



## Flynn Expands Key Gold Targets at Golden Ridge Project, NE Tasmania

### Highlights

- Recent exploration further enhances the gold potential at Flynn's 100% owned Golden Ridge Project, following the JORC compliant Exploration Target published in November 2024<sup>1</sup>
- UltraFine+ soil sampling extends the significant gold anomaly at the Grenadier Prospect to over 1,000m x 500m with latest results including exceptionally high assays of up to 105ppb Au and 109ppb Au
- Latest trenching at Grenadier has extended gold in quartz veins to an open strike length of 130m with a best interval of 2.3m @ 4.2g/t Au including 0.4m @ 11.0g/t Au and recently collected rock chip samples in the prospect area returned high-grade assays ranging up to 18.6g/t Au, 16.3g/t Au, 15.3g/t Au and 13.3g/t Au
- Grenadier Prospect has never been drilled and was not included in the Exploration Target for the Golden Ridge Project<sup>1</sup>
- Soil sampling campaign at Golden Ridge expanded to include testing the main granodiorite body for new IRGS gold anomalies
- Diamond drilling now completed at the Golden Ridge Adit – four holes for 665 metres, with assays pending
- For further information or to post questions go to the Flynn Gold Investor Hub at <https://flynngold.com.au/link/7eXJ5P>

Flynn Gold Limited (ASX: FG1, "Flynn" or "the Company") is pleased to provide an update on exploration and drilling activities at its 100%-owned Golden Ridge Project, located in Northeast Tasmania (Figure 1).

In November 2024, Flynn published a maiden JORC compliant Exploration Target for the Golden Ridge Project<sup>1</sup> covering the Trafalgar, Link Zone and Brilliant Prospects. Highly prospective targets located nearby such as the Grenadier Prospect are not included within the Exploration Target, presenting excellent opportunities to add to the Exploration Target with further exploration.

<sup>1</sup> Refer to ASX Announcement dated 14 November 2024 for full details



**JOIN FLYNN GOLD'S INTERACTIVE INVESTOR HUB** to interact with Flynn's announcements and updates by asking questions or making comments which our team will respond to where possible

### ASX: FG1

ABN 82 644 122 216

#### CAPITAL STRUCTURE

Share Price: A\$0.025  
Cash (30/09/24): A\$1.8M  
Debt: Nil  
Ordinary Shares: 261.3M  
Market Cap: A\$6.5M  
Options  
Listed (FG1O): 50.6M  
Unlisted Options: 0.4M  
Performance Rights: 2.4M

#### BOARD OF DIRECTORS

**Clive Duncan**  
Non-Executive Chair

**Neil Marston**  
Managing Director and CEO

**Sam Garrett**  
Technical Director

**John Forwood**  
Non-Executive Director

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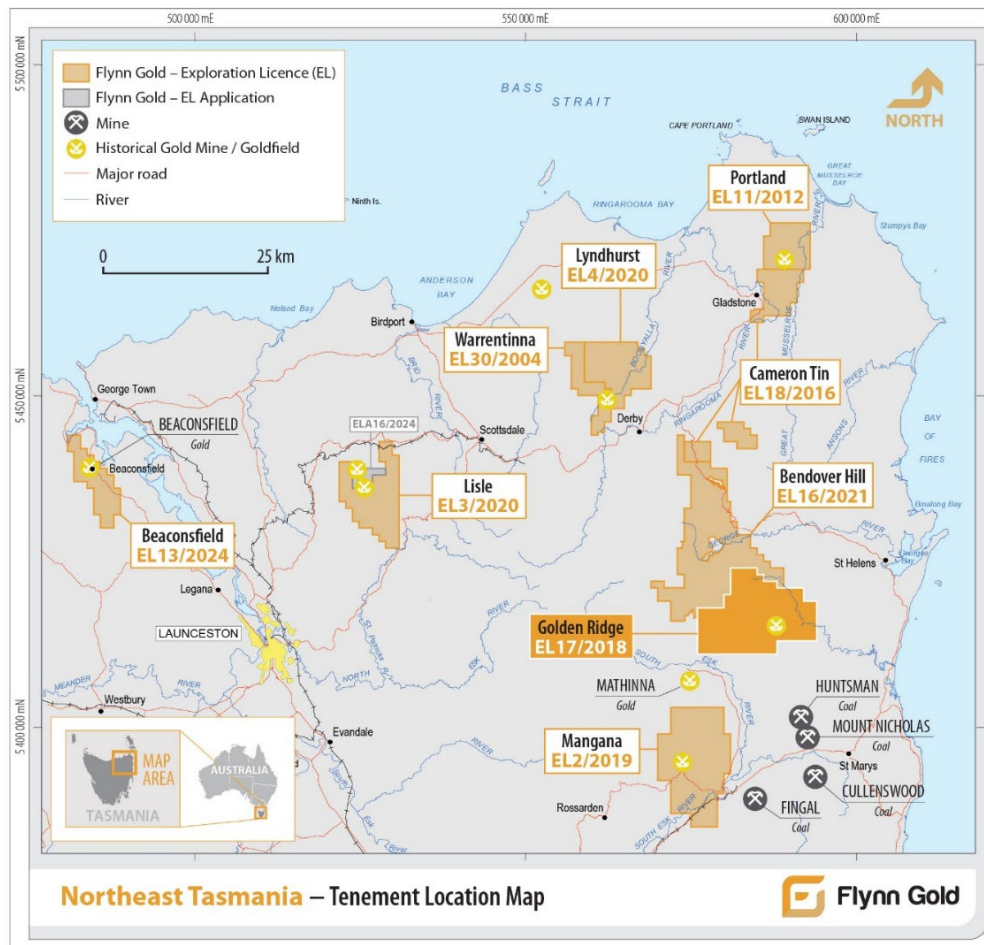


Figure 1 – Location of Flynn Gold tenements in NE Tasmania.

Managing Director and CEO, Neil Marston commented,

*“Our ongoing sampling campaign continues to identify prospective areas and upgrade the prospectivity of known gold targets. The sampling results from our Grenadier Prospect have now defined gold-in-soil anomalism over 1km north-south, and 500m east-west, with this significant gold anomaly undrilled and remaining open to the north, south and east.*

*“This anomaly is now similar in size to the gold-in-soil anomaly at Trafalgar, which is our most advanced prospect, where gold mineralisation is contained in a network of north-east striking vein zones that extend up to 600m along strike and 500m down-dip from surface with open strike and dip extents.*

*“We are planning to undertake further trenching campaigns at Grenadier to test beneath some of the exceptional gold-in-soil results and have also commenced a broad soil sampling program that aims to test the unexplored interior of the prospective granodiorite. Grenadier is advancing quickly towards being a very good drill target, with planning underway to drill test the down-dip continuation beneath auriferous quartz veins intersected in surface trenching.*

*“All of this work highlights the potential to delineate a substantial high-grade gold project at Golden Ridge with effective and targeted ongoing exploration.”*

## Soil Sampling Update

A soil sampling program has been progressively undertaken at the Golden Ridge Project since a trial using the UltraFine+ analytical technique was successfully initiated in May 2022<sup>2</sup>.

This soil sampling program led to the discovery of the Grenadier prospect, with follow-up trenching which was first reported by the Company in October 2024<sup>3</sup>. The latest soil sampling results have increased the size of the gold anomaly and further enhanced the prospectivity of the Grenadier Prospect.

The gold and arsenic results of the latest soil sampling reported in this announcement are shown in Table 1 and Figures 2 and 3. Recent sampling has focused on four prospect areas:

**Grenadier:** An in-fill line and an additional eastern line at Grenadier have been completed (see Figure 4), returning very high gold results of up to 105.2ppb Au and 108.9ppb Au, along with coincident anomalous arsenic results. These latest results confirm that the gold-in-soil anomaly extends for over 1km north-south and 500m east-west along the south-western margin of the granodiorite contact. The anomaly is open to the east toward the interior of the Golden Ridge granodiorite batholith and along the granodiorite-sedimentary contact.

**Adelphi:** Two additional lines were completed to the east and west of the Adelphi Prospect, which is a gold-in-soil anomaly within a dioritic lens mapped in the interior of the Golden Ridge granodiorite body. There are several diorite lenses mapped within the Golden Ridge granodiorite that are yet to be explored.

**Big Penny:** Soil sampling has been extended northwards and eastwards with grades consistent with previous anomalous results<sup>4</sup>. A new anomaly is emerging at the very northern end of one of sample lines, which will be investigated with additional soil sampling further to the north.

**Trafalgar:** A single short line to the east of Trafalgar indicates that soil anomalies are still open to the east away from the granodiorite contact.

A “Ridge and Road” first pass soil campaign is in progress to test unexplored parts of the Golden Ridge batholith plus the north and north-eastern contacts, which have been largely unexplored to date (Figures 2 and 3).

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<sup>2</sup> See FG1 ASX Announcement dated 25 May 2022 for further details.

<sup>3</sup> See FG1 ASX Announcement dated 16 October 2024 for further details.

<sup>4</sup> See FG1 ASX Announcement dated 17 April 2024 for further details.

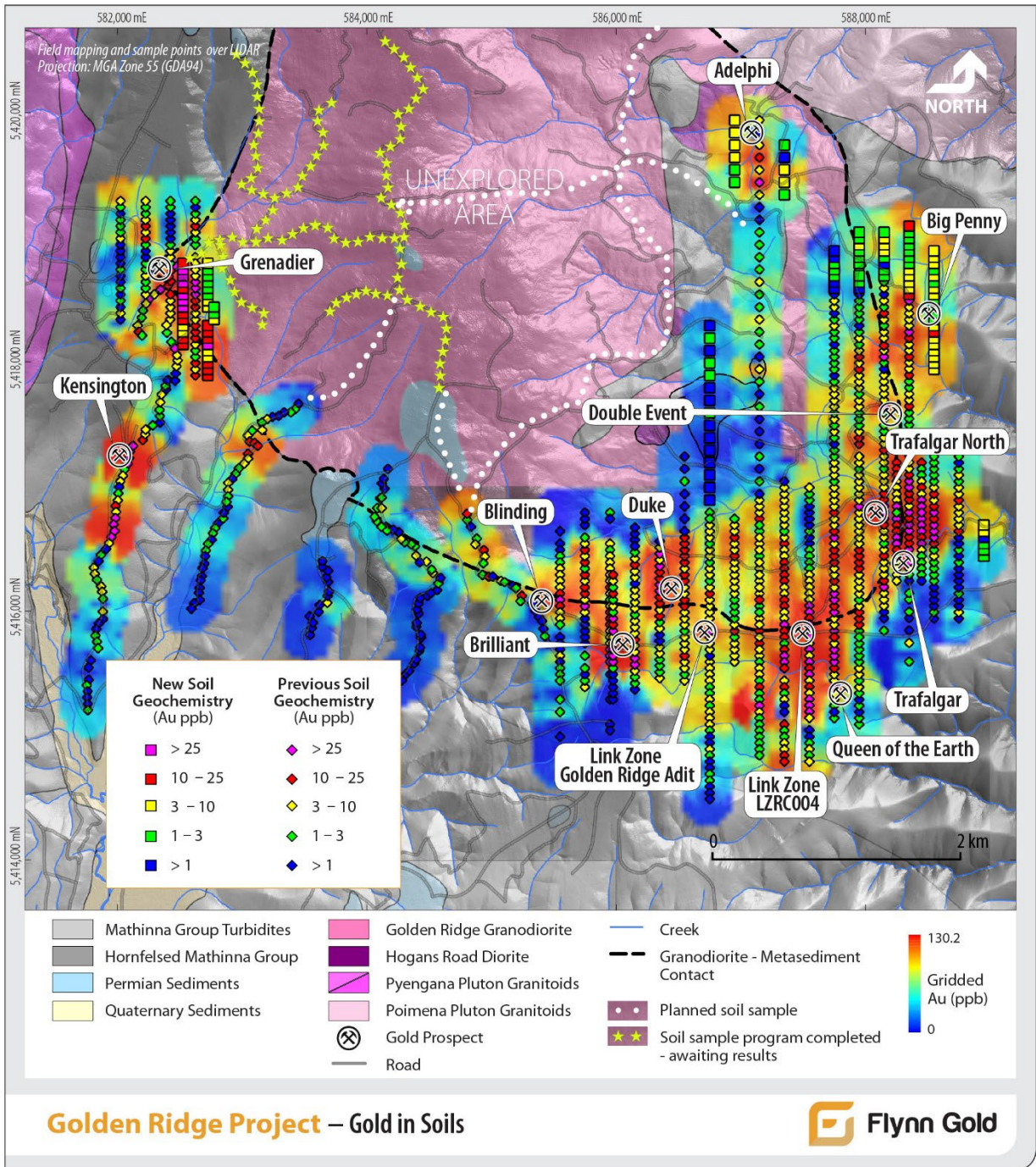


Figure 2 – Golden Ridge: Gold-in-Soils (Ultrafine+) Heat Map.

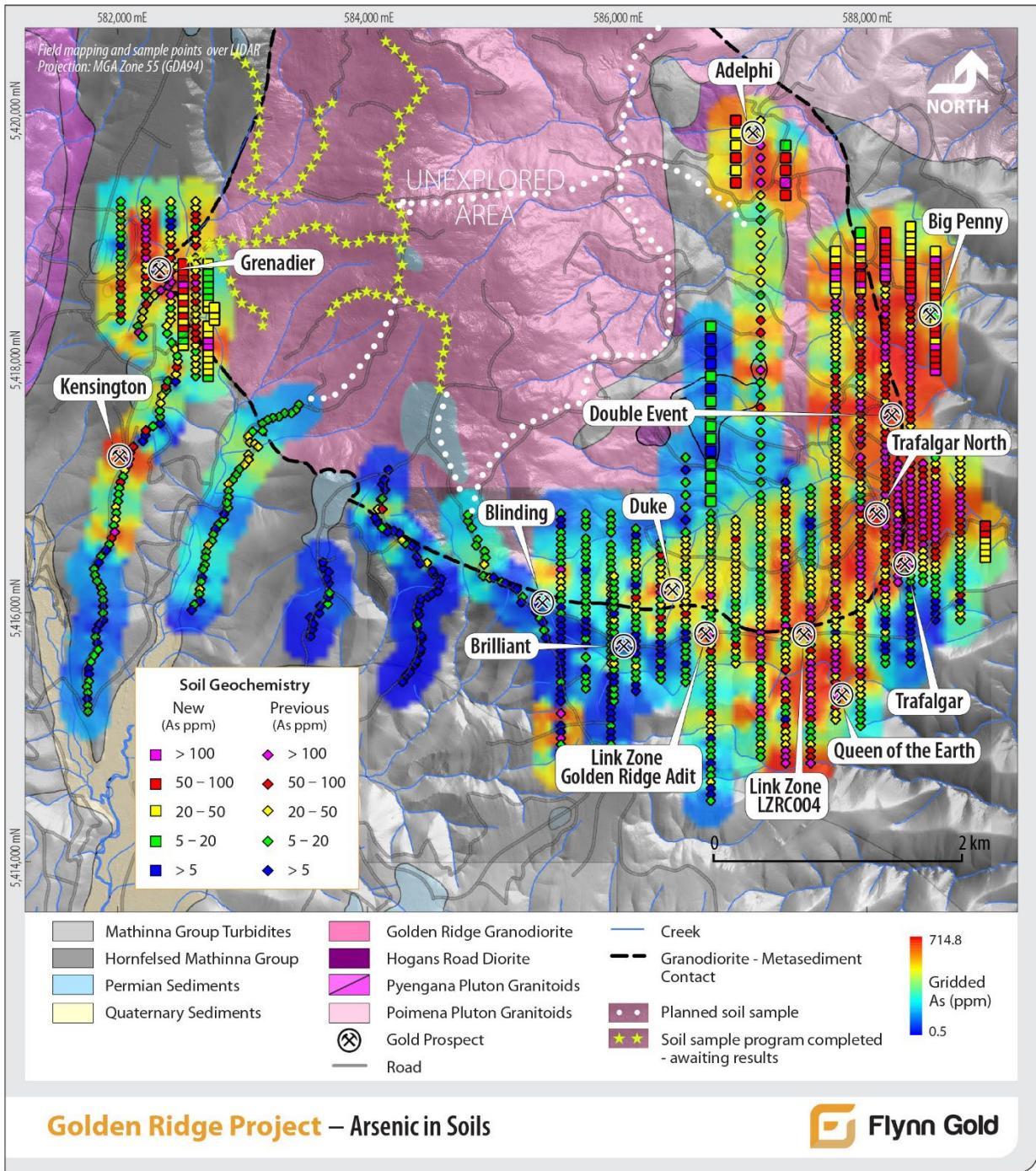


Figure 3 – Golden Ridge: Arsenic-in-Soils (Ultrafine+) Heat Map.

## Grenadier Prospect – Sampling Update

The Grenadier Prospect was first identified through soil sampling, which was followed up by additional soil sampling campaigns and a trenching program<sup>5</sup>. Previous trenches excavated by Flynn at the prospect intersected steeply-dipping quartz veins that strike to the north-east, with previously reported significant mineralisation in trenches such as 1.3m @ 6.6g/t Au including 0.4m @ 17.7g/t Au in Trench 3.

Follow-up field mapping and sampling at Grenadier has identified further areas of quartz float that include evidence of arsenopyrite (weathered to scorodite) and pyrite mineralisation, which is characteristic of the intrusive-related gold system (IRGS) veining seen throughout the broader Golden Ridge Project area.

A further 10 float and in-situ rock chip samples were recently collected, returning assay grades ranging up to 18.6g/t Au, 16.3g/t Au, 15.3g/t Au and 13.3g/t Au (see Table 3 and Figures 4 and 5).

An ongoing trenching campaign at the Grenadier prospect has progressively increased the strike extent of gold-in-quartz mineralisation, with the results of the latest trench channel sampling confirming that the mineralized zone is continuous for at least 130m along strike.

A new 55m long trench (Trench 4) was excavated 40m south-west of the previous trenches (see Figure 5). The new trench successfully intersected the quartz vein observed in the previous trenches, returning 2.3m @ 4.2g/t Au including 0.4m @ 11.0g/t Au (see Table 2).

Trenches 5 and 6 have been excavated to identify the contact between the Golden Ridge granodiorite and the Mathinna metasediments. Trench 5 successfully intersected quartz veining within the mineralised zone along strike of previous trenches, returning 0.5m @ 1.9g/t Au. Trench 6 did not contain significant mineralisation but was successful in confirming the location of the contact.

Soil sampling and rock-chip results to the northeast of the trenching area suggest that mineralisation is still open along strike to the north-east and could be continuous for at least 200m along strike beyond the area tested by trenching.

This indicates the potential for mineralisation identified in the trenches to be continuous along strike for greater than 330 metres. Plans to drill test trench mineralisation at Grenadier will be finalized after a larger part of the broad gold-in-soil anomaly has been investigated by surface mapping, rock chip sampling and trenching.

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<sup>5</sup> See FG1 ASX Announcement dated 16<sup>th</sup> October 2024.

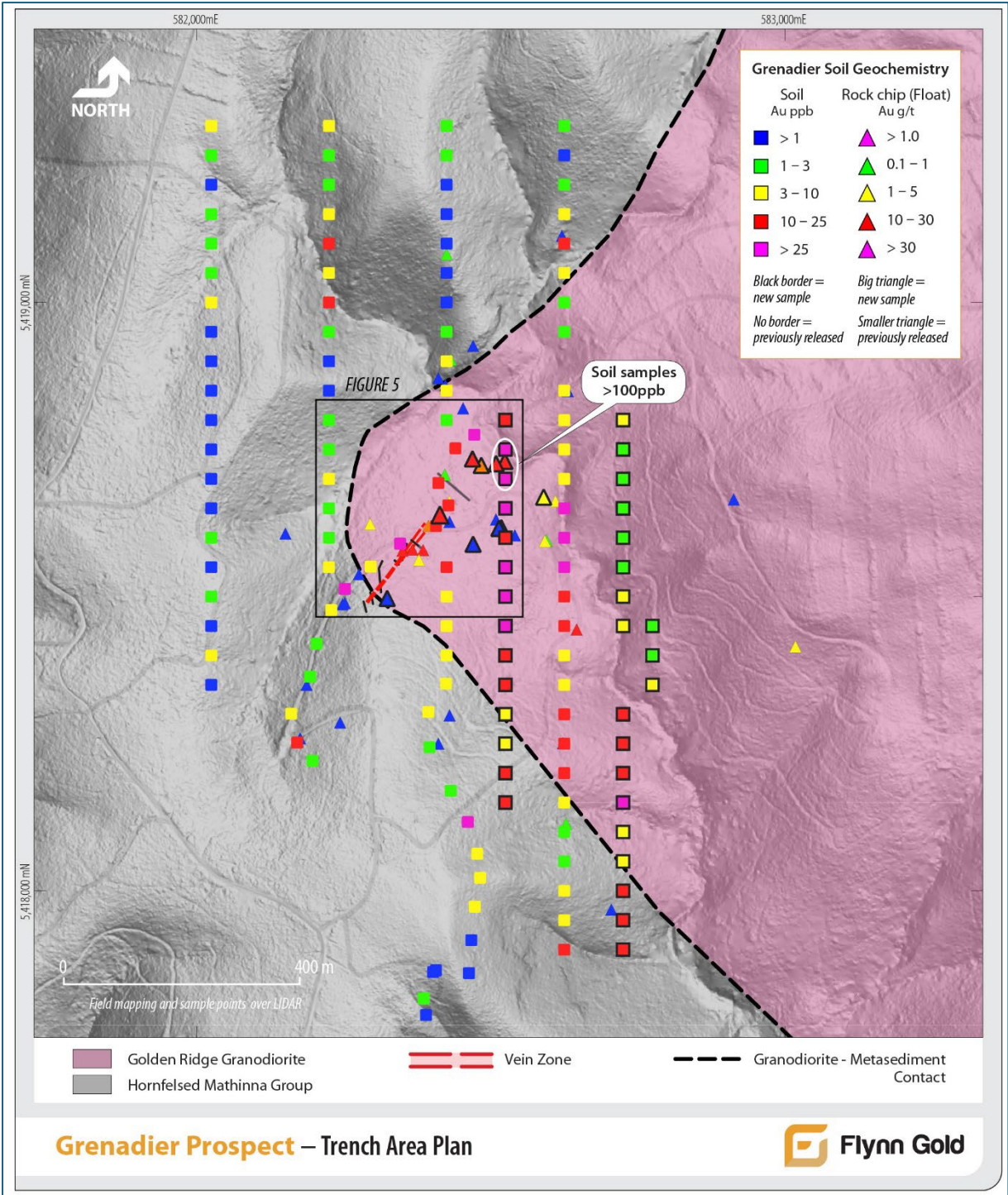


Figure 4 – Grenadier Prospect: Gold-in-Soils and Rock Chip Sampling.

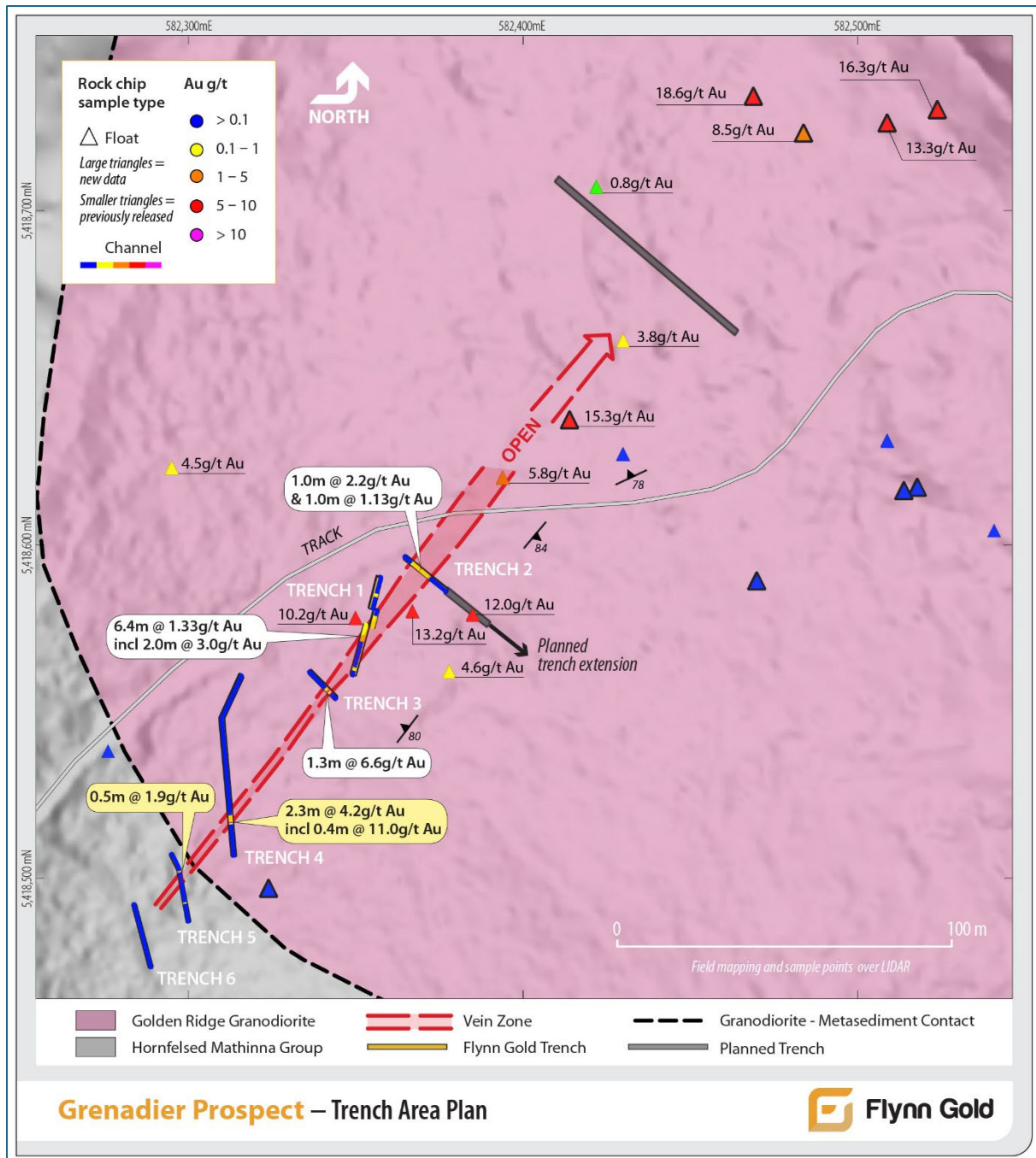


Figure 5 – Grenadier Prospect: Trench Area Plan.

## Diamond Drilling Update

Diamond drilling at the Golden Ridge Adit commenced in October 2024 with a planned 400 metre program consisting of two diamond drill holes (GRA001 and GRA002) drilled from the northern flank of the ridge.

The holes were each planned to traverse the mineralised zone approximately 80m along strike to the east and west of the Golden Ridge adit<sup>6</sup>.

<sup>6</sup> See FG1 ASX Announcement dated 28<sup>th</sup> October 2024 for full details.



This program was expanded with two additional holes (GRA003 and GRA004) drilled towards the north-west. The location of the drill holes is shown in Figure 6 and detailed in Table 4.

Assays from the extended drilling program are pending and will be reported once available.

The drill rig has been re-located 800 metres further east within the Link Zone Prospect to complete a planned 150-180m hole adjacent to previous drill hole LZRC004, which intersected 33m @ 0.5g/t Au in 2022<sup>7</sup>.

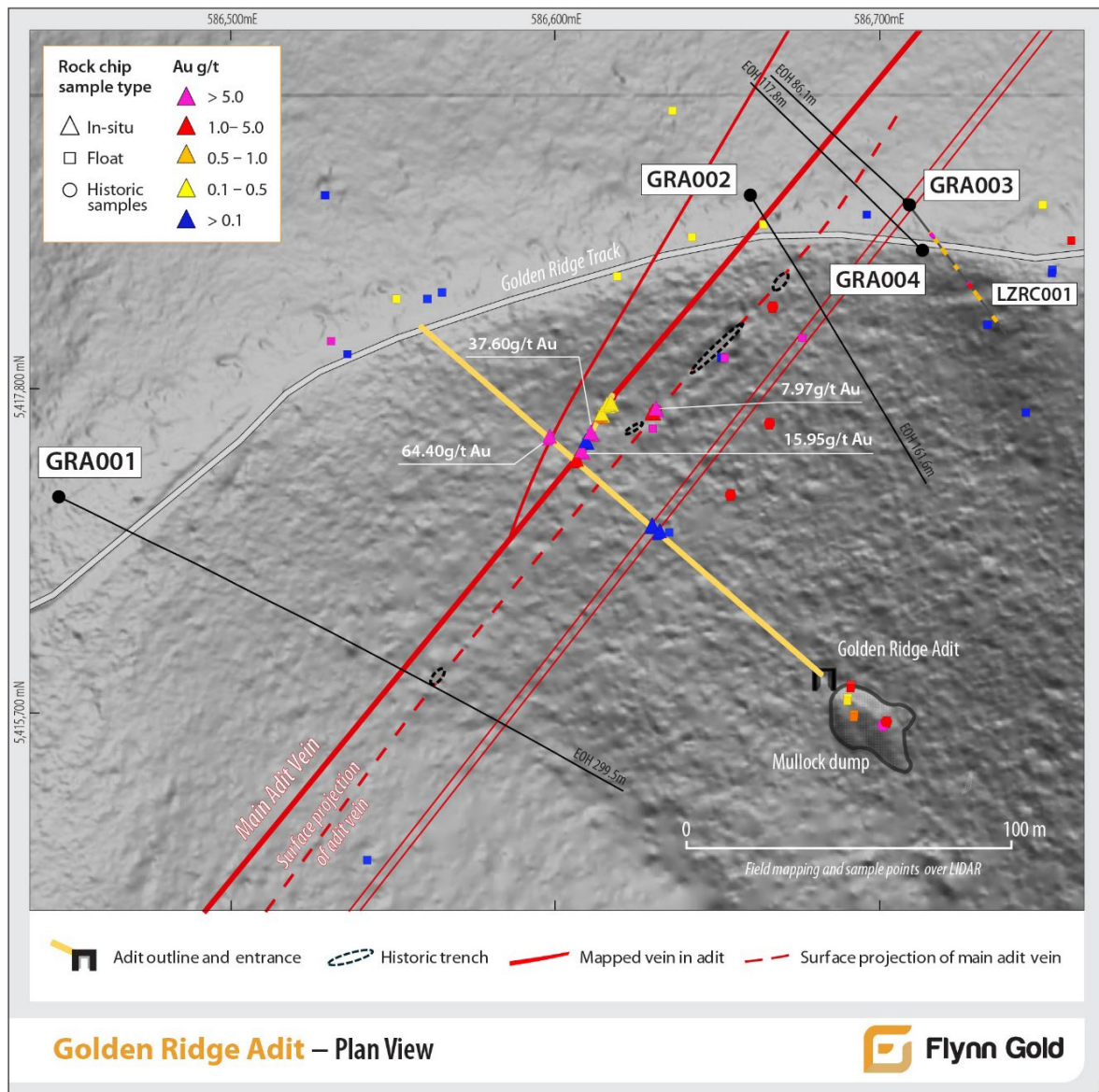


Figure 6 – Golden Ridge Adit – Plan View showing adit, drill collar locations and hole traces.

<sup>7</sup> See FG1 ASX Announcement dated 19 December 2022 for further details.

## **Co-funded Drilling**

The Golden Ridge Adit and Link Zone drilling programs were two successful applications the Company made in Round 10 of the Tasmanian State Government's Exploration Drilling Grant Initiative (EDGI), with the Company able to obtain grant funding of up to \$70,000 in each program (total of \$140,000) to cover half of the direct drilling costs<sup>8</sup>.

EDGI is a Tasmanian State Government initiative to co-fund exploration drilling projects. The aim of the program is to provide a stimulus to greenfield exploration in Tasmania. The Tasmanian State Government is funding this initiative, and the program is administered by Mineral Resources Tasmania (MRT).

## **Golden Ridge – Project Background**

The Company's flagship Golden Ridge Project is situated within EL 17/2018 in Northeast Tasmania (see Figure 1).

Exploration by the Company at Golden Ridge has identified extensive intrusive-related type gold mineralisation (IRGS) extending over a 9km-long zone along the southern contact margin of the Golden Ridge Granodiorite and enclosing metasediments (see Figure 7).

The Company's ongoing work at Golden Ridge is continuing to identify and test multiple targets, increasing confidence in known areas of high-grade mineralisation and confirming the potential for Golden Ridge to be a large-scale gold discovery.

## **Next Steps**

### **Grenadier Prospect**

Further trenches have been planned at Grenadier to test along strike to the north-east (see Figure 5) and will be completed in the coming weeks.

Gold-in-soil anomalies to the south-east of the trenching area are currently being investigated through surface mapping and rock-chip sampling to identify areas that will be tested with further trenching campaigns.

Gold-in-soil anomalies at Grenadier have the potential to represent the surface expression of multiple vein sets sub-parallel to the trenching area. Sub-parallel vein sets have been successfully intersected through drilling and surface trenching after investigation of a similar size and grade soil anomaly at the Trafalgar and Trafalgar North Prospect, on the eastern side of the Golden Ridge granodiorite.

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<sup>8</sup> See FG1 ASX Announcement dated 27 September 2024 for further details.

## Golden Ridge Adit and Link Zone Diamond drilling

Samples are currently at the laboratory and results will be reported when they become available. Updates to the geological model are underway, which will be used to plan further campaigns in the future.

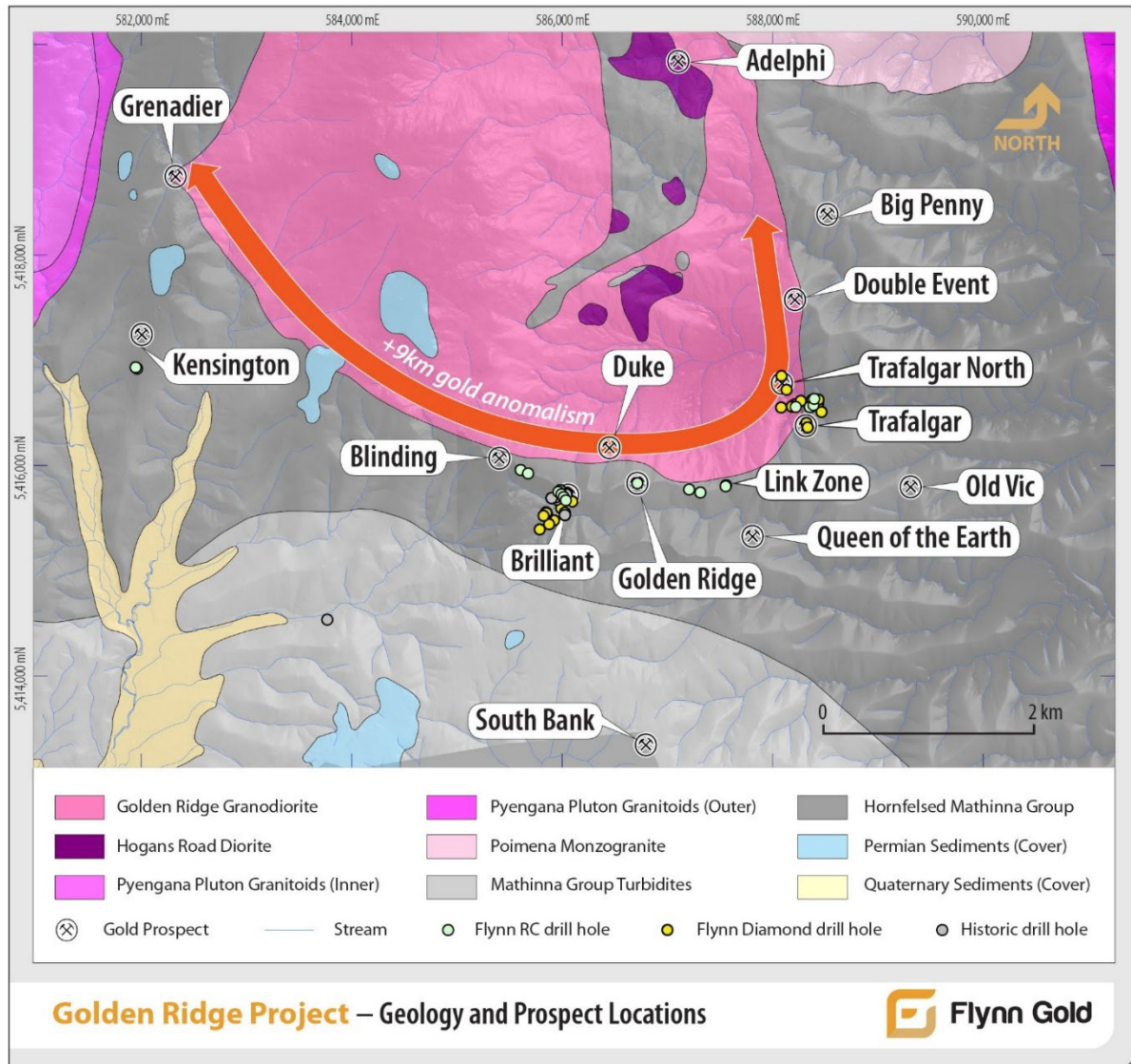


Figure 7 – Golden Ridge Project: Geology and Prospect Locations.

Approved by the Board of Flynn Gold Limited.

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**TABLE 1: Golden Ridge - Soil Samples**

Sample ID	Sample Type	Prospect	Au (g/t)	Ag (g/t)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
77095	Soil	Adelphi	2.1	0.106	63.9	8.35	587350	5419350
77191	Soil	Grenadier	22.4	0.181	29.9	28.2	582525	5418150
77192	Soil	Grenadier	11.4	0.142	16.8	22.1	582525	5418200
77193	Soil	Grenadier	8.9	0.089	15.7	20.3	582525	5418250
77194	Soil	Grenadier	7.4	0.144	69.8	28.7	582525	5418300
77195	Soil	Grenadier	12.1	0.173	45.5	37.2	582525	5418350
77196	Soil	Grenadier	13.6	0.184	55.4	33.7	582525	5418400
77197	Soil	Grenadier	25.3	0.098	41.1	35.6	582525	5418450
77198	Soil	Grenadier	25.3	0.071	41.6	34.9	582525	5418450
77199	Soil	Grenadier	48.5	0.083	52.3	54.2	582525	5418500
77200	Soil	Grenadier	73.9	0.123	45.8	24.7	582525	5418550
77201	Soil	Grenadier	21.1	0.093	68.6	48.3	582525	5418600
77202	Soil	Grenadier	53.4	0.097	342	59.9	582525	5418650
77203	Soil	Grenadier	108.9	0.27	85.7	55.5	582525	5418700
77204	Soil	Grenadier	105.2	0.257	95.1	34.8	582525	5418750
77205	Soil	Grenadier	14.1	0.343	91.4	36.5	582525	5418800
77206	Soil	Grenadier	13	0.942	18.1	23.6	582725	5417900
77207	Soil	Grenadier	17	0.53	29.8	23.1	582725	5417950
77208	Soil	Grenadier	23.1	0.46	26.4	20.9	582725	5418000
77209	Soil	Grenadier	5.1	0.269	27.3	24.1	582725	5418050
77210	Soil	Grenadier	8.9	0.49	43.5	25.6	582725	5418100
77211	Soil	Grenadier	40.9	0.257	297	33.4	582725	5418150
77212	Soil	Grenadier	15.2	0.36	115	34.8	582725	5418200
77213	Soil	Grenadier	12	0.246	48.9	27.7	582725	5418250
77214	Soil	Grenadier	23.1	0.216	47	27.8	582725	5418300
77215	Soil	Grenadier	3.5	0.159	33.4	31.3	582775	5418350
77216	Soil	Grenadier	2.3	0.206	27.9	28.9	582775	5418400
77217	Soil	Grenadier	3.2	0.242	30.3	23.7	582725	5418450
77218	Soil	Grenadier	3.3	0.222	40.2	30.4	582725	5418500
77219	Soil	Grenadier	2.9	0.156	18.7	26.2	582725	5418550
77220	Soil	Grenadier	2.3	0.165	18.4	35.6	582725	5418600
77221	Soil	Grenadier	1.6	0.128	14.2	34.2	582725	5418650
77222	Soil	Grenadier	1.2	0.13	14.3	34.6	582725	5418650
77223	Soil	Grenadier	2	0.152	12.6	35.9	582725	5418700
77224	Soil	Grenadier	2.6	0.166	13.9	33.2	582725	5418750
77225	Soil	Grenadier	5.3	0.164	20.4	40.9	582725	5418800
72216A	Soil	Grenadier	2.4	0.184	24.5	29.7	582775	5418450
77096	Soil	Adelphi	4.3	0.096	153	8.94	587350	5419450
77097	Soil	Adelphi	9	0.243	60.5	11.7	587350	5419550
77098	Soil	Adelphi	0.8	0.232	71.8	24.8	587350	5419650
77099	Soil	Adelphi	1.4	0.102	11	18.7	587350	5419750
77100	Soil	Adelphi	2.7	0.367	56.9	23.1	586950	5419450
77101	Soil	Adelphi	1.4	0.194	30.1	20.1	586950	5419550
77102	Soil	Adelphi	9.5	0.196	52.8	8.0	586950	5419650
77103	Soil	Adelphi	5.2	0.226	28.2	4.51	586950	5419750
77104	Soil	Adelphi	4.8	0.128	36.6	9.66	586950	5419850
77105	Soil	Adelphi	8.4	0.126	79	14.3	586950	5419950
77004	Soil	Big Penny	0.9	0.1	23	21	587750	5418600
77005	Soil	Big Penny	0.6	0.1	23	23	587750	5418650
77006	Soil	Big Penny	1.7	0.1	117	17	587750	5418700
77007	Soil	Big Penny	2.1	0.4	104	27	587750	5418750
77008	Soil	Big Penny	2.4	0.1	97	37	587750	5418800
77009	Soil	Big Penny	0.5	0.1	31	25	587750	5418850
77010	Soil	Big Penny	0.5	0.1	27	26	587750	5418900
77012	Soil	Big Penny	0.7	0.1	37	16	587950	5418600
77013	Soil	Big Penny	1.3	0.1	106	26	587950	5418650

Sample ID	Sample Type	Prospect	Au (g/t)	Ag (g/t)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
77014	Soil	Big Penny	1.1	0.1	65	16	587950	5418700
77015	Soil	Big Penny	2.7	0.1	54	18	587950	5418800
77016	Soil	Big Penny	1.7	0.0	44	20	587950	5418850
77017	Soil	Big Penny	2.5	0.1	46	19	587950	5418900
77018	Soil	Big Penny	3.0	0.1	136	23	587950	5418950
77019	Soil	Big Penny	2.9	0.1	40	25	587950	5419000
77020	Soil	Big Penny	1.8	0.1	16	21	587950	5419050
77021	Soil	Big Penny	2.1	0.1	124	19	588150	5418700
77022	Soil	Big Penny	1.4	0.2	156	40	588150	5418750
77023	Soil	Big Penny	0.8	0.2	127	24	588150	5418800
77025	Soil	Big Penny	1.2	0.3	91	27	588150	5418850
77026	Soil	Big Penny	8.0	0.3	96	24	588150	5418900
77027	Soil	Big Penny	6.6	0.2	55	22	588150	5418950
77028	Soil	Big Penny	6.7	0.4	118	26	588150	5419000
77029	Soil	Big Penny	2.4	0.4	75	21	588150	5419050
77030	Soil	Big Penny	13.0	0.2	198	32	588350	5418550
77031	Soil	Big Penny	4.3	0.1	75	21	588350	5418600
77032	Soil	Big Penny	4.4	0.2	60	22	588350	5418650
77033	Soil	Big Penny	5.9	0.2	60	17	588350	5418700
77034	Soil	Big Penny	3.1	0.2	64	23	588350	5418750
77035	Soil	Big Penny	2.6	0.3	55	27	588350	5418800
77036	Soil	Big Penny	2.6	0.4	54	26	588350	5418850
77037	Soil	Big Penny	2.4	0.3	22	22	588350	5418900
77038	Soil	Big Penny	1.1	0.2	22	15	588350	5418950
77039	Soil	Big Penny	2.1	0.166	25.7	28.4	588350	5419000
77040	Soil	Big Penny	1.9	0.222	23.4	33.4	588350	5419050
77041	Soil	Big Penny	10.6	0.322	28	30.1	588350	5419100
77056	Soil	Big Penny	7.7	0.73	167	47.2	588550	5417950
77057	Soil	Big Penny	7.7	2.26	91.8	43.6	588550	5418000
77058	Soil	Big Penny	5.1	0.679	98.3	38.8	588550	5418050
77059	Soil	Big Penny	4.3	0.245	93	48.5	588550	5418100
77060	Soil	Big Penny	5.8	0.252	175	44.0	588550	5418150
77061	Soil	Big Penny	7.3	0.184	47.2	56.6	588550	5418200
77062	Soil	Big Penny	23.1	0.18	72.7	42.8	588550	5418250
77063	Soil	Big Penny	4.4	0.223	72.9	33.1	588550	5418300
77064	Soil	Big Penny	4.8	0.243	74.8	33.6	588550	5418300
77065	Soil	Big Penny	1.4	0.208	25.9	24.8	588550	5418350
77066	Soil	Big Penny	1.5	0.088	12.2	33.5	588550	5418400
77067	Soil	Big Penny	1.3	0.082	8.4	17.8	588550	5418450
77068	Soil	Big Penny	1.8	0.087	34.3	21.4	588550	5418500
77069	Soil	Big Penny	3	0.069	62.1	32.6	588550	5418550
77070	Soil	Big Penny	3.8	0.077	85.1	26.7	588550	5418600
77071	Soil	Big Penny	1.2	0.099	40.7	24.2	588550	5418650
77072	Soil	Big Penny	4.5	0.145	67	21.8	588550	5418700
77073	Soil	Big Penny	2.7	0.192	77.5	31.9	588550	5418750
77074	Soil	Big Penny	6.8	0.763	78.1	30.9	588550	5418800
77075	Soil	Big Penny	5.2	0.189	124	27.0	588550	5418850
77076	Soil	Big Penny	9.4	0.154	25.8	24.6	588550	5418900
77078	Soil	East of Trafalgar	1.2	0.266	22	23.8	588950	5416450
77079	Soil	East of Trafalgar	1.1	0.267	20.2	20.8	588950	5416500
77080	Soil	East of Trafalgar	1.4	0.198	23.3	18.8	588950	5416550
77081	Soil	East of Trafalgar	0.9	0.262	39.4	23.4	588950	5416600
77082	Soil	East of Trafalgar	8.8	0.656	75.9	37.2	588950	5416650
77083	Soil	East of Trafalgar	5.2	1.04	57	26.4	588950	5416700

**TABLE 2: Grenadier Prospect - Trench Channel Samples**

Channel ID	Sample No	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	As ppm	Pb ppm	Easting GDA94	Northing GDA94
Trench_4	78342	0	1	1	<0.01	0.03	7.2	33.8	582313.5	5418507.5
Trench_4	78343	1	2	1	<0.01	0.09	10.6	58.6	582313.4	5418508.5
Trench_4	78344	2	3	1	<0.01	0.02	6.7	37.5	582313.3	5418509.5
Trench_4	78345	3	4	1	<0.01	0.02	7.0	31.0	582313.2	5418510.5
Trench_4	78346	4	5	1	<0.01	0.02	6.6	31.3	582313.1	5418511.5
Trench_4	78347	5	5.6	0.6	0.05	0.02	8.6	25.8	582313.0	5418512.3
Trench_4	78349	5.6	6.2	0.6	<0.01	0.01	6.9	28.0	582313.0	5418512.9
Trench_4	78350	6.2	7	0.8	<0.01	0.01	7.7	32.0	582312.9	5418513.6
Trench_4	78351	7	8	1	<0.01	0.02	8.5	30.6	582312.8	5418514.5
Trench_4	78352	8	9	1	<0.01	0.03	8.3	30.2	582312.8	5418515.5
Trench_4	78353	9	10	1	0.05	0.02	7.7	39.2	582312.7	5418516.5
Trench_4	78354	10	10.4	0.4	0.12	0.05	11.2	43.3	582312.6	5418517.2
<b>Trench_4</b>	<b>78355</b>	<b>10.4</b>	<b>10.7</b>	<b>0.3</b>	<b>10.95</b>	<b>4.98</b>	<b>43.9</b>	<b>43.8</b>	582312.6	5418517.5
<b>Trench_4</b>	<b>78357</b>	<b>10.7</b>	<b>11.4</b>	<b>0.7</b>	<b>0.24</b>	<b>0.05</b>	<b>22.5</b>	<b>21.1</b>	582312.5	5418518.0
<b>Trench_4</b>	<b>78358</b>	<b>11.4</b>	<b>12</b>	<b>0.6</b>	<b>0.40</b>	<b>0.15</b>	<b>33.9</b>	<b>20.8</b>	582312.5	5418518.7
<b>Trench_4</b>	<b>78359</b>	<b>12</b>	<b>12.7</b>	<b>0.7</b>	<b>0.72</b>	<b>0.40</b>	<b>412.0</b>	<b>42.3</b>	582312.4	5418519.3
Trench_4	78361	12.7	13.3	0.6	0.05	0.04	40.6	33.5	582312.4	5418520.0
Trench_4	78362	13.3	14	0.7	0.05	0.05	32.1	35.2	582312.3	5418520.6
Trench_4	78363	14	15	1	0.02	0.03	20.7	31.4	582312.2	5418521.4
Trench_4	78364	15	16	1	0.02	0.04	12.8	29.1	582312.1	5418522.4
Trench_4	78365	16	17	1	0.02	0.02	17.4	28.0	582312.1	5418523.4
Trench_4	78366	17	18	1	<0.01	0.07	12.1	25.4	582312.0	5418524.4
Trench_4	78367	18	19	1	<0.01	0.03	17.3	24.7	582311.9	5418525.4
Trench_4	78368	19	20	1	0.03	0.02	37.7	33.3	582311.8	5418526.4
Trench_4	78369	20	21	1	0.03	0.02	18.2	33.1	582311.7	5418527.4
Trench_4	78370	21	22	1	0.02	0.01	16.4	30.8	582311.6	5418528.4
Trench_4	78371	22	23	1	0.02	0.01	39.2	28.1	582311.5	5418529.4
Trench_4	78372	23	24	1	<0.01	0.03	11.8	27.5	582311.5	5418530.4
Trench_4	78373	24	25	1	<0.01	0.04	18.3	31.2	582311.4	5418531.4
Trench_4	78374	25	26	1	<0.01	0.03	17.2	29.0	582311.3	5418532.4
Trench_4	78375	26	27	1	<0.01	0.03	16.4	30.4	582311.2	5418533.4
Trench_4	78376	27	28	1	<0.01	0.02	14.8	29.7	582311.1	5418534.4
Trench_4	78377	28	29	1	<0.01	0.02	9.9	28.0	582311.0	5418535.4
Trench_4	78378	29	30	1	<0.01	0.03	20.7	27.6	582310.9	5418536.4
Trench_4	78379	30	31	1	<0.01	0.04	39.5	28.5	582310.8	5418537.4
Trench_4	78380	31	32	1	<0.01	0.02	31.0	24.0	582310.8	5418538.4
Trench_4	78381	32	33	1	0.02	0.03	81.7	17.7	582310.7	5418539.4
Trench_4	78382	33	34	1	0.02	0.08	65.3	52.3	582310.6	5418540.4
Trench_4	78383	34	35	1	<0.01	0.02	44.7	38.7	582310.5	5418541.4
Trench_4	78384	35	36	1	0.03	0.03	17.4	27.3	582310.4	5418542.4
Trench_4	78385	36	37	1	0.03	0.01	16.0	33.3	582310.3	5418543.4
Trench_4	78386	37	38	1	0.02	0.02	13.8	34.5	582310.2	5418544.4
Trench_4	78387	38	38.5	0.5	<0.01	0.03	12.4	22.9	582310.2	5418545.1
Trench_4	78388	38.5	39	0.5	<0.01	0.05	28.8	27.9	582310.1	5418545.6
Trench_4	78390	39	40	1	<0.01	0.06	28.4	41.4	582310.1	5418546.4
Trench_4	78391	40	41.2	1	<0.01	0.03	16.8	29.1	582310.0	5418547.4
Trench_4	78392	0	1	1	<0.01	0.03	15.6	28.0	582310.1	5418548.5
Trench_4	78393	1	2	1	0.02	0.04	27.2	29.7	582310.5	5418549.4
Trench_4	78395	2	3	1	0.06	0.29	44.8	36.6	582311.0	5418550.3
Trench_4	78396	3	4	1	0.05	0.25	27.5	34.4	582311.4	5418551.2
Trench_4	78397	4	4.9	0.9	0.03	0.02	41.2	22.2	582311.8	5418552.0
Trench_4	78398	4.9	5.7	0.8	<0.01	0.05	16.3	33.5	582312.1	5418552.8
Trench_4	78399	5.7	6.2	0.5	<0.01	0.03	12.4	28.0	582312.4	5418553.4
Trench_4	78401	6.2	7	0.8	<0.01	0.03	11.5	29.0	582312.7	5418554.0
Trench_4	78402	7	8	1	0.02	0.06	14.1	30.6	582313.1	5418554.8
Trench_4	78403	8	9	1	0.02	0.04	13.9	29.0	582313.5	5418555.7

Channel ID	Sample No	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	As ppm	Pb ppm	Easting GDA94	Northing GDA94
Trench_4	78404	9	10	1	<0.01	0.04	13.4	30.0	582313.9	5418556.6
Trench_4	78405	10	10.7	0.7	0.03	0.04	16.0	28.5	582314.3	5418557.4
Trench_4	78406	10.7	11.4	0.7	0.02	0.02	17.0	25.1	582314.6	5418558.0
Trench_4	78407	11.4	12	0.6	<0.01	0.02	18.3	18.8	582314.8	5418558.6
Trench_4	78409	12	13	1	0.02	0.03	15.8	30.5	582315.2	5418559.3
Trench_4	78416	13	14	1	0.03	0.03	22.5	39.9	582315.6	5418560.2
Trench_5	78488	0	1	1	<0.01	0.02	9.2	16.2	582299.9	5418487.5
Trench_5	78489	1	2	1	<0.01	0.02	8.4	26.2	582299.7	5418488.5
Trench_5	78490	2	3	1	<0.01	0.02	8.4	19.6	582299.6	5418489.5
Trench_5	78491	3	4	1	<0.01	0.02	16.1	16.8	582299.4	5418490.4
Trench_5	78492	4	5	1	<0.01	0.05	31.9	27.7	582299.2	5418491.4
Trench_5	78493	5	6	1	<0.01	0.11	16.4	35.1	582299.0	5418492.4
Trench_5	78495	6	6.4	0.4	0.14	0.04	15.4	18.2	582298.9	5418493.1
Trench_5	78496	6.4	7	0.6	<0.01	0.11	18.2	20.1	582298.8	5418493.6
Trench_5	78497	7	7.4	0.4	<0.01	0.06	9.6	21.6	582298.8	5418494.1
Trench_5	78498	7.4	8	0.6	<0.01	0.02	6.9	25.2	582298.7	5418494.6
Trench_5	78499	8	9	1	<0.01	0.01	4.5	22.4	582298.5	5418495.4
Trench_5	78500	9	10	1	<0.01	0.03	4.7	12.8	582298.4	5418496.4
Trench_5	78501	10	11	1	<0.01	0.01	4	13	582298.2	5418497.3
Trench_5	78502	11	12	1	<0.01	0.02	3.3	18.4	582298.0	5418498.3
Trench_5	78503	12	13	1	<0.01	0.02	4.8	13.8	582297.8	5418499.3
Trench_5	78504	13	14	1	<0.01	<0.01	7.2	12	582297.7	5418500.3
Trench_5	78505	14	15	1	<0.01	0.02	5.7	11.8	582297.5	5418501.3
Trench_5	78506	15	15.5	0.5	0.04	<0.01	28.8	16.7	582297.3	5418502.0
<b>Trench_5</b>	<b>78508</b>	<b>15.5</b>	<b>16</b>	<b>0.5</b>	<b>1.93</b>	0.1	46.7	9.9	582297.2	5418502.5
Trench_5	78509	16	17	1	0.06	0.05	17.4	15.4	582297.0	5418503.2
Trench_5	78510	17	18	1	0.02	0.01	4.9	14.6	582296.6	5418504.2
Trench_5	78511	17.3	17.8	0.5	0.03	0.02	4.7	26.7	582296.6	5418504.2
Trench_5	78512	18	19	1	0.02	0.03	5.6	17.2	582296.2	5418505.1
Trench_5	78513	19	20	1	0.02	<0.01	3.8	17.8	582295.7	5418505.9
Trench_5	78514	20	21	1	<0.01	0.02	3.1	15.9	582295.2	5418506.8
Trench_6	78467	0	1	1	0.04	0.04	9.1	24.1	582288.6	5418474.1
Trench_6	78468	1	2	1	<0.01	0.01	11.9	24.7	582288.3	5418475.0
Trench_6	78469	2	3	1	0.03	0.08	6.2	16.6	582288.1	5418476.0
Trench_6	78470	3	4	1	<0.01	0.01	4.1	15.3	582287.8	5418477.0
Trench_6	78471	4	5	1	<0.01	0.01	3.9	17.8	582287.5	5418477.9
Trench_6	78472	5	6	1	<0.01	0.02	7.3	19.7	582287.3	5418478.9
Trench_6	78473	6	7	1	<0.01	0.01	3.6	17.8	582287.0	5418479.9
Trench_6	78474	7	8	1	<0.01	0.01	4.9	14.9	582286.8	5418480.8
Trench_6	78475	8	9	1	<0.01	0.01	8.3	16.5	582286.5	5418481.8
Trench_6	78476	9	10	1	<0.01	0.01	7.3	15.7	582286.2	5418482.8
Trench_6	78477	10	11	1	<0.01	0.02	6.5	13.1	582286.0	5418483.7
Trench_6	78478	11	12	1	<0.01	0.03	6.8	19.8	582285.7	5418484.7
Trench_6	78479	12	13	1	<0.01	0.05	6.8	18.2	582285.5	5418485.7
Trench_6	78480	13	14	1	<0.01	0.02	4.5	20.6	582285.2	5418486.6
Trench_6	78481	14	15	1	<0.01	0.01	3.5	22.2	582284.9	5418487.6
Trench_6	78482	15	16	1	<0.01	0.03	5.5	22.0	582284.7	5418488.6
Trench_6	78483	16	17	1	<0.01	0.02	6.1	14.0	582284.4	5418489.5
Trench_6	78484	17	18	1	<0.01	0.01	8.2	15.8	582284.2	5418490.5
Trench_6	78485	18	18.4	0.4	<0.01	0.03	6.9	14.2	582284.0	5418491.2
Trench_6	78486	18.4	19.2	0.8	<0.01	0.01	5.4	18.6	582283.8	5418491.8
Trench_6	78487	18.4	19.2	0.8	<0.01	0.04	9.9	20.2	582283.8	5418491.8

**TABLE 3: Grenadier Prospect - Rock Chip Samples**

Sample ID	Sample Type	Description	Au (g/t)	Ag (g/t)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
78466	Float	Quartz Vein	15.3	18.6	214	67	582414	5418637
78338	Float	Quartz vein	<0.01	0.03	18	35	582470	5418589
78339	Float	Quartz vein	<0.01	0.56	12	32	582518	5418617
78340	Float	Hornfels with FeOx veining	<0.01	0.01	13	9	582324	5418497
78341	Float	Quartz vein	16.3	3.71	>10000	19	582524	5418730
78422	Float	Quartz vein	0.01	0.01	13	47	582514	5418616
78518	Float	Quartz vein	2.25	1.82	49.9	74.3	582590	5418669
78520	Float	Quartz vein	13.3	1.66	>10000	3.5	582509	5418726
78521	Float	Quartz vein	8.46	1.01	87.1	5.4	582484	5418723
78522	Float	Quartz vein	18.6	6.2	>10000	19.3	582469	5418734

**TABLE 4: Golden Ridge Adit – Drill Collar Information**

Drillhole ID	Easting GDA94	Northing GDA94	RL (m)	Azimuth (True)	Dip (deg)	EOH Depth (m)
GRA001	586447	5415767	505.3	-49.8	116.8	299.5
GRA002	586660	5415860	458.3	-49.8	147.5	161.6
GRA003	586709	5415857	452.2	-47.8	312.1	86.1
GRA004	586713	5415843	452.7	-51.4	314.6	117.8
<b>TOTAL</b>						<b>665.0</b>



### About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 8). The Company has nine 100% owned tenements located in northeast Tasmania which are highly prospective for gold as well as tin/tungsten.

The Company also has the Henty zinc-lead-silver project on Tasmania's mineral-rich west coast and the Firetower gold and battery metals project located in northern Tasmania. Flynn has also established a portfolio of gold-lithium exploration assets in the Pilbara and Yilgarn regions of Western Australia.

For further information regarding Flynn Gold please visit the ASX platform (ASX: FG1) or the Company's website [www.flynngold.com.au](http://www.flynngold.com.au).

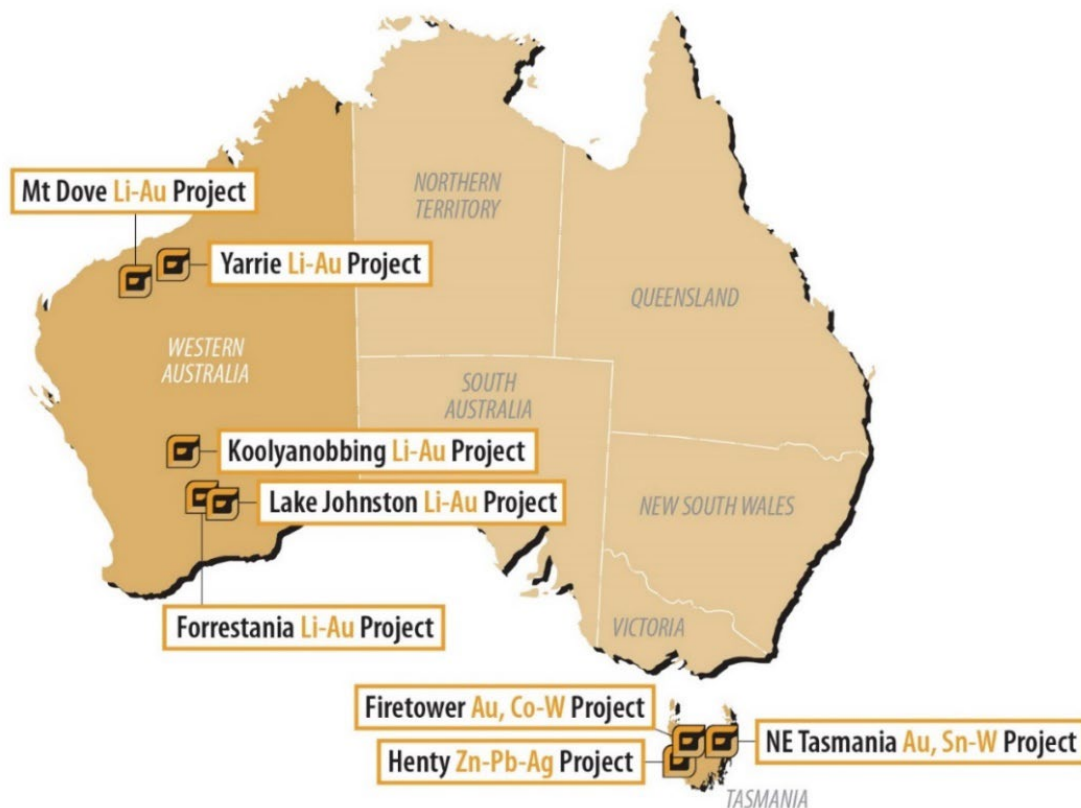


Figure 8 - Location Plan of Flynn Gold Projects

## About Tasmania

Tasmania is a globally recognised hub for mining and exploration, renowned for its rich geological diversity and accessible, high-grade mineral deposits. With a long history of prosperous mining activity, it is regarded as one of the most mineralised places on the planet. The mining and mineral processing industries contribute significantly to the State's economy, accounting for over 60% of Tasmania's export earnings, valued at nearly \$3 billion annually, and supporting approximately 6,800 jobs.

The state currently hosts 14 significant mining operations, including the Savage River magnetite mine, the Henty gold mine, the Renison tin mine and Rosebery polymetallic base metal mine – some of the longest continuously operating mines in Australia. The proximity of mining and mineral processing sites to ports – most are within 100 kilometres – facilitates access to global distribution channels, supported by world-class infrastructure and efficient transport networks.

Tasmania is also a global leader in sustainable operations, generating 100% renewable energy. With a target of achieving 200% renewable energy by 2040, the State is an attractive destination for environmentally conscious investors and businesses aiming to achieve genuine sustainability targets. This commitment to sustainability aligns with Tasmania's competitive edge as a forward-thinking mining destination. The State's workforce is stable, flexible, and innovative, with high retention rates and a strong industrial relations framework, enhancing its appeal for long-term mining projects.

Despite its rich resources, Tasmania remains relatively under-explored compared to other Australian states, presenting significant potential for new mineral discoveries. The Tasmanian Government has recently launched its Critical Minerals Strategy, focusing on increasing exploration, supporting critical minerals projects, promoting on-island processing and value-adding, and expanding the State's trade and investment footprint in critical minerals.

Government initiatives such as the Exploration Drilling Grant Initiative (EDGI) provide financial support to greenfield exploration by co-funding drilling projects. These programs, administered by Mineral Resources Tasmania (MRT), are complemented by state-of-the-art geo-scientific data and a strong legislative framework that supports exploration and development.

Combining geological richness, sustainability credentials, strategic infrastructure, and robust government support, Tasmania offers a compelling destination for mining and exploration companies. Its untapped potential and forward-thinking approach position it as a leader in the development of the next generation of mining projects.

Sources: Tasmanian Government, <https://www.mrt.tas.gov.au/>, Tasmania introduces new Critical Minerals Strategy  
Australian Mining, <https://www.australianmining.com.au/tasmania-introduces-new-critical-minerals-strategy/>

## **Competent Person Statement**

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr Michael Fenwick, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Fenwick is a full-time employee of Flynn Gold. Mr Fenwick 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 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Fenwick consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

This announcement includes information that relates to Exploration Results prepared and first disclosed under the JORC Code (2012) and extracted from the Company's previous ASX announcements as noted, and the Company's Prospectus dated 30 March 2021. Copies of these announcements are available from the ASX Announcements page of the Company's website: [www.flynnngold.com.au](http://www.flynnngold.com.au).

The Company confirms that it is not aware of any new information or data that materially affects the information included within the Prospectus dated 30 March 2021.

## **Forward Looking and Cautionary Statements**

Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward-looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated or anticipated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements.

## **References**

ASX Announcement 15 June 2021 – Prospectus dated 30 March 2021

ASX Announcement 25 May 2022 - Trafalgar Drilling Commences, Multiple IP Targets Identified

ASX Announcement 19 December 2022 – Exploration Update – NE Tasmania

ASX Announcement 17 April 2024 – Multiple New Gold Target Areas Identified at Golden Ridge

ASX Announcement 27 September 2024 - \$140,000 in Grant Funding Secured for Golden Ridge Drilling

ASX Announcement 16 October 2024 - New Gold Vein System Discovery at Grenadier Prospect

ASX Announcement 28 October 2024 - Drilling Underway at Link Zone, Golden Ridge, NE Tasmania

ASX Announcement 14 November 2024 - Exploration Target for Golden Ridge, NE Tasmania

# JORC Code Table 1 for Exploration Results – Golden Ridge Project

## Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p><i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</i></p>	<p>The sampling described in this report refers to soil, grab rock chip, and channel sampling.</p> <p>Soil samples were all collected in the field by qualified geologists or by trained field technicians under geological supervision by removing any surface vegetation and topsoil and then digging down 20 – 30 cm from to collect the soil material from which samples were taken.</p> <p>Soil samples for UltraFine+ analysis were sieved at the sample site to -2mm and approximately 300g of the sieved fraction collected and bagged with a unique sample identification number.</p> <p>Rock-chip ‘in-situ’ and channel samples were taken from in-situ outcrop. Rock-chip ‘float’ samples were not in-situ, these rocks have potentially been transported.</p> <p>The nature and quality of sampling is carried out under QAQC procedures as per industry standards.</p> <p>Each sample was logged, and location coordinates recorded using a handheld GPS.</p>
	<p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p>	<p>Sampling is guided by Flynn’s protocols and Quality Control procedures, as per industry standards.</p> <p><b>Soil samples</b></p> <p>Samples were generally taken between 20 to 30cm below the natural surface on a systematic basis.</p> <p><b>Grab rock chip samples</b></p> <p>Grab rock chip samples were taken from float or in-situ outcrops and were between 0.3 and 3kg. Float samples are marked as such, and it is noted that these rocks were potentially transported. Some field duplicates were collected to check consistency of assaying methods.</p> <p>Some grab rock chip samples may be selective and taken from either mineralised or unmineralised material. This style of “grab” sampling enables preliminary/indicative metal grade and rock elemental compositions to be ascertained, however, it is not as representative as continuous chip channel sampling or drilling.</p> <p><b>Channel samples</b></p> <p>Channel samples were taken from the walls of the trenches at interval lengths between 0.15m and 1.0m. The horizontal continuous channel line was cut between 0.5m and 1.0m above the trench floor.</p> <p>Certified reference material (CRM) standards were inserted at least every 20 samples. Blanks samples are also inserted at least every 20 samples. Field duplicates were regularly collected.</p>
	<p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p>	<p>Sampling is guided by Flynn’s protocols and Quality Control procedures, as per industry standards.</p> <p><b>Soil samples</b></p> <p>Variation in the regolith profile thickness, soil and bed rock types may affect the tenor of assay results, however, any such effect is not currently understood. Likewise, disturbed regolith profiles around historical surficial gold workings may locally affect the tenure of assay results. In any such case, the purpose of the soil sampling is to measure and detect anomalous secondary dispersion geochemical halo’s that may indicate the presence of nearby primary mineralisation, but results should not necessarily be taken as being direct evidence of in-situ primary mineralisation.</p>

Criteria	JORC Code explanation	Commentary
		<p><b>Rock chip and channel samples</b></p> <p>Rock chip and channel samples were geologically logged for lithology, mineralisation, veining and alteration. Rock chip samples were digitally photographed.</p> <p>Entire samples were prepared at the ALS laboratory in Burnie. Samples were weighed (WEI-21), crushed (CRU-21), then pulverized (PUL-21) to a nominal 85% passing 75 microns.</p> <p>All samples were submitted for preparation at the ALS laboratory in Burnie. Samples were analysed at Burnie for Au by AU-AA25 (30 g charge fire assay) then sent to Townsville for multi-element assay by 4 acid digest (MS-ME61).</p>
<b>Drilling techniques</b>	<i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).</i>	No new drilling reported.
<b>Drill sample recovery</b>	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	No new drilling reported.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	No new drilling reported.
	<i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i>	No new drilling reported.
<b>Logging</b>	<i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i>	<p>No new drilling reported.</p> <p><b>Soil samples</b></p> <p>Soil sample type, sampler, location, and any site-specific notes were recorded.</p> <p><b>Rock chip and channel samples</b></p> <p>Rock chip and channel samples were logged for lithology, mineralisation, veining and alteration.</p> <p>Information from in-situ rock chip and channel samples is recorded to a level of detail to support future geological, Mineral Resource estimation, mining studies and metallurgical studies.</p>
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	No new drilling reported.
	<i>The total length and percentage of the relevant intersections logged.</i>	No new drilling reported.

Criteria	JORC Code explanation	Commentary
Subsampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	No new drilling reported.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	No new drilling reported.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	<p><b>Soil samples</b></p> <p>The soil samples collected were sieved in the field to -2mm, this appropriate for the UltraFine+ analysis method.</p> <p>UltraFine+ soil sampling is used to obtain ultrafine fraction of the soil (-2µm), this is analysed to identify elemental concentrations.</p> <p><b>Rock chip and channel samples</b></p> <p>Samples were transported by road to ALS in Burnie for Au assays and then sent by air freight to Townsville or Perth for multi-element assays.</p> <p>The sample preparation for all samples follows industry best practice.</p> <p>Entire samples were prepared at the ALS laboratory in Burnie. Samples were weighed (WEI-21), crushed (CRU-21), then pulverized (PUL-21) to a nominal 85% passing 75 microns.</p> <p>Standardised equipment used with QC performed at the pulverisation stage at the labs.</p>
	<i>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</i>	<p>Sampling is guided by Flynn's protocols and Quality Control procedures, as per industry standards.</p> <p><b>Soil samples</b></p> <p>Soil samples were collected using a steel shovel. The samples are sieved in the field to -2mm and approximately 300g of the sieved fraction collected and bagged for submission to the LabWest laboratory.</p>
	<i>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</i>	<p>Sampling is guided by Flynn's protocols and Quality Control procedures, as per industry standards.</p> <p>Field QC procedures involve the use of certified reference material as assay standards and blanks, as well as coarse crush duplicates.</p> <p>For analysis of channel samples, CRM standards and blanks are inserted by the field Geologist at intervals accounting for 7 to 10% of total samples which is considered to be to industry standards.</p> <p>CRM results over low-, moderate-, and high-grade gold ranges indicate acceptable levels of accuracy and precision of assay batch results.</p> <p>Field duplicates were taken for rock-chip and channel samples. Laboratory split duplicates were taken for rock chip and channel samples. Assay results were within the acceptable error margin of their originals.</p>
<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	<p>Sample sizes collected are considered appropriate for soil samples and the UltraFine+ analysis technique.</p> <p>Rock chip and channel samples were 300g to 3kg.</p>	

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	<p><b>Soil samples</b></p> <p>All soil samples were sent to LabWest (Perth) for sample preparation and sub-sampling prior to assay.</p> <p>The UltraFine+ assay technique developed by CSIRO in conjunction with LabWest was used.</p> <p>LabWest is a commercial independent certified laboratory in Perth, Western Australia.</p> <p><b>Rock chip and channel samples</b></p> <p>All samples were submitted for preparation at the ALS laboratory in Burnie. Samples were analysed at Burnie for Au by AU-AA25 (30 g charge fire assay) then sent to Townsville or Perth for multi-element assay by 4 acid digest (MS-ME61).</p>
	<i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i>	No geophysical tools were used to determine any element concentrations
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<p>Flynn Gold has its own internal QAQC procedure involving the use of certified reference material (CRM) standards, blank (non-mineralised) materials, and duplicate samples.</p> <p>If CRM or blank results were outside of the accepted error margin the sample batch is re-run (fully or partially).</p> <p>External laboratory checks have not been used to date.</p> <p><b>Rock chip and channel samples</b></p> <p>CRM standards and blanks were used in channel sample batches. They were not used in rock-chip batches.</p> <p>Internal laboratory QAQC checks are reported by the laboratory (ALS Burnie, Perth and Townsville).</p> <p>Review of the internal laboratory QAQC suggests the laboratory is performing within acceptable limits.</p>
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	<p>No new drilling reported.</p> <p>All reported data was subjected to validation and verification by company personnel prior to reporting.</p>
	<i>The use of twinned holes.</i>	No new drilling reported.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<p>Primary data is collected both manually onto paper logging forms and digitally using a field laptop computer using in-house logging codes.</p> <p>The data is checked and verified prior to entering into a master database.</p> <p>Flynn Gold has done sufficient verification of the data, in the Competent Person's opinion to provide sufficient confidence that sampling was performed to adequate industry standards and is fit for the purpose of planning exploration programs and generating targets for investigation.</p>
	<i>Discuss any adjustment to assay data.</i>	<p>All original sampling records are kept on file.</p> <p>No adjustments have been made to any of the assay data.</p>

Criteria	JORC Code explanation	Commentary
<b>Location of data points</b>	<i>Accuracy and quality of surveys used to locate drillholes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>	All Flynn Gold samples are surveyed using a handheld Garmin 64ST GPS (accuracy +/- 5m). In some instances, waypoint averaging was used to increase GPS accuracy. A Mineral Resource estimate has not been determined.
	<i>Specification of the grid system used.</i>	All Flynn Gold samples are surveyed in the MGA 94 Zone 55 grid system.
	<i>Quality and adequacy of topographic control.</i>	RL's have been assigned from high-precision LIDAR data.
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	<b>Soil samples</b> Soil samples were taken at 50m intervals along 200m to 1000m spaced traverse lines. <b>Rock chip and channel sampling</b> Rock chip and channel samples were taken from areas of interest. Channel sampling has not been completed along the entire strike of the trenches.
	<i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i>	A Mineral Resource or Ore Reserve has not been determined.
	<i>Whether sample compositing has been applied.</i>	There was no sample compositing.
<b>Orientation of data in relation to geological structure</b>	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	<b>Soil samples</b> Soil samples were collected along grid and traverse lines designed to sample across geological and structural contacts at a high angle where possible. <b>Rock chip and channel sampling</b> The orientation of controlling structures has not been fully determined. Trenches have been excavated perpendicular to the regional trend of mineralisation. Where possible, when sampling a vein, the rock chips were taken from a channel perpendicular to the vein contact.
	<i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	From the information available, no material sampling bias issues have been identified to date.
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	The chain of custody for all Flynn Gold samples from collection to dispatch to assay laboratory is managed by Flynn Gold personnel. The level of security is considered appropriate for exploration surface sampling programs. <b>Soil samples</b> Samples were packed in sealed containers and transported directly by Flynn Gold company employees or contractors to Launceston and



Criteria	JORC Code explanation	Commentary
		<p>via a commercial transport company from Launceston to the LabWest laboratory in Perth.</p> <p>Samples are checked by LabWest to confirm receipt of all samples and to check the condition of the sample batch.</p> <p><b>Rock chip and channel samples</b></p> <p>Samples were transported directly by Flynn Gold employees or contractors to the ALS laboratory in Burnie using company vehicles. ALS uses internal procedures to ensure sample security when transporting samples from Burnie to Perth or Townsville. Details of sample movements are digitally recorded and available in real time to authorised staff through the ALS Webtrieve Portal.</p> <p>No third parties have been allowed to access the samples.</p>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	<p>No audits or reviews have been carried out at this time.</p> <p>Due to the early stage of exploration, project-specific standard and technical procedures are still being adjusted.</p>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	<p>The Golden Ridge Project covers a total area of 167km<sup>2</sup> under a single exploration licence, EL17/2018,</p> <p>The licence is owned and controlled by Flynn Gold through its 100% owned subsidiary, Kingfisher Exploration Pty Ltd.</p>
	<i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	Flynn Gold is unaware of any impediments for exploration on the granted licence and does not anticipate any impediments to exploration for the area under application.
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<p>Relevant exploration done by other parties are outlined in References listed in this release.</p> <p>All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).</p> <p>Previous exploration has been completed on Flynn Gold's projects by a variety of companies. Please refer to the FG1 Prospectus dated 30<sup>th</sup> March 2021 for details and references relating to previous work.</p> <p>Significant exploration and drilling at Trafalgar has been completed by a variety of companies, including Billiton Australia, Tamar Gold and MPI Pty Ltd with technical studies completed by Shaw Excavations. Please refer to the FG1 Prospectus dated 30<sup>th</sup> March 2021 for details and references therein relating to previous work.</p> <p>All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).</p> <p>All work conducted by previous operators at the Golden Ridge project is considered to be of a reasonably high quality, and done to industry standards of the day, with information incorporated into annual statutory reports.</p>

Criteria	JORC Code explanation	Commentary
		Previous operators have conducted very little exploration work outside of the historical small scale mine working areas at the Golden Ridge projects.
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	The Golden Ridge project is thought to host intrusion related gold system (IRGS) style mineralisation consisting of gold bearing quartz-carbonate-sulphide stockwork veining hosted in hornfelsed pelitic and quartzose sedimentary rocks within the Paleozoic Mathinna Group, northeast Tasmania.  Please refer to the FG1 Prospectus dated 30 <sup>th</sup> March 2021 for more details.
<b>Drillhole information</b>	<i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:</i> <ul style="list-style-type: none"> <li>• <i>easting and northing of the drillhole collar</i></li> <li>• <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar</i></li> <li>• <i>dip and azimuth of the hole</i></li> <li>• <i>downhole length and intersection depth</i></li> <li>• <i>hole length.</i></li> </ul>	Refer to Table 1 for drill hole information.  No new drilling assays reported.
	<i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	No new drilling assays reported.
<b>Data aggregation methods</b>	<i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i>	No data aggregation or intercept calculations are included in this release.
	<i>Where aggregate intersections incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i>	No data aggregation or intercept calculations are included in this release.
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values have been reported in this release.
<b>Relationship between mineralisation</b>	<i>These relationships are particularly important in the reporting of Exploration Results.</i>	No new drilling assays reported.

Criteria	JORC Code explanation	Commentary
<b>widths and intersection lengths</b>	<i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i>	No new drilling assays reported.
	<i>If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (e.g. "downhole length, true width not known").</i>	No new drilling assays reported.
<b>Diagrams</b>	<i>Appropriate maps and sections (with scales) and tabulations of intersections should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	Included in the body of this announcement.
<b>Balanced reporting</b>	<i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	The accompanying document is considered to represent a balanced report in context of the exploration results being reported.
<b>Other substantive exploration data</b>	<i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	All relevant and material exploration data is shown on figures, presented in tables, and discussed in the text. Previous soil sampling, stream sediment sampling and regional reconnaissance rock chip sampling indicated unexplored gold anomalies over a +8km strike length at the Golden Ridge Project. Please refer to the FG1 Prospectus dated 30 <sup>th</sup> March 2021 and references listed in this release for more details.
<b>Further work</b>	<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	Planned exploration programs include continued geological mapping and rock sampling, soil sampling, and costeaning. Recommendation of drilling at the Trafalgar prospect is being planned.
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	Maps have been included in the main body of this report.