



## ASX: FG1

### ABN

82 644 122 216

### CAPITAL STRUCTURE

Share Price: **A\$0.10**

Cash (30/06/22): **A\$5.3M**

Debt: **Nil**

Ordinary Shares: **95.1M**

Market Cap: **A\$9.5M**

Options: **3.0M**

Performance Rights: **1.8M**

### BOARD OF DIRECTORS

**Clive Duncan**

Non-Executive Chair

**Sam Garrett**

Executive Director

**John Forwood**

Non-Executive Director

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## Trafalgar Drilling Accelerated Following Multiple Visible Gold Zones Intersected

### Highlights

- A second diamond core drill rig has commenced drilling (TFDD003) at Trafalgar to expand capacity and accelerate the program.
- Four broad quartz-sulphide vein zones with fine grained visible gold have been intersected in TFDD002, Flynn Gold Ltd's first drill hole at the Trafalgar Prospect
- As previously reported<sup>4</sup> preliminary assay results from the first vein zone ("T1" zone) with visible gold included:
  - **TFDD002: 5.4m @ 10.63g/t Au from 160.1m, including**
    - **1.9m @ 19.88g/t Au from 160.1m (including 0.4m @ 52.20g/t Au); and**
    - **2.0m @ 9.02g/t Au from 163.5m (including 0.35m @ 35.10g/t Au).**
- TFDD002 was completed to a depth of 619.9m, with sampling and assaying of the new quartz-sulphide-gold zones in progress.
- Wedge hole, TFDD002B, is currently in progress off TFDD002.
- Gold mineralisation at Trafalgar is now reported over a vertical extent of 500m (open at depth).
- Reverse circulation (**RC**) scout drilling at the Kensington prospect has been completed, with the rig now drilling at the Blinding prospect.

**Flynn Gold Limited (ASX: FG1, "Flynn Gold" or "the Company")** is pleased to provide an update on its drilling program currently underway at the Trafalgar Prospect, part of the Company's Golden Ridge Project in northeast Tasmania.

### **Trafalgar Drilling Update**

Flynn Gold has increased its drilling capacity at Trafalgar with a second diamond core drill rig mobilised to site. The new rig has commenced drilling on hole TFDD003, targeting along-strike and down-dip extensions to vein zones intercepted in historical hole TFDD001 and Flynn Gold's recently completed TFDD002. The new rig will operate initially on a single shift basis, with the intention to move to double shift within a month.

### **Commenting on today's update, Executive Director, Sam Garrett said,**

*"The occurrence of multiple vein zones hosting visible gold in TFDD002 is very promising and has encouraged the Company to expand its drilling capacity at Trafalgar. Gold mineralisation is now reported over a vertical extent of 500m at Trafalgar (open at depth) and the new diamond rig has commenced the next phase of testing the system along strike."*

*"At a project scale, between the Trafalgar prospect to the east and Kensington prospect to the west, gold mineralisation is reported over a vertical extent of 1km and a lateral distance of over 6km which has only been drill-tested at Brilliant, Trafalgar and now Kensington. Our scout RC drilling program is working to fill in the gaps targeting surface gold geochemical anomalies in this zone along the ridge between Kensington and Trafalgar with the aim to generate the next generation of advanced drill projects at Golden Ridge."*

### **TFDD002 Vein Zones**

Geological logging of drill hole TFDD002, which targeted extensions to a historical drill hole intercept of 5.0m @ 12.56g/t Au (TFD001)<sup>1</sup>, has identified occurrences of visible fine grained gold (see examples in Figures 3, 4, and 5) in four wide (>4m downhole widths) quartz vein zones at 160.1m to 165.5m<sup>4</sup>, 292.3m to 298.0m, 392.0m to 397.0m, and 594.2m to 598.3m. The quartz vein zones are typically structurally controlled (related to shear zones) and all include the presence of key indicator sulphides, dominated by arsenopyrite (considered to be the best indicator for gold mineralisation at Golden Ridge) as well as galena, sphalerite, chalcopyrite, pyrrhotite and pyrite (Figures 3, 4, and 6).

In addition to the broad structurally-controlled vein zones, narrow (<10-20 cm) discrete veins with laminated/banded sulphides were also intersected throughout the hole (Figure 2), including a 10cm wide quartz-sulphide vein at 339.5m containing abundant arsenopyrite mineralisation (Figure 7).

As previously reported<sup>4</sup>, preliminary assays from sampling of the first visible gold bearing vein zone (the “T1” zone) at 160.1m to 165.6m returned a significant mineralised interval of:

- **5.4m @ 10.63g/t Au from 160.1m, including**
  - **1.9m @ 19.88g/t Au from 160.1m, including**
    - **0.4m @ 50.50g/t Au from 161.60m**
  - **2.0m @ 9.02g/t Au from 163.5m, including**
    - **0.35m @ 35.10g/t Au from 165.15m**

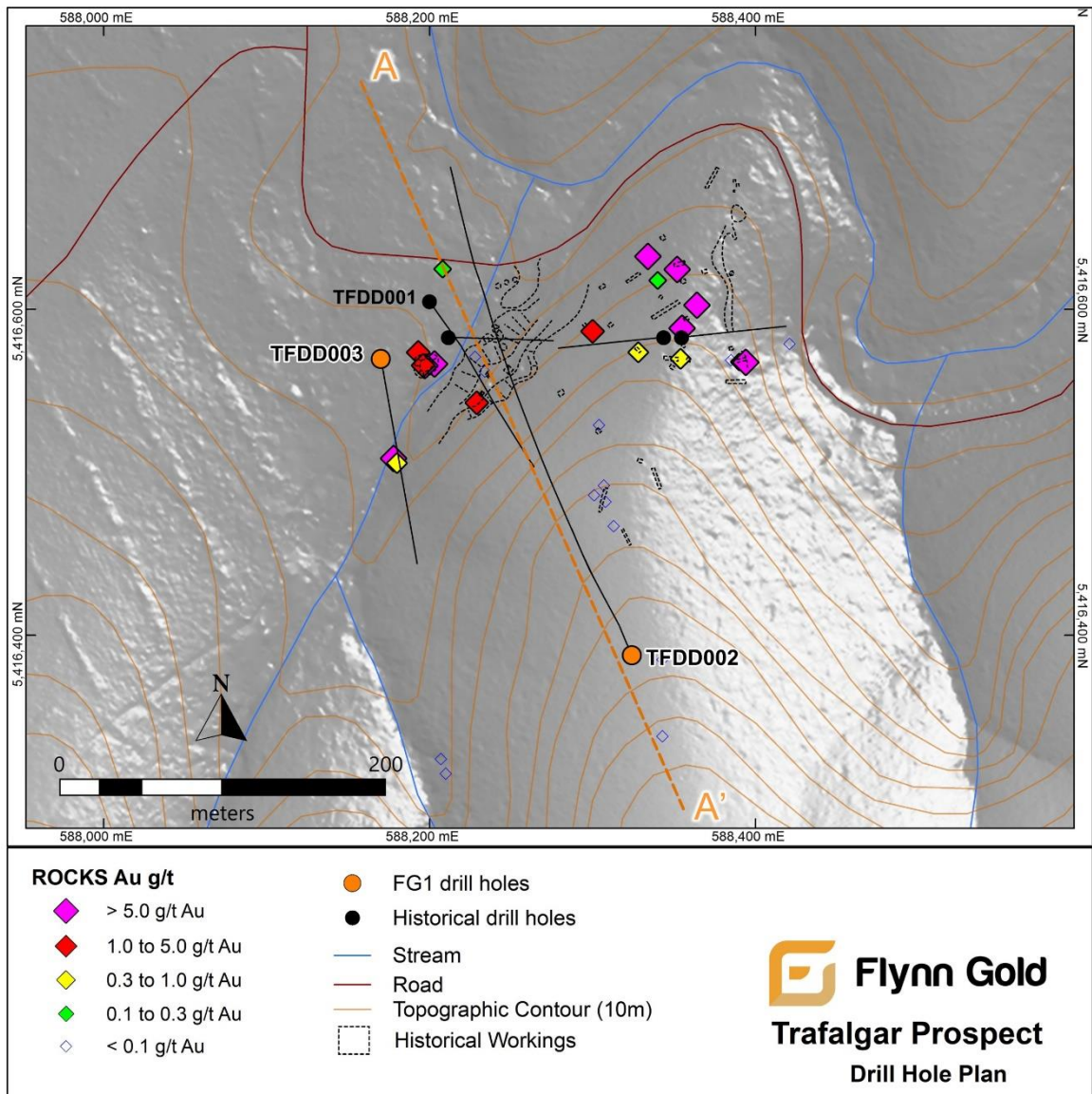
The occurrence of additional vein zones in TFDD002 with similar mineralisation styles to the T1 zone is considered highly encouraging and sampling and assaying of these zones has been prioritised due to the presence of visible gold associated with the veins. The prioritised assay results are anticipated to be returned in 3 to 4 weeks after submission.

*Note: The Company cautions that with respect to any visible gold or other visual mineralisation indicators, such as the occurrence of sulphide minerals, visual observations and estimates are uncertain in nature and should not be taken as a substitute for appropriate laboratory analysis. Laboratory assay results will be reported when they have been received, validated and interpreted.*

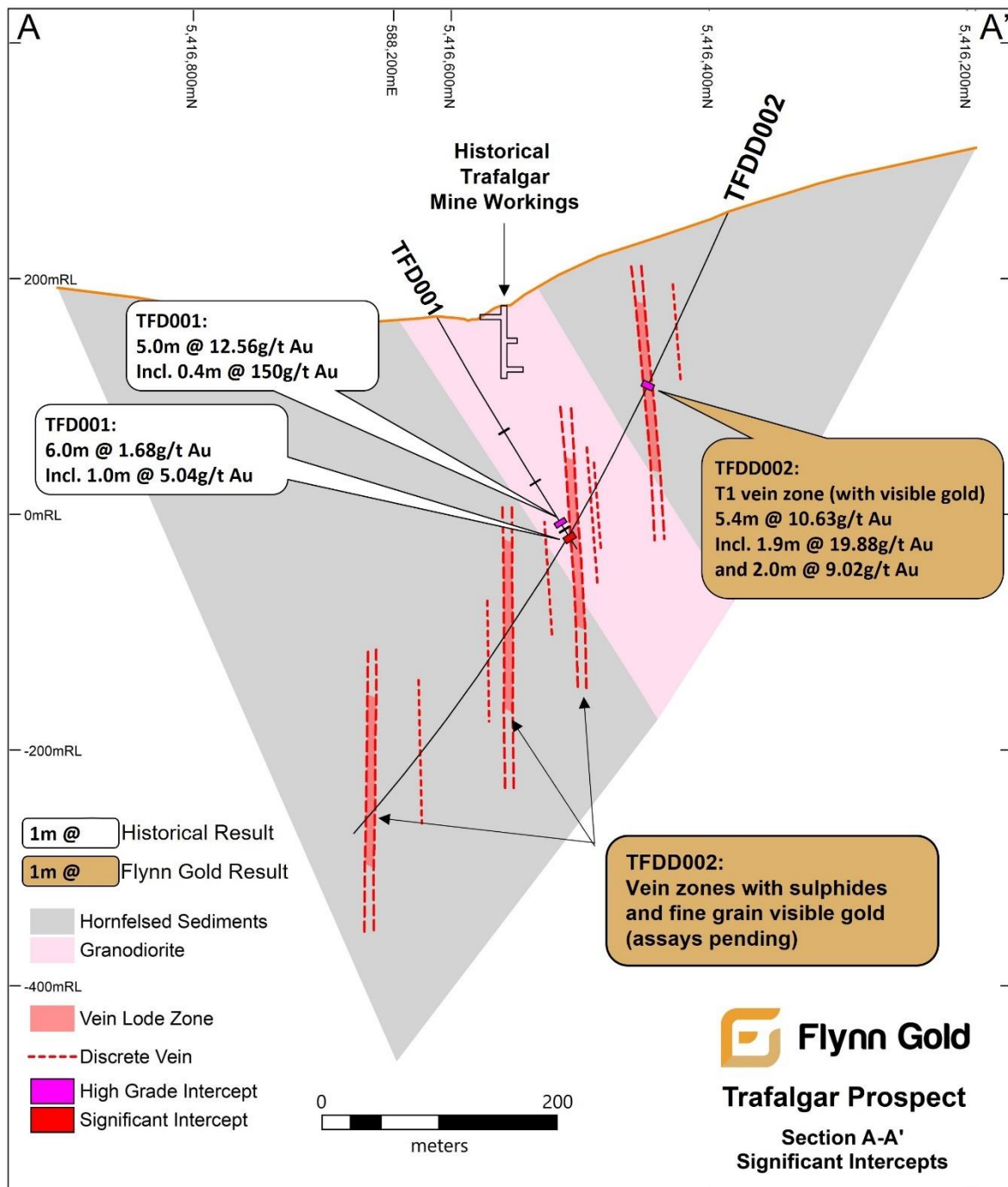
## **RC Drilling Update**

The scout RC drilling program at the Golden Ridge project, as announced on 26 July 2022, is progressing well with drilling at the Kensington prospect now completed. Drilling has been slower than anticipated due to the hardness of the metamorphosed host rocks. Five scout RC holes for a total of 654m have been completed at Kensington.

The RC rig has now mobilised to the Blinding prospect (Fig. 8) and has commenced scout drilling to test a zone of outcropping ferruginous quartz veining in silicified metasediments adjacent to the granodiorite contact. The Blinding prospect is located approximately 500m west of the Brilliant prospect and reports anomalous gold from historical surface sampling<sup>2,3</sup>. Following completion of the Blinding holes, the rig is planned to move to the Link Zone prospect area with the aim of testing areas of fractured limonitic meta-sandstone with sheeted to conjugate quartz veinlets and quartz vein breccia observed in outcrop along the ridge line that have returned anomalous gold from previous reconnaissance rock chip sampling<sup>2,3</sup>.



**Figure 1.** Drillhole location plan for the Trafalgar prospect, Golden Ridge Project.

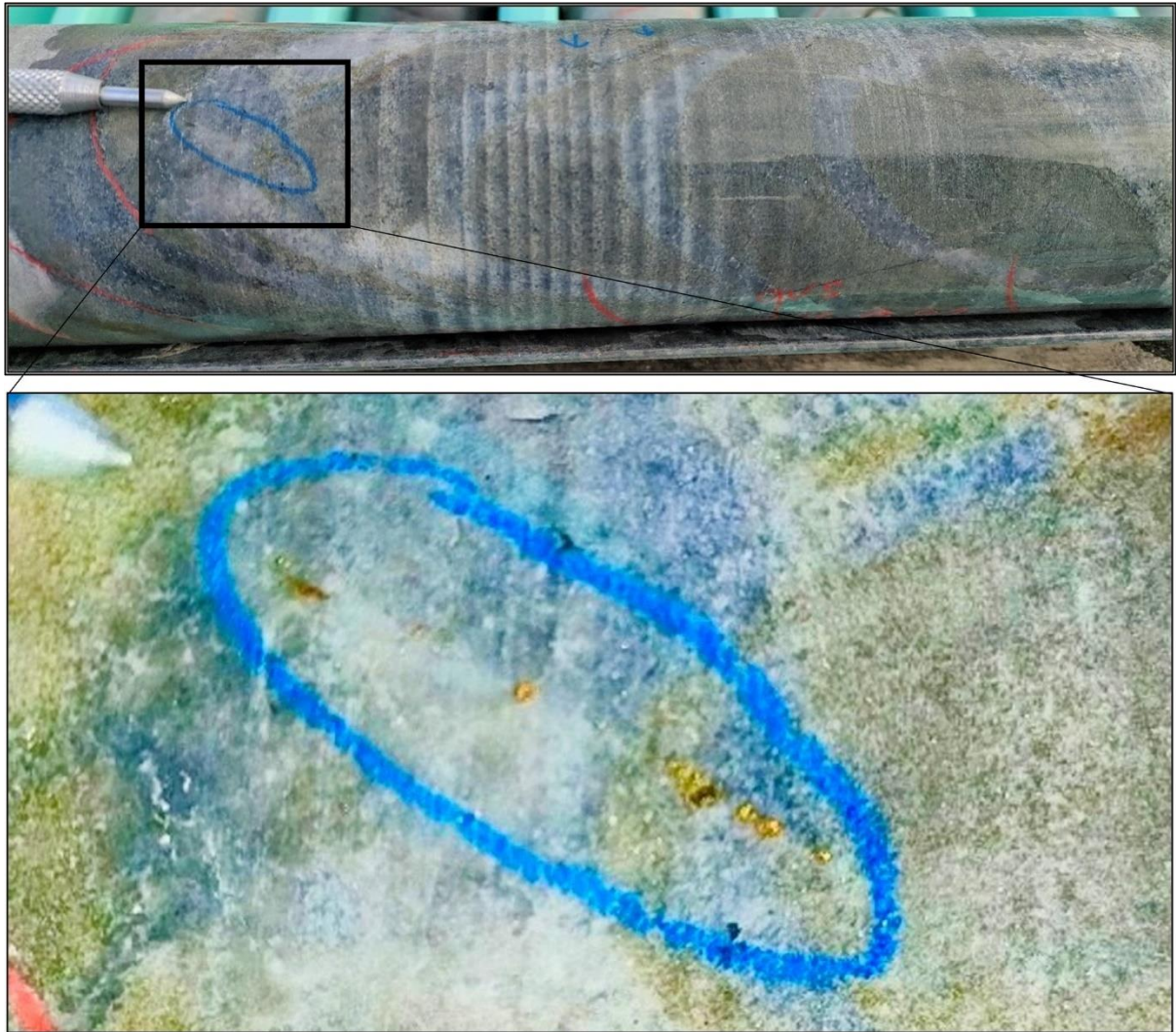


**Figure 2.** Cross-section A-A', Trafalgar prospect showing significant mineralised drill hole intercepts and new observed veins zones in TFDD002.





**Figure 3.** Photograph showing quartz-sulphide (pyrite-arsenopyrite-galena) vein with fine grained visible gold at 165.2m, TFDD002.



**Figure 4.** Photograph showing quartz veining with fine grained visible gold and chalcopyrite at 392m, TFDD002.



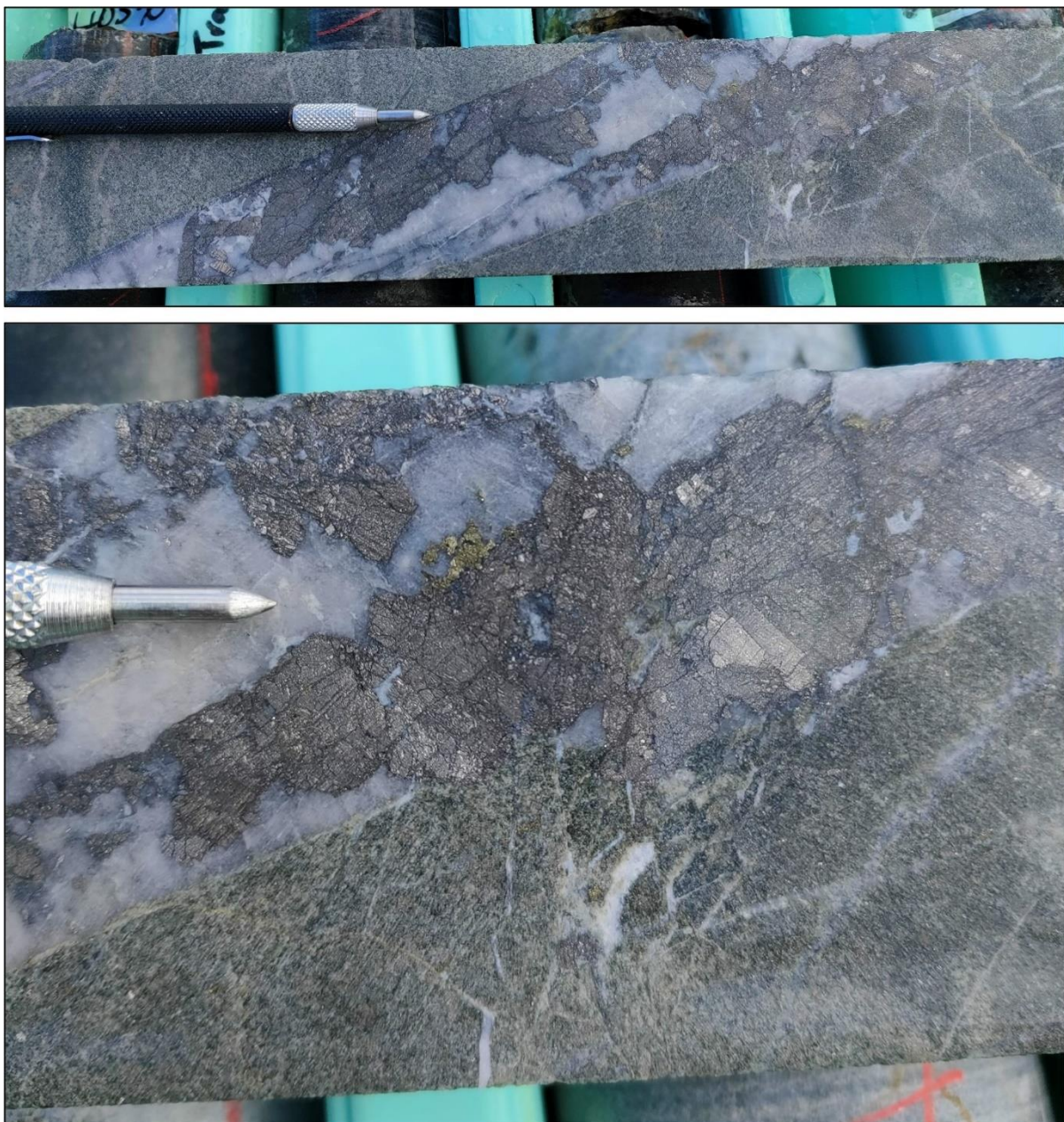


**Figure 5.** Photograph showing quartz veining with fine grained visible gold at 596.5m, TFDD002.

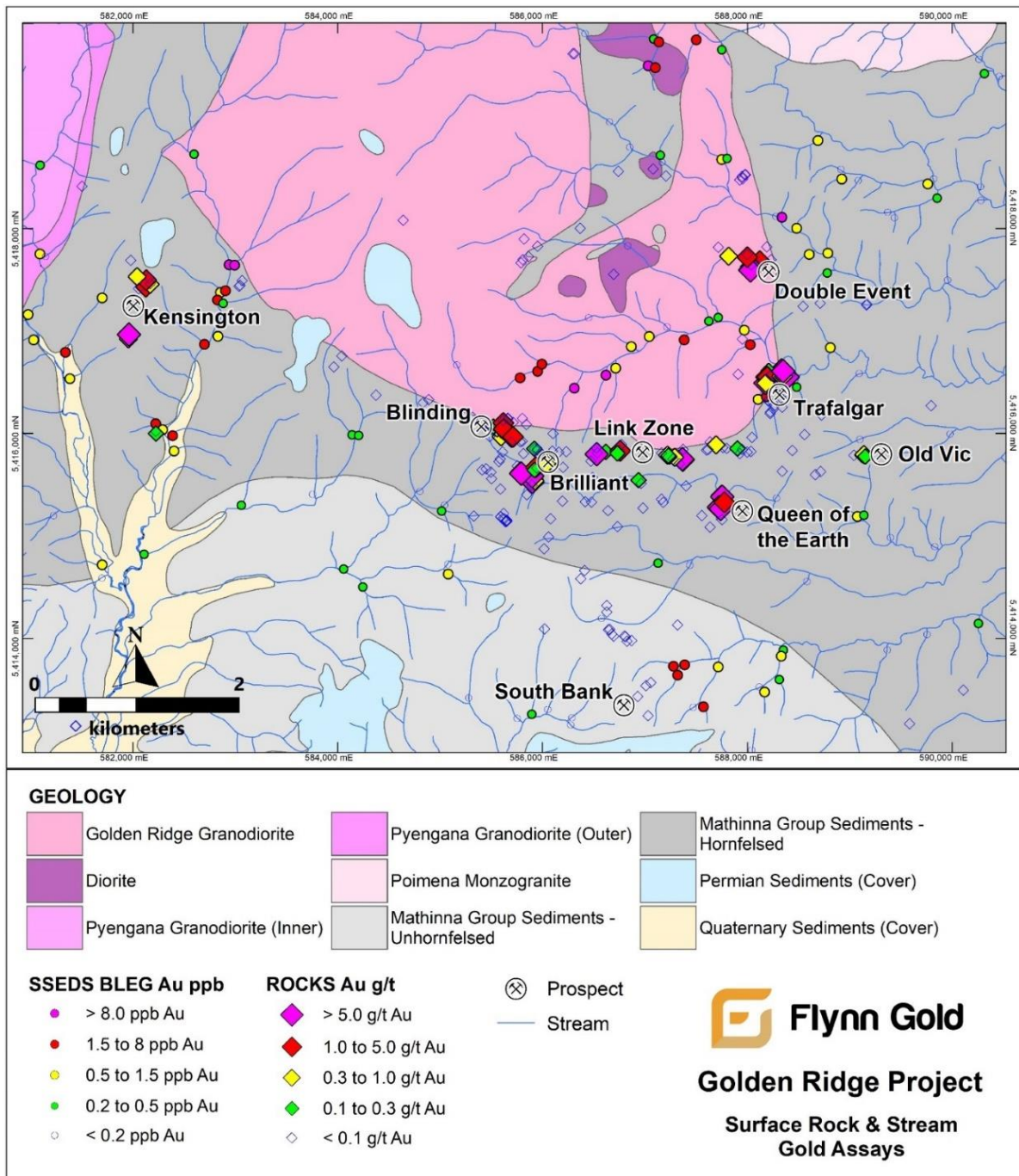


**Figure 6.** Photograph showing quartz-sulphide (arsenopyrite-galena-pyrite) veining at 598m, TFDD002.





**Figure 7.** Photograph showing discrete quartz vein with abundant sulphides (arsenopyrite-galena-pyrite) veining at 339.5m, TFDD002.



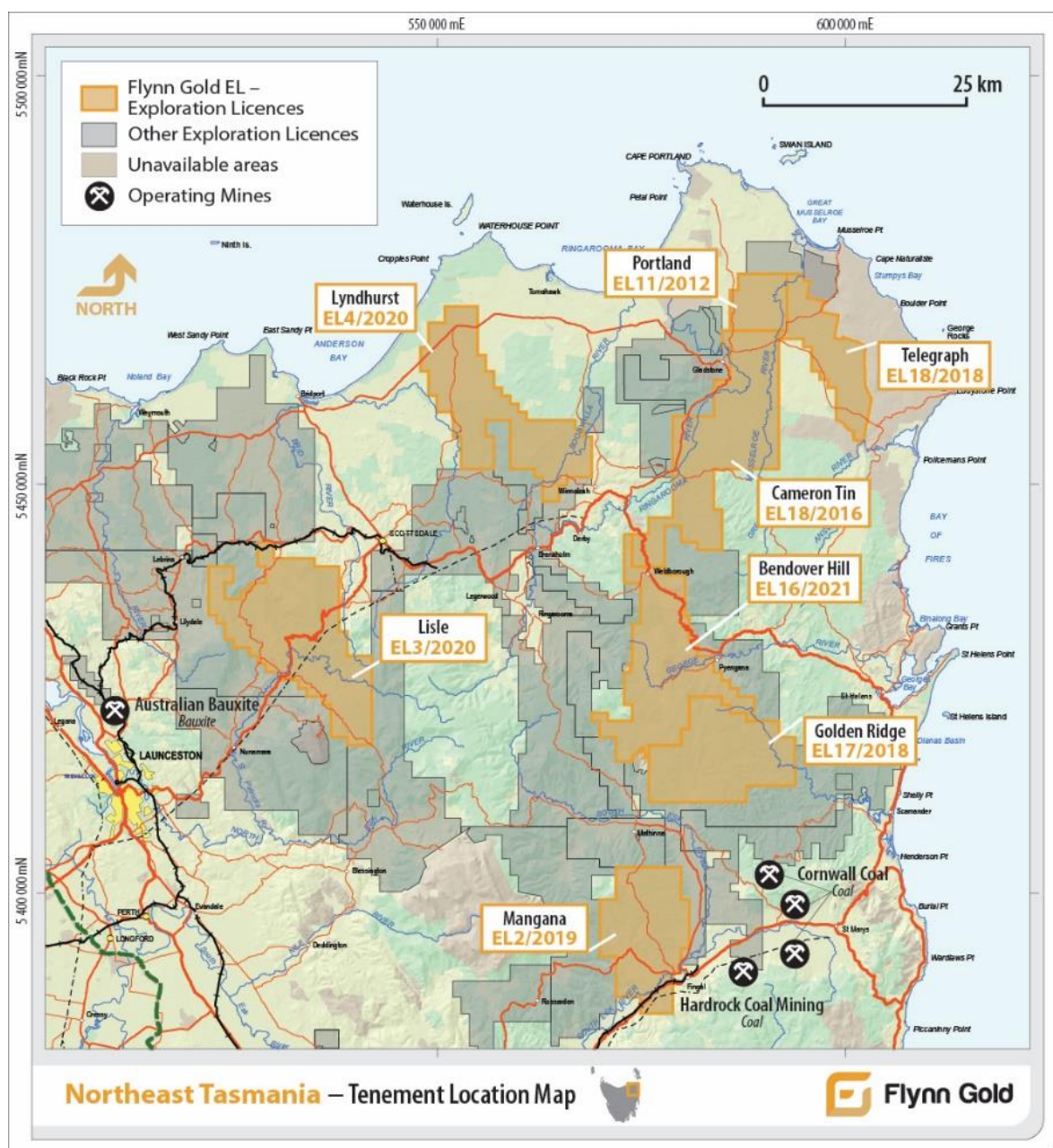
**Figure 8.** Simplified geology plan and compiled reconnaissance rock and stream sediment geochemistry (recent and historical data<sup>1,2</sup>), Golden Ridge Project.



## About Flynn Gold

Flynn Gold is an Australian mineral exploration company with a portfolio of exploration projects in Tasmania and WA. The Company has eight 100% owned granted tenements located in northeast Tasmania (Figure 9) and is establishing a portfolio of gold exploration assets in the Pilbara and Yilgarn regions of Western Australia. The Company also has prospective tin projects within its northeast Tasmania gold project, as well as two zinc-silver tenements on Tasmania's mineral-rich west coast.

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 9:** Summary of Flynn Gold's tenement position in northeast Tasmania.

### **Competent Person Statement**

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr Sean Westbrook, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Westbrook is a consultant to Flynn Gold and is a shareholder in Flynn Gold. Mr Westbrook 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 Westbrook 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 and the Company's Prospectus dated 30 March 2021, as listed in the References below. 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**

<sup>1</sup>FG1: ASX Announcement Prospectus, dated 15 June 2021.

<sup>2</sup>FG1: ASX Announcement High Grade Gold in Golden Ridge Rock Chips, dated 19 November 2021.

<sup>3</sup>FG1: ASX Announcement Quarterly Report and Exploration Update, dated 31 January 2022.

<sup>4</sup>FG1: ASX Announcement Maiden Drill Hole at Trafalgar Intersects 5.4m @ 10.63g/t Gold, dated 5 July 2022.

<sup>5</sup>FG1: ASX Announcement Reverse Circulation Drilling Underway at Kensington, dated 26 July 2022.

Approved by the Board of Flynn Gold Limited.

### **For more information:**

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### Location Data for Trafalgar Prospect Drillholes (FG1 Drilling)

Drillhole ID	Easting (m)	Northing (m)	Elevation (m)	Azimuth (degrees)	Dip (degrees)	Final Length (m)
TFDD002	588324	5416389	257	332	-65	619.9
TFDD003	588170	5416570	173	170	-55	In Progress

**Table 1.** Trafalgar prospect drill hole location and summary data. Note: Co-ordinate projection is MGA94, Zone 55.

### Significant Intercepts for Reported Trafalgar Prospect Drillholes (FG1 Drilling)

Drillhole ID	From (m)	To (m)	Interval (m)	Au (g/t)
TFDD002	0	157.0	Assays Pending	
TFDD002	160.1	165.5	5.4	10.63
including	160.1	162.0	1.9	19.88
including	161.6	162.0	0.4	52.2
TFDD002	163.5	165.5	2.0	9.02
including	165.15	165.5	0.35	35.1
TFDD002	168.0	619.9	Assays Pending	

**Table 2.** Trafalgar prospect significant drillhole intercepts (0.3g/t Au cut-off).

#### Notes:

- TFDD002 significant intercepts are the same as previously reported<sup>4</sup>.
- All reported intersections are assayed on geological intervals ranging from 0.3 to 2m.
- Intercept cut-off grade is 0.3g/t gold.
- Reported grades are calculated as length-weighted averages.
- Intercepts are downhole intervals.
- Reported intervals are for samples assayed for gold by fire assay (50-gram charge) with an AAS finish (ALS method code Au-AA26). Samples have also been submitted for Chrysos PhotonAssay analysis (results pending).



# 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>No new assay data is presented in this update. The update describes geological observations including visible gold and sulphide mineral occurrences in veining observed in drill core.</p> <p>Prior sampling and assays described in this report refers to diamond (DD) drilling (Trafalgar) and rock chip sampling (Kensington, Blinding and Link Zone prospects) with further information available in the relevant References as listed in the update.</p> <p>Samples are collected by qualified geologists or under geological supervision. The samples are judged to be representative of the rock being drilled. 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>Sampling is guided by Flynn's protocols and Quality Control procedures, as per industry standards.</p> <p>Diamond core is sampled to geological boundaries with sample lengths generally between 0.3m and 2.0m.</p> <p>The core is cut on site and half core sampled. The remaining half core is stored on site.</p> <p>Care is taken when sampling the diamond core to sample the same half side of the core as standard practice.</p> <p>During sampling of the diamond drill core, certified reference material (CRM) standards are inserted at least every 20 samples. Blank samples are also inserted at least every 20 samples. Duplicate samples are routinely submitted and checked against originals.</p>
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	<p>Whole samples were pulverised and split to produce a 50g charge for fire assay (ALS Au-AA26 method).</p> <p>All samples are pulverised to nominal 85% passing 75 microns before being split for analyses.</p> <p>Coarse gold was observed in some drill core intervals. 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 coarse visible gold.</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>Drilling is undertaken by diamond core technique at triple tube PQ (83.1mm diameter) and HQ (61.1mm diameter) core sizes.</p> <p>Industry standard diamond drilling techniques are used.</p> <p>HQ core is orientated using the Boart Longyear Truecore UPIX core orientation system.</p> <p>Hole traces are surveyed using a digital down-hole survey camera tool.</p> <p>The location of each hole was recorded by handheld GPS with positional accuracy of approximately +/-5m. Location data was collected in MGA94 zone 55.</p> <p>Drill holes are planned to intersect mineralisation at an optimum angle.</p>
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	Core recovery is logged and recorded in the company's database.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	<p>Triple tube diamond core drilling techniques are used.</p> <p>The core recovery is logged for each run of drilling and measured against the drilled length.</p>

Criteria	JORC Code explanation	Commentary
		Generally, sample weights are comparable, and any bias is considered negligible.
	<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>All diamond core holes are geologically logged in full for core recovery, RQD, geotechnical parameters, weathering, oxidation, lithology, grain size, alteration, mineralisation, vein types and vein intensity, structure, and magnetic susceptibility.</p> <p>The geological logging was done using a standardised logging system. This information and the sampling details were transferred into Flynn Gold's drilling database.</p> <p>The geological and geotechnical logging is considered to be 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>Logging is both qualitative and quantitative in nature.</p> <p>Drill core is photographed as wet and dry, and before (full core) and after cutting (half core).</p>
	<i>The total length and percentage of the relevant intersections logged.</i>	All drill holes 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>	<p>No new assay data is presented in this update.</p> <p>The core is cut on site and half core sampled. The remaining half core is stored on site.</p> <p>Care is taken when sampling the diamond core to sample the same half side of the core as standard practice.</p> <p>Large diameter core drilling (PQ, HQ) is utilised to maximise recovery and obtain larger samples to maximise representivity of samples.</p>
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	N/A for DD drilling
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	<p>Samples were transported by road to ALS Global laboratories in Tasmania</p> <p>The sample preparation for all samples follows industry best practice.</p> <p>At the laboratory all samples are weighed, dried, crushed and pulverised (to 85% passing 75 microns) prior to sub-sampling for assay.</p> <p>Standardised equipment used with QC performed at the pulverisation stage at the labs.</p>
	<i>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</i>	<p>Flynn Gold has protocols that cover the sample preparation at the laboratories and the collection and assessment of data to ensure that accurate steps are used in producing representative samples.</p> <p>The crusher and pulveriser are flushed with barren material at the start of every batch.</p>
	<i>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</i>	<p>Sampling is carried out in accordance with Golden Rim's protocols as per industry best practice.</p> <p>Field QC procedures involve the use of certified reference material as assay standards and blanks, as well as field duplicates.</p>

Criteria	JORC Code explanation	Commentary
		<p>For analysis of diamond core, CRM standards and blanks are inserted by the field Geologist at intervals accounting for 7 to 10 % of total samples which is considered to be to industry standards.</p> <p>CRM results over low-, moderate-, and high-grade gold ranges indicate acceptable levels of accuracy and precision of assay batch results.</p> <p>Further duplicate sampling and alternative assay technique tests are planned to enable further assessment of the accuracy and precision of the Fire Assay with AAS finish method in relation to high-grade gold intercepts.</p>
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	Sample sizes are considered appropriate for the style of mineralisation sought.
<b>Quality of assay data and laboratory tests</b>	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	<p>No new assay data is presented in this update.</p> <p>All rock and drill core samples are sent to ALS (Burnie) for sample preparation and sub-sampling prior to being on-sent to ALS Townsville or Adelaide labs for 50g gold fire assay.</p> <p>All drill core samples are analysed for gold by fire assay (50-gram charge) with an AAS finish (ALS method code Au-AA26), This technique is considered total in nature and is an industry standard technique.</p> <p>Flynn Gold has its own internal QAQC procedure involving the use of certified reference material (CRM) standards, blank (non-mineralised) materials, and duplicate samples.</p> <p>ALS laboratories are accredited to ISO/IEC standards.</p> <p>External laboratory checks have not been used to date.</p>
	<i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i>	No geophysical tools were used to determine any element concentrations
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<p>Sample preparation checks for fineness were carried out by the laboratory as part of their internal procedures to ensure the grind size of 90% passing 75 microns.</p> <p>Internal laboratory QAQC checks are reported by the laboratory.</p> <p>Review of the internal laboratory QAQC suggests the laboratory is performing within acceptable limits.</p>
<b>Verification of sampling and assaying</b>	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	<p>No new assay data is presented in this update.</p> <p>The visible gold occurrences and locations have been verified by the competent person.</p> <p>All reported data was subjected to validation and verification by company personnel prior to reporting.</p>
	<i>The use of twinned holes.</i>	Flynn Gold is yet to twin any of the historical drill holes. However, confirmation drilling is being carried out within close proximity to previous drillholes to verify historical drilling grade and widths.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<p>Primary data is collected both manually onto paper logging forms and digitally using a field laptop computer using in-house logging codes.</p> <p>The data is checked and verified prior to entering into a master database.</p> <p>Flynn Gold has done sufficient verification of the data, in the Competent Person's opinion to provide sufficient confidence that sampling was performed to adequate industry standards and is fit</p>



Criteria	JORC Code explanation	Commentary
		for the purpose of planning exploration programs and generating targets for investigation.
	<i>Discuss any adjustment to assay data.</i>	All original drilling and logging records are kept on file. No adjustments have been made to any of the assay data.
<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>	Drill hole collars are pegged before drilling and surveyed using a handheld GPS to a lateral accuracy of +/-5m. Final collar locations are surveyed again upon completion of drilling. A Mineral Resource estimate has not been determined.
	<i>Specification of the grid system used.</i>	All Flynn Gold samples are surveyed in the MGA 94 Zone 55 grid system.
	<i>Quality and adequacy of topographic control.</i>	RL's have been assigned from high-precision LIDAR data. Further surveying using high-accuracy DGPS is planned.
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	Drilling holes are currently planned on section lines generally spaced at 100 to 200m apart.  Current drill hole locations are planned based specific exploration targets, with consideration also given to accessibility and other constraints.  Refer to figures in text and drill hole collar information included in the report.
	<i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i>	A Mineral Resource or Ore Reserve has not been determined.
	<i>Whether sample compositing has been applied.</i>	There was no sample compositing.
<b>Orientation of data in relation to geological structure</b>	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	The orientation of controlling structures has not been fully determined and a variety of drill orientations are being used to investigate controlling structures.  As best as practicable, drill holes were designed to intercept interpreted or known targets and structures at a high angle.  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.  Drill holes have been designed to intersect the main lithology and known vein orientations at appropriate orientation to maximise structural, geotechnical and geological data.
	<i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	From the information available, no sampling bias issues have been identified to date.
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	No new assay data is presented in this update.  The chain of custody for all Flynn Gold samples from collection to dispatch to assay laboratory is managed by Flynn Gold personnel.  The level of security is considered appropriate for exploration surface sampling programs.  Sampling was undertaken and samples transported directly to the ALS laboratory in Burnie by Flynn Gold company employees or contractors.

Criteria	JORC Code explanation	Commentary
		No third party have been allowed to access the samples.
<b>Audits or reviews</b>	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews have been carried out at this time. Due to the early stage of exploration, project-specific standard and technical procedures are still being adjusted.

## 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 167 km <sup>2</sup> under a single exploration licence, EL17/2018, 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>	<p>Relevant exploration done by other parties are outlined in References listed in this release.</p> <p>All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).</p> <p>Previous exploration has been completed on Flynn Gold's projects by a variety of companies. Please refer to the FG1 Prospectus dated 30<sup>th</sup> March 2021 for details and references relating to previous work.</p> <p>Significant exploration and drilling has been completed by a variety of companies, including Billiton Australia, Tamar Gold and MPI Pty Ltd with technical studies completed by Shaw Excavations. Please refer to the FG1 Prospectus dated 30<sup>th</sup> March 2021 for details and references therein relating to previous work.</p> <p>All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).</p> <p>All work conducted by previous operators at the Golden Ridge project is considered to be of a reasonably high quality, and done to industry standards of the day, with information incorporated into annual statutory reports.</p> <p>Previous operators have conducted very little exploration work outside of the historical small scale mine working areas at the Golden Ridge project.</p>
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>The Golden Ridge project is host to intrusion related gold (IRD) and orogenic style gold mineralisation consisting of gold bearing quartz-carbonate-sulphide vein lode and stockwork veining hosted in hornfelsed pelitic and quartzose sedimentary, and granodiorite host rocks.</p> <p>Northeast Tasmania is interpreted to be a lateral extension of the Lachlan Orogen in mainland Australia.</p> <p>Please refer to the FG1 Prospectus dated 30<sup>th</sup> March 2021 for more details.</p>

Criteria	JORC Code explanation	Commentary
<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>All drillholes reported in this report are summarised in Table 1.</p> <p>Easting and northing coordinates are given in MGA95 – Zone 55 datum.</p> <p>RL is AHD.</p> <p>Dip is the inclination of the hole from the horizontal.</p> <p>Azimuth is reported in MGA94 grid degrees as the direction/bearing of the drill hole. MGA94 and magnetic declination varies by 14.5 degrees in the project area.</p> <p>Downhole length is the distance measured along the drill hole trace.</p> <p>Reported intersection/intercept lengths is the thickness of a significant gold intersection measured along the drill hole trace.</p> <p>Hole length is the distance from the surface to the end of the hole measured along the drill hole trace.</p>
	<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>	<p>No available drill hole information has been excluded. Further results of TFD002 will be released when assays are available.</p>
<b>Data aggregation methods</b>	<p><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>	<p>No new assay data is presented in this update.</p> <p>Significant mineralised intercepts are reported as length weighted intercepts. Length weighted average is calculated as the sum of the product of each interval length and corresponding interval grade, divided by the total length of the interval.</p> <p>Reported visible gold intersections are based on identification of coarse visible gold through the visual logging of the core by the project Geologist.</p> <p>In reporting exploration results, length weighted averages are used for any non-uniform intersection sample lengths. Length weighted average is calculated as the sum of the product of each interval length and corresponding interval grade, divided by the total length of the interval.</p>
	<p><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></p>	<p>Mineralised intercepts above 0.3g/t cut-off grade are reported as Significant, with higher grade intercepts included.</p> <p>Wider composite intercepts use a 0.3g/t Au cut-off grade and carry a maximum internal dilution of 5m, while the higher grade included intercepts use a 1.0 g/t Au cut-off grade and carry a maximum internal dilution of 5m.</p>
	<p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<p>No metal equivalent values have been reported in this announcement.</p>
<b>Relationship between mineralisation widths and intersection lengths</b>	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p>	<p>No new assay data is presented in this update.</p> <p>Most of the drill holes have been drilled to intercept the mineralisation at high angles to best represent true widths of the mineralisation.</p> <p>The statement “Significant intercept reported as downhole length” has been added to captions and footnotes of relevant tables and figures presented in the report.</p>
	<p><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p>	<p>All results are listed in down-hole lengths.</p> <p>Structural modelling is ongoing to confirm the geometry of the orebody</p>



Criteria	JORC Code explanation	Commentary
	<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 orebody
<b>Diagrams</b>	<i>Appropriate maps and sections (with scales) and tabulations of intersections should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	Included in the body of this update.
<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>	No new assay data is presented in this update. The accompanying document is considered to represent a balanced report. All drill hole gold intercepts considered to be mineralised and significant (>0.3 g/t Au) have been reported. High-grade intervals within zones of broader lower-grade mineralisation are reported on the basis of being contained within the broader intercept.
<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 indicate unexplored gold anomalies over a +5km strike length at the Golden Ridge Project. Please refer to the FG1 Prospectus dated 30 <sup>th</sup> March 2021 and reference 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. The drilling program at Trafalgar prospect is ongoing. Additional sampling, assaying and detailed analysis of the results received to date is ongoing (including Chrysos PhotonAssay and multi-element suite assay). Structural and stratigraphic analysis of data collected as part of the diamond drilling is ongoing. This analysis is expected to assist in the optimisation of the ongoing drilling program to test high priority targets. The drilling program is routinely reviewed and varied as necessary to optimise drillhole targeting based on new information as it becomes available as drilling progresses.
	<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 and photos have been included in the main body of this report.