



30 SEPTEMBER 2023 QUARTERLY ACTIVITIES REPORT AND APPENDIX 5B CASH FLOW

CORPORATE

Cash and Cash Equivalents

As of 30 September 2023, Tanami Gold NL (“Tanami” or the “Company”) had available cash of \$29.692 million.

Northern Star Resources Limited Shares

As of 30 September 2023, the Company held 500,000 shares in Northern Star Resources Limited (“Northern Star”).

EXPLORATION

Central Tanami Project Joint Venture (Tanami 50%)

Tanami holds a 50% interest in the Central Tanami Project Joint Venture (“CTPJV”) with Northern Star. Tanami and Northern Star are jointly funding all exploration and development activities on the Central Tanami Project (“CTP”).

The primary objective of the CTPJV is to develop and mine the Groundrush Gold Deposit (“Groundrush”), alongside any other gold deposits defined within the CTPJV tenements, while adhering to best mining practices and utilising existing mining infrastructure within the project area.

During the quarter:

- Drilling activity ramped up after delays caused by the unseasonable heavy rains experienced at the end of the previous quarter. Both Reverse Circulation and Diamond Core drilling campaigns targeting the Groundrush, Ripcord, Jims, Beaver, Groundrush-Ripcord Link and Groundrush North gold deposits advanced during the quarter. In total, 69 holes were completed for an overall advance of 13,368.60 metres.
- All Diamond Core (“DD”) and Reverse Circulation (“RC”) drilling campaigns were completed to plan, and the drill rigs demobilised off site at the end of the quarter. An aircore rig was mobilised to site in late September and was awaiting the arrival of the drill rig crew to commence drilling on a series of campaigns at Miracle West and North Limb in the Molech area and in the Ripcord region.
- A series of significant intercepts were returned from campaigns completed at Ripcord and Jims, including highlights 5.0 metres @ 3.50 g/t gold, 4.0 metres @ 3.27 g/t gold, 9.0 metres @ 1.65 g/t gold, 10.0 metres @ 1.61 g/t gold and 17.0 metres @ 1.50 g/t gold at Ripcord and from Jims, 2.02 metres @ 4.85 g/t gold, 11.90 metres @ 1.87 g/t gold, 20.00 metres @ 1.90 g/t gold, 4.35 metres @ 4.56 g/t gold and 3.00 metres @ 12.72 g/t gold.
- Work on updating the CTPJV Mineral Resource estimates continued during the quarter, with updates completed for the six gold deposits in the Molech area, some 36 kilometres west of the Central Tanami Mill Site.

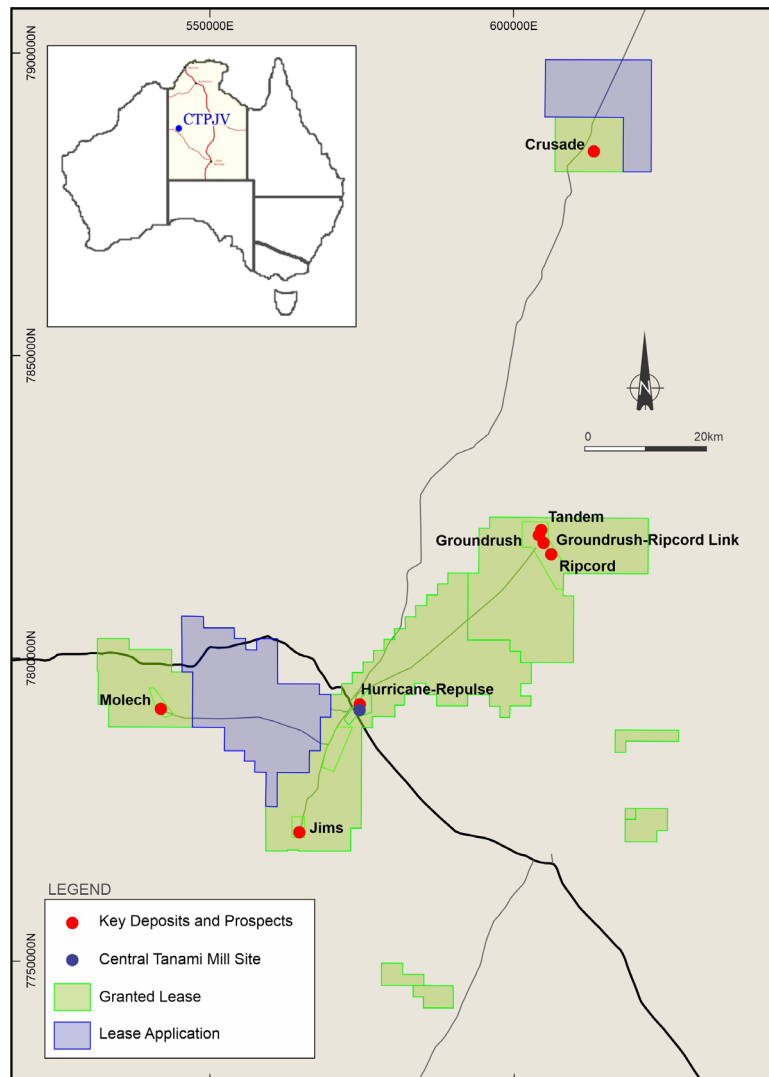


Figure 1 - Central Tanami Project Joint Venture tenement holding

CTPJV Funding (50% Tanami)

As at 30 September 2023, the CTPJV had available cash of \$3.284 million (30 June 2023: \$7.341 million).

Safety

No LTI's were reported by the CTPJV during the quarter (YTD – 0).

Three incidents were reported during the quarter.

One Non-Work Related injury was recorded when a person reported feeling strain on their back while moving boxes in the dry mess kitchen. No treatment was given.

One environmental incident occurred during the quarter involving a hydrocarbon spill, which was cleaned up and the contaminated soil placed in Central Tanami's bioremediation pit.

One asset loss was reported involving damage to a light vehicle.



Drilling

Both DD and RC drilling campaigns continued during the quarter, with 69 holes completed for an advance of 13,368.60 metres. Drilling was directed at the Groundrush, Ripcord, Jims, Groundrush-Ripcord Link, Groundrush North and Beaver targets.

- **Groundrush**

DD on the initial campaign at Groundrush was completed during the quarter with the drilling of the final three diamond core tails totalling 949.50 metres.

This campaign comprised in total 15 of the original 20 holes planned. Four diamond core tails (GRRCD0001, GRRCD0002, GRRCD0007 and GRRCD0018) were excluded from the program due to excessive movement of RC pre-collars. A fifth hole (GRRCD0020), could not be drilled due to its proximity to the historic Groundrush open pit bund wall. Core logging and sampling proceeded as planned. Results are pending for all holes.

Groundrush is located on Mining Lease ML22934 approximately 45km northeast of the Central Tanami Mill site. Groundrush was subject to mining activities between 2001 and 2005, yielding 611,000 ounces of gold at a reconciled grade of 4.5 g/t gold through open-pit mining.

The Groundrush deposit represents a reverse fault orogenic system. Mineralisation is typically hosted within stacked vein sets of various orientations and sub-vertical quartz-filled shear zones, found within a fractionated dolerite sill. Minor mineralisation extends into turbiditic sediments. Alongside the diverse orientations of veining, various types like shear, extensional and a shear-extension hybrid style of veining exist.

Mineralisation has been delineated over a cumulative strike length of 1900 metres. Individual lodes extend from 50 to 970 metres in length and vertically from 50 to 250 metres. These steeply dipping lodes have a true thickness ranging from 1-2 and up to 35 metres and plunge to the south at around 10° while remaining open.

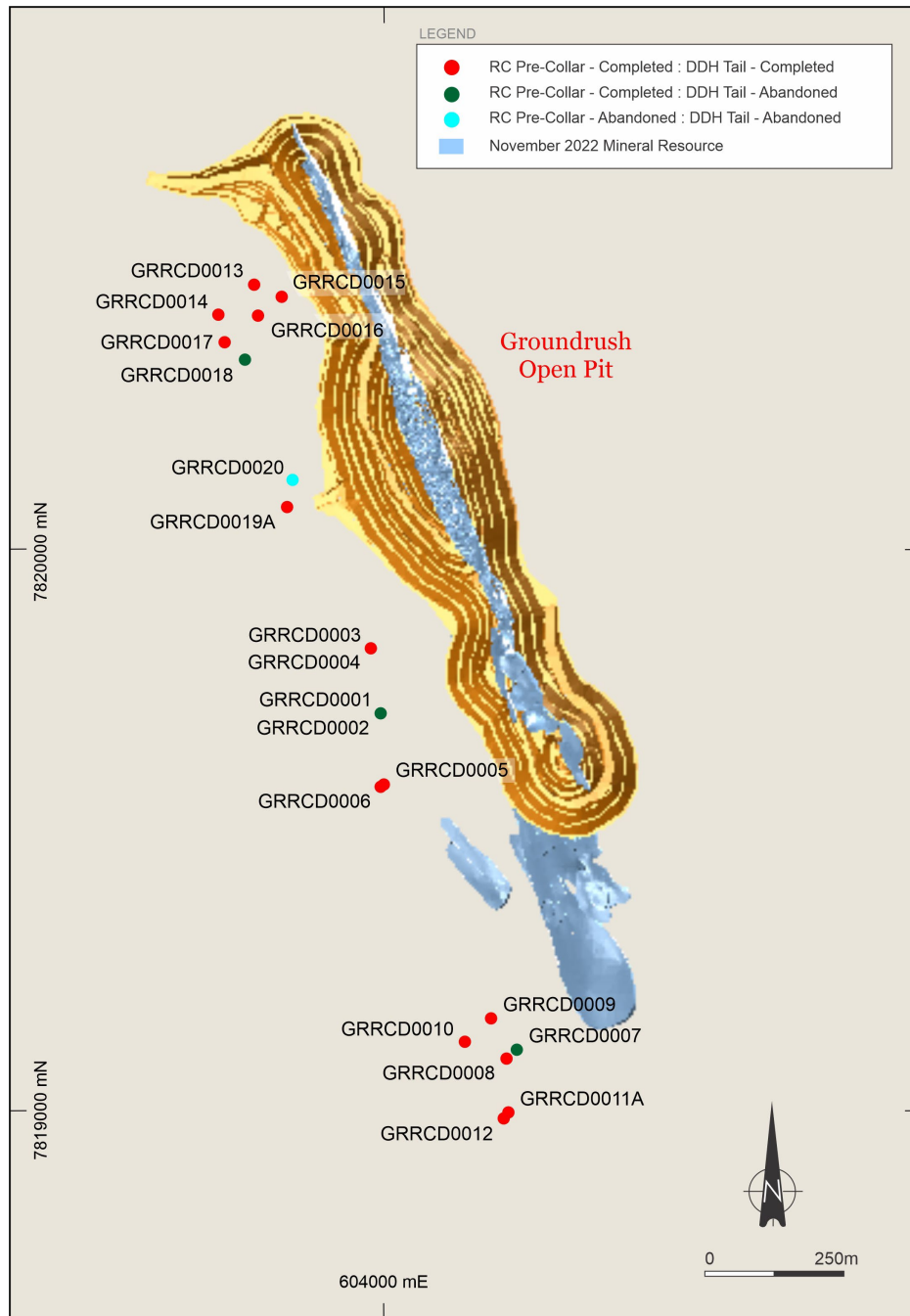


Figure 2 – Groundrush campaign drillhole layout

- Ripcord**

Assay results were received during the quarter for the final 26 holes of the 41 hole, 5,047 metre RC campaign that was directed at exploring the northerly strike extensions of the Ripcord deposit. Results for the initial 15 holes (RCRC0001 to RCRC0015) were previously released to the ASX on 19 January 2023 – *Drilling at the Ripcord Deposit Yields Encouraging Results*. The results for the final 26 holes were released to the ASX on 4 October 2023 - *Encouraging Intercepts Received from the Central Tanami Project*.



The results for the final 26 holes returned several significant intercepts based on a 0.5 g/t gold cut-off level including:

- 5.0 metres @ 3.50 g/t gold from 110.0 metres in RCRC0016;
- 4.0 metres @ 3.27 g/t gold from 97.0 metres in RCRC0021;
- 9.0 metres @ 1.65 g/t gold from 70.0 metres in RCRC0022;
- 10.0 metres @ 1.61 g/t gold from 56.0 metres in RCRC0030; and
- 17.0 metres @ 1.50 g/t gold from 38.0 metres in RCRC0035.

Previously reported intercepts of 5.0 metres @ 2.09 g/t gold from 96 metres, and 7.0 metres @ 3.21 g/t gold from 103 metres in drill hole RCRC0002 have been upgraded, now reporting as a single zone of 14.0 metres @ 7.47 g/t gold from 96.0 metres with the inclusion of the previously unreported high-grade zone of 2.0 metres @ 35.80 g/t gold from 101.0 metres. Details for the full campaign are listed in Table 1.

The intercepts primarily occur within quartz-sulphide (pyrite) bearing veinlets in dolerite and have confirmed the presence of mineralisation over 450 metres along strike of the northerly extension of the Ripcord deposit.

Table 1 - Results from the Reverse Circulation drilling campaign that targeted the Ripcord Gold Deposit. All intercepts reported at a 0.50 g/t gold cut-off.

Hole	East	North	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)							
RCRC0001	605739	7816956	418	050	-60	186.0	97.0	1.0	0.56							
							103.0	1.0	4.64							
							111.0	2.0	2.43							
							124.0	1.0	1.04							
							138.0	1.0	2.82							
RCRC0002	605768	7816980	418	050	-60	170.0	154.0	2.0	0.69							
							34.0	10.0	0.99							
							57.0	1.0	0.80							
							67.0	1.0	0.85							
							96.0	14.0	7.47							
							Includes 2.0 metres @ 35.80 g/t gold from 101.0 metres									
RCRC0003	605791	7816999	417	050	-60	136.0	117.0	14.0	1.81							
							0.0	1.0	0.82							
							24.0	1.0	0.72							
							29.0	3.0	0.59							
							55.0	4.0	2.79							
							66.0	1.0	0.66							
RCRC0004	605813	7817017	418	050	-60	100.0	83.0	2.0	1.93							
							100.0	2.0	0.67							
							No Significant Result									
							No Significant Result									
							RCRC0005	605837	7817032	417	050	-60	70.0	87.0	1.0	0.58
														96.0	1.0	0.78
108.0	1.0	1.25														
115.0	1.0	4.17														
120.0	4.0	3.79														
RCRC0006	605684	7817040	416	050	-60	175.0	142.0	2.0	3.81							
							154.0	1.0	1.58							
							54.0	1.0	8.65							
							63.0	1.0	0.75							
							RCRC0007	605704	7817057	415	050	-60	174.0			



							90.0	1.0	0.64
							100.0	2.0	0.78
							115.0	4.0	0.75
							122.0	1.0	0.56
RCRC0008	605730	7817075	414	50	-60	140.0	25.0	3.0	1.47
							32.0	1.0	0.88
							37.0	1.0	1.03
							41.0	4.0	1.19
							59.0	3.0	0.66
							93.0	1.0	0.79
							98.0	4.0	0.98
							105.0	1.0	1.59
							108.0	1.0	0.68
RCRC0009	605750	7817096	413	050	-60	100.0	90.0	1.0	0.90
RCRC0010	605774	7817114	410	050	-60	70.0	25.0	1.0	0.57
RCRC0011	605629	7817127	417	050	-60	126.0	96.0	1.0	1.06
							116.0	2.0	0.62
							123.0	1.0	0.89
RCRC0012	605652	7817146	417	050	-60	174.0	63.0	1.0	1.34
							88.0	1.0	1.53
							93.0	2.0	0.59
							103.0	1.0	3.41
RCRC0013	605675	7817166	417	050	-60	150.0	19.0	1.0	1.67
							46.0	1.0	2.44
							65.0	1.0	1.95
							106.0	6.0	1.05
							125.0	2.0	1.35
RCRC0014	605695	7817186	413	050	-60	120.0	12.0	1.0	0.76
							21.0	1.0	3.78
							44.0	1.0	2.00
							66.0	4.0	0.82
							74.0	1.0	0.53
RCRC0015	605715	7817204	413	050	-60	90.0	31.0	4.0	0.90
							88.0	1.0	0.50
RCRC0016	605594	7817220	417	050	-60	180.0	96.0	1.0	6.02
							104.0	1.0	0.52
							110.0	5.0	3.50
							Includes 1.0 metre @ 12.40 g/t gold from 114.0 metres		
							155.0	1.0	3.55
							179.0	1.0	0.51
RCRC0017	605617	7817239	417	050	-60	140.0	36.0	2.0	1.01
							56.0	1.0	1.10
							65.0	1.0	0.62
							79.0	1.0	0.90
RCRC0018	605640	7817259	417	050	-60	120.0	21.0	1.0	0.90
							25.0	1.0	0.81
							36.0	1.0	1.09
							40.0	4.0	1.33
RCRC0019	605663	7817297	417	050	-60	90.0	4.0	1.0	2.91
							55.0	1.0	2.80
RCRC0020	605686	7817297	417	050	-60	72.0	No Significant Result		
RCRC0021	605556	7817332	418	050	-60	160.0	53.0	1.0	0.71
							73.0	1.0	2.96
							97.0	4.0	3.27
RCRC0022	605579	7817351	417	050	-60	150.0	14.0	4.0	1.24
							34.0	1.0	0.89
							53.0	2.0	1.17
							70.0	9.0	1.65



RCRC0023	605602	7817371	417	050	-60	120.0	12.0	1.0	1.36
							26.0	1.0	2.02
							54.0	1.0	0.53
							58.0	1.0	0.98
							65.0	4.0	0.60
RCRC0024	605625	7817390	417	050	-60	90.0	29.0	4.0	0.65
							38.0	2.0	0.64
RCRC0025	605648	7817409	417	050	-60	84.0	22.0	1.0	3.52
							32.0	7.0	1.20
RCRC0026	605671	7817428	417	050	-60	72.0	50.0	1.0	0.58
							53.0	1.0	0.54
RCRC0027	605547	7817455	417	050	-60	180.0	22.0	1.0	0.81
							25.0	1.0	0.51
							149.0	2.0	0.77
RCRC0028	605570	7817474	417	050	-60	160.0	No Significant Result		
RCRC0029	605593	7817494	417	050	-60	140.0	64.0	1.0	0.67
							84.0	1.0	2.04
RCRC0030	605616	7817513	417	050	-60	120.0	56.0	10.0	1.61
RCRC0031	605639	7817532	416	050	-60	100.0	9.0	1.0	0.60
RCRC0032	605662	7817552	416	050	-60	70.0	44.0	1.0	0.57
RCRC0033	605522	7817554	417	050	-60	168.0	111.0	2.0	2.86
RCRC0034	605545	7817573	417	050	-60	150.0	No Significant Result		
RCRC0035	605568	7817592	417	050	-60	120.0	38.0	17.0	1.50
RCRC0036	605591	7817612	417	050	-60	90.0	15.0	1.0	0.95
							25.0	1.0	0.60
							38.0	1.0	0.63
RCRC0037	605614	7817631	416	050	-60	80.0	No Significant Result		
RCRC0038	605505	7817663	416	050	-60	100.0	51.0	1.0	0.58
RCRC0039	605528	7817683	416	050	-60	100.0	No Significant Result		
RCRC0040	605551	7817702	416	050	-60	70.0	No Significant Result		
RCRC0041	605482	7817585	417	050	-60	140.0	No Significant Result		

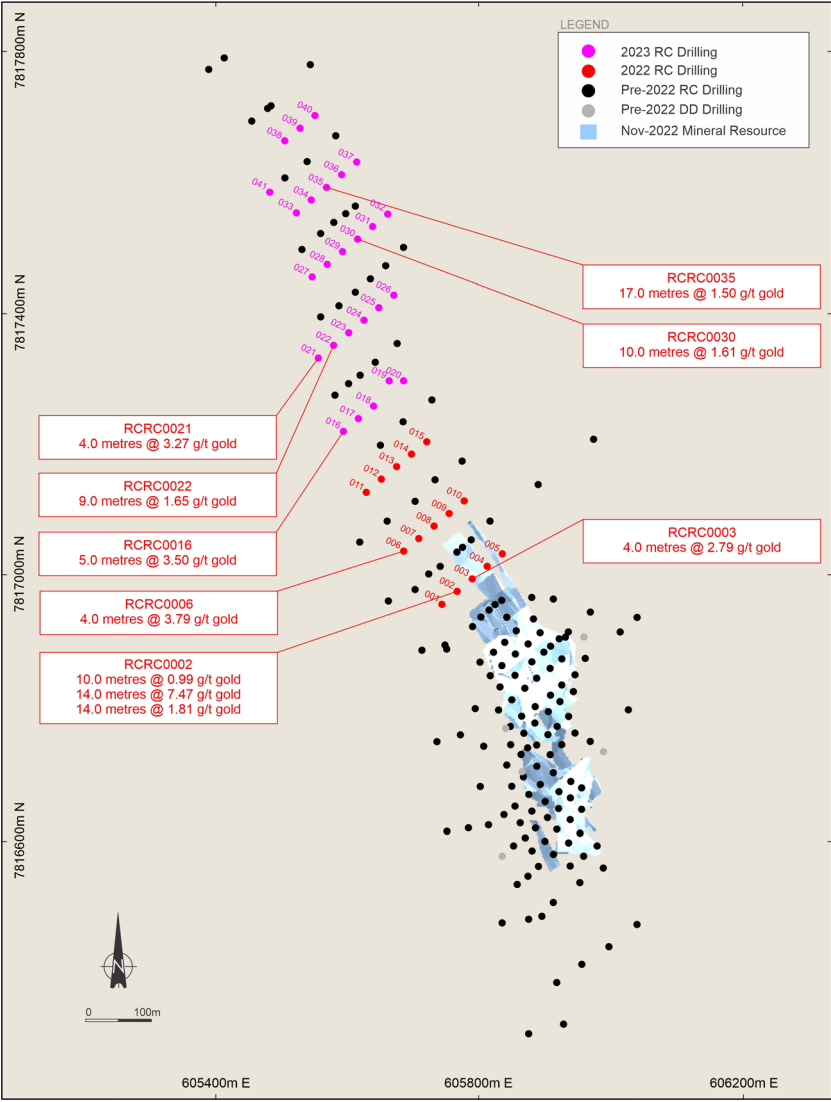


Figure 3 – Ripcord Drill Hole Collar Plan

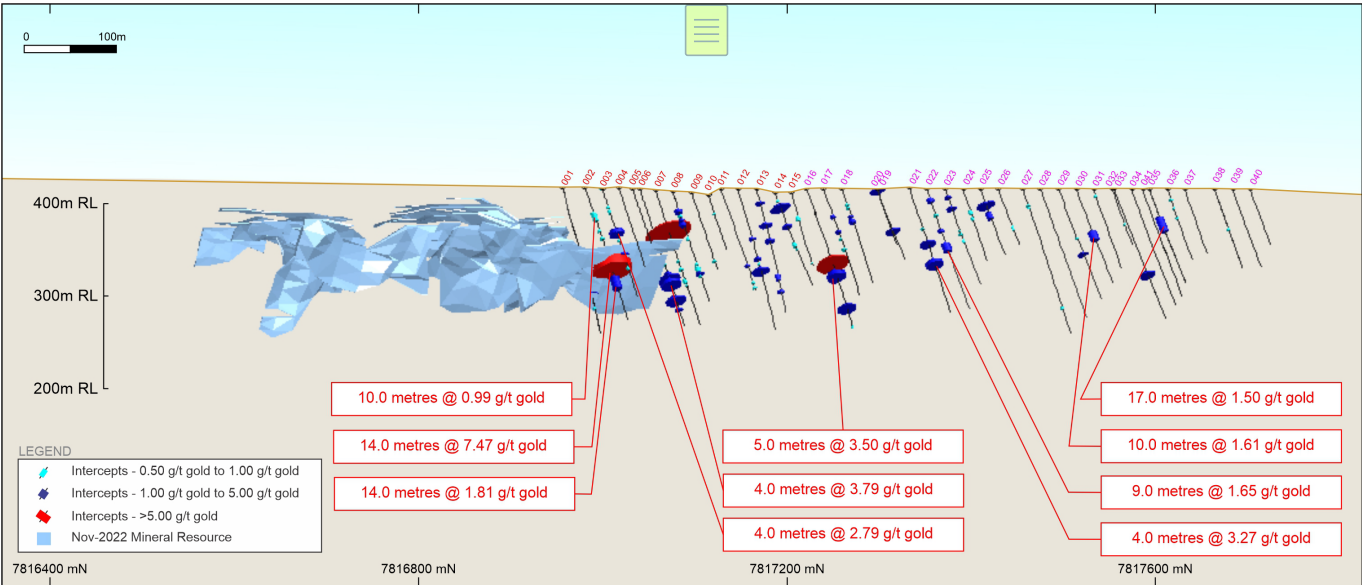


Figure 4 – Ripcord Long Section. View looking west



Drilling was completed during the quarter on a second phase of RC drilling at Ripcord, with 52 holes drilled for an advance of 6,455 metres. Drilling was aimed to enhance resource classification by improving drill density in the northern area and closing off open sections in the southern part of the deposit. Assay results are pending for all holes.

Ripcord is located on Mining Lease ML22934 approximately 3km southeast of Groundrush. The geology and deposit style at Ripcord shows similarities to the nearby Groundrush deposit, although it has not been definitively established whether the host dolerite body is the same as the one hosting gold mineralisation at Groundrush. The host dolerite unit at Ripcord exhibits analogous fractionation textures to those as observed at Groundrush, with fractionated quartz dolerite flanked on both sides by transitional quartz dolerite zones.

Primary gold mineralisation principally occurs within the larger main dolerite body, with minor mineralisation extending into the turbiditic sediments along the footwall contact. The main mineralised lodes consist of 1 to 6 metre wide zones of quartz veining oriented in a north to northwest direction and dipping at 80° to the southwest.

The mineralised zone's strike length is around 1,200 metres, with a known down dip extent from drilling data of approximately 150 metres. The width of the primary mineralisation zone is estimated at about 40 metres.

- **Jims**

Results were received during the quarter for the final 5 holes of the 7 hole DD campaign completed at Jims in June 2022. This campaign was designed to follow-up drill results received from a 2018 DD campaign directed at the Jims Main deposit and to provide additional structural and lithological information. Results for the initial 2 holes (NJDD0003 and NJDD0006) were previously disclosed to the ASX on 25 October 2022 – *Update on Recent Drilling Activities Completed on the Central Tanami Project*. The results for the final 5 holes were released to the ASX on 4 October 2023 - *Encouraging Intercepts Received from the Central Tanami Project*.

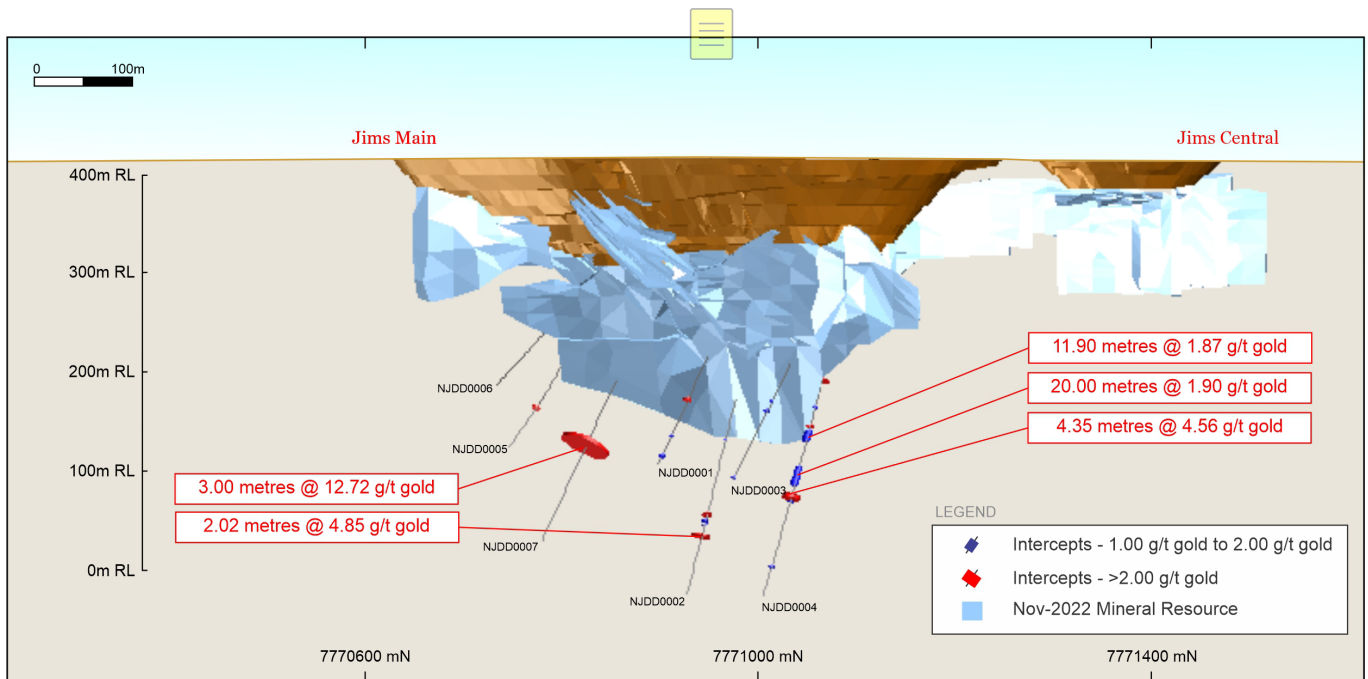
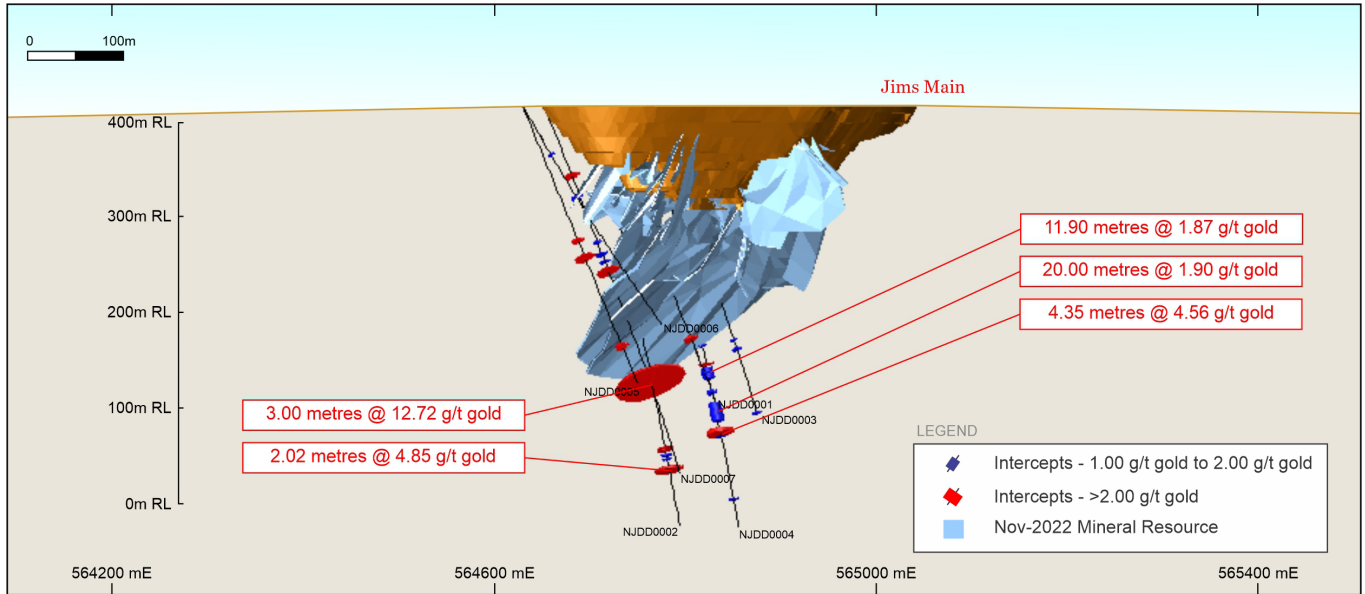
Results obtained during the quarter returned a series of significant intercepts based on a 1.00 g/t gold cut-off level including:

- 2.02 metres @ 4.85 g/t gold from 396.98 metres in NJDD0002;
- 11.90 metres @ 1.87 g/t gold from 287.00 metres in NJDD0004;
- 20.00 metres @ 1.90 g/t gold from 326.00 metres in NJDD0004;
- 4.35 metres @ 4.56 g/t gold from 356.00 metres in NJDD0004; and
- 3.00 metres @ 12.72 g/t gold from 338.00 metres in NJDD0007.



Table 2 - Results from the Diamond Core drilling campaign that targeted the Jims Gold Deposit. All intercepts reported at a 1.00 g/t gold cut-off

Hole	East	North	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)							
NJDD0001	564706	7771030	416	130	-60	357.80	154.51	0.49	1.03							
							167.93	1.07	5.27							
							181.81	2.00	2.30							
							199.00	3.00	2.80							
							210.00	4.25	2.22							
							219.53	1.47	4.45							
							281.00	2.05	2.23							
							324.40	0.53	1.31							
							346.00	3.00	1.49							
							NJDD0002	564706	7771030	416	130	-73	459.90	182.52	0.48	2.38
199.43	1.57	1.04														
204.00	1.00	1.20														
296.00	0.50	1.16														
373.50	0.50	2.46														
376.40	0.67	2.50														
381.00	2.00	1.73														
386.00	0.51	1.60														
NJDD0003	564762	7771115	416	130	-60	370.80	54.00	2.00	2.56							
							91.00	1.00	9.20							
							177.60	1.40	1.07							
							188.90	1.10	2.15							
							279.00	1.00	1.00							
							290.25	1.25	1.47							
NJDD0004	564763	7771114	416	130	-73	463.30	45.50	0.50	2.79							
							49.00	4.00	1.37							
							61.05	0.95	1.05							
							71.55	0.45	6.15							
							112.00	1.00	1.30							
							234.00	0.20	4.30							
							262.00	1.00	1.47							
							283.00	0.70	2.43							
							287.00	11.90	1.87							
							326.00	20.00	1.90							
NJDD0005	564628	7770897	421	130	-60	352.80	168.00	2.00	2.03							
							190.00	1.00	3.54							
							302.25	1.75	2.17							
							NJDD0006	564627	7770898	421	130	-50	321.60	71.00	1.00	1.03
														130.00	1.00	1.93
NJDD0007	564651	7770952	421	130	-60	448.90	88.82	0.93	2.65							
							168.00	2.00	1.26							
							183.00	1.00	1.98							
							191.90	1.10	1.65							
							204.00	0.80	4.18							
							258.00	1.00	1.01							
							338.00	3.00	12.72							
includes 1.90 metres @ 15.65 g/t gold from 339.00 metres																



A further 3 holes were drilled at Jims during the quarter for an advance of 997.10 metres. The RC pre-collar and DD tail holes were targeted at interpreted down plunge extensions and an underexplored corridor north of the previous DD campaign. Results are pending for all holes.

Jims is located on Mineral Lease (Southern) MLS168, approximately 23 kilometres southwest of the Central Tanami Mill site. Mining at Jims was previously carried out during the mid-1990's, with open pits established over the Main and Central deposits.

The Jims gold deposits are located mostly on the north-eastern side of an interpreted north-northwest trending regional fault, with mineralisation hosted by pillow and undifferentiated basalt, intercalated with minor sediments.



Tandem

Results were received during the quarter for the 12 hole RC drilling campaign that was completed at the Tandem prospect totalling 2,160 metres in June 2023.

Results yielded several significant intercepts based on a 0.5 g/t gold cut-off level including 3.0 metres @ 2.34 g/t gold and 2.0 metres @ 1.80 g/t gold. All results are provided in Table 3. They were reported to the ASX on the 3 October 2023 - *Encouraging Intercepts Received from the Central Tanami Project*.

Located on Mining Lease ML22934, Tandem is situated northeast of Groundrush and represents an early-stage target identified by the discovery of elevated gold results from historic reconnaissance drilling, which are located near a north-south trending magnetic feature.

Table 3 - Results from the Reverse Circulation drilling campaign that targeted the Tandem Prospect. All intercepts reported at a 0.5 g/t gold cut-off

Hole	East	North	Elevation	Azimuth (°)	Dip (°)	Length (m)	From (m)	Down Hole Interval (m)	Gold (g/t)
TARC0001	603972	7820905	423	100	-60	180.0	1.0	1.0	9.05
							147.0	1.0	0.79
							151.0	2.0	1.80
TARC0002	604061	7820889	422	100	-60	180.0	No Significant Result		
TARC0003	604150	7820873	422	100	-60	180.0	No Significant Result		
TARC0004	604014	7821026	423	100	-60	180.0	119.0	1.0	0.56
TARC0005	604103	7821011	422	100	-60	180.0	38.0	3.0	2.34
TARC0006	604192	7820995	422	100	-60	180.0	174.0	1.0	4.34
TARC0007	604055	7821198	424	100	-60	180.0	No Significant Result		
TARC0008	604144	7821183	423	100	-60	180.0	14.0	1.0	0.65
							34.0	3.0	0.93
TARC0009	604232	7821167	423	100	-60	180.0	No Significant Result		
TARC0010	604093	7821404	423	100	-60	180.0	No Significant Result		
TARC0011	604181	7821389	423	100	-60	180.0	No Significant Result		
TARC0012	604270	7821373	422	100	-60	180.0	No Significant Result		

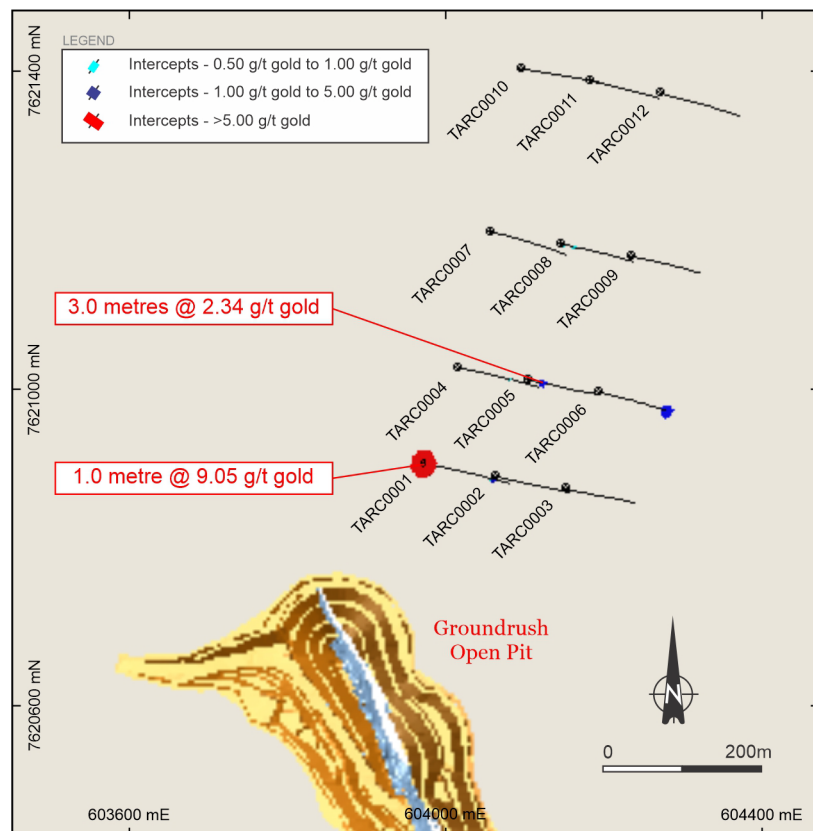


Figure 7 – Tandem Drill Hole Plan

- **Groundrush-Ripcord Link**

Drilling was completed during the quarter on the Groundrush-Ripcord Link campaign. It represents a Northern Territory Government co-contribute campaign, part of the Round 16 Resourcing the Territory Exploration Grants for the Central Tanami Project.

The 3 hole RC pre-collar and DD tail campaign totalled 2,317 metres and was situated between Groundrush and Ripcord targeting the possible down plunge extension of Groundrush, approximately 500 metres horizontally from the current Groundrush resource model. Results are pending for all holes.

- **Groundrush North**

Drilling was completed during the quarter on the 6 hole, 1,440 metre RC campaign that targeted the underexplored northerly strike extension of the Groundrush shear zone, focusing on interpreted dilational zones. Results are pending for all holes.

- **Beaver**

Drilling was completed during the quarter on the Beaver campaign, in the Molech area. This campaign represents a Northern Territory Government co-contribute campaign, part of Round 16 Resourcing the Territory Exploration Grants for the Central Tanami Project.

The 2 hole DD campaign totalled 1,210 metres targeting depth extensions of known mineralisation below the historic open-pit. Results are pending for all holes.



MINERAL RESOURCES

Work on updating the CTPJV Mineral Resource estimates continued during the quarter, with updates completed for the Beaver Gold Deposit (“Beaver”), Banjo Gold Deposit (“Banjo”), Bonsai Gold Deposit (“Bonsai”), Orion Gold Deposit (“Orion”), Cheeseman Gold Deposit (“Cheeseman”) and the Pendragon Gold Deposit (“Pendragon”). These were reported to the ASX on the 30 August 2023 – *Mineral Resource Updates Completed for Gold Deposits in the Molech Area*.

These deposits are located approximately 36 kilometres west of the Central Tanami Mill Site in the Molech area. Beaver, Banjo, Bonsai, Orion and Cheeseman resources are within granted Mineral Lease, MLS180, whilst Pendragon is located on the surrounding granted Exploration Licence EL26925.

The revised Mineral Resource estimates for Beaver, Banjo, Bonsai, Orion, Cheeseman and Pendragon totalled 950kt grading 3.1 g/t gold for 96koz as of 30 June 2023 (Table 4). This represented a decrease of 43% in tonnes and a 12% increase in grade, for a reduction of 37% in contained ounces compared to the historic Molech Mineral Resource estimate.

The updates are part of an ongoing transition of the Central Tanami Project Mineral Resource estimates to allow these estimates to be reported in accordance with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the “2012 JORC Code”). Mineral Resource estimates for a further 14 Central Tanami Project gold deposits are in progress.

The updates were compiled by mining consultants MoJoe Mining Pty Ltd (“MJM”) using revised geological models that better reflect the mineralised systems. The reported Mineral Resources have been tightly constrained by Whittle and Stope Optimisations with deposit specific cut-off grades based on a A\$2,700 per ounce gold price, haulage to the existing Central Tanami mill site, benchmark operating costs and free milling processing recoveries.



Table 4 - Mineral Resource estimates for the Molech area gold deposits at the Central Tanami Project in the Northern Territory as of 30 June 2023

	COG (g/t Au)	Measured			Indicated			Inferred			Total		
		Tonnes (kt)	Gold (g/t)	Ounces (kozs)	Tonnes (kt)	Gold (g/t)	Ounces (kozs)	Tonnes (kt)	Gold (g/t)	Ounces (kozs)	Tonnes (kt)	Gold (g/t)	Ounces (kozs)
Beaver Gold Deposit													
<i>OP</i>	0.65	-	-	-	100	3.9	13	41	4.1	5	140	4.0	18
<i>UG</i>	SO @ 1.80	-	-	-	110	3.3	12	140	3.2	14	250	3.3	26
Total		-	-	-	210	3.6	24	180	3.4	20	390	3.5	44
Banjo Gold Deposit													
<i>UG</i>	SO @ 1.80	-	-	-	120	3.6	13	23	2.2	2	140	3.4	15
Total		-	-	-	120	3.6	13	23	2.2	2	140	3.4	15
Bonsai Gold Deposit													
<i>OP</i>	0.65	-	-	-	110	2.1	8	25	2.8	2	140	2.2	10
<i>UG</i>	SO @ 1.80	-	-	-	9	2.1	1	73	2.7	6	81	2.6	7
Total		-	-	-	120	2.1	8	98	2.7	9	220	2.4	17
Orion Gold Deposit													
<i>OP</i>	0.65	-	-	-	39	3.1	4	9	5.7	2	47	3.6	5
<i>UG</i>	SO @ 1.80	-	-	-	27	2.3	2	17	2.6	1	43	2.4	3
Total		-	-	-	65	2.8	6	25	3.7	3	91	3.0	9
Cheeseman Gold Deposit													
<i>OP</i>	0.65	-	-	-	11	4.8	2	8	2.3	1	19	3.7	2
<i>UG</i>	SO @ 1.80	-	-	-	-	-	-	50	3.5	6	50	3.5	6
Total		-	-	-	11	4.8	2	59	3.4	6	69	3.6	8
Pendragon Gold Deposit													
<i>OP</i>	0.65	-	-	-	-	-	-	24	2.2	2	24	2.2	2
<i>UG</i>	SO @ 1.80	-	-	-	-	-	-	17	2.3	1	17	2.3	1
Total		-	-	-	-	-	-	41	2.3	3	41	2.3	3
Total		-	-	-	520	3.2	53	430	3.1	42	950	3.1	96

Notes:
Mineral Resource estimates are not precise calculations, being dependent on the interpretation of limited information on the location, shape and continuity of the occurrence and on the available sampling results. The quantities contained in the above table have been rounded to two significant figures to reflect the relative uncertainty of the estimate. Rounding may cause values in the table to appear to have computational errors.

Mineral Resources are reported on a dry in-situ basis.



Heritage and Environment

- Central Program – Sacred Site Clearance application lodged on 28 August 2022 awaiting approval. Amendment lodged on 8 September 2023.
- On-country CLC Liaison Committee meeting and Work Area Clearance Surveys held between 19 and 21 September 2023.

Transactions to Related Parties

As reported in the quarterly cash flow report part 6.1, amounts paid to related parties of \$130k include directors' fees and expenses paid during the quarter of \$70k. The Company also paid \$60k to Dragon Mining Limited, a Company with the same major shareholder, for the services of the Chief Financial Officer, Senior Accountant and Company Secretary.

COMPETENT PERSON'S STATEMENT

The information in this release that relates to the Mineral Resource estimate of the Beaver Gold Deposit, Banjo Gold Deposit, Bonsai Gold Deposit, Orion Gold Deposit, Cheeseman Gold Deposit and the Pendragon Gold Deposit is based on information compiled by Mr. Graeme Thompson, who is a Member of the Australasian Institute of Mining and Metallurgy, and is an employee of MoJoe Mining Pty Ltd. Mr Graeme Thompson has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he has undertaken to qualify as a Competent Person, as defined in the 2012 Edition of the Australasian Code for the Reporting of Mineral Resources and Ore Reserves.

Mr Graeme Thompson has provided written consent approving the inclusion of the Mineral Resource estimates in the report dated 30 August 2023 - Mineral Resource Updates Completed for Gold Deposits In The Molech Area in the form and context in which they appear.

The Company confirms that it is not aware of any new information or data that materially affects the Mineral Resource estimates as reported on the 30 August 2023, and the assumptions and technical parameters underpinning the Mineral Resource estimates reported in the 30 August 2023 report continue to apply and have not materially changed.

Mr Neale Edwards BSc (Hons), a Fellow of the Australian Institute of Geoscientists, who is a Director of Tanami Gold NL and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting for Exploration Results, Mineral Resources and Ore Reserves confirms that the form and context in which the Mineral Resource estimates dated 30 June 2023 are presented in this report have not been materially modified and are consistent with the 30 August 2023 release.

The information in this report that relates to previously disclosed Exploration results were released to the ASX on 19 January 2023 – Drilling at the Ripcord Gold Deposit Yields Encouraging Intercepts and 4 October 2023 - Encouraging Intercepts Received from the Central Tanami Project (ASX Code: TAM). They are based on information compiled Mr Neale Edwards, a Competent Person who is a Director of Tanami Gold NL. Mr Edwards is a Fellow of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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 (JORC Code). Mr Edwards previously provided consent for the inclusion in the 19 January 2023 and 4 October 2023 reports of the matters based on his information in the form and context in which they appeared.

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results as reported on the 19 January 2023, and the assumptions and technical parameters underpinning the Exploration Results in the 19 January 2023 and 4 October 2023 reports continue to apply and have not materially changed.

Mr Neale Edwards BSc (Hons), a Fellow of the Australian Institute of Geoscientists, who is a Director of Tanami Gold NL and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting for Exploration Results, Mineral Resources and Ore Reserves confirms that the form and context in which the Exploration Results dated 19 January 2023 and 4 October 2023 presented in this report have not been materially modified and are consistent with the 19 January 2023 and 4 October 2023 reports.



Table 2 - Schedule of Mineral Tenements - Northern Territory

Tenement	Name	Status	Interest at End of Quarter	Registered Holder
EL9843	Chapmans Hill	Granted	50%	Tanami (NT) Pty Ltd
EL10411	Tanami Downs North	Granted	50%	Tanami (NT) Pty Ltd
EL22061	Farrands Hill South	Granted	50%	Tanami (NT) Pty Ltd
EL22378	Question Mark Bore Far	Granted	50%	Tanami (NT) Pty Ltd
EL26925	Goanna 2	Granted	50%	Tanami (NT) Pty Ltd
EL26926	Black Hills 2	Granted	50%	Tanami (NT) Pty Ltd
EL28282	Suplejack	Granted	50%	Tanami (NT) Pty Ltd
EL28283	Goat Creek	Application	50%	Tanami (NT) Pty Ltd
EL28474	Rushmore	Granted	50%	Tanami (NT) Pty Ltd
ELA32149	Gamma East	Application	50%	Tanami (NT) Pty Ltd
ML22934	Groundrush	Granted	50%	Tanami (NT) Pty Ltd
MLS119	Reward	Granted	50%	Tanami (NT) Pty Ltd
MLS120	No.1 South	Granted	50%	Tanami (NT) Pty Ltd
MLS121	No.2 South	Granted	50%	Tanami (NT) Pty Ltd
MLS122	No.3 South	Granted	50%	Tanami (NT) Pty Ltd
MLS123	No.4 South	Granted	50%	Tanami (NT) Pty Ltd
MLS124	No.1 North	Granted	50%	Tanami (NT) Pty Ltd
MLS125	No.2 North	Granted	50%	Tanami (NT) Pty Ltd
MLS126	No.3 North	Granted	50%	Tanami (NT) Pty Ltd
MLS127	No.4 North	Granted	50%	Tanami (NT) Pty Ltd
MLS128	No.5 North	Granted	50%	Tanami (NT) Pty Ltd
MLS129	No.6 North	Granted	50%	Tanami (NT) Pty Ltd
MLS130	East Block	Granted	50%	Tanami (NT) Pty Ltd
MLS131	No. 5 South	Granted	50%	Tanami (NT) Pty Ltd
MLS132	No. 6 South	Granted	50%	Tanami (NT) Pty Ltd
MLS133	South East Block	Granted	50%	Tanami (NT) Pty Ltd
MLS153	Tanami Extended	Granted	50%	Tanami (NT) Pty Ltd
MLS167	Matilda	Granted	50%	Tanami (NT) Pty Ltd
MLS168	Enterprise	Granted	50%	Tanami (NT) Pty Ltd
MLS180	Molech	Granted	50%	Tanami (NT) Pty Ltd

Release authorised by the Board of Directors on 30 October 2023.

Appendix 5B

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

Name of entity

TANAMI GOLD NL

ABN

51 000 617 176

Quarter ended ("current quarter")

30 September 2023

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation ¹	(2,118)	(2,118)
(b) development	-	-
(c) care and maintenance costs ²	(661)	(661)
(d) staff costs	-	-
(e) administration and corporate costs	(203)	(2034)
1.3 Dividends received	-	-
1.4 Interest received	368	368
1.5 Interest and other costs of finance paid		
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other (movement in receivables)	(6)	(6)
1.9 Net cash used in operating activities	(2,620)	(2,620)

¹ Represents exploration and evaluation expenditure at the CTPJV.² Represents care and maintenance costs at the CTPJV.

2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment ³	(16)	(16)
(d) exploration & evaluation	-	-
(e) investments	-	-
(f) CTP bond (payment)/refund	-	-

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

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant, and equipment	5	5
	(d) investments	-	-
2.3	Cash flows from loans to other entities ⁴	1,264	1,264
2.4	Dividends received	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from investing activities	1,253	1,253

³ Represents assets in construction at the CTPJV.

⁴ Represents cash calls to CTPJV, net of cash spent in CTPJV.

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
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	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (lease liability payments)	(4)	(4)
3.10	Net cash used in financing activities	(4)	(4)

4.	Net (decrease) / increase in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	31,063	31,063
4.2	Net cash used in operating activities (item 1.9 above)	(2,620)	(2,620)
4.3	Net cash from investing activities (item 2.6 above)	1,253	1,253
4.4	Net cash used in financing activities (item 3.10 above)	(4)	(4)

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

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period ⁵	29,692	29,692

⁵ Excludes cash held within the CTPJV.

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	3,692	5,063
5.2	Call deposits	26,000	26,000
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (current quarter should equal item 4.6 above)	29,692	31,063

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	130
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

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.

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

7. Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity.</i>		
<i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		
7.1 Loan facilities	-	-
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
7.4 Total financing facilities	-	-
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 used in operating activities (item 1.9)	(2,620)
8.2 Payments for exploration & evaluation classified as investing activities (item 2.1(d))	-
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,620)
8.4 Cash and cash equivalents at quarter end (item 4.6)	29,692
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	29,692
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	11
<i>Note: if the entity has reported positive relevant outgoings (ie 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.</i>	
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:	
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:	
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:	
<i>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.</i>	

Compliance statement

- 1 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: 30 October 2023

Authorised by: Daniel Broughton
Chief Financial Officer

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.
3. 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 – eg 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.