



## Golden Ridge Project, NE Tasmania

# High-Grade Gold in Near Surface Drilling at Grenadier Prospect

### Highlights

- Maiden drilling program at the Grenadier Prospect successfully intersected target structures and **sulphide-bearing quartz veining** beneath high-grade surface trenches
- Shallow high-grade gold confirmed below surface, with results including:
  - GNDD006 – **1.4m @ 5.2g/t Au** from 26.0m, including:
    - **0.42m @ 12.7g/t Au** from 26.68m
  - GNDD007 – 1.9m @ 1.2g/t Au from 60.6m
- Mineralised structures shown to be **continuous and open along strike and down-dip**
- Quartz-sulphide veining hosted along mafic dyke contacts, interpreted to be part of a larger intrusive system
- Untested high-grade targets identified east and south-east of the current Grenadier drilling area, including previously reported:
  - Trench 11 vein: **0.6m @ 13.8g/t Au**
  - G3 vein Outcrop: **1.0m @ 11.6g/t Au**
- Grenadier lies within the 9km long Golden Ridge mineralized corridor, which also hosts Flynn's Trafalgar Prospect, where previously reported drilling has returned high-grade intersections >100g/t Au including:
  - TFDD005: **12.3m @ 16.8g/t Au**, incl. **0.7m @ 152.5g/t Au**
  - TFDD013: **4.0m @ 23.7g/t Au**, incl. **0.5m @ 169.8g/t Au**
  - TFD001: **5.0m @ 12.56g/t Au**, incl. **0.4m @ 150.0g/t Au**
  - TFDD003: **1.2m @ 65.9g/t Au**, incl. **0.5m @ 143.0g/t Au**
  - TFDD015: **1.1m @ 51.3g/t Au**, incl. **0.4m @ 137.8g/t Au**
- Diamond drilling ongoing at the nearby Double Event prospect – **assays pending**
- For further information or to post questions go to the Flynn Gold Investor Hub at <https://flynnngold.com.au/link/PwbwKr>

### ASX: FG1

ABN 82 644 122 216

### CAPITAL STRUCTURE

Share Price: **A\$0.023**

Cash (30/09/25): **A\$0.38M**  
(plus \$5.0M raised in Oct 25)

Debt: Nil

Ordinary Shares: **608.6M**

Market Cap: **A\$14.0M**

### Options

Listed (FG10): **50.6M**

Listed (FG10A): **108.7M**

Unlisted Options: **65.5M**

### 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

Mathew Watkins

### CONTACT

Suite 2, Level 11  
385 Bourke Street  
Melbourne VIC 3000

info@flynnngold.com.au  
www.flynnngold.com.au



**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

**Flynn Gold Limited (ASX: FG1, “Flynn” or “the Company”)** is pleased to report results from the recently completed drilling program at the Grenadier Prospect, located within the Company’s 100%-owned Golden Ridge Project in northeast Tasmania (see Figure 1).

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

*“Flynn Gold’s exploration and drilling operations are continuing at our flagship Golden Ridge Project, where we recently completed drilling at the new Grenadier Prospect. All drill holes at Grenadier intersected sulphide-bearing quartz veins with grades of up to 12.7 grams per tonne gold recorded.*

*“The Grenadier Prospect remains largely untested with ongoing exploration activities identifying more gold mineralisation in outcrop at surface. Over the coming months, we’ll continue with surface sampling and trenching to identify additional targets for future testing. In the meantime, drilling is ongoing at the Double Event Prospect with assays pending.”*

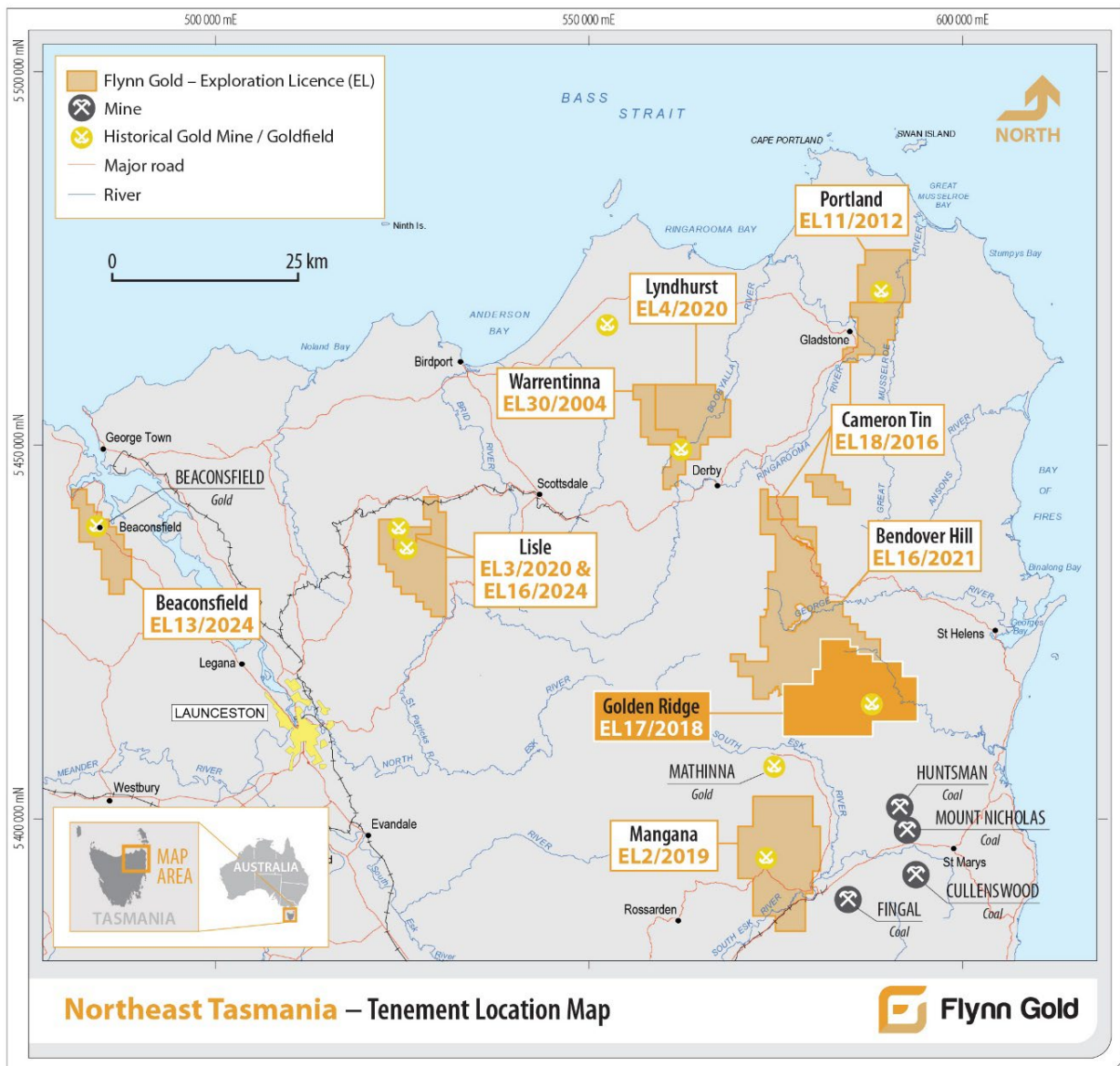


Figure 1 – Location of Flynn Gold tenements in NE Tasmania.

For personal use only

## Grenadier Prospect

### Previous Exploration Highlights

The Grenadier Prospect is located on the western margin of the Golden Ridge Granodiorite intrusion (Figure 7).

The Grenadier Prospect represents a 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).

The Grenadier Prospect was first identified through soil sampling<sup>1</sup>, followed by rock chip sampling campaigns and a series of trenching programs<sup>2</sup>. Sixteen trenches have been excavated, successfully exposing three NE-trending quartz-sulphide veins (G1, G2 and G3) with gold mineralisation mapped over a strike length of 300m and width of 150m (Figure 2).

Previously reported trenching interval highlights include:

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

In addition to trench results, in-situ rock chip sampling of the G3 vein exposed in a natural escarpment returned **1m @ 11.6g/t Au**<sup>3</sup>.

Preliminary metallurgical testwork on a bulk sample collected from the G2 vein in Trench 9 returned an average grade of **10.5g/t Au with 95% gold recovery** from conventional cyanide leach testwork (LeachWELL method)<sup>4</sup>. The sampled quartz-sulphide vein ranged in true thickness from 350mm to 600mm.

### Maiden Drilling Program

The maiden diamond drilling program at the Grenadier Prospect comprised a total of seven diamond drill-holes (GNDD001-GNDD007) for a total of 874m of drilling (Figure 2).

The program was designed to test the down-dip continuity and spatial distribution of high-grade gold mineralisation identified in surface trenching completed by the Company in 2024 and 2025.

Drill-holes GNDD006 and GNDD007 tested beneath and along strike from the bulk-sampling area.

<sup>1</sup> See FG1 ASX Announcement dated 16<sup>th</sup> October 2024 for full details.

<sup>2</sup> See FG1 ASX Announcement dated 13<sup>th</sup> January 2025 and 26<sup>th</sup> May 2025 for full details.

<sup>3</sup> See FG1 ASX Announcement dated 4<sup>th</sup> September 2025.

<sup>4</sup> See FG1 ASX Announcement dated 10<sup>th</sup> June 2025 for full details.

Drill-holes GNDD001 to GNDD005 targeted mineralisation between 30 and 125m below high-grade gold intervals exposed in surface trenches. Each hole successfully intersected the target structure and associated quartz-sulphide veining.

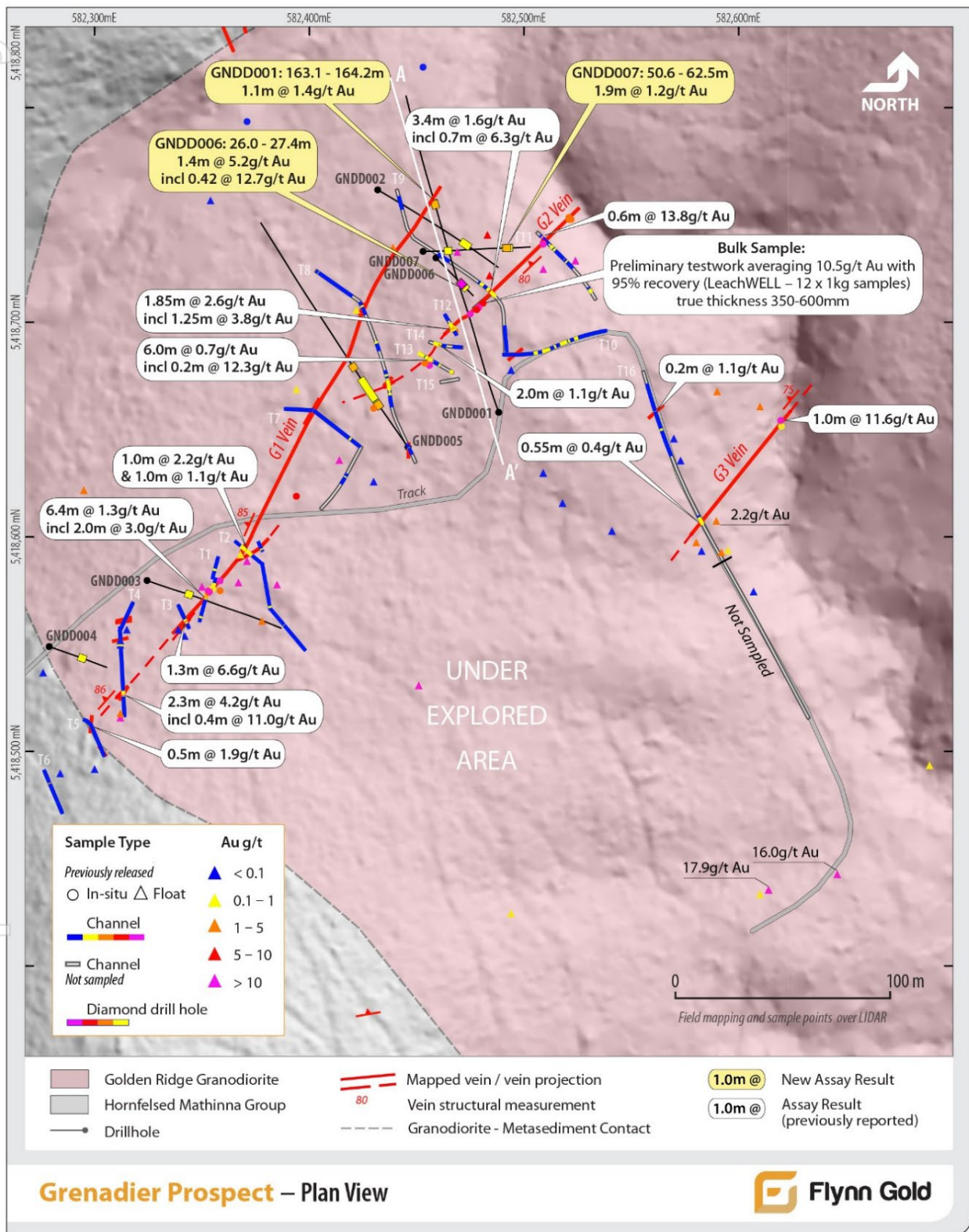


Figure 2 – Grenadier Prospect plan view with diamond drilling, trench excavations and rock-chip samples.

Drill-hole GNDD006 has confirmed that high-grade surface mineralisation in the G2 vein extends at least 30m below the bulk-sampling zone with the mineralised vein extending to an open depth of at least 125 metres in GNDD001 (Figure 3).

Significant intercepts include:

- GNDD001: 1.1m @ 1.4g/t Au from 163.1m
- GNDD006: **1.4m @ 5.2g/t Au** from 26.0m, including **0.42m @ 12.7g/t Au**
- GNDD007: 1.9m @ 1.2g/t Au from 60.6m

Refer to Tables 3 and 4 for full drill-hole and assay results and Figure 2 for drill-hole locations.

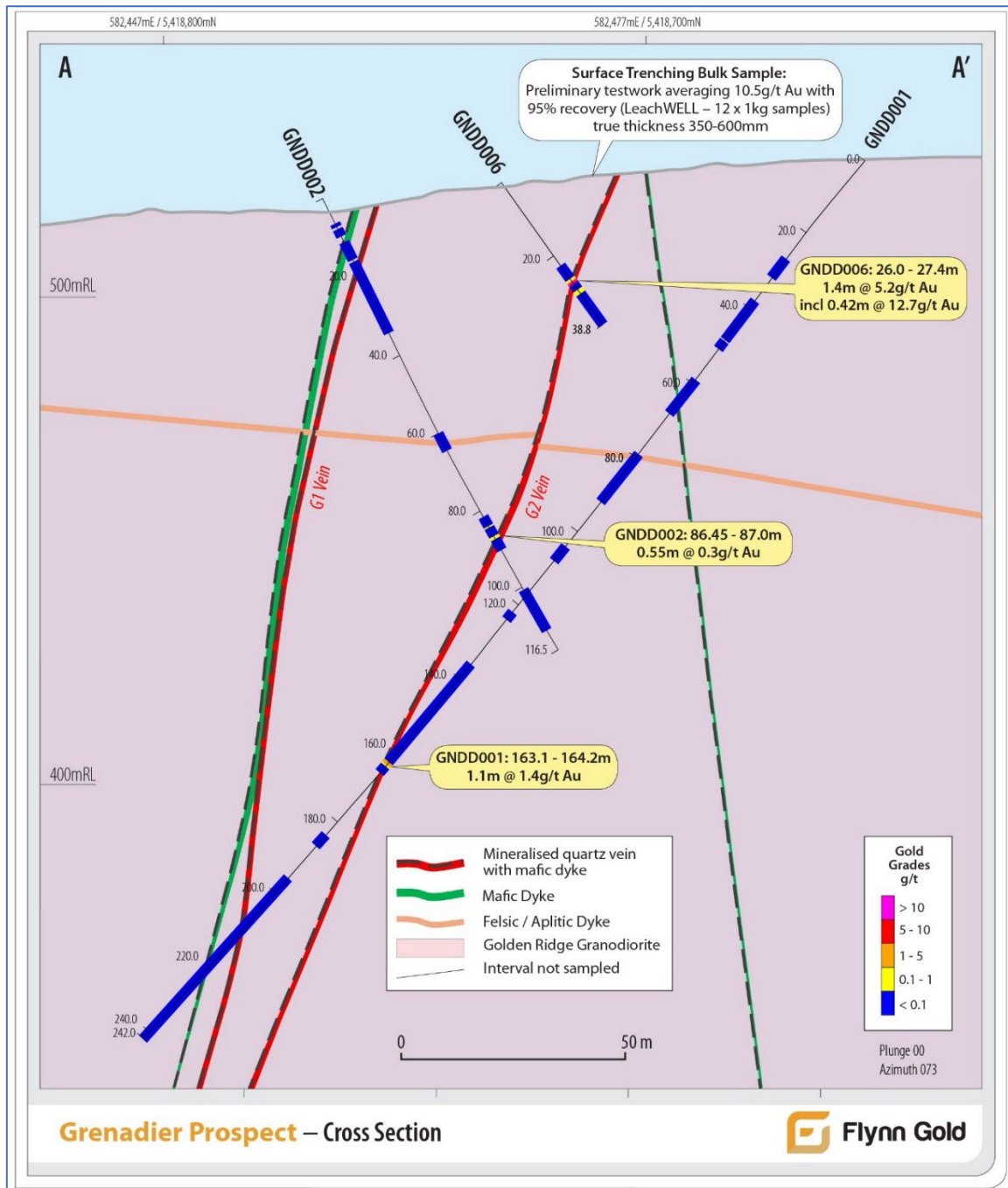


Figure 3 – Cross-section through GNDD001, GNDD002 and GNDD006 highlighting structural continuity and association of gold in quartz-sulphide veins with mafic dykes.

## Structurally Continuous Mineralisation

Diamond drilling has confirmed earlier trench observations that gold mineralisation occurs within quartz veins containing pyrite and arsenopyrite developed along the contacts of fine-grained lamprophyric (mafic) dykes. These mafic dykes dip steeply to the north-west or south-east and strike to the north-east (Figure 3). Several mineralized intervals display brecciated mafic-dyke fragments with quartz healed matrices, overprinted by arsenopyrite- and pyrite-rich mineralisation (Figure 4). These textures indicate that quartz veining and associated gold mineralisation exploited pre-existing structural weaknesses formed during emplacement of the mafic dykes.

This relationship is significant, as the mafic dykes are interpreted to be part of a broader intrusive igneous system with deep-seated roots. Dykes that cross-cut intrusive bodies are commonly laterally and vertically continuous for hundreds of metres to several kilometres.

These observations support the interpretation of the Grenadier Prospect as a structurally continuous mineralized system, with strike continuity demonstrated at surface through previous trenching programs and now confirmed down-dip by the recent drilling. The mineralised structures, consistent with their association with mafic dykes, remain open along strike and down-dip.

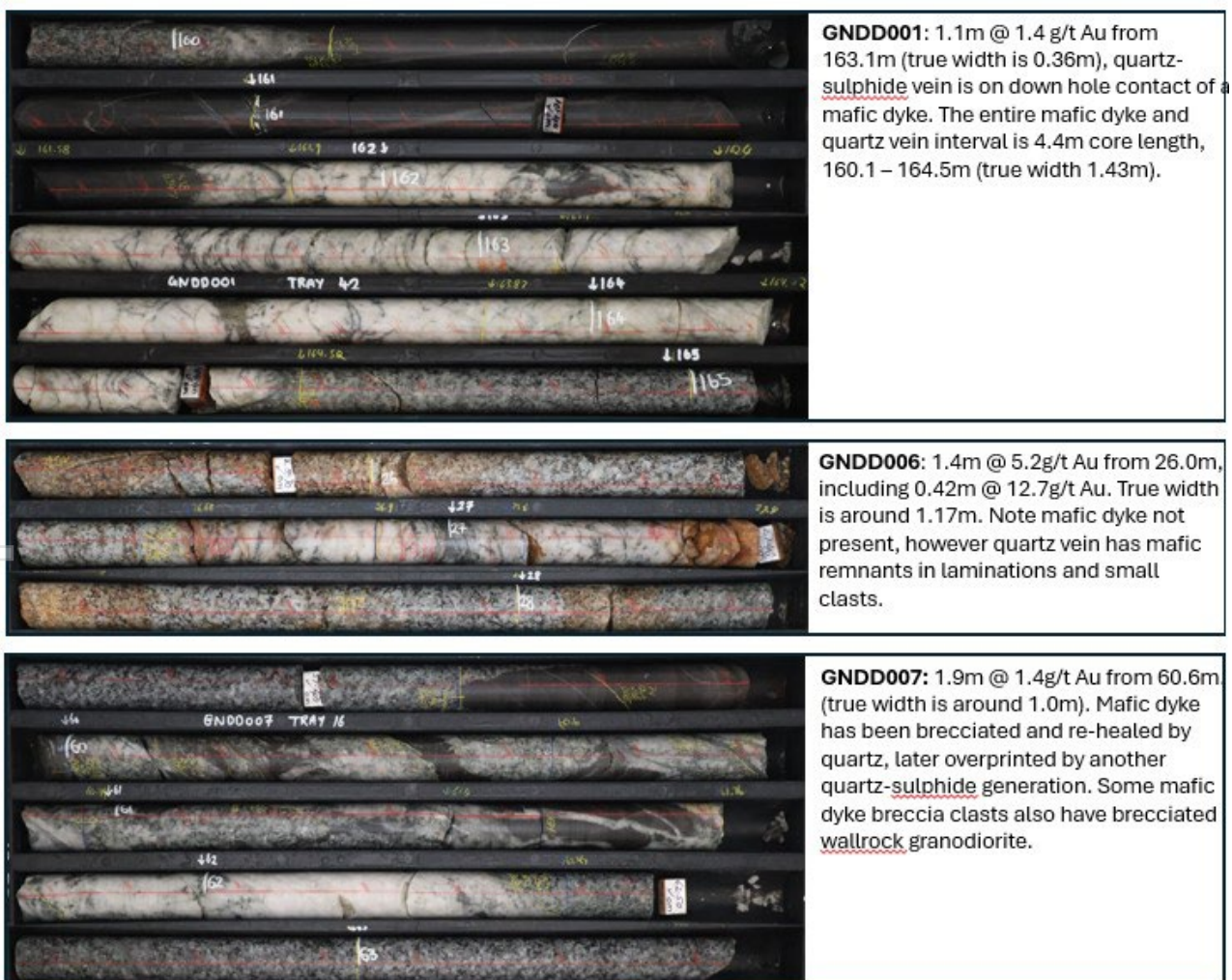


Figure 4 – Core photos showing quartz veins and associated mafic dykes.

## Untested High-Grade Gold Anomalies

The maiden drilling program targeted the G1 and G2 veins at depth, beneath known trench intervals. Drilling was focused beneath and to the west of the Trench 9 bulk-sampling area, towards the Golden Ridge granodiorite contact. The best intercepts for the campaign were recorded beneath the Trench 9 area.

Two of the highest-grade trench intervals are east of Trench 9, in areas not yet tested by drilling – namely the G2 vein in Trench 11 (0.6m @ 13.8g/t Au) and the outcropping G3 vein to the southeast of Trench 11 (1.0m @ 11.6g/t Au). Results from both the drilling and trenching programs indicate that gold grades may increase away from the granodiorite, consistent with the gold-in-soil anomaly that extends south and east from the current drilling area (Figure 5).

This highlights the eastern and south-eastern extensions of Grenadier as being highly prospective, untested targets for follow-up exploration.

In addition, two large quartz-sulphide float boulders located approximately 170m south of the G3 vein returned assays of 17.9g/t Au and 16.0g/t Au (Figure 2). The G1, G2 and G3 veins were each first identified in trenches positioned where high-grade float samples were taken. Following the same pattern as previous discoveries, these float samples may represent a potential fourth quartz sulphide vein.

The ground between the G1, G2 and G3 veins, and the high-grade float occurrences remains largely untested (Figure 2). Future work will investigate the high-grade soil anomaly in this area. The broader gold-in-soil anomaly extends a further 400m to the south-east of the high-grade float samples, indicating potential for additional sub-parallel mineralized veins across strike (Figure 5).

### Next Steps

Drilling is continuing at the Double Event Prospect, which is located approximately 1km north of the Trafalgar Prospect, with assays pending.

The following activities are planned for the Grenadier prospect:

1. Completion of sampling Trench 16;
2. Additional trenching to cover soil anomalies to south and southeast;
3. Additional trenching to extend Trench 16 to the south/south-east, and
4. Ground reconnaissance to the under-explored area south-west of Vein G3.

For personal use only

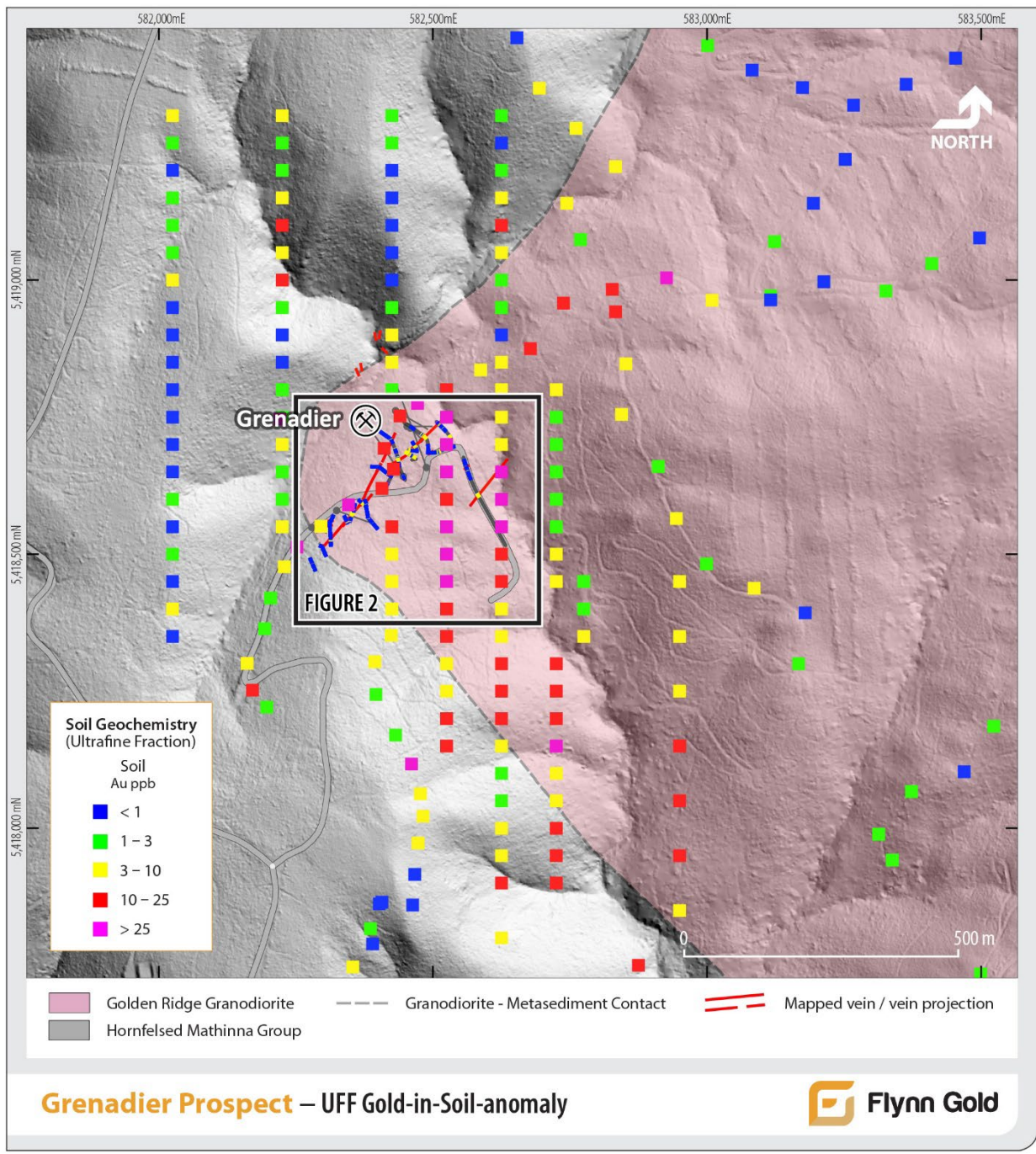


Figure 5 – Grenadier Prospect – Location of drilling and trenching area, part of the 1km x 1km UFF+ gold-in-soil anomaly

## Golden Ridge Project – Background

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 (Figure 7).

Previous drilling at Flynn's most advanced Trafalgar Prospect has delivered multiple high-grade gold intercepts. Previously reported drilling results from the Trafalgar Prospect included multiple intersections grading >100g/t Au<sup>5</sup>, including:

Hole ID	From (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
<b>TFDD005</b>	108.7	<b>12.3</b>	<b>16.8</b>	<b>27.6</b>	0.01	0.58	0.25
<i>including</i>	120.3	<b>0.7</b>	<b>152.5</b>	<b>277.0</b>	<b>0.1</b>	<b>6.84</b>	<b>2.68</b>
<b>TFDD013</b>	<b>23.0</b>	<b>4.0</b>	<b>23.7</b>	13.21	0.01	0.18	0.02
<i>including</i>	25.9	<b>0.5</b>	<b>169.8</b>	<b>95.9</b>	<b>0.05</b>	<b>1.37</b>	<b>0.13</b>
<b>TFD001</b>	<b>202.0</b>	<b>2.0</b>	<b>12.56</b>				
<i>including</i>	202.7	<b>0.4</b>	<b>150.0</b>				
<b>TFDD003</b>	<b>57.5</b>	<b>1.2</b>	<b>65.9</b>	<b>58.27</b>	0.02	1.97	1.32
<i>including</i>	57.5	<b>0.5</b>	<b>143.0</b>	<b>133.0</b>	<b>0.04</b>	<b>4.5</b>	<b>3.09</b>
<b>TFDD015</b>	<b>353.2</b>	<b>1.1</b>	<b>51.3</b>	<b>36.06</b>	0.01	1.18	0.15
<i>including</i>	353.9	<b>0.4</b>	<b>137.8</b>	<b>97.9</b>	<b>0.04</b>	<b>3.23</b>	<b>0.38</b>

In November 2024, the Company announced a JORC compliant Exploration Target for the Trafalgar, Brilliant and Link Zone prospects at Golden Ridge<sup>6</sup>. The combined Exploration Target range is listed in Table 1 below:

Tonnes Range (Mt)		Grade Range (g/t Au)		Contained Au Range (oz)	
Low	High	Low	High	Low	High
<b>3.5</b>	<b>5.4</b>	<b>3.0</b>	<b>4.0</b>	<b>449,000</b>	<b>520,000</b>

**Table 1** – Combined Exploration Target for Trafalgar, Brilliant and Link Zone

*\*The size and grade of the Exploration Target is conceptual in nature and therefore is an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target has been prepared and reported in accordance with the 2012 edition of the JORC Code.*

Flynn has calculated JORC compliant Exploration Targets\* for the Trafalgar, Brilliant and Link Zone prospects at Golden Ridge dated 8<sup>th</sup> November 2024.

<sup>5</sup> See FG1 ASX Announcement dated 19<sup>th</sup> March 2025 for full details.

<sup>6</sup> See FG1 ASX Announcement dated 14<sup>th</sup> November 2024 for full details.

Table 2 below provides a summary of the Exploration Targets for each prospect\*:

Prospect	Tonnes Range (Mt)		Grade Range (g/t Au)		Contained Au (oz)	
	Low	High	Low	High	Low	High
<b>Trafalgar</b>	1.6	2.2	4.5	6.0	303,000	322,000
<b>Brilliant</b>	1.4	2.2	1.6	1.9	82,000	115,000
<b>Link Zone</b>	0.6	0.9	2.8	3.5	64,000	83,000
<b>Total</b>	<b>3.5</b>	<b>5.4</b>	<b>3.0</b>	<b>4.0</b>	<b>449,000</b>	<b>520,000</b>

**Table 2** - Exploration Targets for Trafalgar, Brilliant and Link Zone prospects at the Golden Ridge project.

\*The size and grade of the Exploration Target is conceptual in nature and therefore is an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target has been prepared and reported in accordance with the 2012 edition of the JORC Code.

The combined Exploration Target only encompasses areas where Flynn had drill-tested vein mineralisation at Trafalgar, Brilliant and Link Zone Prospects (see Figure 6) and does not include areas of anomalous soil geochemistry such as Grenadier and Double Event, which the Company considers to be highly prospective for gold mineralisation.

Exploration and drilling activities in 2025 have been aimed at growing the Golden Ridge Exploration Target.

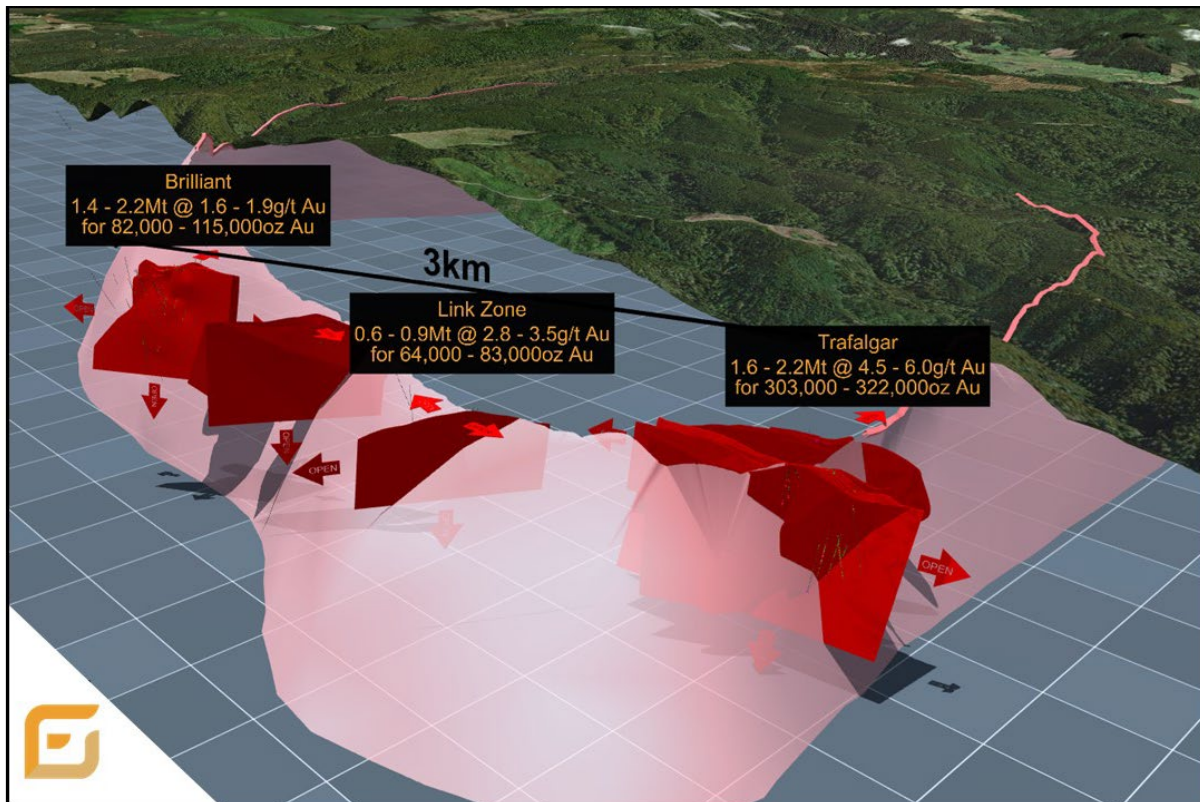


Figure 6 – Golden Ridge: 3D view of vein models (oblique view looking North-west) used in the Exploration Target estimations. The light pink shell is the modelled Granodiorite contact

For personal use only

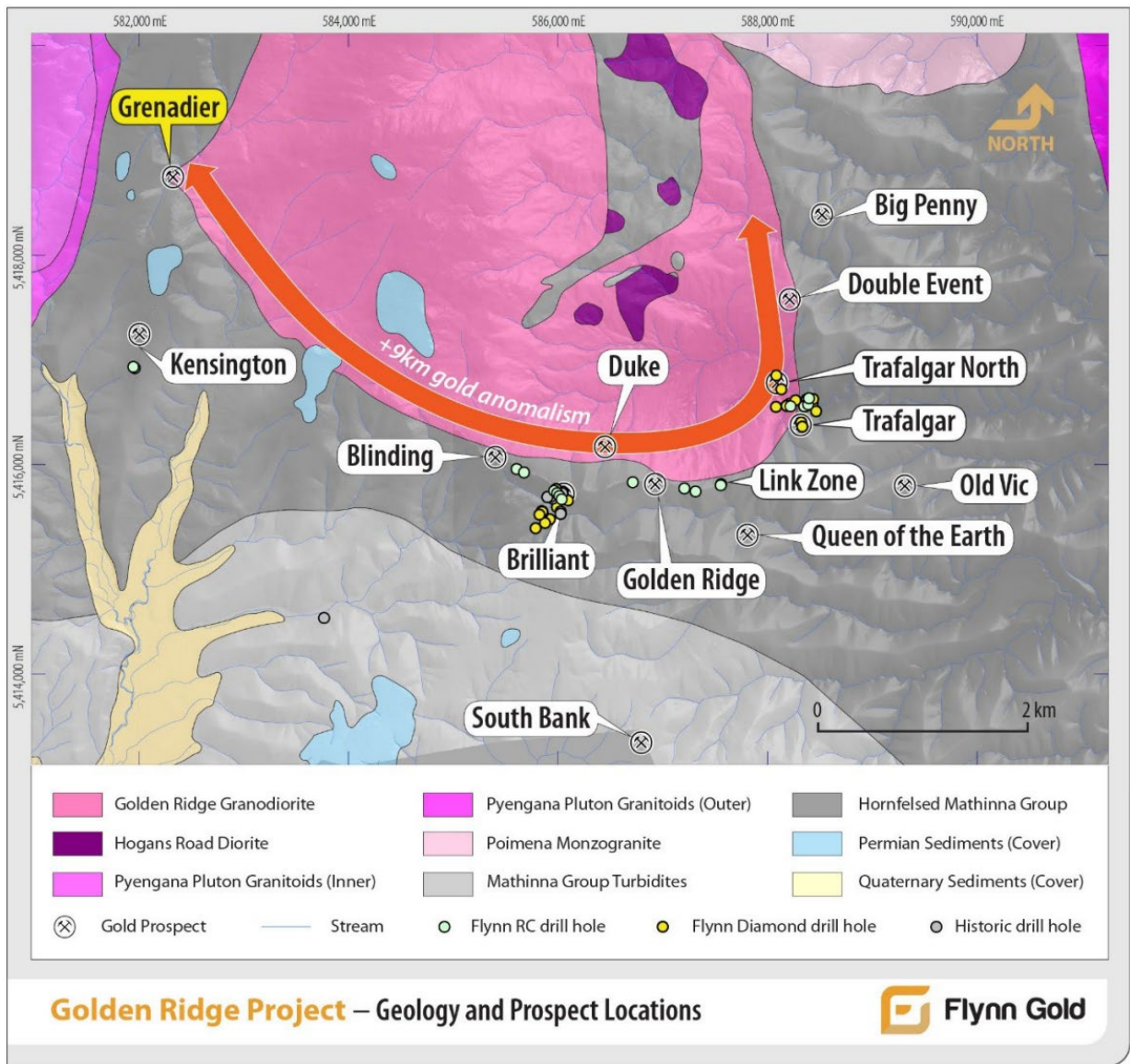


Figure 7 – Golden Ridge Project – Geology and Prospect Locations.

Approved by the Board of Flynn Gold Limited.

**For more information contact:**

Neil Marston  
Managing Director & CEO  
+61 3 9692 7222  
[info@flynngold.com.au](mailto:info@flynngold.com.au)

Nicholas Read  
Media & Investor Relations  
+61 (0) 419 929 046  
[nicholas@readcorporate.com.au](mailto:nicholas@readcorporate.com.au)

## About Flynn Gold

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 8) 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 critical 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).

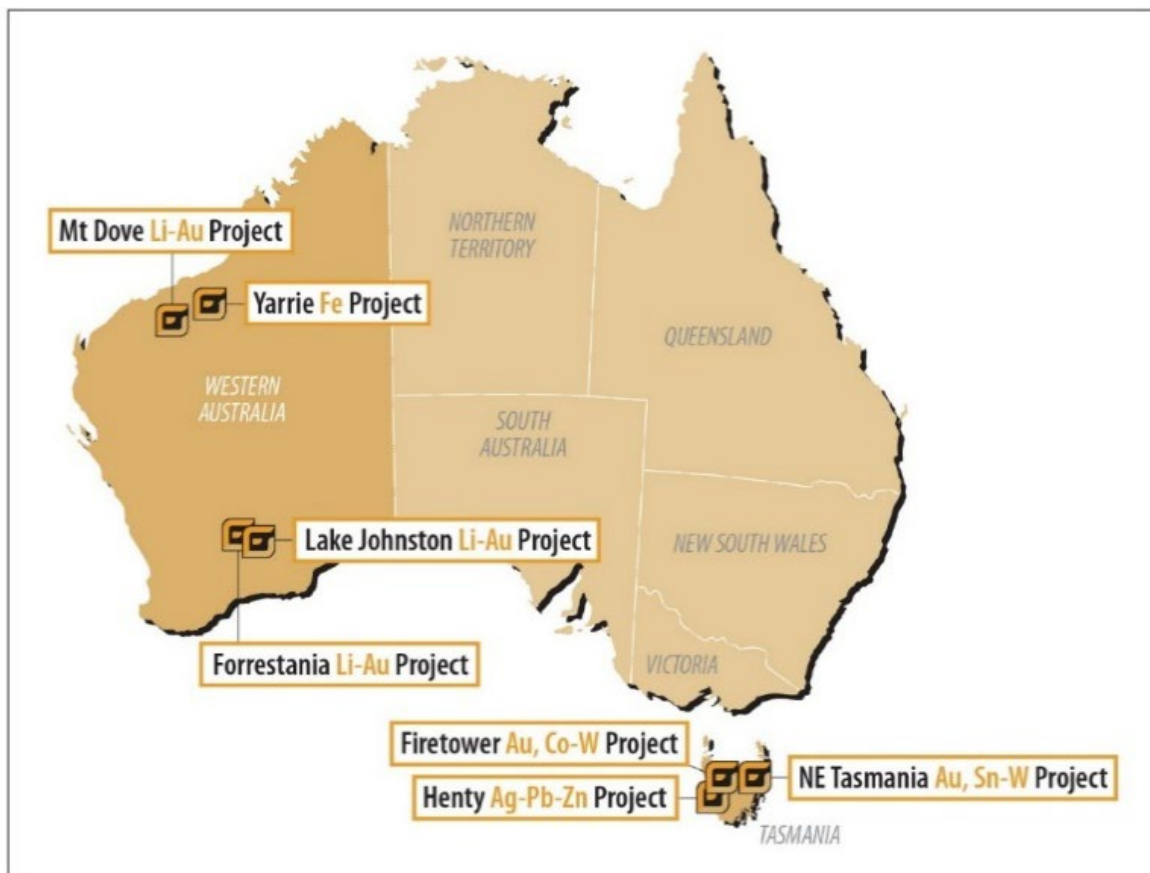


Figure 8 – Location Plan of Flynn Gold Projects

## Appendix I

Table 3: Grenadier Prospect - Drill Collar Information

Drillhole ID	Easting GDA94	Northing GDA94	RL (m)	Azimuth (True)	Dip (deg)	EOH Depth (m)
GNDD001	582488	5418658	531.0	340	-50	242.0
GNDD002	582432	5418762	522.5	120	-55	116.5
GNDD003	582324	5418580	556.0	110	-60	128.6
GNDD004	582279	5418549	562.1	110	-70	81.9
GNDD005	582446	5418642	535.5	325	-50	188.5
GNDD006	582459	5418730	526.1	136	-51	38.8
GNDD007	582453	5418733	526.1	86	-50	77.5
<b>TOTAL</b>						<b>873.8</b>

Table 4: Grenadier Prospect - Significant Intercepts

Drillhole ID	From (m)	To (m)	Interval (m)	Au g/t	Comments
GNDD001*	163.10	164.20	1.1	1.4	G2 Vein - Qtz + Pyr + Aspy vein on contact of mafic dyke
GNDD002	86.45	87	0.55	0.3	G2 Vein - Qtz + Pyr vein on contact of mafic dyke
GNDD003	41.0	41.7	0.7	0.7	G1 Vein - Qtz + Pyr veining withing mafic dyke
GNDD004	47	48	1.0	0.5	G1 Structure - Broken ground with minor Pyr in qtz-carb veinlets
GNDD005*	36.99	38.37	1.38	0.9	G1 Vein - Qtz + Aspy + Pyr vein
GNDD006*	26.0	27.4	1.4	5.2	G2 Vein - Qtz + Aspy + Pyr vein
Inc.	26.68	27.1	0.42	12.7	
GNDD007*	60.6	62.5	1.9	1.2	G2 Vein - Qtz + Aspy + Pyr veining within mafic dyke
Inc.	60.6	60.94	0.34	3.2	

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

### Notes:

- Significant intercepts cut-off grade of 0.3g/t Au
- All reported intersections are assayed on geological intervals ranging from 0.2 to 1m
- Reported grades are calculated as length-weighted averages.
- Significant mineralised intercepts are reported as downhole lengths, true widths are currently unknown.

### Abbreviations:

- Qtz	Quartz
Aspy	Arsenopyrite
Pyr	Pyrite
carb	Carbonate

# 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>	The sampling described in this report related to diamond drilling. All new data presented is derived from diamond drill core. References to previous diamond drilling results relate to previously reported data, with corresponding FG1 ASX announcements cited in the report body.  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.
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	<b>Diamond drilling</b>  Diamond core is sampled to geological boundaries with sample lengths generally between 0.2m and 1.0m.  The core is cut on site and half core sampled. The remaining half core is stored on site. Care is taken when sampling the diamond core to sample the same half side of the core as standard practice.  Certified reference material (CRM) standards are inserted at least every 20 samples. Blank samples are also inserted at least every twenty samples. Duplicate samples are routinely submitted and checked against originals.
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	<b>DD Photon Assay</b>  Drill core samples are sent to On Site Laboratory Services in Bendi-go. Samples are weighed, dried and crushed to -2mm, and rotary split into a Chrysos jar (500g nominal). The residual sample is retained.  Samples are assayed for gold via photo assay method PAAU2. Pho-ton assay is a non-destructive assay method.  PAAU2 has a detection range of 0.01 to 350 ppm Au.  Additional sampling using various techniques and duplicate samples is ongoing to allow an assessment of any sampling issues. Current results appear to be consistent with historical drilling assay results associated with gold mineralisation at Golden Ridge.
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>	<b>Flynn Gold Diamond drilling</b>  HQ drill core orientated using a Boart Longyear Truecore UPIX core orientation tool. Orientation line was marked on the base of the drill core by the driller or offsider. A standard 3m triple tube core barrel was used.
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	Length based core recovery was measured from reassembled core for every drill run. Data was recorded into a digital RQD spreadsheet which was then uploaded to Flynn Gold's SQL database.  Core recovery was considered high (>95%). The drilling method employed, including triple tube, lead to good core recovery.  Due to consistently high recovery, no relationship between grade and recovery is evident.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	Triple tube diamond core drilling techniques are used.  The core recovery is logged for each run of drilling and measured against the drilled length.  Generally, sample weights are comparable, and any bias is considered negligible.

Criteria	JORC Code explanation	Commentary
	<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 relationship has been noticed between sample recovery and grade.
<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><b>Diamond drilling</b></p> <p>Geotechnical logging is performed on the racks in the company core shed. Core orientations marked at the drill rig are checked for consistency, and base of core orientation lines are marked on core where two or more orientations match within 10 degrees. RQD measurements (cumulative lengths of core &gt;10cm in a metre) are made on a metre-by-metre basis.</p> <p>Diamond core is geologically logged for weathering, oxidation, lithology, grain size, alteration, mineralisation, vein types and vein intensity, structure, and magnetic susceptibility. Structural measurements are recorded with a protractor (alpha) and beta strip, and converted to dip and dip-direction, or plunge and plunge direction measurements using geological software.</p> <p>Logs are recorded using a standardized logging template, which is transferred to the company database when logging of the entire hole is complete.</p> <p>The geological and geotechnical logging is completed to a sufficient level to support appropriate future geological, Mineral Resource estimation, mining, and metallurgical studies.</p>
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	<p><b>Diamond drilling and trench sampling</b></p> <p>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.</p> <p>Each tray of drill core is photographed (wet and dry) after it is fully marked up for sampling and cutting.</p>
	<i>The total length and percentage of the relevant intersections logged.</i>	All drill holes (Flynn Gold and historic) are logged in full and to the total length of each hole.
<b>Subsampling techniques and sample preparation</b>	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	Core is sampled using half of the HQ diameter. The drill core is cut with a diamond saw and the orientation line is retained.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	No new non-core data is presented in this report.
	<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.

Criteria	JORC Code explanation	Commentary
	<p><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></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p><b>Diamond drilling</b></p> <p>Sampling representivity is maximised by always taking the same side of the drill core (whenever orientated) and consistently drawing a cut line on the core where orientation is not possible.</p> <p>All competent core was cut with an automated core saw. Fragmented or broken core was cut using a hand operated saw to minimise sample loss and maintain representative sampling.</p> <p>Sampling intervals ranged from 0.2m to 1.0m. Intervals shorter than 1.0m were used where discrete geological features – such as quartz veins, faults or lithological boundaries – were present. The sample sizes are considered appropriate for the nature of mineralisation.</p> <p>Pulps and lab-splits of mineralized zones are retained for potential further QAQC analysis, including check assaying at an independent laboratory.</p>
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p>	<p><b>Photon Assay for Au</b></p> <p>Photon assay is a recently developed method of gold analysis developed by the CSIRO. The analysis by high-energy X-rays is a non-destructive method therefore the original sample can be retained for further analysis (compared to Fire Assay where the sample is destroyed during analysis). Sample preparation and photon assay is performed by Chrysos at the Onsite Laboratory in Bendigo. It is an industry recognized method for gold analysis.</p>
	<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></p>	<p>No geophysical tools, spectrometers, handheld XRF instruments etc. were used to determine any element concentrations.</p>
	<p><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>	<p><b>Flynn Gold Diamond and RC Drilling</b></p> <p>For diamond drilling 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>The Onsite laboratory conducted laboratory splits, laboratory CRMs, 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 (Onsite Bendigo). On going review of the internal laboratory QAQC suggests the laboratory is performing within acceptable limits.</p>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p>	<p>All reported data was subjected to validation and verification by company personnel prior to reporting.</p>
	<p><i>The use of twinned holes.</i></p>	<p>Twinned holes have not been drilled at the Grenadier Prospect.</p>

Criteria	JORC Code explanation	Commentary
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<p>Primary data is collected using a field laptop computer using in-house logging codes.</p> <p>Historic data is collected from historic reports and where possible laboratory certificates have been received from the appropriate laboratory if the information is still held in their records.</p> <p>The data is checked and verified prior to entering into a master database.</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 independent database administrators upon transferal to the central database.</p> <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>Diamond Drilling</b></p> <p>Drill hole collar locations 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>
	<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>On average, drill holes are spaced at around 100m. In some areas it is closer, between 30 and 50m.</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 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>

Criteria	JORC Code explanation	Commentary
		Significant intervals were calculated by compositing assay results of >0.3 g/t Au with maximum internal dilution of 3m (<0.3 g/t Au).
<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>Diamond and RC drilling</b></p> <p>Drill-holes were planned and drilled perpendicular to the strike of the local mineralisation, or if this is not known, perpendicular to the regional trend of mineralisation. Previous explorers have also aimed to drill perpendicular to the regional trend of mineralisation.</p> <p>Flynn Gold recognises the importance of understanding the structural controls on mineralisation and has prioritised the collection of oriented drill core early in its exploration drilling.</p> <p>A sampling bias is not evident from the data collected to date.</p>
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	<p>Drill core is delivered to Flynn Gold's Scottsdale headquarters by company staff. Core samples are marked up, cut and bagged. 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 Onsite / Chrysol Bendigo</b></p> <p>Samples are delivered to Tas Freight in Launceston, where they are loaded onto a pallet, secured with plastic wrap and then weighed.</p> <p>Tas Freight then ships the pallet to the Melbourne Tas Freight Depot. Tas Freight provides tracking updates when requested. Onsite laboratories then collect the pallet from the Tas Freight Depot for transportation to their Bendigo laboratory. Onsite confirms with Flynn staff when samples have arrived at the Bendigo laboratory.</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>
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	<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>An internal review of Au analysis by photon vs. fire assay concluded that some variation exists between the methods, but the gross difference is not material.</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>	<p><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>	<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 Limited 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.

Criteria	JORC Code explanation	Commentary
<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>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> <p>Previous operators have conducted very little exploration work outside of the historical small scale mine working areas at the Golden Ridge projects.</p>
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>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.</p> <p>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.</p>
<b>Drillhole information</b>	<p><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></p> <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>	<p>Refer to Table 3 and 4 of this announcement.</p>
	<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>	<p>Drill intercepts below 0.3g/t Au have not been included in this report, as they are considered not significant and do not materially impact the information presented in this announcement.</p>
<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>	<p>Significant intercepts have been calculated using a 0.3g/t Au cut-off, allowing for up to 2m of internal dilution in the weighted average calculation of intervals. No top-cut has been applied</p>

Criteria	JORC Code explanation	Commentary
	<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>	Down hole lengths are reported. Due to the variation of intercept angle with each mineralized interval, true thickness is interpreted to be approximately 40-80% of sampled thickness.
	<i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i>	Drill-hole azimuth is planned to drill perpendicular to the main trend of mineralisation (if known). Hole angles are constrained by pad dimensions, collar locations, and drill rig limitations, but are designed to achieve high intercept angles where the mineralisation trend is well defined.
	<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 results are listed in down-hole lengths. Structural modelling is ongoing to confirm the geometry of the mineralisation.
<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.
<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. Drilling at Golden Ridge is ongoing, drilling is now active at the Double Event Prospect.
	<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.

### **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

Historical assay results referenced in this release have been taken from the following ASX releases:

ASX Announcement 15 June 2021 – Prospectus dated 30 March 2021

ASX Announcement 17 June 2021 – FG1 Commences Trading on ASX – Exploration Drilling Underway

ASX Announcement 27 August 2021 - First Drill Core Assays Confirm Visible Gold NE Tasmania

ASX Announcement 24 September 2021 – FG1 Hits More High-Grade Gold at Brilliant

ASX Announcement 19 November 2021 - High Grade Gold in Golden Ridge Rock Chips

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

ASX Announcement 5 July 2022 - Maiden Drill Hole at Trafalgar Intersects 5.4m @ 10.63g/t Au

ASX Announcement 24 August 2022 - Trafalgar Drilling Accelerated Visible Gold Intersected

ASX Announcement 21 September 2022 - Further High-Grade Gold Intersections in Trafalgar Drilling

ASX Announcement 24 October 2022 - 1.2 metres @ 65.9g/t Gold in Trafalgar Drilling, NE Tasmania

ASX Announcement 12 December 2022 - Outstanding 12.3m @ 16.8g/t Au Intersection at Trafalgar

ASX Announcement 19 December 2022 – Exploration Update – NE Tasmania

ASX Announcement 19 January 2023 - Trafalgar - Further Outstanding Gold Results in NE Tasmania

ASX Announcement 14 February 2023 - Trafalgar Gold Discovery Drilling Update, NE Tasmania

ASX Announcement 21 March 2023 - Trafalgar and Popes Gold Drilling Update, NE Tasmania

ASX Announcement 12 April 2023 - Additional Gold Intersections at Trafalgar Prospect, NE Tasmania

ASX Announcement 11 May 2023 - More High-Grade Gold at Trafalgar Prospect, NE Tasmania

ASX Announcement 14 September 2023 - Drilling Strikes 4.0m @ 23.7g/t Au at Trafalgar, NE Tasmania

ASX Announcement 10 October 2023 - Flynn Records 137.8g/t Au in Drilling at Trafalgar, NE Tasmania

ASX Announcement 22 November 2023 - 94.5% Gold Recovery from Metallurgical Tests at Trafalgar

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

ASX Announcement 18 April 2024 - Drilling Underway at Trafalgar High-Grade Gold Prospect

ASX Announcement 21 May 2024 - 64g/t Au in High-Grade Veins at Golden Ridge Adit, NE Tasmania

ASX Announcement 28 May 2024 - Up to 67g/t Au Intersected in Drilling at Trafalgar, NE Tasmania

ASX Announcement 19 July 2024 - New High-Grade Gold Discovery at Golden Ridge, NE Tasmania

ASX Announcement 16 September 2024 - Drilling Hits High-Grade Gold Zone at Golden Ridge, NE Tasmania

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

ASX Announcement 13 January 2025 - Flynn Expands Key Gold Targets at Golden Ridge, NE Tasmania

ASX Announcement 19 March 2025 - Drilling Resumes For High-Grade Gold at Golden Ridge, NE Tasmania

ASX Announcement 24 April 2025 - New Priority Targets Emerging at Golden Ridge Project, NE Tasmania

ASX Announcement 26 May 2025 - High-Grade Gold Vein System Bulk Sample at Grenadier Prospect

ASX Announcement 10 June 2025 - Bulk Sample Returns Excellent Recoveries of High-Grade Gold

ASX Announcement 3 July 2025 - Drilling Commences at Grenadier Targeting High-Grade Gold

ASX Announcement 4 September 2025 - New High-Grade Gold Vein Discovery at Grenadier Prospect

ASX Announcement 15 September 2025 - Drilling at Double Event Targets High-Grade Gold System

In accordance with Listing Rule 5.23.2, the Company confirms in this subsequent public report that it is not aware of any new information or data that materially affects the information included in any previous market announcements.