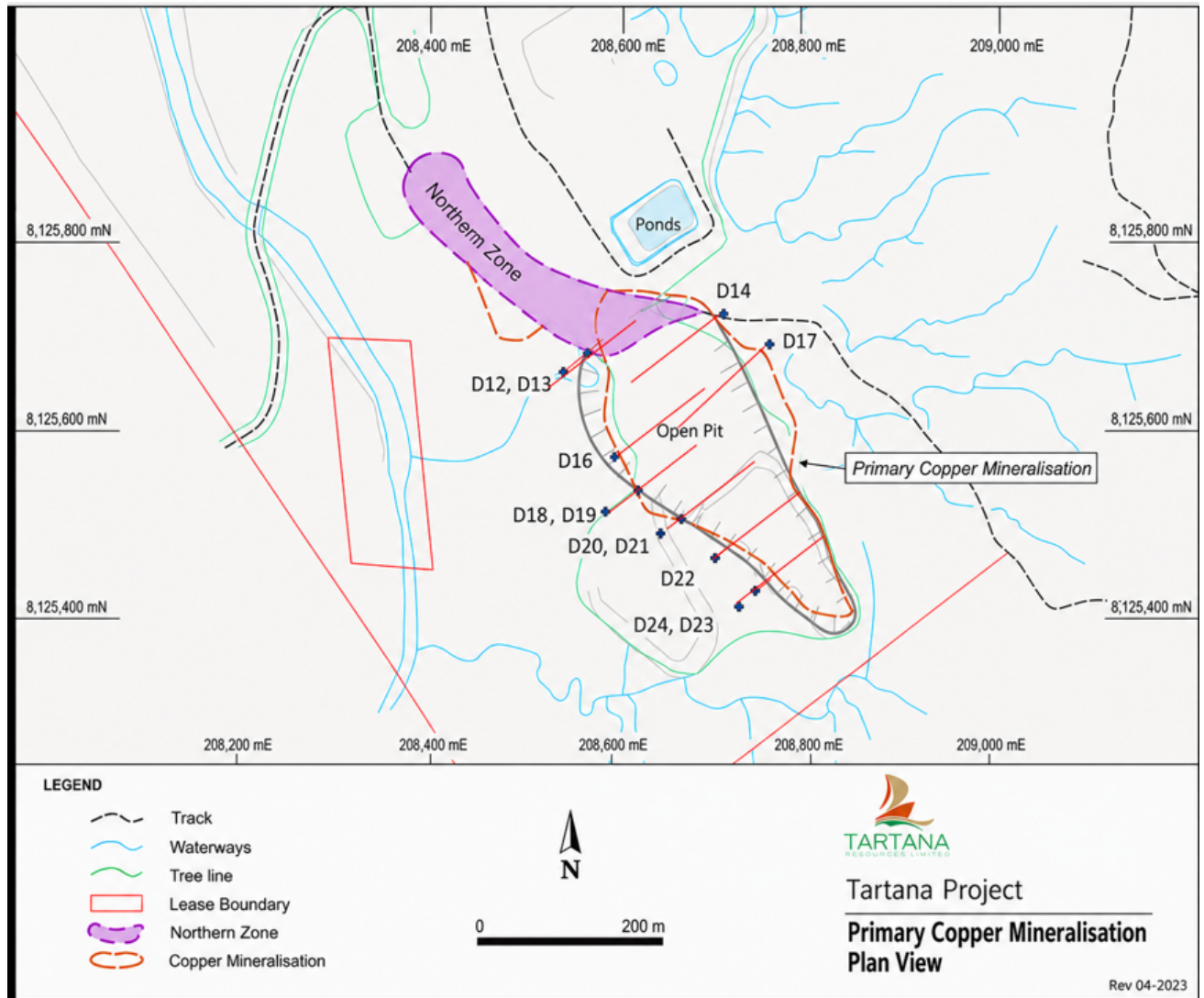


Drillhole	X	Y	Z	Depth (m)	Mag Brg (°)	Grid Brg (°)	Dip (°)
D10 (Drilled)	208489	8125707	227	291.1	46	52.2	-55
D11 (Current DH)	208471	8125695	227	305	56	62.2	-70
D1	208365	8125800	232	180	50	56.2	-56
D2	208340	8125815	231.15	260	50	56.2	-64
D3	208374	8125780	233.75	260	50	56.2	-64
D4	208420	8125740	229	160	50	56.2	-56
D5	208405	8125740	228	250	50	56.2	-64
D6	208447	8125730	227	160	50	56.2	-60
D7	208440	8125705	226.6	240	50	56.2	-64
D8	208410	8125685	222.7	270	50	56.2	-70
D9	208454	8125764	233	110	50	56.2	-55

Figure 3. (a) Northern Zone Plan of proposed drill holes including the location of D10 (drilled) and D11 (in progress). (b) Oblique cross section showing proposed D10 and D11 drill paths, (c) Proposed holes for the Northern Zone.

### Open Pit Area

The open pit area represents the main mineralised zone and lies below shallow pit fill (less than 12 m deep). As announced on 20<sup>th</sup> April 2026, 50,000 tonnes of the pit fill have been excavated and stacked on the heap leach pad and is now under dilute acid leach.

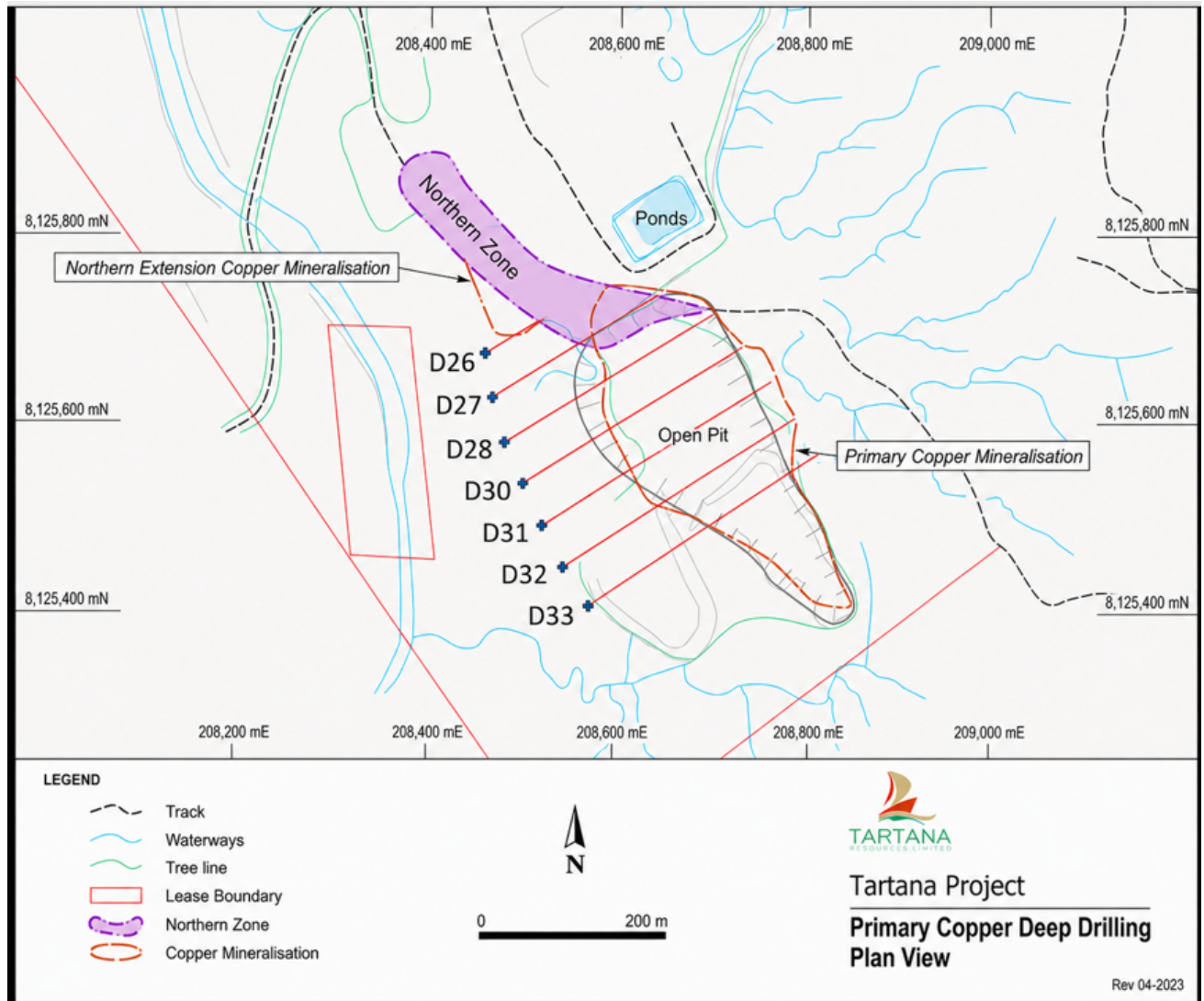


Drillhole	X	Y	Z	Depth (m)	Mag Brg (°)	Grid Brg (°)	Dip (°)
D12	208570	8125670	221.4	180	50	56.2	-55
D13	208545	8125650	220.7	250	50	56.2	-60
D14	208730	8125715	227.9	265	230	236.2	-60
D16	208600	8125570	228.4	280	50	56.2	-60
D17	208775	8125685	229.9	280	230	236.2	-55
D18	208632	8125530	229.2	260	50	56.2	-60
D19	208597	8125505	231.8	270	50	56.2	-65
D20	208697	8125513	230.4	190	50	56.2	-60
D21	208672	81255497	226	260	50	56.2	-60
D22	208700	8125455	226.6	260	50	56.2	-60
D23	208757	8125433	227.7	175	50	56.2	-62
D24	208742	8125423	226.6	240	50	56.2	66

Figure 4. (a) Open Pit Plan of proposed drill holes (b) Proposed holes for the Open Pit Area.

## Deeper Drilling

Further holes have been designed to drill well below the bulk of the previous drilling and to test for mineralised extensions which are partly evident in the sparse deeper drilling as evident in the oblique view in Figure 5.



Drillhole	X	Y	Z	Depth (m)	Mag Brg (°)	Grid Brg (°)	Dip (°)
D26	208436	8125640	220	480	50	56.2	-55
D27	208460	8125608	222	480	50	56.2	-55
D28	208484	8125576	225	480	50	56.2	-55
D29	208508	8125544	227	480	50	56.2	-55
D30	208532	8125512	230	480	50	56.2	-55
D31	208553	8125478	227	480	50	56.2	-55
D32	208574	8125444	224	480	50	56.2	-55
D33	208595	8125410	222	480	50	56.2	-55

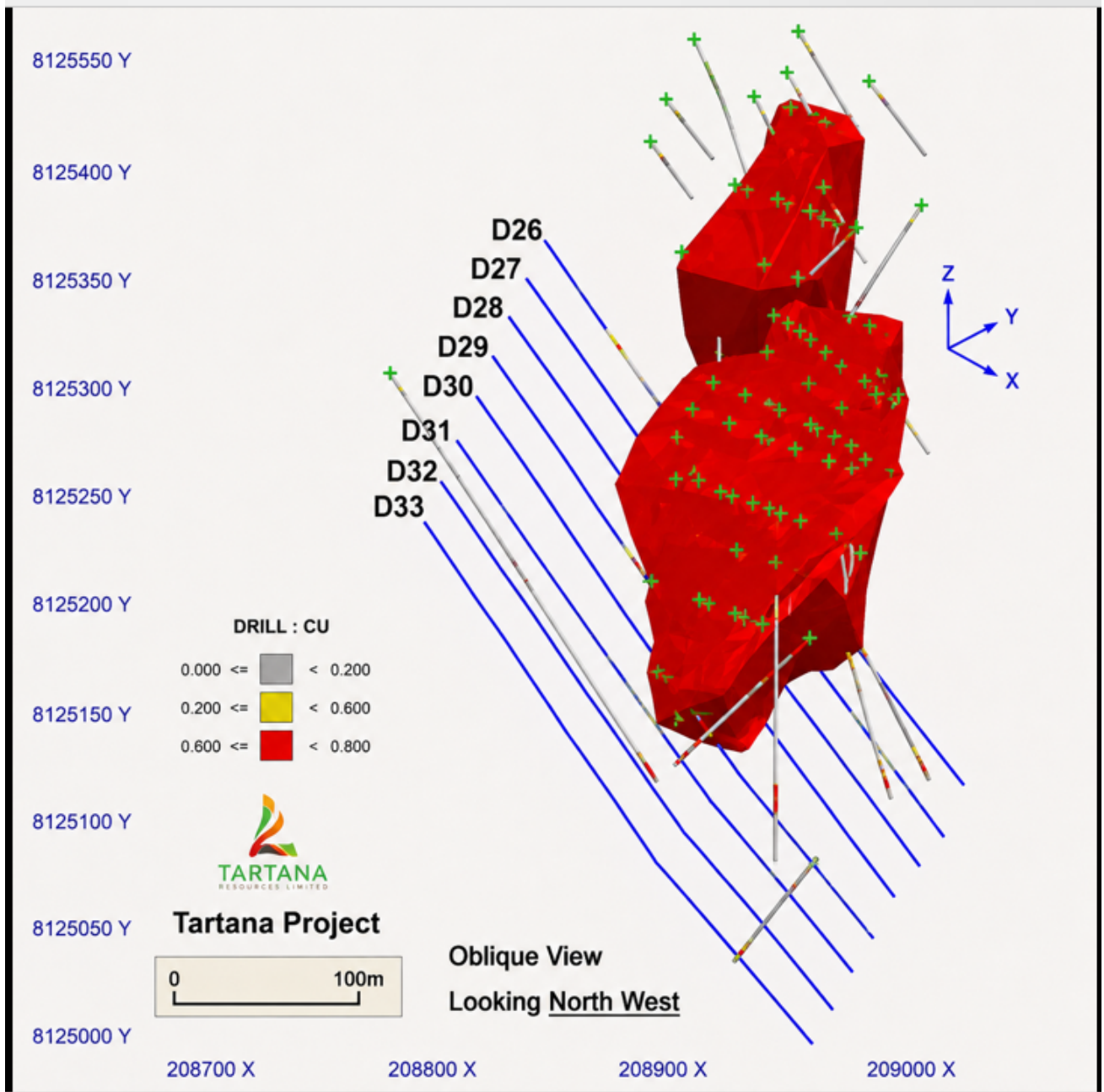


Figure 5. (a) Open Pit Plan of proposed deeper drill holes (b) Proposed holes for the Deeper Drilling Zone. (c) Oblique view of the proposed deeper holes and historical deep mineralised intercepts over 450m below current pit floor.

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ASX release authorised by the Board of Directors.

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**About Tartana Minerals Limited (ASX: TAT)**

Tartana Minerals Limited is an ASX-listed copper producer with mining and exploration projects in Far North Queensland, focused on copper, zinc and gold. The Company is advancing its Tartana Mining Leases and broader portfolio to grow resources and build shareholder value through systematic exploration and project development.

**Competent Person's Statement**

The information in this announcement that relates to Exploration Results and Mineral Resources and is based on information compiled by Dr Stephen Bartrop who is a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM) and a Fellow of the Australian Institute of Geoscientists. Dr Bartrop has sufficient experience that is relevant to the styles of mineralisation and types of deposit under consideration, and to the activity that is being undertaken to qualify as a Competent Person, as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Dr Bartrop is an employee of Tartana Minerals Limited, and consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.