



## High-Grade Gold Vein System Bulk Sample at Grenadier Prospect – Golden Ridge Project, NE Tasmania

### Highlights

- **Significant new quartz vein system extending over a strike length of at least 300m** confirmed at the Grenadier Prospect
- **10-tonne bulk sample collected** from Grenadier trench 9 for metallurgical testwork
- Best assays from recent trench channel sampling include:
  - **Trench 11:** 0.6m @ **13.8g/t Au**
  - **Trench 9:** 3.4m @ 1.6g/t Au, including 0.7m @ **6.3g/t Au**
  - **Trench 13:** 6.0m @ 0.7g/t Au, including 0.2m @ **12.3g/t Au**
  - **Trench 12:** 1.85m @ 2.6g/t Au, including 1.25m @ **3.8g/t Au**
  - **Trench 8:** 2.0m @ 1.5g/t Au
- Trench 9 vein exposed over 11m of strike and sampled at 2-3m intervals with gold grades ranging between **6.6-11.8g/t Au**
- **MRT Permits in place** for drilling at Grenadier
- Phase 4 drilling at the Trafalgar Prospect is continuing, **targeting multiple high-grade gold veins beneath historical mine workings – assays pending**
- To watch a short video on the Grenadier Bulk Sampling program, for further information or to post questions, go to the Flynn Gold Investor Hub at <https://flynnngold.com.au/link/KyzBby>

**Flynn Gold Limited (ASX: FG1, “Flynn” or “the Company”)** is pleased to advise that exploration and drilling activities are continuing to gain momentum at its 100%-owned Golden Ridge Project (Figure 1), located in Northeast Tasmania.

**Managing Director and CEO, Neil Marston commented,**

*“These latest trenching results from the Grenadier Prospect have significantly upgraded the prospectivity of this area. With the support of Mineral Resources Tasmania we have moved quickly to collect a 10-tonne bulk sample to facilitate initial metallurgical testwork.*



**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.

Visit <https://flynnngold.com.au/auth/signup>

### ASX: FG1

ABN 82 644 122 216

#### CAPITAL STRUCTURE

Share Price: **A\$0.023**

Cash (31/03/25): **A\$1.02M**

Debt: **Nil**

Ordinary Shares: **391.3M**

Market Cap: **A\$9.0M**

Options

Listed (FG1O): **50.6M**

Unlisted Options: **65.9M**

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

#### COMPANY SECRETARY

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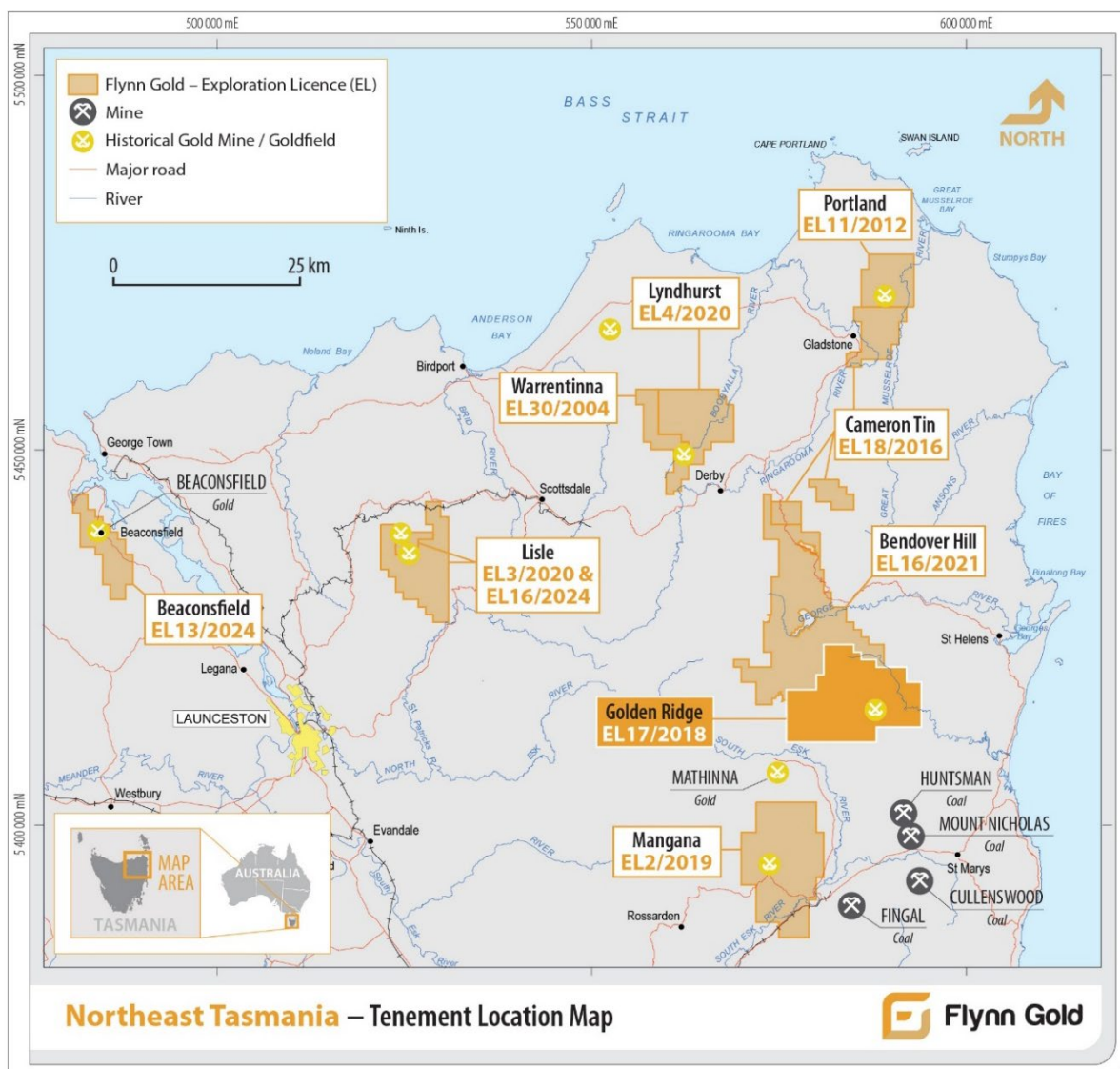
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*“This latest discovery of a major mineralised vein system extending over a total strike length of over 300m is the widest and longest mineralised vein system uncovered to date. It is an exciting new development for Flynn Gold. Not only have we excavated across the vein strike in several trenches, but we have also opened up a trench along the vein – with sampling of the vein length yielding consistent assays of up to 11.8 grams/tonne gold.*

*“We look forward to now moving ahead with an initial drilling campaign at Grenadier to enhance our understanding of the local geology as well as extending our exploration activities into adjacent areas.*

*“The Grenadier Prospect is not included in our Exploration Target<sup>1</sup> for the Golden Ridge Project and offers substantial upside.”*



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

<sup>1</sup> See FG1 ASX Announcement dated 14<sup>th</sup> November 2024 for full details

## Grenadier – Trenching Update

The Grenadier Prospect was first identified through soil sampling<sup>2</sup>, followed by rock-chip sampling campaigns and subsequent trenching programs<sup>3</sup>.

The initial trenching campaign excavated seven trenches and successfully exposed northeast striking quartz veins, with assay results including:

- **Trench 3:** 1.3m @ 6.6g/t Au including 0.4m @ 17.7g/t Au
- **Trench 4:** 2.3m @ 4.2g/t Au including 0.4m @ 11.0g/t Au

The most recent trenching campaign at Grenadier comprised six additional trenches, resulting in the exposure of a significant quartz-sulphide vein (G2 Vein) and extending the known strike length of the Grenadier vein system by a further 190m to the northeast. Mineralisation at Grenadier has now been defined over at **total strike length of at least 300m trending to the northeast** (Figure 2).

Gold mineralisation at Grenadier is hosted in steeply dipping, northeast-striking quartz veins containing arsenopyrite and pyrite – characteristic of intrusive related gold systems and mineralised veining observed across the broader Golden Ridge Project area.

Assay results from the latest campaign have returned significant gold mineralisation including:

- **Trench 11:** 0.6m @ **13.8g/t Au**
- **Trench 9:** 3.4m @ 1.6g/t Au, including 0.7m @ **6.3g/t Au**
- **Trench 13:** 6.0m @ 0.7g/t Au, including 0.2m @ **12.3g/t Au**
- **Trench 12:** 1.85m @ 2.6g/t Au, including 1.25m @ **3.8g/t Au**
- **Trench 8:** 2.0m @ 1.5g/t Au

Full details of trench samples are set out in Table 1 and Table 2.

All trenches successfully intersected the G2 vein, except for Trench 10 which was excavated in an east-west orientation that is generally parallel to the strike of the Grenadier mineralised trend.

In addition to the G2 vein, Trench 8 also intersected the interpreted northeast continuation of the G1 vein, located approximately 80m along strike from Trench 7.

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<sup>2</sup> See FG1 ASX Announcement dated 16<sup>th</sup> October 2024 for full details

<sup>3</sup> See FG1 ASX Announcement dated 13<sup>th</sup> January 2025 and 64<sup>th</sup> May 2025 for full details

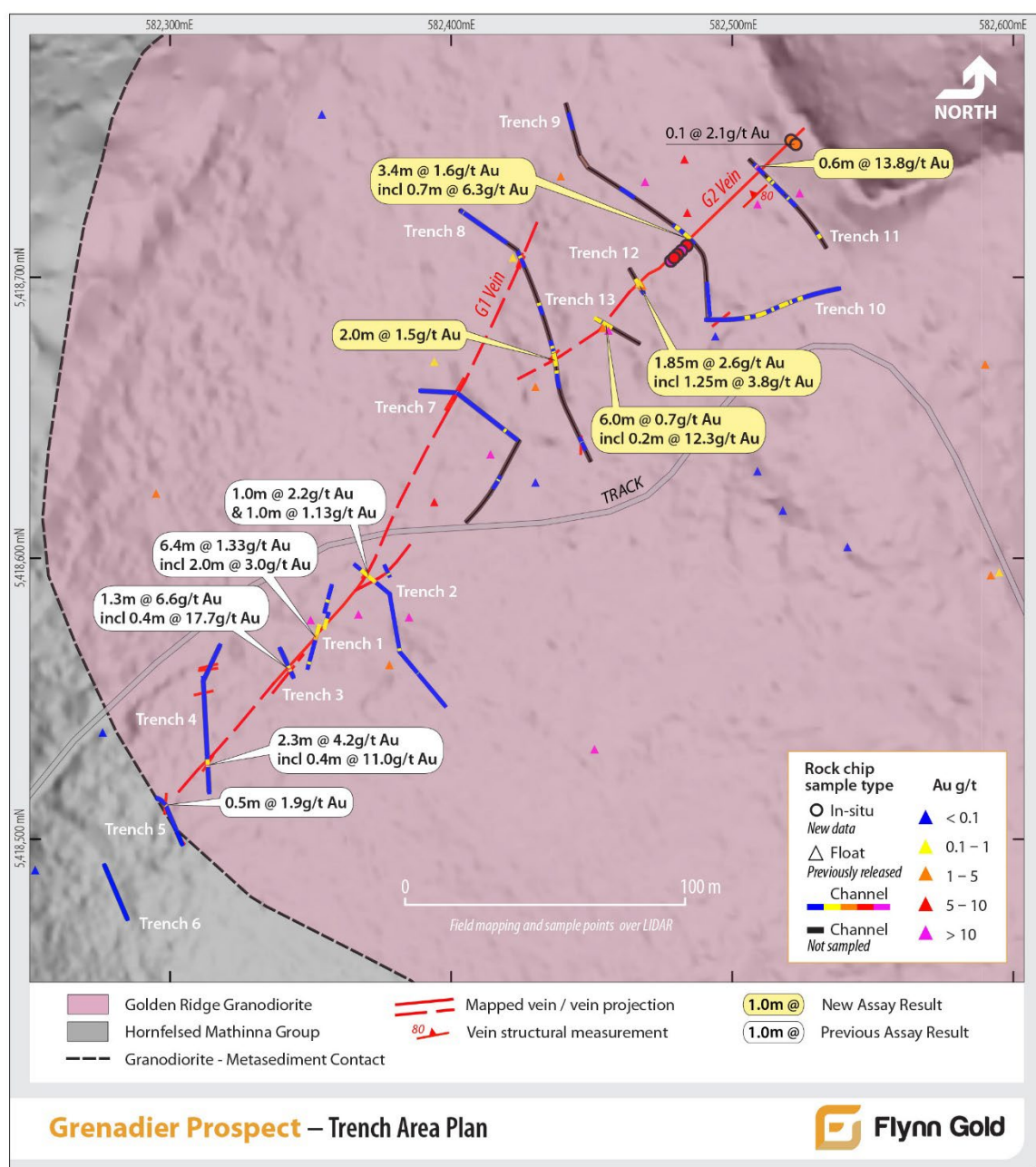


Figure 2 – Grenadier Prospect – Trench Area Plan

## Mineralisation and True Thickness

A short cuddy was developed off Trench 9 to expose the G2 vein for 11m along its strike to investigate mineralogy, gold grade variability and vein thickness. Five in-situ vein samples (plus two field duplicates) were collected at 2m - 3m intervals along the exposed vein (Table 3). Cuddy mapping and sample point measurements indicate the vein ranges in thickness from 350mm to 600mm, with gold assays returning between 6.6g/t Au and 11.8g/t Au (Figure 3). Highlights include:

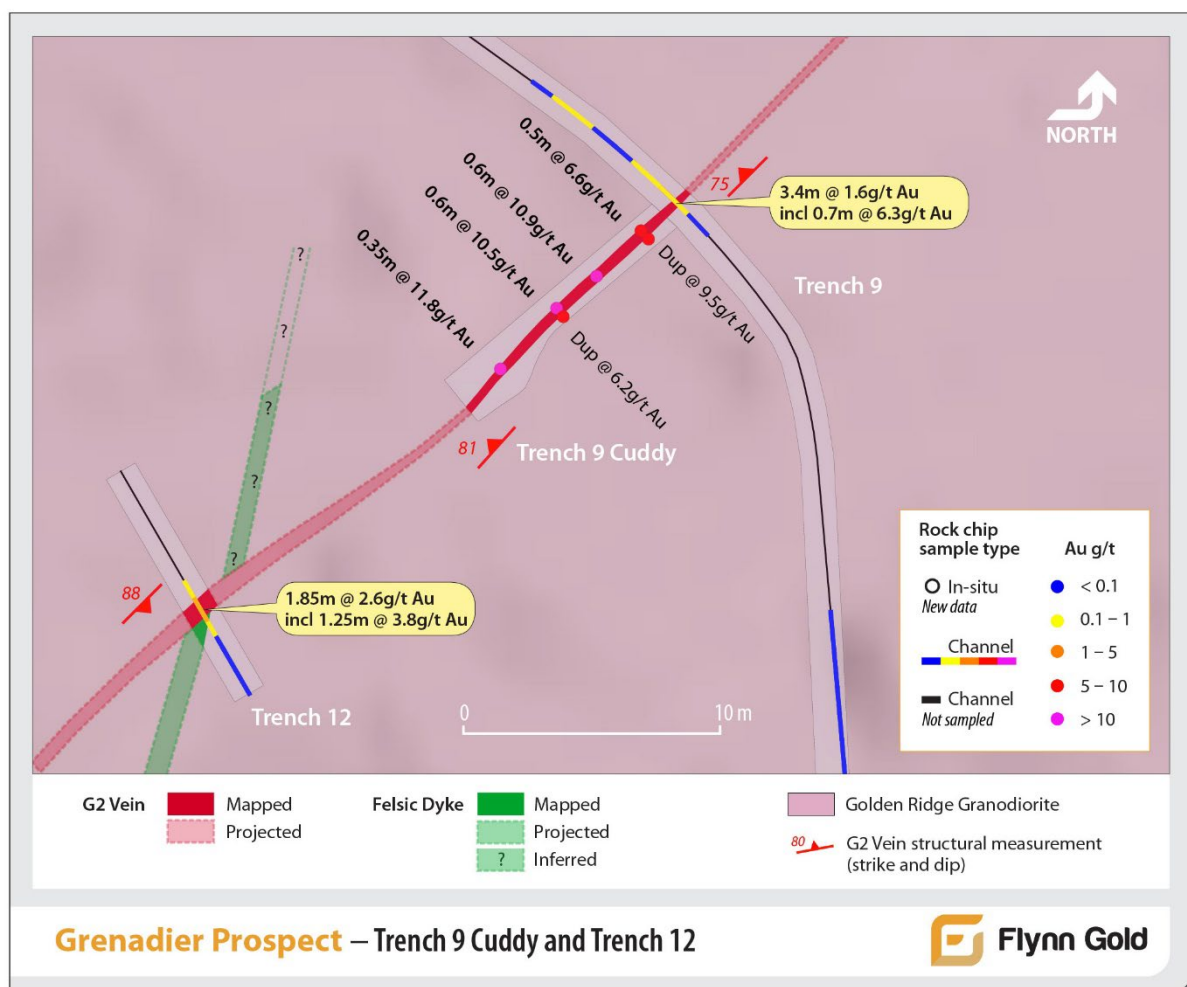
- **Trench 9 Cuddy** (3.5-3.65m along vein): 0.6m @ **10.9g/t Au**
- **Trench 9 Cuddy** (5.5-5.65m along vein): 0.6m @ **10.5g/t Au**
- **Trench 9 Cuddy** (8.6-8.8m along vein): 0.35m @ **11.8g/t Au**



G2 vein widths exceeding 350mm observed in the Trench 9 Cuddy are interpreted to be continuous over at least 80m of strike, as evidenced by exposures in Trenches 9, 11, 12 and 13. Vein thicknesses of up to 700mm have been observed in Trenches 9 and 12.

Additionally, a set of narrower quartz veins intersected in Trench 8 (2.0m @ 1.5g/t Au) aligns with the interpreted G2 trend, extending its known strike length to at least 140m. The trend remains open to the northeast, where in-situ rock chips (100mm @ 2.1g/t Au, Table 3) have been collected from outcrop located approximately 15m beyond Trench 11, the northeastern-most trench completed to date.

To the southwest of Trench 7, the G2 vein is interpreted to merge with the G1 vein and continue for a further 160m toward the granodiorite-hornfels contact.

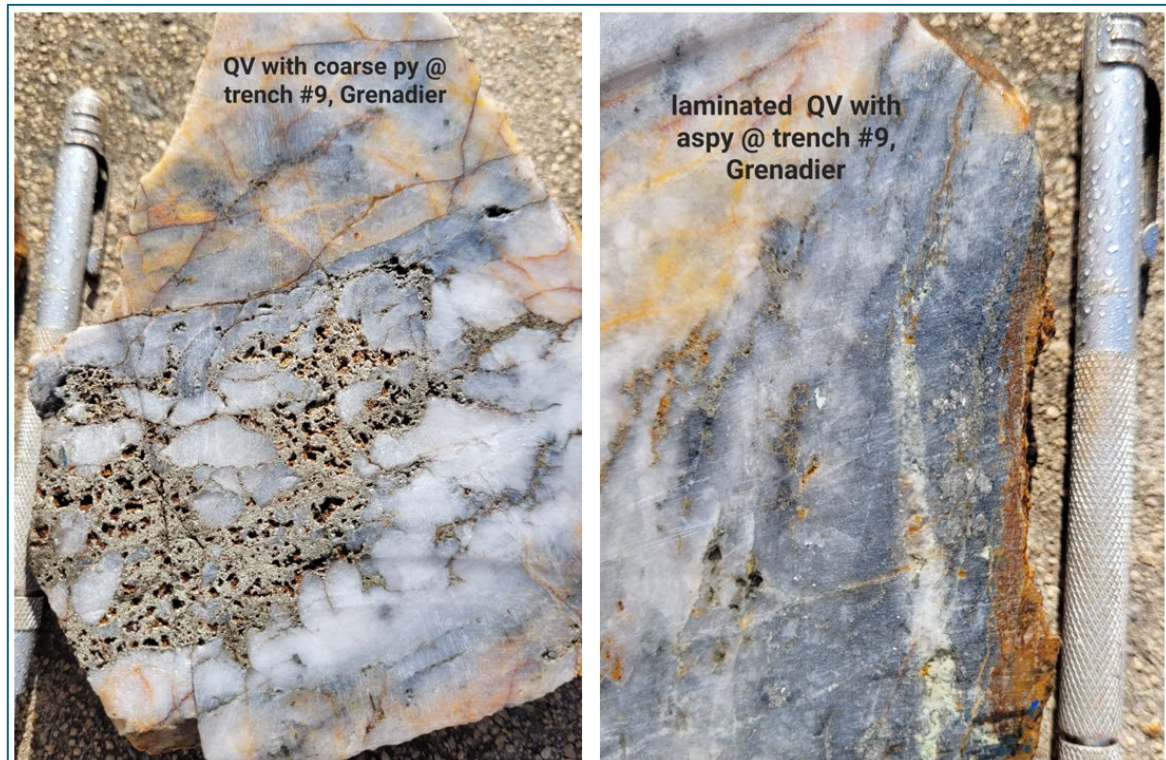


**Figure 3 – Grenadier Prospect: Cuddy Trench Plan**

## Grenadier – Bulk Sample

The extraction of a 10-tonne bulk sample from the vein exposed in Trench 9 was recently approved by Mineral Resources Tasmania (MRT). The sample has been collected using a small footprint excavator and delivered to the Company's depot at Scottsdale.

Some of the bulk sample material has been cut for visual assessment with significant pyrite and arsenopyrite mineralisation observed (Figure 4). The sample will be used to assess gold grade variability and for preliminary metallurgical testwork.



*Figure 4 - Quartz Veins with sulphide mineralisation from the Trench 9 Bulk Sample*

## Grenadier – Next Steps

### **Drilling approvals**

Drilling approvals have been received from Mineral Resources Tasmania (MRT). Drill pad preparation will commence shortly, with initial drilling designed to test the down-dip continuity of high-grade quartz-sulphide veins exposed in recent trenching and investigate the structural controls of gold mineralisation at Grenadier.

### **Further Opportunity at Grenadier**

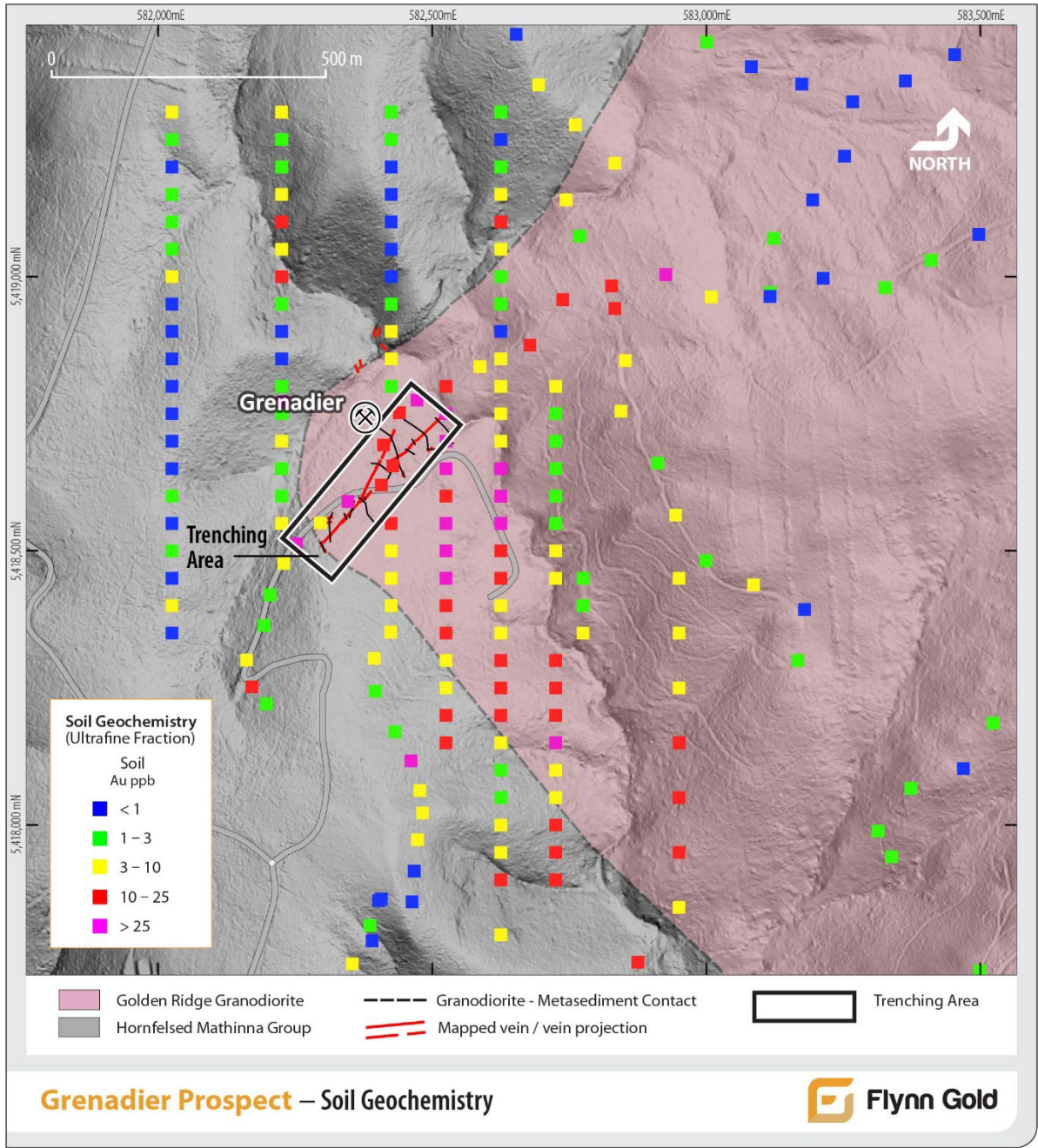
The Grenadier Prospect is defined by a broad Ultra Fine Fraction (UFF+) gold-in-soil anomaly covering an area of approximately 1km x 1km along the southwestern margin of the Golden Ridge Granodiorite<sup>4</sup>.

<sup>4</sup> See FG1 ASX Announcement dated 6<sup>th</sup> May 2025 for full details



Figure 5 below shows the location of the Company’s current trenching activities relative to the size of the gold-in-soil anomaly. This anomaly remains open to the southeast and is comparable in scale to Flynn Gold’s Trafalgar Prospect – the Company’s most advanced target, located on the opposite (eastern side) of the intrusion.

To date, trenching has only tested a small portion of the anomaly in its northwestern extent. The remainder of the geochemical footprint remains untested. Initial fieldwork is planned to assess the under-explored areas, with the aim of identifying new trenching targets and potential parallel mineralised structures across the broader anomaly zone.



**Figure 5 – Grenadier Prospect - Soil Geochemistry Map**

## Grenadier Prospect – Background

The Grenadier Prospect represents a genuine greenfield gold discovery made by the Company at Golden Ridge, with no recorded gold occurrences or mining activity undertaken at the prospect during the region's main historical mining period (late 1800's to early 1900's).

Exploration undertaken by Flynn 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.

The Grenadier Prospect is located on the western margin of the Golden Ridge Granodiorite intrusion, on the opposite side to Flynn's most advanced prospect, the Trafalgar Prospect (Figure 6).

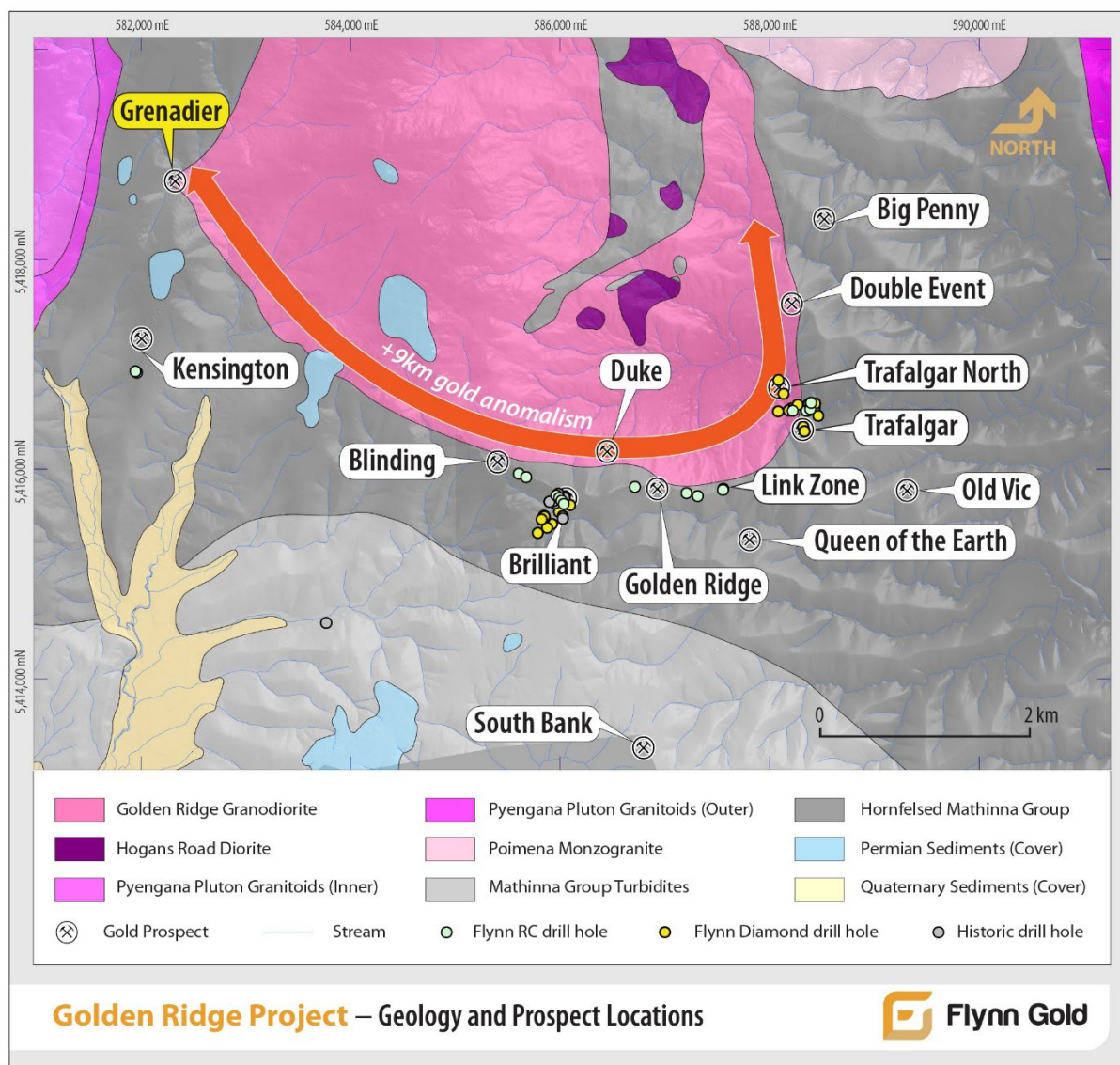


Figure 6 – Golden Ridge Project – Geology and Prospect Locations



## Trafalgar Prospect – Diamond Drilling Update

The 2,000m Phase 4 diamond drilling program at the Trafalgar Prospect at Golden Ridge Project is ongoing. The main focus of this drilling is in-fill and extensional drilling aimed at increasing geological confidence and supporting potential Mineral Resource estimations.

Assay results from completed drill holes are pending, with a market update to follow as soon as possible.

## Double Event Prospect – Trenching Update

A work program for the excavation of a series of shallow trenches orientated across the interpreted strike and extending along the projected trend of mineralisation both east and west of the historic Double Event prospect shaft<sup>5</sup> has been approved by MRT.

Trenching activities have commenced and are expected to be completed in the coming weeks.

The MRT approval also includes the construction of drill pads to facilitate diamond drilling beneath the historical workings. There is no record of any previous drilling at the Double Event Prospect.

Approved by the Board of Flynn Gold Limited.

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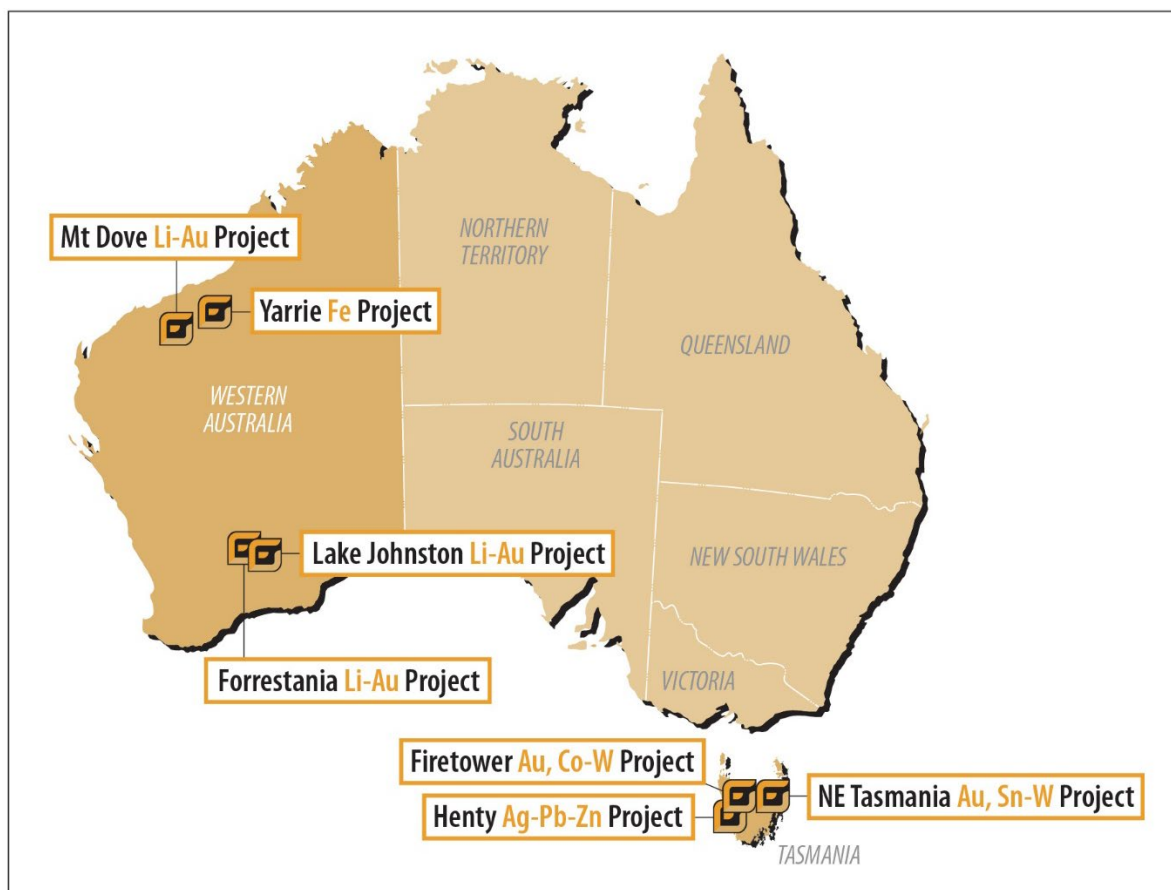
<sup>5 5</sup> See FG1 ASX Announcement dated 6<sup>th</sup> May 2025 for full details

### About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 7). The Company has ten 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 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.flynnngold.com.au](http://www.flynnngold.com.au).



**Figure 7 - Location Plan of Flynn Gold Projects**

### **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

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

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

ASX Announcement 13 January 2025 – Flynn Expands Key Gold Targets at Golden Ridge

ASX Announcement 6 May 2025 – New Priority Targets Emerging at Golden Ridge Project, NE Tasmania



**TABLE 1: Trench Channel Samples - Significant Intercepts**

Trench ID	From (m)	To (m)	Interval (m)	Au (g/t)	Comments
Trench_08	2.25	2.5	0.25	0.7	Felsic Dyke with Qtz Vein + Aspy along contact
Trench_08	27.9	28.8	0.9	0.7	2x 10-50mm Qtz Veins + Aspy
Trench_08	65.0	67.0	2.0	1.5	5 x 10-30mm Sheeted Qtz Veins + Aspy
Trench_09	42.6	46	3.4	1.6	Interval with large Qtz Vein + Aspy and adjacent minor Qtz Veins
Inc.	43.5	44.2	0.7	6.3	700mm Qtz Vein + Aspy
Trench_10	22.0	23.0	1.0	0.5	Thin Qtz Veining
Trench_10	30.0	32.0	2.0	0.7	Thin Qtz Veining
Trench_11	4.4	5.0	0.6	13.8	600mm Qtz Vein + Aspy
Trench_11	11	13.0	2	0.3	Thin Qtz Veining
Trench_12	3.15	5.0	1.85	2.6	Interval with large Qtz Vein + Aspy & adjacent minor Qtz Veins
Inc.	3.15	4.4	1.25	3.8	~700mm Qtz Vein + Aspy
Trench_13	12.0	18.0	6.0	0.7	Interval w/- Felsic Dyke + Qtz Vein + Aspy and adjacent minor Qtz Vn
Inc.	12.0	12.2	0.2	12.3	100mm Felsic Dyke with 100mm Qtz Vein + Aspy
Inc.	14.2	15.0	0.8	1.05	Interval of minor (10-20mm) Qtz + Aspy veining

\* Compositing intervals: Significant intervals >0.3 g/t Au, max internal dilution = 3m (<0.3 g/t Au).

**TABLE 2: Trench Channel Samples - All Assays**

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_08	80716	1	2	1	0.0	0.1	5.5	25.5	582404.2	5418723.1
Trench_08	80717	2	2.25	0.25	0.0	0.0	8.3	22.9	582404.7	5418722.8
Trench_08	80718	2.25	2.5	0.25	0.73	0.1	165.5	23.4	582404.9	5418722.6
Trench_08	80719	2.5	3	0.5	0.0	0.0	11.3	24.7	582405.3	5418722.4
Trench_08	80720	3	4	1	0.0	0.0	12.4	24.1	582405.9	5418722.0
Trench_08	80721	4	5	1	0.0	0.0	16.6	27.6	582406.7	5418721.4
Trench_08	80722	5	6	1	0.0	0.0	8.7	20.6	582407.5	5418720.8
Trench_08	80723	6	7	1	0.0	0.0	8.8	23.0	582408.3	5418720.3
Trench_08	80724	7	8	1	0.0	0.0	6.9	21.7	582409.1	5418719.7
Trench_08	80725	8	9	1	0.0	0.0	8.0	22.6	582410.0	5418719.1
Trench_08	80726	9	10	1	0.0	0.0	7.3	25.8	582410.8	5418718.6
Trench_08	80727	10	11	1	0.0	0.0	5.7	26.8	582411.6	5418718.0
Trench_08	80728	11	12	1	0.0	0.0	6.5	26.1	582412.4	5418717.4
Trench_08	80729	12	13	1	0.0	0.0	5.3	34.9	582413.2	5418716.8
Trench_08	80730	13	13.5	0.5	0.0	0.0	3.9	28.0	582413.9	5418716.4
Trench_08	80731	13.5	14.55	1.05	0.0	0.0	10.2	25.0	582414.5	5418716.0
Trench_08	80732	14.55	15	0.45	0.0	0.0	4.9	25.2	582415.1	5418715.5
Trench_08	80733	15	15.6	0.6	0.0	0.0	3.4	23.8	582415.5	5418715.2
Trench_08	80734	15.6	16	0.4	0.0	0.0	6.6	27.4	582415.9	5418714.9
Trench_08	80735	16	17	1	0.0	0.0	3.3	25.4	582416.5	5418714.5
Trench_08	80736	17	18	1	0.0	0.0	5.3	24.4	582417.3	5418714.0
Trench_08	80737	18	19	1	0.0	0.0	3.7	25.9	582418.2	5418713.4
Trench_08	80738	19	20	1	0.0	0.0	5.4	23.8	582419.0	5418712.8
Trench_08	80739	26	27	1	0.0	0.1	6.6	27.6	582424.1	5418708.3
Trench_08	80740	27	27.9	0.9	0.0	0.0	13.6	29.9	582424.5	5418707.4
Trench_08	80741	27.9	28	0.1	1.26	0.5	9.4	5.5	582424.7	5418707.0
Trench_08	80742D	27.9	28	0.1	1.09	0.4	11.3	5.0	582424.7	5418707.0
Trench_08	80743	28	28.65	0.65	0.28	0.1	28.0	27.6	582424.9	5418706.6
Trench_08	80744	28.65	28.8	0.15	2.21	0.3	22.1	10.2	582425.0	5418706.3
Trench_08	80745D	28.65	28.8	0.15	1.57	0.3	21.5	14.6	582425.0	5418706.3
Trench_08	80746	28.8	29.4	0.6	0.1	0.1	24.7	36.1	582425.2	5418705.9
Trench_08	80747	29.4	30	0.6	0.1	0.0	20.9	24.1	582425.4	5418705.4
Trench_08	80748	30	31	1	0.0	0.0	13.3	25.5	582425.7	5418704.6
Trench_08	80749	46	47	1	0.1	0.0	18.0	22.7	582431.5	5418689.7
Trench_08	80750	47	47.4	0.4	0.1	0.0	21.9	20.8	582431.7	5418689.1
Trench_08	80751	47.4	47.75	0.35	0.1	0.0	25.7	23.3	582431.9	5418688.7
Trench_08	80752	47.75	48	0.25	0.0	0.0	25.7	20.3	582432.0	5418688.4
Trench_08	80753	48	48.5	0.5	0.1	0.0	25.0	17.3	582432.1	5418688.1
Trench_08	80754	48.5	49	0.5	0.0	0.0	38.8	27.3	582432.2	5418687.6
Trench_08	80755	60	61	1	0.0	0.1	21.5	84.3	582435.6	5418676.4

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_08	80756	61	61.4	0.4	0.0	0.0	37.0	36.8	582435.8	5418675.7
Trench_08	80757	61.4	61.6	0.2	0.0	0.0	9.5	33.5	582435.9	5418675.4
Trench_08	80758	61.6	62	0.4	0.0	0.0	27.5	28.8	582436.0	5418675.1
Trench_08	80759	62	63	1	0.25	0.0	26.6	50.5	582436.2	5418674.4
Trench_08	80760	63	64	1	0.06	0.0	34.7	89.5	582436.4	5418673.4
Trench_08	80761	64	64.55	0.55	0.16	0.0	31.0	41.8	582436.6	5418672.7
Trench_08	80762	64.55	64.7	0.15	0.04	0.0	12.3	16.8	582436.6	5418672.4
Trench_08	80763	64.7	65	0.3	0.13	0.0	25.1	74.1	582436.7	5418672.1
Trench_08	80764	65	66	1	0.41	0.2	22.3	82.9	582436.8	5418671.5
Trench_08	80765	66	67	1	2.53	0.2	33.8	30.0	582437.0	5418670.5
Trench_08	80766D	66D	67	1	0.68	0.1	31.1	29.7	582437.0	5418670.5
Trench_08	80767	67	68	1	0.22	0.0	22.7	33.4	582437.2	5418669.5
Trench_08	80773	71	72	1	0.12	0.1	18.5	36.7	582437.6	5418665.6
Trench_08	80774	72	72.4	0.4	0.0	0.0	27.7	54.9	582437.7	5418664.9
Trench_08	80775	72.4	73.3	0.9	0.1	0.0	21.7	60.9	582437.8	5418664.2
Trench_08	80776	73.3	73.65	0.35	0.1	0.1	33.2	49.4	582437.9	5418663.6
Trench_08	80777	73.65	73.8	0.15	0.1	0.1	30.3	54.2	582437.9	5418663.3
Trench_08	80778	73.8	74.5	0.7	0.1	0.0	23.0	40.0	582438.0	5418662.9
Trench_08	80779	74.5	75	0.5	0.1	0.0	24.2	38.9	582438.1	5418662.3
Trench_08	80780	75	76	1	0.1	0.0	28.7	39.0	582438.2	5418661.6
Trench_08	80781	96	97	1	0.0	0.0	9.9	30.3	582446.1	5418642.2
Trench_08	80782	97	98	1	0.1	0.0	19.4	52.2	582446.5	5418641.3
Trench_08	80783	98	98.15	0.15	0.2	0.1	7.3	28.2	582446.7	5418640.8
Trench_08	80784D	98	98.15	0.15	0.3	0.1	6.1	25.0	582446.7	5418640.8
Trench_08	80785	98.15	99	0.85	0.1	0.0	17.2	94.0	582446.9	5418640.3
Trench_08	80786	99	100	1	0.1	0.0	16.6	93.6	582447.3	5418639.5
Trench_09	80645	14	14.7	0.7	0.0	0.0	11.9	24.1	582460.9	5418731.2
Trench_09	80646	14.7	15.2	0.5	0.0	0.0	30.4	33.3	582461.4	5418730.9
Trench_09	80647D	14.7	15.2	0.5	0.0	0.0	42.1	47.1	582461.4	5418730.9
Trench_09	80648	15.2	16	0.8	0.0	0.0	25.7	11.9	582461.9	5418730.5
Trench_09	80649	16	17	1	0.0	0.0	47.9	20.7	582462.7	5418730.0
Trench_09	80650	17	18	1	0.0	0.0	41.6	23.0	582463.5	5418729.5
Trench_09	80651	18	18.5	0.5	0.0	0.0	31.3	25.3	582464.1	5418729.1
Trench_09	80652	18.5	19	0.5	0.0	0.0	19.7	21.5	582464.5	5418728.8
Trench_09	80653	37	37.4	0.4	0.0	0.0	31.3	25.7	582479.6	5418718.2
Trench_09	80654	37.4	38	0.6	0.1	0.0	26.1	18.9	582480.0	5418717.9
Trench_09	80655	38	39	1	0.1	0.0	27.5	20.0	582480.7	5418717.4
Trench_09	80656	39	40	1	0.1	0.0	16.6	21.6	582481.5	5418716.8
Trench_09	80657	40	41	1	0.1	0.0	6.7	20.2	582482.2	5418716.2
Trench_09	80658	41	42	1	0.1	0.0	7.9	19.6	582483.0	5418715.5
Trench_09	80659	42	42.6	0.6	0.1	0.0	11.8	20.3	582483.6	5418715.0
Trench_09	80660	42.6	43	0.4	0.49	0.0	56.0	17.2	582484.0	5418714.7
Trench_09	80661	43	43.5	0.5	0.25	0.0	65.0	25.1	582484.3	5418714.4
Trench_09	80662D	43	43.5	0.5	0.25	0.0	69.3	25.3	582484.3	5418714.4
Trench_09	80663	43.5	44.2	0.7	6.33	1.8	4470	19.0	582484.7	5418713.9
Trench_09	80664D	43.5	44.2	0.7	0.13	0.0	97.5	19.9	582484.7	5418713.9
Trench_09	80665	44.2	45	0.8	0.13	0.0	97.5	19.9	582485.3	5418713.4
Trench_09	80666	45	46	1	0.50	0.1	41.5	27.3	582485.9	5418712.8
Trench_09	80667	62	63	1	0.06	0.0	16.8	33.9	582491.1	5418697.2
Trench_09	80668	63	63.5	0.5	0.0	0.0	29.6	56.6	582491.2	5418696.4
Trench_09	80669	63.5	64	0.5	0.1	0.1	17.4	64.9	582491.2	5418695.9
Trench_09	80670	64	65	1	0.0	0.0	7.7	45.0	582491.3	5418695.2
Trench_09	80671	65	66	1	0.0	0.0	4.7	37.7	582491.4	5418694.2
Trench_09	80672	66	67	1	0.0	0.0	5.8	36.3	582491.4	5418693.2
Trench_09	80673	67	68	1	0.0	0.0	6.1	61.1	582491.5	5418692.2
Trench_09	80674	68	69	1	0.0	0.0	6.5	33.2	582491.6	5418691.2
Trench_09	80675	69	70	1	0.0	0.0	14.2	35.9	582491.7	5418690.2
Trench_09	80676	70	71	1	0.0	0.1	16.4	34.4	582491.8	5418689.2
Trench_09	80677	71	72	1	0.0	0.0	15.9	21.1	582491.9	5418688.2
Trench_09	80678	72	73	1	0.0	0.0	12.0	22.8	582492.0	5418687.2
Trench_09A	80636	4	5	1	0.0	0.0	16.0	28.1	582442.0	5418757.6
Trench_09A	80637	5	5.35	0.35	0.0	0.0	47.1	22.5	582442.1	5418756.9
Trench_09A	80638D	5	5.35	0.35	0.0	0.0	42.0	21.4	582442.1	5418756.9
Trench_09A	80639	5.35	5.7	0.35	0.0	0.0	17.7	30.7	582442.2	5418756.6
Trench_09A	80640	5.7	6.35	0.65	0.0	0.1	13.5	26.9	582442.4	5418756.1

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_09A	80641	6.35	7	0.65	0.0	0.0	6.6	64.1	582442.5	5418755.5
Trench_09A	80642	7	8	1	0.0	0.0	8.6	61.8	582442.7	5418754.7
Trench_09A	80643	8	8.4	0.4	0.0	0.0	14.8	66.5	582442.9	5418754.0
Trench_09A	80644	8.4	9	0.6	0.0	0.0	4.4	23.8	582443.1	5418753.5
Trench_10	80601	0	2	2	0.0	Au Only			582537.0	5418695.8
Trench_10	80602	2	4	2	0.0	Au Only			582535.1	5418695.4
Trench_10	80603	4	6	2	0.0	Au Only			582533.1	5418695.0
Trench_10	80604	6	8	2	0.0	Au Only			582531.2	5418694.5
Trench_10	80605	8	10	2	0.0	Au Only			582529.2	5418694.0
Trench_10	80606	10	12	2	0.0	Au Only			582527.3	5418693.4
Trench_10	80607	12	14	2	0.0	Au Only			582525.4	5418692.8
Trench_10	80608	14	16	2	0.1	Au Only			582523.5	5418692.2
Trench_10	80609	16	18	2	0.0	Au Only			582521.6	5418691.5
Trench_10	80610	18	19	1	0.1	0.1	17.6	77.5	582520.2	5418691.0
Trench_10	80611	19	19.4	0.4	0.1	0.1	7.9	45.5	582519.6	5418690.7
Trench_10	80612D	19	19.4	0.4	0.1	0.1	9.7	55.5	582519.6	5418690.7
Trench_10	80613	19.4	20	0.6	0.16	0.1	24.1	34.2	582519.1	5418690.6
Trench_10	80614	20	22	2	0.25	0.1	21.6	32.4	582517.9	5418690.1
Trench_10	80615	22	23	1	0.50	0.1	24.1	32.9	582516.5	5418689.5
Trench_10	80616	23	23.8	0.8	0.0	0.1	30.3	29.1	582515.7	5418689.1
Trench_10	80617	23.8	24.4	0.6	0.1	0.1	22.9	47.5	582515.0	5418688.9
Trench_10	80618D	23.8	24.4	0.6	0.1	0.1	20.5	52.3	582515.0	5418688.9
Trench_10	80619	24.4	25	0.6	0.1	0.1	25.5	45.5	582514.5	5418688.6
Trench_10	80620	25	26	1	0.2	0.1	16.6	57.3	582513.8	5418688.3
Trench_10	80621	26	28	2	0.0	0.0	12.4	28.2	582512.4	5418687.7
Trench_10	80622	28	30	2	0.14	Au Only			582510.5	5418686.9
Trench_10	80623	30	32	2	0.69	Au Only			582508.6	5418686.3
Trench_10	80624	32	34	2	0.10	Au Only			582506.7	5418685.9
Trench_10	80625	34	36	2	0.18	Au Only			582504.7	5418685.5
Trench_10	80626	36	38	2	0.1	Au Only			582502.7	5418685.3
Trench_10	80627	38	40	2	0.0	Au Only			582500.7	5418685.1
Trench_10	80628	40	42	2	0.0	Au Only			582498.8	5418685.0
Trench_10	80629	42	44	2	0.0	0.8	1570	277.0	582496.8	5418684.9
Trench_10	80630	44	44.2	0.2	0.1	0.7	1020	185.5	582495.7	5418684.9
Trench_10	80631D	44	44.2	0.2	0.1	0.0	19.4	45.5	582495.7	5418684.9
Trench_10	80632	44.2	45	0.8	0.1	0.1	30.6	77.5	582495.2	5418684.9
Trench_10	80633	45	47	2	0.0	Au Only			582493.8	5418684.9
Trench_10	80634	47	49	2	0.0	Au Only			582491.8	5418684.9
Trench_11	80793	3	4	1	0.0	0.1	16.8	22.4	582508.5	5418739.5
Trench_11	80794	4	4.4	0.4	0.1	0.0	37.3	24.5	582509.0	5418739.0
Trench_11	80703 - (Average)	4.4	5	0.6	13.78				582509.3	5418738.7
Trench_11	80703* (Upper)	4.4	5	0.6	6.39	2.1	177.5	30.4	582509.3	5418738.7
Trench_11	80704* (Middle)	4.4	5	0.6	14.75	2.6	467	29.4	582509.3	5418738.7
Trench_11	80705* (Lower)	4.4	5	0.6	20.20	4.0	>10000	64.8	582509.3	5418738.7
Trench_11	80795	5	6	1	0.1	0.0	15.3	22.7	582509.9	5418738.1
Trench_11	80796	6	7	1	0.1	0.1	17.2	23.0	582510.6	5418737.4
Trench_11	80797	10	11	1	0.2	0.2	17.8	36.2	582513.4	5418734.6
Trench_11	80798	11	11.25	0.25	0.68	0.2	20.4	76.6	582513.9	5418734.1
Trench_11	80799	11.25	11.5	0.25	0.18	0.1	25.3	34.8	582514.0	5418734.0
Trench_11	80800	11.5	12	0.5	0.08	0.1	35.5	44.7	582514.3	5418733.7
Trench_11	80801	12	13	1	0.32	0.7	63.4	53.9	582514.8	5418733.2
Trench_11	80802	13	13.75	0.75	0.1	0.1	116.0	30.0	582515.5	5418732.5
Trench_11	80803	13.75	13.9	0.15	0.1	0.1	52.4	32.4	582515.8	5418732.2
Trench_11	80804D	13.75	13.9	0.15	0.1	0.1	50.1	31.0	582515.8	5418732.2
Trench_11	80805	13.9	14.5	0.6	0.0	0.0	37.3	30.9	582516.0	5418732.0
Trench_11	80806	14.5	15	0.5	0.1	0.0	40.9	34.0	582516.4	5418731.6
Trench_11	80807	15	15.5	0.5	0.1	0.0	35.3	15.4	582516.8	5418731.2
Trench_11	80808	15.5	16	0.5	0.0	0.0	42.7	17.2	582517.1	5418730.9
Trench_11	80809	16	17	1	0.0	0.0	19.8	23.8	582517.7	5418730.3
Trench_11	80810	19	19.4	0.4	0.0	0.0	14.6	26.6	582519.6	5418728.4
Trench_11	80811	19.4	19.7	0.3	0.0	0.1	16.7	26.0	582519.8	5418728.2



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_11	80812	19.7	20	0.3	0.1	0.1	17.2	22.4	582520.0	5418728.0
Trench_11	80813	20	20.75	0.75	0.3	0.1	15.0	23.3	582520.4	5418727.6
Trench_11	80814	20.75	21.2	0.45	0.1	0.1	15.4	27.5	582520.8	5418727.2
Trench_11	80815	21.2	22	0.8	0.0	0.0	11.4	21.7	582521.3	5418726.7
Trench_11	80816	22	22.35	0.35	0.0	0.0	14.6	24.9	582521.7	5418726.3
Trench_11	80817	22.35	23	0.65	0.1	0.0	198.0	165.5	582522.0	5418725.9
Trench_11	80818	36	37	1	0.0	0.0	17.7	24.8	582530.6	5418715.1
Trench_11	80819	37	37.3	0.3	0.2	0.1	25.0	32.5	582531.0	5418714.6
Trench_12	80683	0	1	1	0.0	0.0	13.8	23.7	582468.2	5418694.9
Trench_12	80684	1	2	1	0.0	0.0	40.7	30.9	582467.7	5418695.8
Trench_12	80685	2	2.5	0.5	0.1	0.0	56.0	49.8	582467.3	5418696.4
Trench_12	80686	2.5	3.15	0.65	0.1	0.1	273.0	55.1	582467.0	5418696.9
Trench_12	80687	3.15	4.4	1.25	3.75	0.6	49.1	4.6	582466.5	5418697.8
Trench_12	80688D	3.15	4.4	1.25	2.99	0.4	57.2	4.2	582466.5	5418697.8
Trench_12	80689	4.4	5	0.6	0.31	0.1	139.0	45.6	582466.1	5418698.6
Trench_12	80869	8	9	1	Assays Pending				582464.2	5418701.9
Trench_12	80870	9	9.5	0.5					582463.8	5418702.5
Trench_12	80871	9.5	10	0.5					582463.5	5418702.9
Trench_13	80872	0.85	0.95	0.1					582466.3	5418676.8
Trench_13	80873	7.7	7.8	0.1					582460.4	5418680.2
Trench_13	80874	7.8	8.75	0.95					582459.9	5418680.4
Trench_13	80875	8.75	9.1	0.35					582459.4	5418680.8
Trench_13	80876	9.1	9.2	0.1					582459.2	5418680.9
Trench_13	80877	9.2	9.7	0.5					582458.9	5418681.0
Trench_13	80692	12	12.2	0.2	12.25	2.8	83.5	50.7	582456.7	5418682.3
Trench_13	80693	12.2	13	0.8	0.28	0.1	43.5	66.0	582456.5	5418682.4
Trench_13	80694	13	14.2	1.2	0.14	0.1	38.2	70.0	582456.7	5418682.3
Trench_13	80695	14.2	14.3	0.1	4.48	0.7	117.5	41.9	582454.8	5418683.4
Trench_13	80696D	14.2	14.3	0.1	6.63	1.2	59.6	32.3	582454.8	5418683.4
Trench_13	80697	14.3	15	0.7	0.56	0.2	50.7	38.6	582454.7	5418683.4
Trench_13	80698	15	16	1	0.22	0.1	42.9	28.1	582456.7	5418682.3
Trench_13	80699	16	16.4	0.4	0.10	0.1	44.0	42.4	582453.2	5418684.3
Trench_13	80700	16.4	17	0.6	0.16	0.1	36.0	37.2	582452.9	5418684.5
Trench_13	80701	17	18	1	0.36	0.0	42.6	51.0	582452.4	5418684.8

Note: Trench\_11 Samples 80703-80705 were duplicate samples taken across the vein in the floor, mid-wall, and upper-wall of the trench due to variable sulphide content. The average was calculated to provide a more representative channel interval.

**Table 3: Rock Chip Samples**

Sample ID	Sample Type	Description	Au (g/t)	Ag (g/t)	As ppm	Pb ppm	Easting GDA94	Northing GDA94
80679	In-situ	Trench 9 Cuddy: 0.9-1m along vein; 500mm wide Qtz Vein + Aspy	6.6	4.8	>10000	34.2	582484	5418713
80690	Duplicate	Field duplicate of 80679	9.5	5.0	>10000	16.1	582484	5418713
80680	In-situ	Trench 9 Cuddy: 3.5-3.65m along vein; 600mm wide Qtz Vein + Aspy	10.9	17.9	>10000	28.8	582482	5418711
80681	In-situ	Trench 9 Cuddy: 5.5-5.65m along vein; 600mm wide Qtz Vein + Aspy	10.4	1.8	566	11.3	582480	5418709
80691	Duplicate	Field duplicate of 80681	6.2	2.2	7290	9.6	582481	5418710
80682	In-situ	Trench 9 Cuddy: 8.6-8.8m along vein; 350mm wide Qtz Vein + Aspy	11.8	2.1	240	37.6	582478	5418707
80702	Grab	Trench 9 Cuddy: Composite of grab samples along vein	9.7	2.8	2110	20.9	582479	5418708
80706	In-situ	20mm Qtz Vein + Pyr + FeOx + Aspy	4.3	0.4	7340	4.3	582522	5418749
80707	In-situ	20mm Granitic Vein	2.2	0.3	240	7.2	582521	5418750
80708	In-situ	100mm Qtz Vein + Pyr + FeOx	2.1	0.2	68	1.9	582523	5418749

Abbreviations:

- Aspy      Arsenopyrite
- Pyr       Pyrite
- Qtz       Quartz
- FeOx      Iron Oxide

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

## Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<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>The sampling described in this report refers to grab rock chip, and channel sampling.</p> <p>Samples were collected by qualified geologists or under geological supervision. The nature and quality of sampling is carried out under QAQC procedures as per industry standards.</p>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	<p><b>Trench samples</b></p> <p>Trench samples were from a channel taken from the floor or wall of the trench at interval lengths between 0.15m and 2.0m. The horizontal channel line was cut in the floor or just above the floor in the wall.</p> <p>Certified reference material (CRM) standards were inserted at least every 20 samples. Blanks samples are also inserted at least every 20 samples. Some field duplicates were collected to check the consistency of assaying methods.</p> <p><b>Rock chip samples</b></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>Rock chip samples weighed between 0.3 – 3 kg.</p> <p>Some grab rock chip samples may be selective and taken from either mineralised or unmineralised material. This kind of grab sampling enables preliminary/indicative metal grade and rock elemental composition to be ascertained but it is not as representative as continuous channel sampling or drilling.</p> <p>Some field duplicates were collected to check the consistency of the sample collection and assaying methods.</p>
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	<p><b>Rock chip / Channel Samples</b></p> <p>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>Samples were analysed at Burnie, Adelaide, or Perth 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>
Drilling techniques	<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>	<p>No new drilling data is contained in this report.</p> <p>(Trenches were excavated using a 14-tonne excavator to a depth sufficient to reach fresh or weathered bedrock. Trench widths were 1.3m.)</p>
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	<p>No new drilling data is contained in this report.</p> <p>(Trenching allows for complete recovery of sample within the designated sample channel).</p>

Criteria	JORC Code explanation	Commentary
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	No new drilling data is contained in this report.
	<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 data is contained in this report.
<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>	<b>Trench sampling</b> Trench channel samples are logged for lithology, veining and sulphide mineralisation. Structural measurements are taken with a geological compass. Logs are recorded using a standardized logging template, which is transferred to the company database when logging of the trench is complete. The geological logging is completed to a sufficient level to support appropriate future geological, Mineral Resource estimation, mining, and metallurgical studies.
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	<b>Trench sampling</b> Where logs cannot be taken quantitatively using percentages or numerical scales, standardized descriptors to describe texture, lithology, alteration and mineralisation are used. Geologists have the option to provide more information through qualitative descriptions with each log entry. Photographs are taken along the channel sampling line in trenches.
	<i>The total length and percentage of the relevant intersections logged.</i>	All trenches are logged in full.
<b>Subsampling techniques and sample preparation</b>	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	No new drilling data is contained in this report.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	<b>Trench and rock-chip sampling</b> Samples between 1 and 3kg were collected in field then sent to the lab where they were dried and split with a riffle splitter.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	The sample preparation for all samples follows industry best practice.
	<i>Quality control procedures adopted for all subsampling stages to maximise representivity of samples. 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> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	<b>Trench and rock chip sampling</b> Field duplicates of channel and in-situ rock chips were taken in a line directly above or below the original sample. Field duplicates are taken where geologists observe sulphide mineralisation.



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>Fire Assay for Au</b></p> <p>The sample preparation and fire assay technique for gold used by ALS Burnie, Adelaide and Perth is a globally recognized method for gold analysis.</p> <p>The sample preparation and ME element techniques used by ALS Burnie, Adelaide and Perth is a globally recognized method for ME analysis.</p> <p>Techniques are considered total for the mineralisation type at Grenadier.</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, spectrometers, handheld XRF instruments etc. 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><b>Trench sampling</b></p> <p>Standards (Certified Reference Material) and blanks are inserted every 20 samples.</p> <p>OREAS Certified Reference Material (CRM) includes anomalous grade (&lt;1 g/t Au), low grade (&lt;4 g/t Au), mid-range (&gt;4 and &lt;10 g/t Au), high grade (&gt;10g/t) and very high grade (&gt;40g/t). The CRM inserted into the sample sequence was based on expected gold grades from visual mineralogy and texture.</p> <p>Duplicates were taken for intervals where higher gold grades were expected, based upon visual mineralogy and texture.</p> <p>Duplicates, standards and blanks passed within an acceptable level of precision and accuracy.</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. Pulps and laboratory splits have been retained for future laboratory checks.</p> <p>ALS and Onsite conducted laboratory splits, laboratory CRM's, and laboratory duplicates at a regular frequency. Lab duplicates are also requested by Flynn Gold on occasions.</p> <p>Internal laboratory QAQC checks are reported by the laboratory (ALS Burnie, Perth and Townsville; Onsite Bendigo). On going 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>	All reported data was subjected to validation and verification by company personnel prior to reporting.
	<i>The use of twinned holes.</i>	This report contains trench channel sampling and rock chip data only.
	<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>Logging data is recorded on excel templates and stored on company storage drives. Data is also uploaded to a central database, that is also backed up offsite. Logging templates contain restraints to minimise data entry errors, and data is further validated by database administrators upon transferal to the central database.</p>

Criteria	JORC Code explanation	Commentary
		<p>Verified assay data is received directly from the laboratory and stored on company storage drives. Assay data is also received by the database directly from the laboratory.</p> <p>The assay data has not been adjusted.</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>
<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>	<p><b>Trenches surveys</b></p> <p>Grenadier Trenches were surveyed using a Leica GS18i rover which received RTK radio corrections from the Leica GS15 Base Station (GR1). The GR1 base station recorded static GPS observations which was then post process using Leica's Smartnet post processing software which compared data from 5 nearby base stations (St Helens, Bicheno, Derby, Lilydale and Campbell Town).</p> <p>Leica Infinity software was used to post process fieldwork data to compute MGA94 positions. Survey accuracy is estimated to be within +/-0.1m.</p> <p>All coordinates are in MGA94 Zone 55.</p> <p><b>Rock chip, channel and soil sampling</b></p> <p>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.</p>
	<i>Specification of the grid system used.</i>	<p>All Flynn Gold samples are surveyed in the MGA 94 Zone 55 grid system. Historic maps have been geo-referenced to MGA 94 Zone 55 using landmarks (historic workings, roads and creeks) which have been verified and matched to LiDAR imagery and GPS measurements taken in the field.</p>
	<i>Quality and adequacy of topographic control.</i>	<p>RL's have been assigned from high-precision LIDAR data.</p>
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	<p>The data spacing is suitable for reporting explorations results.</p> <p>Rock chips are taken from areas of interest as an initial reconnaissance or follow up to soil sampling anomalies. Trenches are excavated where sufficient evidence for surface mineralisation is present, through soil sampling and rock-chip sampling.</p>
	<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>	<p>Data spacing and distribution may be sufficient to establish a low confidence mineral resource estimate; however this would require further evaluation during the estimation process. Additional trenching and diamond drilling would be necessary to achieve the confidence levels required for reporting a Mineral Resource.</p>
	<i>Whether sample compositing has been applied.</i>	<p>There was no sample compositing.</p> <p>Significant trench intervals were calculated by compositing assay results of &gt;0.3 g/t Au with maximum internal dilution of 3m (&lt;0.3 g/t Au).</p>

Criteria	JORC Code explanation	Commentary
<b>Orientation of data in relation to geological structure</b>	<p><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></p> <p><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></p>	<p><b>Rock chip and channel sampling</b></p> <p>In-situ rock chips are taken perpendicular to the contact of any mineralized zones.</p> <p>Trenches are excavated perpendicular to the regional trend of mineralisation. Channel samples are taken along a horizontal line which is satisfactory given the steep nature of veining at Golden Ridge.</p> <p>A sampling bias is not evident from the data collected to date.</p>
<b>Sample security</b>	<p><i>The measures taken to ensure sample security.</i></p>	<p>Channel and Rock-chip samples are delivered to Flynn Gold's Scottsdale headquarters by company staff. Channel and rock-chip collated and re-bagged if needed. All handling of samples is done by company staff.</p> <p>Samples are loaded and secured onto a Ford Ranger Ute for transportation to the laboratory.</p> <p><b>Submissions to ALS Burnie</b></p> <p>Samples are delivered to the Burnie lab by company staff.</p> <p>Verification of sample numbers is conducted by the laboratory on receipt of samples, and a sample receipt is issued to Flynn Gold.</p> <p>Details of all sample movements are digitally recorded and available in real time to authorised staff through the ALS Webtrieve Portal.</p>
<b>Audits or reviews</b>	<p><i>The results of any audits or reviews of sampling techniques and data.</i></p>	<p>Continuous monitoring of CRM results, blanks and duplicates is undertaken by Flynn geologists. Flynn Geologists are continually assessing the suitability of sampling methods and assaying techniques.</p> <p>Use of independent contractors EarthSQL to administer the geological database ensures it remains up to date and assists in keeping the data free of errors.</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>	The Golden Ridge Project covers a total area of 167km <sup>2</sup> under a single exploration licence, EL17/2018,  The licence is owned and controlled by Flynn Gold through its 100% owned subsidiary, Kingfisher Exploration Pty Ltd.
	<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>	Relevant exploration done by other parties are outlined in References listed in this release.  All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).  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.  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.  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>	Vein-hosted gold mineralisation at Golden Ridge is interpreted to be of the IRGS type, comprising narrow auriferous quartz veins with accessory pyrite, arsenopyrite and galena.  While the mineralisation often sits within discrete veins, it also occurs over wider intervals that include stockwork, multiple sub-parallel vein sets and sheeted veins. Auriferous quartz veins are sub-vertical to steeply dipping to the north-west or south-east and striking northeast to east-northeast.
<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>• easting and northing of the drillhole collar</li> <li>• elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar</li> <li>• dip and azimuth of the hole</li> <li>• downhole length and intersection depth</li> <li>• hole length.</li> </ul>	No new drilling data in this announcement.  GPS co-ordinates are provided for all assay data.

Criteria	JORC Code explanation	Commentary
	<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>	All assay data has been provided in Tables 2 and 3.
<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>	Significant intercepts have been calculated using a 0.3g/t Au cut-off, allowing for up to 3m of internal dilution in the weighted average calculation of intervals. No top-cut has been applied
	<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>	Short intercepts of high-grade results that have a material impact on overall intervals are reported as separate (included) intercepts. An internal waste dilution (intercepts less than 0.3g/t Au) of 3m has been allowed for calculation of significant intercept composites.
	<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 widths and intersection lengths</b>	<i>These relationships are particularly important in the reporting of Exploration Results.</i>	True thickness of sample intervals has been reported. Veins exposed in trenches are in-situ and are sampled perpendicular to their contacts.
	<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 data in this announcement.
	<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>	All in-situ results are the true width of the sampled interval.
<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 and tables of this announcement.

Criteria	JORC Code explanation	Commentary
<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>	At Grenadier, planned exploration programs include continued geological mapping and rock sampling, soil sampling, trenching, bulk sampling and diamond drilling.  Drilling is underway at the Trafalgar Project.
	<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.