



## New Priority Targets Emerging at Golden Ridge Project, NE Tasmania

### Highlights

- **Emerging gold target identified at the Double Event Prospect**, with recent rock chip sampling recording gold grades of up to **44.5g/t Au** – follow-up trenching planned
- **Significant new quartz vein system** identified in latest trenching at the Grenadier Prospect, with channel sampling **assays pending** – follow-up drilling planned
- Soil sampling at Grenadier extends the existing gold anomaly over 200m to the east – follow-up sampling planned
- **Two drill holes completed at Trafalgar North** for 355.9m as part of the ongoing drill program with final assays pending
- Phase 4 drilling underway at Trafalgar Prospect **targeting multiple high-grade gold veins beneath historic mine workings**
- For further information or to post questions go to the Flynn Gold Investor Hub at <https://flynngold.com.au/link/6eWJKy>

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

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

*“Mapping and sampling at the Golden Ridge Project continues to produce more strong undrilled gold targets across a 9km-long target zone.*

*“Rock chip sampling at the historic Double Event prospect, located about one kilometre north of our key Trafalgar prospect, has returned grades of up to 44.5 grams/tonne gold. These results confirm Double Event as a new priority gold target to be tested with a trenching program planned for the coming weeks.*

*“Meanwhile, further trenching at the Grenadier prospect has identified a significant new quartz-sulphide vein with the results from channel sampling pending. Planning to drill test the quartz-sulphide veins exposed over a 300m strike length at Grenadier is also underway.*



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

### ASX: FG1

ABN 82 644 122 216

### CAPITAL STRUCTURE

Share Price: **A\$0.022**

Cash (31/12/24): **A\$0.8M**

Debt: **Nil**

Ordinary Shares: **391.3M**

Market Cap: **A\$8.6M**

### Options

Listed (FG1O): **50.6M**

Unlisted Options: **65.9M**

Performance Rights: **2.4M**

### BOARD OF DIRECTORS

**Clive Duncan**

Non-Executive Chair

**Neil Marston**

Managing Director and CEO

**Sam Garrett**

Technical Director

**John Forwood**

Non-Executive Director

### COMPANY SECRETARY

Mathew Watkins

### CONTACT

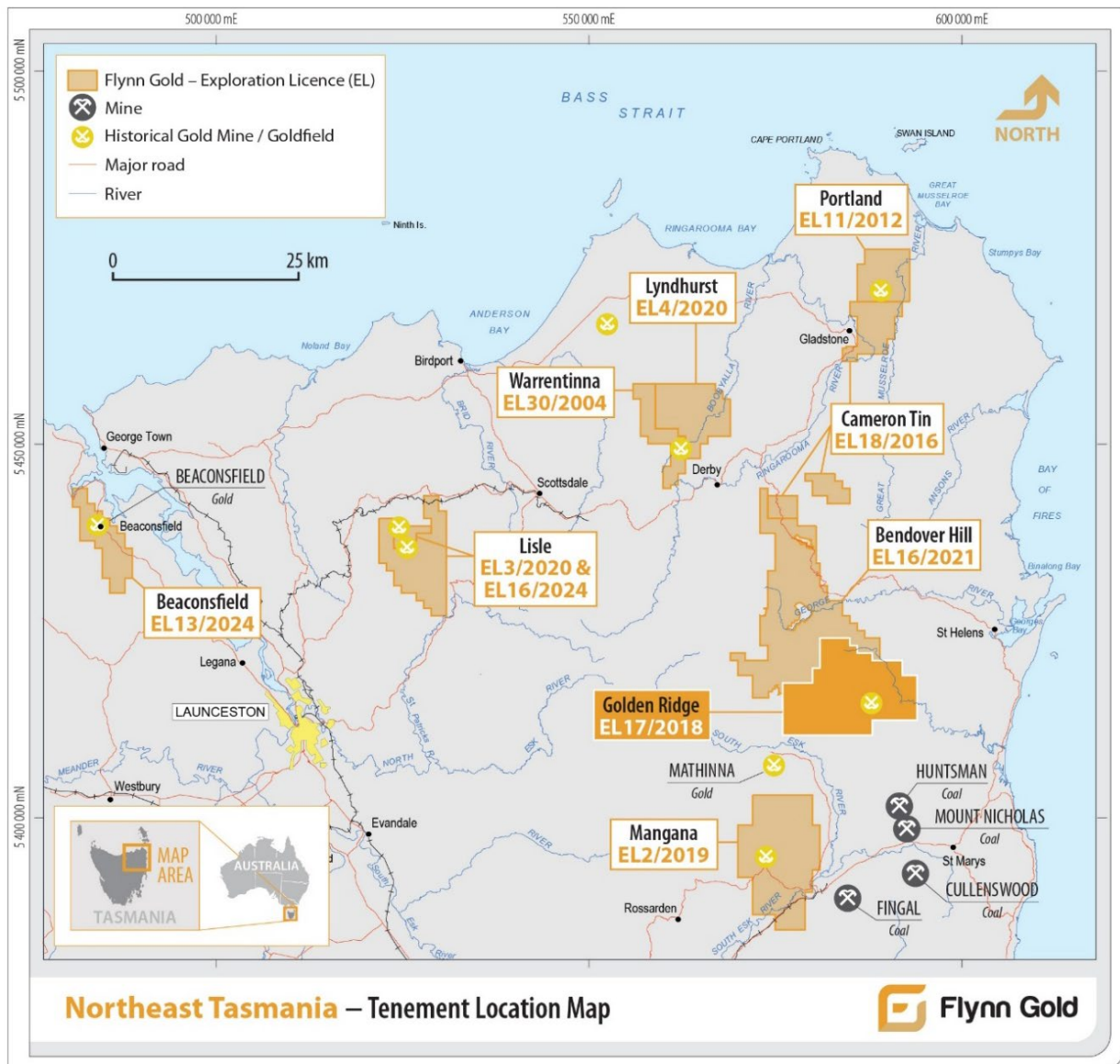
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*“Initial results from drilling at the Trafalgar North prospect have also been received with the rig now drilling at the high-priority Trafalgar prospect, targeting high-grade gold veins beneath the historic mine workings and near to surface.”*



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

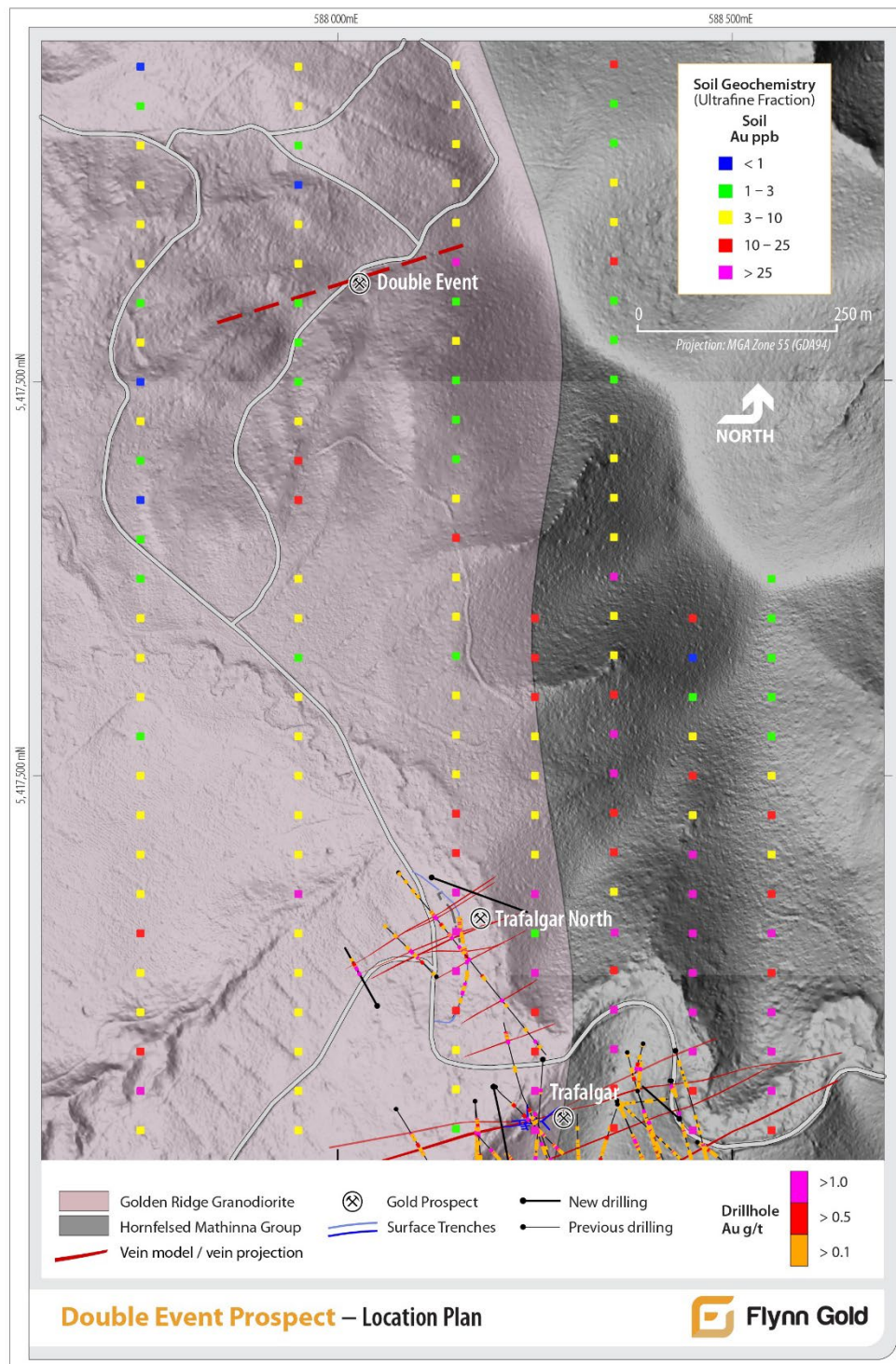
## Double Event – Emerging Gold Target

The Double Event prospect is located approximately 1km north of the historic Trafalgar gold mine (Figure 2) along the same granodiorite-metasediment contact. Historic reference to the prospect appears in Twelvetrees (1899)<sup>1</sup>, who describes the ‘Double Event Mine’ in terms of its geographic position and orebody characteristics. Twelvetrees reports a quartz vein that *“widens out to 2 or 3 feet wide as it descends”*. The vein trends approximately 57° and dips steeply north (referenced to magnetic north), hosted within weathered granite.

<sup>1</sup> Ref: Report on Gold Mines near Hogan’s Track, W.H. Twelvetrees, Oct 1899 (MRT Report - O/S 144)

Twelvetrees also reported limited historical workings included a 60-foot-deep shaft and an adit excavated northward, which would have intersected the reef at around 70 feet below the shaft collar.

The reef is also exposed in shallow trenches extending east of the shaft for “100 feet or more”. Twelvetrees notes that gold grades of 4.3 ounces (~133.7g/t Au) were reported from the bottom of the shaft.



**Figure 2 – Double Event Prospect Location Plan**



Recent fieldwork has confirmed the location of both the historic Double Event shaft and the adit, as described by Twelvetrees. Several shallow historic trenches/pits were also located to the east of the shaft. Adjacent to the now-collapsed adit portal, a mullock dump containing mineralized quartz was observed and sampled. A total of eight rock samples were collected at Double Event, including:

- Full details of the rock samples are set out in Table 1 and shown in Figure 3 below.



## ***Upcoming Work Program***

A work program has been submitted to Mineral Resources Tasmania (MRT) for approval which aims to investigate the grade, thickness, and structural continuity of the main Double Event lode. This will initially be achieved through the excavation of a series of shallow trenches orientated across interpreted strike and extending along the projected trend of mineralisation both east and west of the historic shaft (Figure 3).

Once results from the trenching have been received, diamond drilling is planned beneath the historical workings. There is no record of any previous drilling at Double Event.

## **Golden Ridge – Ridge and Road Soil Sampling Update**

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

The current Ridge & Road soil sampling campaign aims to provide geochemical coverage across the under-explored interior of the Golden Ridge Granodiorite, as well as untested sections of its contact zones. The latest gold-in-soil and arsenic-in-soil assay results are shown in Table 2 and Figure 4 and Figure 5.

Highlights from the most recent results include:

**Grenadier Prospect Extensions:** The gold/arsenic-in-soil anomaly at the undrilled Grenadier prospect has been extended a further 200m to the south-east within the interior of the granodiorite, increasing the geochemical footprint to over 1km north-south and 1km east-west along the south-western area of the granodiorite. The anomaly remains open to the south and south-east with further soil samples now planned to test the area west and east of the Kensington Prospect (see Figure 4)

**Interior Sampling Results:** Soil sampling undertaken across a broad area within the interior of the granodiorite confirms that the contact margins and outboard of the margins in the hornfels zone are the principal exploration target focus, although several internal anomalies will require follow-up exploration work. This result enables Flynn to refine future soil sampling efforts, focusing exploration on the granodiorite contact zones.

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

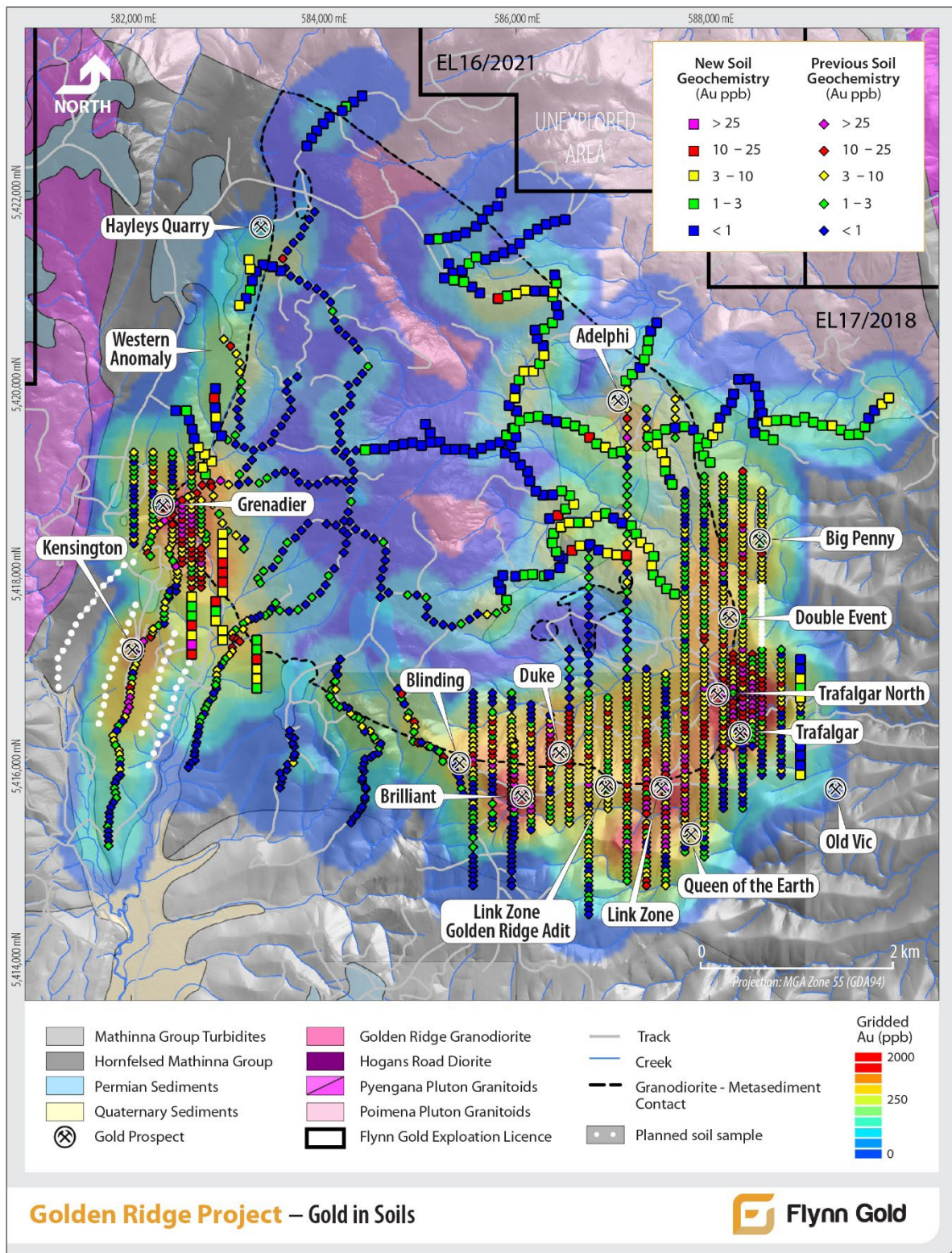
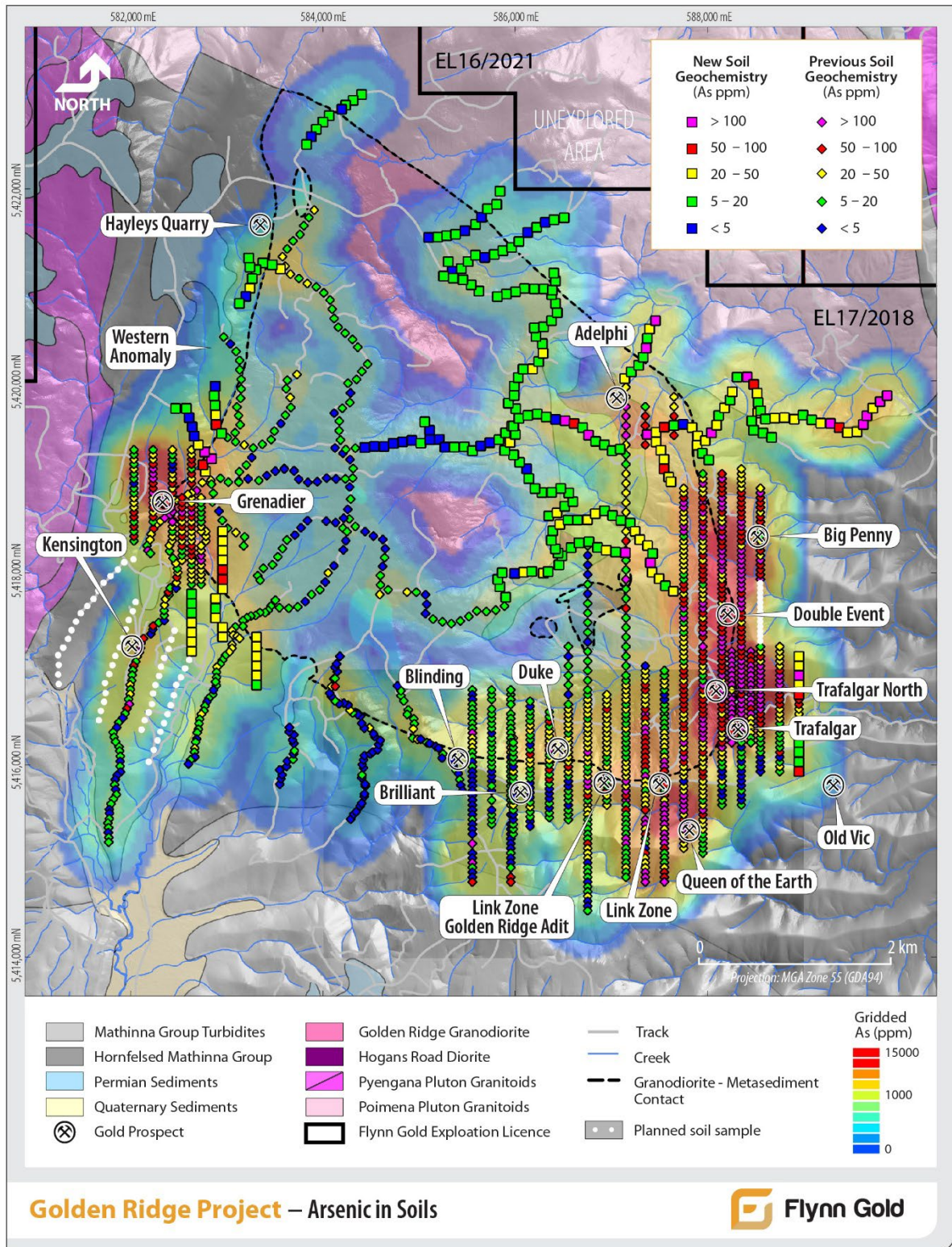


Figure 4 – Golden Ridge: Gold-in-Soils (Ultrafine+) Heatmap.





## Grenadier – Trenching Update

The Grenadier Prospect was first discovered through soil sampling, which was followed up by an extensive trenching program<sup>3</sup>. Trenches 1 – 7 excavated at the prospect intersected gold-bearing quartz veins that strike to the north-east with grades up to 0.4m @ 11.0g/t Au<sup>4</sup>. In March 2025, a further six trenches (Trenches 7[ext] – 11) were excavated, resulting in the discovery of a major new quartz-sulphide vein (G2 vein) and defining the Grenadier vein system over a total strike distance of over 300m (see Figure 6). Results are pending for channel sampling of these new trenches.

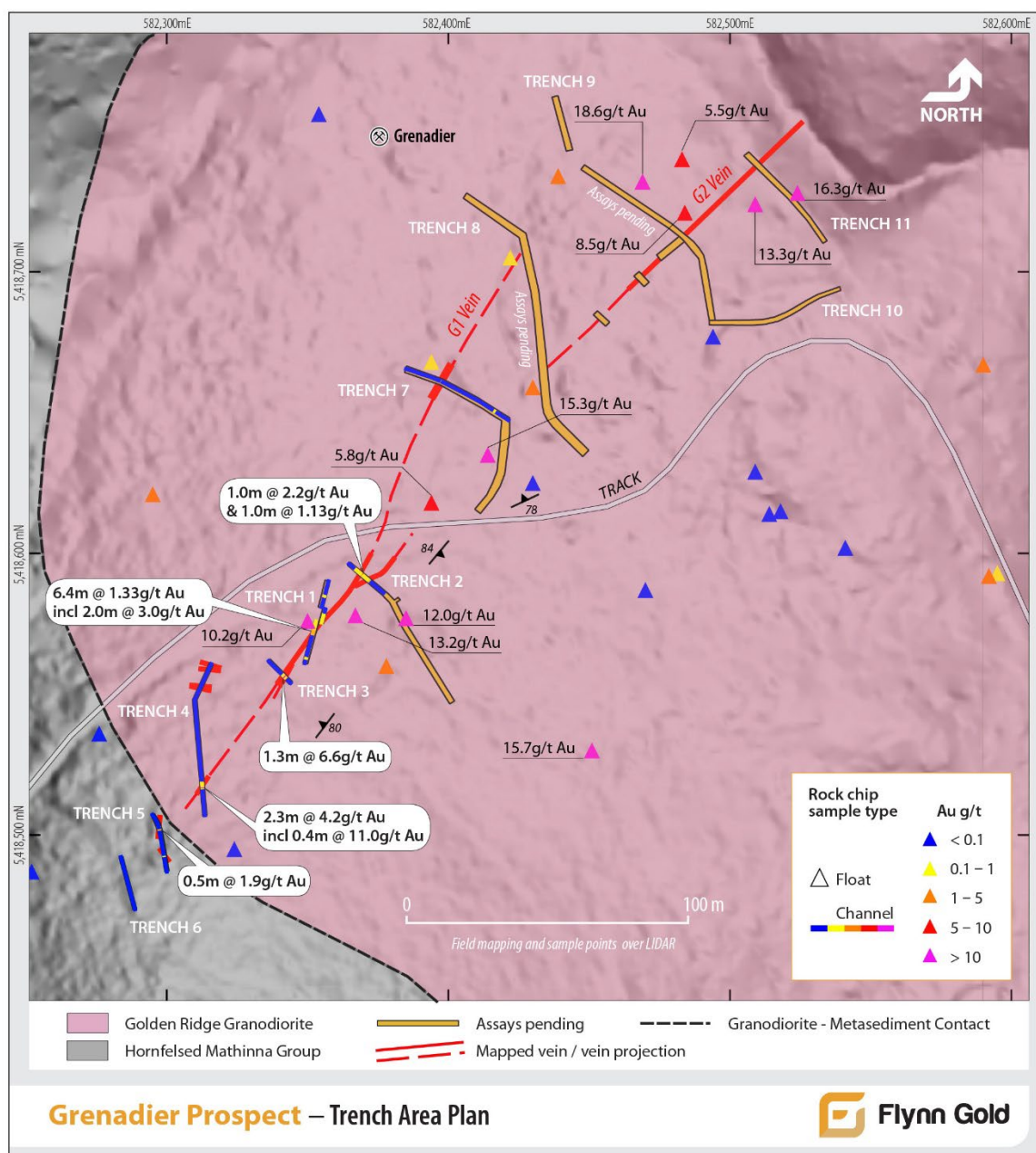


Figure 6 – Grenadier Prospect: Trench Area Plan.

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

<sup>4</sup> See FG1 ASX Announcement dated 13<sup>th</sup> January 2025 for full details



## Trafalgar – Diamond Drilling Update

Flynn Gold recently commenced the 2,000m Phase 4 diamond drilling program at the Golden Ridge Project. This phase includes in-fill and extensional drilling aimed at increasing geological confidence and supporting potential resource estimations.

### ***Trafalgar North – Strike Extension Drilling***

Drilling along strike from the known mineralisation at Trafalgar North has been completed with two diamond holes (TFDD021 and TFDD022) for a total of 355.9m. Assay results have been received for TFDD021, which returned multiple anomalous intervals including 0.5m @ 2.9 g/t Au from 72m (see Table 4). These results confirm that mineralisation extends a further 60m south-west along strike (see Figure 7).

Assays are pending for TFDD022 in which, quartz veining with arsenopyrite and pyrite have been observed in drill core, indicating a possible further 60m extension of mineralisation to the north-east. Overall, recent drilling has demonstrated that mineralisation at Trafalgar North extends over at least 185m along strike and to depths at least 130m down-dip, supported by high-grade intercepts from previous drilling, including 4.8m @ 4.0g/t Au, including 0.4m @ 24.0 g/t Au from 165.6m (TFDD0019)<sup>5</sup>.

### ***Trafalgar – In-fill and extensional drilling***

The first hole of the Phase 4 campaign at the main Trafalgar Prospect, TFDD023, is currently underway with a planned depth of 280m. This hole is designed to in-fill a ~115m gap between high-grade intercepts from earlier drilling (see Figure 7):

- TFD001: 5.0m @ 12.6 g/t Au incl. 0.4m @ 150.0 g/t Au<sup>6</sup>
- TFDD003: 1.2m @ 65.9 g/t Au incl. 0.5m @ 143.0 g/t Au<sup>7</sup>
- TFDD016: 1.4m @ 12.7 g/t Au incl. 0.5m @ 35.1 g/t Au<sup>8</sup>

The next hole, TFDD024, is planned to test approximately 30-40m along strike and down-dip of the high-grade intercept in TFDD013, which returned:

- TFDD013: 4.0m @ 23.7 g/t Au incl. 0.5m @ 169.8 g/t Au<sup>9</sup>  
(from approximately 20m below surface).

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<sup>5</sup> See FG1 ASX Announcement dated 16<sup>th</sup> September 2024 for full details.

<sup>6</sup> See FG1 ASX Announcement dated 15<sup>th</sup> June 2021 for full details.

<sup>7</sup> See FG1 ASX Announcement dated 24<sup>th</sup> October 2022 for full details.

<sup>8</sup> See FG1 ASX Announcement dated 28<sup>th</sup> May 2024 for full details.

<sup>9</sup> See FG1 ASX Announcement dated 14<sup>th</sup> September 2023 for full details.

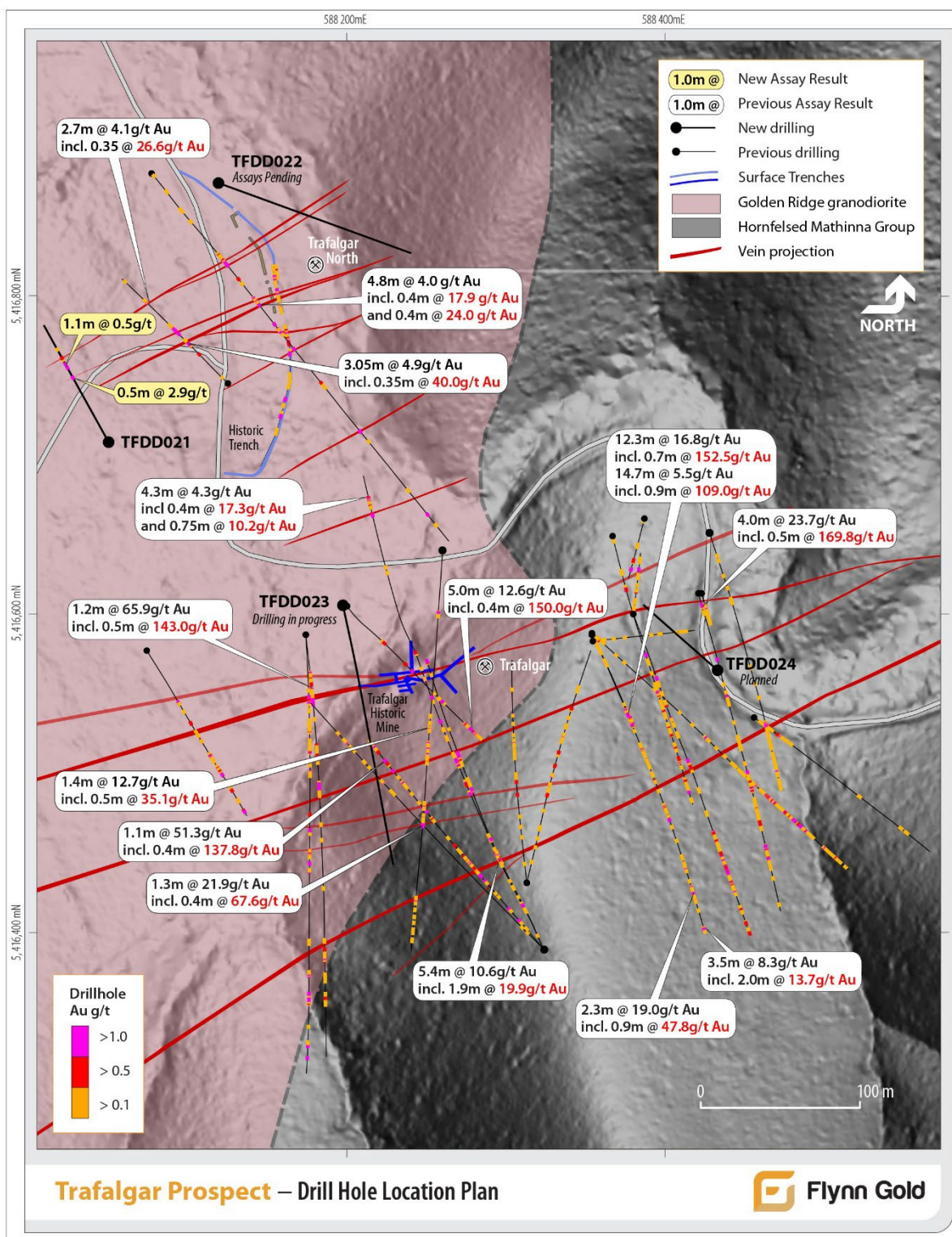


Figure 7 – Trafalgar Prospect: Drill Hole Location Plan.



## Next Steps

Exploration activities at Golden Ridge will continue to focus on advancing key target areas through a combination of soil sampling, trenching and drilling.

Over the coming months diamond drilling will continue at the Trafalgar Prospect with in-fill and extensional drilling designed to expand the scope and increase confidence in the JORC-compliant Exploration Target announced in November 2024<sup>10</sup>.

At the Grenadier Prospect, planning is underway to drill test the quartz-sulphide vein system identified in the latest trenching program. Additional ground work to identify further quartz-sulphide veins will also be undertaken within other parts of the extensive gold-in-soil anomaly identified to date.

Trenching at the Double Event Prospect will be completed in the coming weeks once formal MRT approval is received.

Soil sampling traverses to the west and east of the Kensington Prospect will be completed to establish the scale of the gold-in-soil anomaly in that area.

## Golden Ridge – Project Background

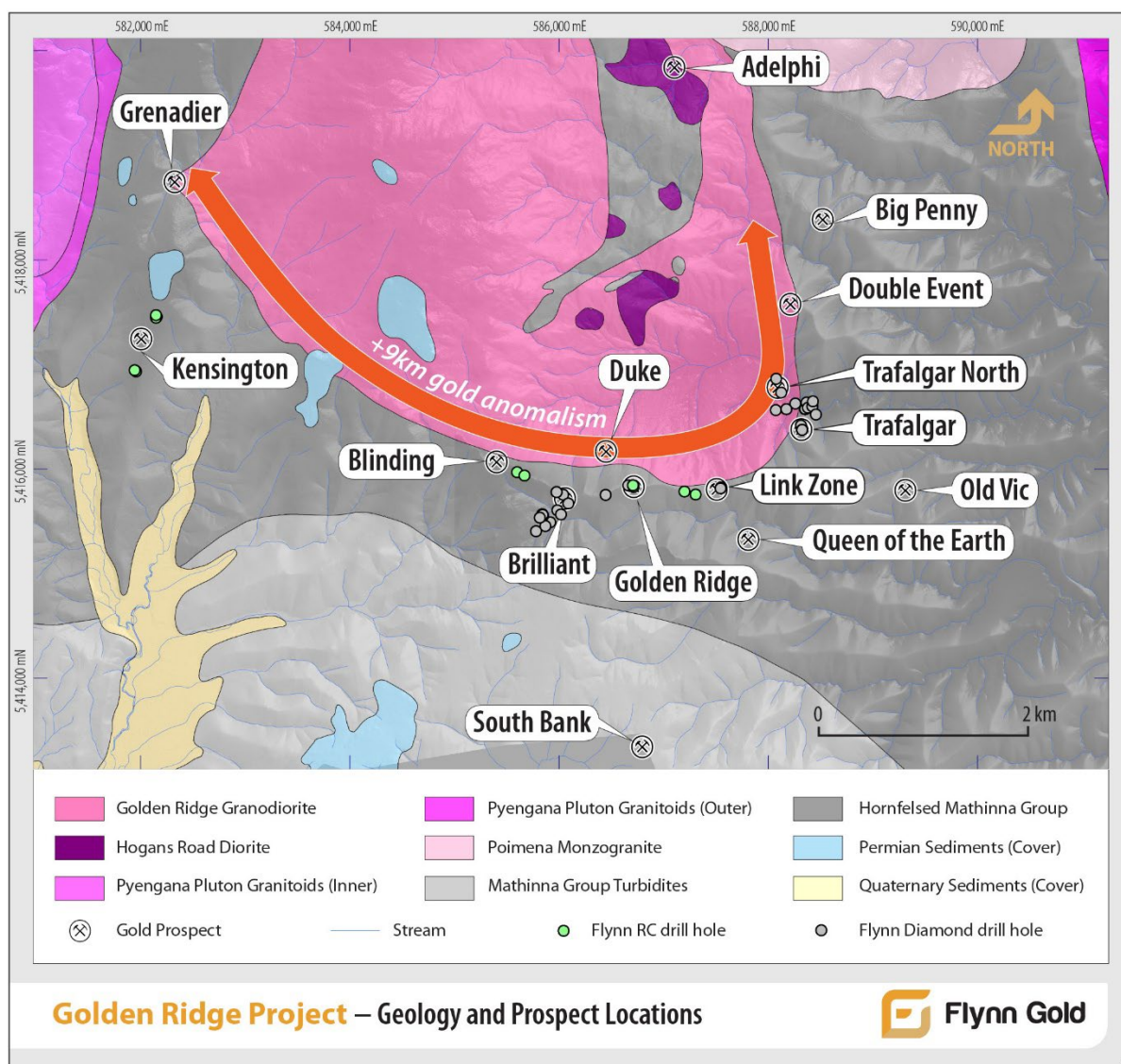
The Company's flagship Golden Ridge Project is situated within EL17/2018 in Northeast Tasmania (see Figure 8).

Exploration by the Company at Golden Ridge has identified extensive intrusive-related type gold mineralisation (IRGS) extending over a 9km-long zone along the southern contact margin of the Golden Ridge Granodiorite and enclosing metasediments (see Figure 8).

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

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<sup>10</sup> See FG1 ASX Announcement dated 14<sup>th</sup> November 2024 for full details.



**Figure 8 – Golden Ridge Project – Geology and Prospect Locations.**

Approved by the Board of Flynn Gold Limited.

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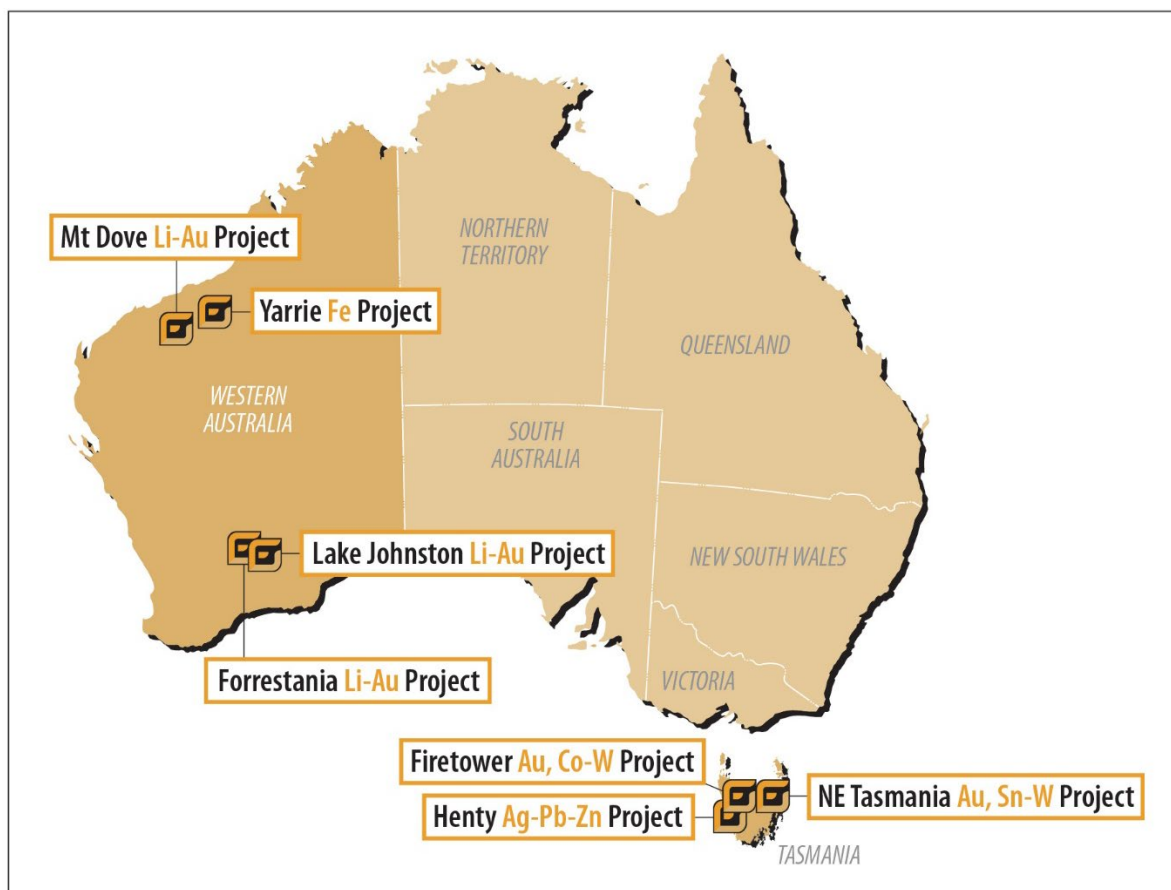


### About Flynn Gold Limited

Flynn Gold is an Australian mineral exploration company with a portfolio of projects in Tasmania and Western Australia (see Figure 9). The Company has ten 100% owned tenements located in northeast Tasmania which are highly prospective for gold as well as tin/tungsten.

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

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



**Figure 9 - Location Plan of Flynn Gold Projects**

## **Competent Person Statement**

The information in this ASX Announcement that relates to Exploration Results is based on information compiled by Mr Michael Fenwick, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Fenwick is a full-time employee of Flynn Gold. Mr Fenwick has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Fenwick consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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

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

## **Forward Looking and Cautionary Statements**

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

## **References**

ASX Announcement 15 June 2021 - Prospectus

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

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

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

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

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

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

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

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



**TABLE 1: Double Event Rock Samples**

Sample ID	Sample Type	Description	Au (g/t)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
78715	Float	Quartz – arsenopyrite veining from Mullock Dump near collapsed adit	18.5	2.92	>10000	11.8	588030	5417606
78716	Float		7.93	1.04	>10000	8.3	588029	5417606
78717	Float		40.9	8.22	>10000	22.5	588030	5417605
78718	Float		44.5	4.20	>10000	18.6	588029	5417605
78719	Float	Weathered granite with barren Qtz vein	0.11	0.33	1825	51.3	587912	5417383
78720	Float	White Qtz vein with AsPy, Scorodite and minor FeOx - NE side of shaft	7.39	5.93	>10000	237	588030	5417640
78721	Float	White Qtz vein with banded course AsPy from Mullock	17.5	2.68	>10000	13.6	588039	5417648
78722	Float	FeOx rich granite with minor AsPy - small trench East of shaft	0.24	3.73	1470	273	588053	5417626

**TABLE 2: Golden Ridge – UFF+ Soil Samples**

Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
77416	Soil	Golden Ridge	1.1	0.103	4.617	27.485	584429	5419324
77417	Soil	Golden Ridge	-0.5	0.234	4.944	26.981	584528	5419335
77418	Soil	Golden Ridge	0.5	0.177	4.859	31.02	584630	5419334
77419	Soil	Golden Ridge	0.75	0.232	3.789	39.65	584724	5419366
77420	Soil	Golden Ridge	-0.5	0.107	3.274	35.008	584822	5419382
77421	Soil	Golden Ridge	-0.5	0.139	3.52	34.996	584920	5419397
77422	Soil	Golden Ridge	-0.5	0.151	6.626	34.533	585013	5419369
77423	Soil	Golden Ridge	-0.5	0.12	3.906	32.91	585106	5419404
77424	Soil	Golden Ridge	0.62	0.112	4.583	32.47	585104	5419504
77425	Soil	Golden Ridge	-0.5	0.222	5.977	35.153	585054	5419590
77426	Soil	Golden Ridge	-0.5	0.066	2.894	32.812	585204	5419408
77427	Soil	Golden Ridge	-0.5	0.119	4.477	38.932	585263	5419328
77429	Soil	Golden Ridge	-0.5	0.183	6.815	33.375	585360	5419328
77430	Soil	Golden Ridge	0.52	0.228	6.569	34.573	585464	5419329
77431	Soil	Golden Ridge	0.93	0.091	7.908	31.248	585551	5419289
77432	Soil	Golden Ridge	-0.5	0.088	3.548	27.294	585636	5419340
77433	Soil	Golden Ridge	0.55	0.071	3.442	37.24	585732	5419373
77434	Soil	Golden Ridge	0.73	0.06	6.366	32.925	585827	5419403
77435	Soil	Golden Ridge	1.59	0.046	5.936	41.889	585895	5419475
77436	Soil	Golden Ridge	0.59	0.116	5.586	36.254	585960	5419546
77439	Soil	Golden Ridge	2.48	0.066	14.649	23.681	585897	5417764
77441	Soil	Golden Ridge	0.64	0.074	7.638	33.356	585836	5417873
77443	Soil	Golden Ridge	-0.5	0.129	5.391	27.893	585813	5417951
77445	Soil	Golden Ridge	0.74	0.078	5.303	33.858	585858	5418021
77447	Soil	Golden Ridge	-0.5	0.069	4.035	25.542	585989	5418011
77449	Soil	Golden Ridge	1.5	0.063	21.859	54.751	586084	5418025
77451	Soil	Golden Ridge	1.4	0.118	19.655	25.43	586167	5418032
77453	Soil	Golden Ridge	1.2	0.116	20.451	20.842	586289	5418015
77455	Soil	Golden Ridge	0.74	0.119	8.858	14.353	586337	5418030
77457	Soil	Golden Ridge	-0.5	0.044	18.811	12.824	586449	5418100
77459	Soil	Golden Ridge	0.9	0.041	10.082	20.914	586481	5418195
77460	Soil	Golden Ridge	0.81	0.085	14.266	21.58	586441	5418226

Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
77461	Soil	Golden Ridge	2.12	0.103	14.395	29.816	586414	5418268
77462	Soil	Golden Ridge	2.72	0.117	10.246	25.055	586372	5418357
77463	Soil	Golden Ridge	2.61	0.081	8.663	14.506	586387	5418456
77464	Soil	Golden Ridge	-0.5	0.102	7.02	35.346	586343	5418612
77465	Soil	Golden Ridge	12.6	0.087	21.951	58.905	586430	5418644
77466	Soil	Golden Ridge	1.29	0.061	8.076	23.997	586512	5418710
77467	Soil	Golden Ridge	8.03	0.187	7.874	52.28	586597	5418760
77468	Soil	Golden Ridge	1.75	0.07	12.229	21.126	586554	5418851
77469	Soil	Golden Ridge	1.98	0.092	14.978	35.313	586468	5418897
77470	Soil	Golden Ridge	-0.5	0.099	7.592	32.269	586376	5418857
77471	Soil	Golden Ridge	-0.5	0.069	5.515	28.462	586274	5418855
77472	Soil	Golden Ridge	0.8	0.052	6.452	36.08	586202	5418895
77473	Soil	Golden Ridge	-0.5	0.075	5.188	30.124	586137	5419002
77474	Soil	Golden Ridge	-0.5	0.058	3.773	28.998	586115	5419100
77475	Soil	Golden Ridge	-0.5	0.078	7.304	39.33	586041	5419168
77476	Soil	Golden Ridge	-0.5	0.129	5.347	31.122	585980	5419246
77477	Soil	Golden Ridge	0.75	0.072	7.418	41.436	585886	5419292
77478	Soil	Golden Ridge	-0.5	0.065	37.949	38.572	585941	5419376
77479	Soil	Golden Ridge	-0.5	0.136	13.387	24.731	585997	5419458
77480	Soil	Golden Ridge	1.18	0.049	10.949	43.884	585979	5419547
77481	Soil	Golden Ridge	1.05	0.122	7.971	32.945	586034	5419627
77482	Soil	Golden Ridge	0.68	0.374	12.951	32.325	586001	5419727
77483	Soil	Golden Ridge	0.73	0.16	9.406	27.375	585925	5419785
77484	Soil	Golden Ridge	0.53	0.158	24.966	32.36	583551	5421182
77485	Soil	Golden Ridge	-0.5	0.084	11.383	22.531	583463	5421227
77486	Soil	Golden Ridge	-0.5	0.098	14.964	34.868	583366	5421246
77487	Soil	Golden Ridge	-0.5	0.156	10.225	28.193	583296	5421176
77488	Soil	Golden Ridge	0.75	0.15	6.211	33.738	583256	5421083
77489	Soil	Golden Ridge	1.47	0.199	21.369	31.53	583234	5420983
77490	Soil	Golden Ridge	-0.5	0.115	2.482	13.299	583190	5420898
77491	Soil	Golden Ridge	3.17	0.168	12.397	36.151	583123	5420824
77492	Soil	Golden Ridge	5.4	0.361	16.56	50.484	583234	5421200
77493	Soil	Golden Ridge	3.41	0.129	6.784	34.872	583220	5421297
77494	Soil	Golden Ridge	2.6	0.163	39.651	42.188	582769	5419074
77495	Soil	Golden Ridge	3.97	0.408	96.209	28.697	582744	5419140
77496	Soil	Golden Ridge	5.72	0.049	10.249	77.373	585984	5419864
77498	Soil	Golden Ridge	-0.5	0.041	11.474	34.612	585985	5419963
77499	Soil	Golden Ridge	1.65	0.061	11.702	43.879	586026	5420049
77500	Soil	Golden Ridge	3.17	0.036	11.718	42.241	586077	5420138
78801	Soil	Golden Ridge	5.04	0.123	27.794	49.388	586177	5420142
78802	Soil	Golden Ridge	2.51	0.07	10.554	37.363	586241	5420217
78803	Soil	Golden Ridge	4.8	0.089	20.421	41.146	586285	5420305
78804	Soil	Golden Ridge	0.96	0.116	12.045	28.293	586278	5420404
78805	Soil	Golden Ridge	-0.5	0.122	9.385	36.561	586212	5420480
78806	Soil	Golden Ridge	0.91	0.101	14.369	42.487	586193	5420570
78807	Soil	Golden Ridge	1.97	0.07	7.141	55.616	586291	5420580
78808	Soil	Golden Ridge	1.41	0.189	10.631	39.524	586374	5420644
78809	Soil	Golden Ridge	-0.5	0.143	9.984	48.697	586432	5420725
78810	Soil	Golden Ridge	-0.5	0.025	6.166	54.894	586415	5420824
78811	Soil	Golden Ridge	1.2	0.087	9.181	63.856	586375	5420914
78812	Soil	Golden Ridge	-0.5	0.085	5.698	53.909	586295	5420974
78813	Soil	Golden Ridge	-0.5	0.125	8.428	42.796	586193	5420973
78814	Soil	Golden Ridge	3.06	0.029	11.138	65.345	586092	5420981
78815	Soil	Golden Ridge	7.02	0.061	11.103	43.143	585998	5420945
78816	Soil	Golden Ridge	1.86	0.068	8.74	32.145	585902	5420922
78817	Soil	Golden Ridge	21.99	0.023	13.536	43.756	585809	5420895
78818	Soil	Golden Ridge	2.14	0.084	8.681	30.972	586127	5419658
78820	Soil	Golden Ridge	2.09	0.082	6.52	35.17	586225	5419672

Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
78821	Soil	Golden Ridge	0.65	0.081	6.288	26.641	586319	5419641
78822	Soil	Golden Ridge	0.68	0.09	4.585	39.691	586416	5419616
78823	Soil	Golden Ridge	1.67	0.174	115.47	14.313	586515	5419603
78824	Soil	Golden Ridge	2.9	0.1	59.21	19.819	586609	5419574
78825	Soil	Golden Ridge	1.04	0.058	17.162	24.849	586698	5419530
78826	Soil	Golden Ridge	11.09	0.075	102.71	20.411	586759	5419452
78827	Soil	Golden Ridge	2.28	0.049	14.996	86.771	586833	5419387
78828	Soil	Golden Ridge	4.43	0.09	13.034	93.623	586925	5419351
78829	Soil	Golden Ridge	1.26	0.068	9.859	12.154	587005	5419290
78830	Soil	Golden Ridge	1.74	0.063	12.753	19.302	587087	5419306
78831	Soil	Golden Ridge	2.08	0.123	22.294	27.117	587137	5420041
78832	Soil	Golden Ridge	1.9	0.449	12.725	55.413	587205	5420112
78833	Soil	Golden Ridge	-0.5	0.367	14.673	47.961	587280	5420179
78834	Soil	Golden Ridge	2.08	0.086	14.898	68.349	587329	5420265
78835	Soil	Golden Ridge	1.2	0.091	118.99	46.783	587358	5420360
78836	Soil	Golden Ridge	2.18	0.095	17.049	37.717	587372	5420460
78837	Soil	Golden Ridge	-0.5	0.181	46.574	57.696	587395	5420558
78838	Soil	Golden Ridge	-0.5	0.179	149.64	51.084	587456	5420644
78840	Soil	Golden Ridge	11.04	0.052	11.028	25.238	586577	5418280
78841	Soil	Golden Ridge	4.02	0.057	7.608	38.745	586660	5418329
78842	Soil	Golden Ridge	0.68	0.096	6.589	20.364	586764	5418342
78843	Soil	Golden Ridge	0.93	0.104	16.344	15.726	586852	5418283
78845	Soil	Golden Ridge	5.11	0.065	21.372	37.169	586944	5418253
78846	Soil	Golden Ridge	4.32	0.075	9.543	50.685	587041	5418233
78847	Soil	Golden Ridge	22.37	0.516	116.10	49.231	587143	5418227
78848	Soil	Golden Ridge	4.95	0.208	28.953	20.808	586461	5418522
78849	Soil	Golden Ridge	4.75	0.061	12.433	34.742	586546	5418568
78850	Soil	Golden Ridge	2.62	0.125	15.257	20.772	586645	5418568
78851	Soil	Golden Ridge	5.41	0.102	29.311	38.582	586748	5418572
78852	Soil	Golden Ridge	4.44	0.118	27.263	20.404	586828	5418635
78853	Soil	Golden Ridge	1.82	0.09	7.125	17.343	586927	5418666
78854	Soil	Golden Ridge	-0.5	0.107	9.616	14.504	587009	5418616
78855	Soil	Golden Ridge	-0.5	0.119	16.895	18.75	587095	5418565
78856	Soil	Golden Ridge	2.76	0.096	18.588	30.921	587194	5418537
78857	Soil	Golden Ridge	2.79	0.14	33.424	23.711	587244	5418451
78858	Soil	Golden Ridge	4.58	0.258	25.707	16.401	587293	5418363
78859	Soil	Golden Ridge	3.26	0.081	21.879	23.334	587373	5418302
78860	Soil	Golden Ridge	2.2	0.034	16.917	23.079	587427	5418219
78861	Soil	Golden Ridge	6.76	0.1	208.58	50.065	587403	5418123
78862	Soil	Golden Ridge	2.3	0.205	21.726	30.326	587421	5418025
78863	Soil	Golden Ridge	1.1	0.111	33.424	31.756	587495	5417957
78864	Soil	Golden Ridge	2.05	0.051	10.704	44.71	587561	5417883
78865	Soil	Golden Ridge	1.92	0.046	40.912	18.875	587643	5417827
78867	Soil	Golden Ridge	1.01	0.136	218.63	12.822	587372	5419458
78868	Soil	Golden Ridge	1.11	0.032	34.807	22.35	587463	5419483
78869	Soil	Golden Ridge	3.14	0.041	42.847	18.813	587462	5419381
78870	Soil	Golden Ridge	3.43	0.071	28.372	19.965	587512	5419294
78871	Soil	Golden Ridge	4.16	0.078	41.409	34.632	587546	5419200
78872	Soil	Golden Ridge	2.61	0.116	90.685	28.104	587546	5419100
78873	Soil	Golden Ridge	0.85	0.054	32.724	14.306	587595	5419015
78874	Soil	Golden Ridge	1.95	0.053	41.649	17.16	587618	5418967
78875	Soil	Golden Ridge	1.28	0.037	64.077	13.144	587548	5419536
78876	Soil	Golden Ridge	0.7	0.042	6.947	16.287	587648	5419552
78877	Soil	Golden Ridge	1.41	0.026	4.313	14.83	587744	5419565
78878	Soil	Golden Ridge	0.96	0.037	24.053	25.659	587838	5419531
78879	Soil	Golden Ridge	1.58	0.077	35.111	23.609	587895	5419443
78880	Soil	Golden Ridge	2.19	0.081	27.612	29.213	587890	5419347
78881	Soil	Golden Ridge	1.32	0.05	5.112	19.968	587943	5419263



Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
78882	Soil	Golden Ridge	1.01	0.116	6.755	18.495	588012	5419193
78883	Soil	Golden Ridge	2.93	0.082	34.55	24.719	587975	5419395
78884	Soil	Golden Ridge	3.81	0.111	240.52	22.28	588039	5419476
78885	Soil	Golden Ridge	6.41	0.133	36.641	23.089	588091	5419557
78886	Soil	Golden Ridge	-0.5	0.074	14.45	16.403	588115	5419656
78887	Soil	Golden Ridge	0.56	0.074	30.551	27.959	588175	5419735
78888	Soil	Golden Ridge	-0.5	0.047	16.16	40.603	588235	5419817
78889	Soil	Golden Ridge	1.33	0.115	14.909	30.523	588255	5419904
78890	Soil	Golden Ridge	-0.5	0.216	32.597	39.973	588255	5419904
78891	Soil	Golden Ridge	-0.5	0.18	8.776	35.047	588307	5420057
78892	Soil	Golden Ridge	-0.5	0.144	154.62	35.741	588412	5420058
78893	Soil	Golden Ridge	-0.5	0.333	82.593	24.648	588479	5419980
78894	Soil	Golden Ridge	-0.5	0.113	21.035	63.702	588516	5419888
78895	Soil	Golden Ridge	0.81	0.078	12.466	76.278	588527	5419792
78896	Soil	Golden Ridge	-0.5	0.059	37.761	40.579	588523	5419684
78897	Soil	Golden Ridge	0.93	0.037	13.891	45.835	588459	5419600
78898	Soil	Golden Ridge	-0.5	0.067	19.862	23.241	588478	5419503
78899	Soil	Golden Ridge	1.62	0.05	6.434	43.885	588576	5419474
78900	Soil	Golden Ridge	1.7	0.077	10.182	18.937	588666	5419429
78901	Soil	Golden Ridge	0.95	0.1	11.348	24.41	588551	5419704
78903	Soil	Golden Ridge	3.73	2.079	10.795	29.492	588600	5419619
78904	Soil	Golden Ridge	1.18	0.149	22.742	47.453	588699	5419630
78905	Soil	Golden Ridge	1.43	0.101	42.272	34.241	588800	5419634
78906	Soil	Golden Ridge	1.13	0.138	41.821	25.581	588901	5419617
78907	Soil	Golden Ridge	2.33	0.058	10.011	26.861	588993	5419660
78908	Soil	Golden Ridge	1	0.119	8.217	17.16	589083	5419612
78910	Soil	Golden Ridge	1.91	0.233	32.787	30.842	589177	5419578
78911	Soil	Golden Ridge	3.64	0.081	642.72	54.752	589278	5419575
78912	Soil	Golden Ridge	1.92	0.073	69.754	60.246	589369	5419530
78913	Soil	Golden Ridge	1.31	0.085	30.036	40.96	589454	5419479
78914	Soil	Golden Ridge	2.24	0.08	37.672	42.169	589555	5419486
78915	Soil	Golden Ridge	1.53	0.054	116.61	42.175	589619	5419563
78916	Soil	Golden Ridge	0.51	0.048	142.62	81.751	589658	5419653
78917	Soil	Golden Ridge	-0.5	0.125	41.936	39.58	589719	5419732
78918	Soil	Golden Ridge	3.27	0.094	469.63	187.65	589795	5419800
78919	Soil	Golden Ridge	9.63	0.065	110.00	75.854	589868	5419863
78920	Soil	Golden Ridge	3.51	0.09	11.688	61.361	586382	5420961
78921	Soil	Golden Ridge	2.69	0.142	13.549	76.461	586414	5421056
78922	Soil	Golden Ridge	2.81	0.131	13.041	72.68	586414	5421056
78923	Soil	Golden Ridge	0.72	0.49	13.926	28.524	586397	5421140
78924	Soil	Golden Ridge	-0.5	0.134	4.877	29.559	585094	5421510
78925	Soil	Golden Ridge	1.12	0.128	5.039	24.236	585189	5421515
78926	Soil	Golden Ridge	0.89	0.084	6.676	30.011	585281	5421529
78927	Soil	Golden Ridge	-0.5	0.266	5.231	28.204	585373	5421543
78928	Soil	Golden Ridge	0.56	0.206	4.551	34.484	585471	5421580
78929	Soil	Golden Ridge	0.69	0.311	5.065	23.91	585583	5421645
78930	Soil	Golden Ridge	0.96	0.3	4.026	35.074	585645	5421719
78931	Soil	Golden Ridge	-0.5	0.257	7.938	38.921	585706	5421809
78932	Soil	Golden Ridge	-0.5	0.289	7.032	29.465	585801	5421853
78933	Soil	Golden Ridge	-0.5	0.087	8.498	27.716	585296	5421257
78934	Soil	Golden Ridge	0.57	0.062	2.11	18.749	582870	5419960
78935	Soil	Golden Ridge	10.56	0.209	13.665	43.274	582860	5419862
78936	Soil	Golden Ridge	0.93	0.156	5.913	29.961	582868	5419761
78937	Soil	Golden Ridge	3.9	0.628	37.213	269.46	582878	5419662
78938	Soil	Golden Ridge	-0.5	0.904	60.965	56.116	582881	5419561
78939	Soil	Golden Ridge	0.58	0.956	65.314	44.828	582881	5419561
78940	Soil	Golden Ridge	0.62	0.21	13.691	29.91	582937	5419469
78941	Soil	Golden Ridge	3.67	0.183	227.93	31.366	582833	5419207

Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
78942	Soil	Golden Ridge	5.31	0.2	147.92	45.355	582761	5419277
78943	Soil	Golden Ridge	4.82	0.19	149.60	45.557	582761	5419277
78944	Soil	Golden Ridge	3.5	0.212	37.336	84.797	582694	5419350
78945	Soil	Golden Ridge	0.59	0.041	2.098	104.20	582653	5419442
78946	Soil	Golden Ridge	-0.5	0.103	0.796	5.563	582631	5419540
78947	Soil	Golden Ridge	0.68	0.072	1.433	10.989	582599	5419635
78948	Soil	Golden Ridge	1.06	0.042	13.819	26.871	582570	5419730
78949	Soil	Golden Ridge	-0.5	0.048	8.79	33.871	582458	5419731
78950	Soil	Golden Ridge	-0.5	0.113	4.062	24.123	585339	5421158
78951	Soil	Golden Ridge	-0.5	0.051	10.24	33.274	585435	5421187
78952	Soil	Golden Ridge	1.9	0.042	12.59	36.895	585504	5421259
78953	Soil	Golden Ridge	1.13	0.091	10.437	33.127	585582	5421326
78954	Soil	Golden Ridge	-0.5	0.024	4.726	25.713	585679	5421303
78955	Soil	Golden Ridge	-0.5	0.024	6.547	86.344	585775	5421332
78956	Soil	Golden Ridge	-0.5	0.104	9.438	44.54	585866	5421372
78957	Soil	Golden Ridge	-0.5	0.272	7.455	31.07	585958	5421409
78958	Soil	Golden Ridge	0.77	0.231	9.615	40.653	586034	5421467
78959	Soil	Golden Ridge	0.5	0.295	3.57	35.14	586126	5421562
78960	Soil	Golden Ridge	0.77	0.108	9.056	37.677	586219	5421616
78961	Soil	Golden Ridge	-0.5	0.335	4.742	36.026	586307	5421667
78962	Soil	Golden Ridge	0.57	0.096	7.559	34.999	586399	5421694
78963	Soil	Golden Ridge	-0.5	0.151	6.881	30.565	586505	5421715
78964	Soil	Golden Ridge	-0.5	0.207	7.953	29.998	584397	5422997
78965	Soil	Golden Ridge	-0.5	0.203	5.758	38.057	584308	5422939
78966	Soil	Golden Ridge	1.02	0.208	9.614	13.458	584229	5422888
78967	Soil	Golden Ridge	-0.5	0.148	4.293	20.093	584189	5422845
78968	Soil	Golden Ridge	0.85	0.169	5.604	17.791	584057	5422777
78969	Soil	Golden Ridge	0.63	0.106	9.654	20.339	583993	5422712
78970	Soil	Golden Ridge	0.87	0.08	5.147	20.744	583924	5422637
78971	Soil	Golden Ridge	0.54	0.137	4.471	19.185	583871	5422558
78972	Soil	Golden Ridge	-0.5	0.161	5.142	22.237	583822	5422479
78973	Soil	Golden Ridge	0.6	0.462	7.033	32.37	585838	5421991
78975	Soil	Golden Ridge	5.61	0.179	23.246	25.406	582950	5418450
78976	Soil	Golden Ridge	6.24	0.12	21.332	28.294	582950	5418350
78977	Soil	Golden Ridge	9.51	0.157	33.54	29.519	582950	5418250
78978	Soil	Golden Ridge	15.11	0.237	36.903	25.874	582950	5418150
78979	Soil	Golden Ridge	15.63	0.228	37.376	28.367	582950	5418150
78980	Soil	Golden Ridge	12.71	0.098	96.562	25.848	582950	5418050
78982	Soil	Golden Ridge	0.78	0.13	8.807	28.793	585617	5420952
78983	Soil	Golden Ridge	0.61	0.143	11.125	31.578	585536	5421016
78984	Soil	Golden Ridge	1.04	0.075	13.981	38.976	585452	5421069
78985	Soil	Golden Ridge	2	0.125	12.137	33.39	585351	5421087
78986	Soil	Golden Ridge	0.98	0.051	11.386	36.397	585251	5421108
78987	Soil	Golden Ridge	1.26	0.201	6.422	30.629	582950	5417950
78988	Soil	Grenadier	17.7	0.139	55.857	28.196	582950	5417950
78989	Soil	Grenadier	7.43	0.172	29.287	29.901	582950	5417850
78990	Soil	Grenadier	19.78	0.143	35.716	34.74	582875	5417750
78991	Soil	Grenadier	2.57	0.228	13.797	19.134	582875	5417650
78992	Soil	Grenadier	5.09	0.149	21.216	31.817	582875	5417550
78993	Soil	Grenadier	4.36	0.057	23.303	34.503	582950	5417450
78994	Soil	Grenadier	3.65	0.106	24.23	30.167	582950	5417350
78995	Soil	Grenadier	3.27	0.167	11.576	23.136	582625	5417800
78996	Soil	Grenadier	1.2	0.12	7.469	21.682	582625	5417700
78998	Soil	Grenadier	2.62	0.207	11.971	25.188	582625	5417600
78999	Soil	Grenadier	11.04	2.159	28.06	39.024	582625	5417500
79000	Soil	Grenadier	5.43	0.142	30.35	24.151	582625	5417400
80001	Soil	Grenadier	25.89	0.094	24.547	38.799	582625	5417300
80002	Soil	Grenadier	12.52	0.196	20.533	42.719	582625	5417200

Sample ID	Sample Type	Prospect	Au (ppb)	Ag (ppm)	As (ppm)	Pb (ppm)	Easting (m)	Northing (m)
80003	Soil	Grenadier	1.19	0.141	24.687	21.484	583300	5417350
80004	Soil	Grenadier	2.36	0.067	36.203	22.356	583300	5417250
80006	Soil	Grenadier	10.03	0.042	43.579	33.427	583300	5417150
80007	Soil	Grenadier	8.47	0.044	48.378	34.366	583300	5417050
80008	Soil	Grenadier	5.36	0.066	21.428	22.961	583300	5416950
80009	Soil	Grenadier	2.62	0.138	13.555	16.976	583300	5416850
80011	Soil	Trafalgar	-0.5	0.063	22.672	42.675	588950	5417150
80013	Soil	Trafalgar	0.68	0.146	27.169	18.187	588950	5417050
80014	Soil	Trafalgar	5.9	0.25	104.01	27.219	588950	5416950
80015	Soil	Trafalgar	1.78	0.288	43.453	34.025	588950	5416850
80016	Soil	Trafalgar	6.45	0.304	62.126	35.934	588950	5416750
80017	Soil	Trafalgar	4.03	0.14	72.375	39.58	588950	5415950
80018	Soil	Trafalgar	0.58	0.111	16.176	14.54	588950	5416050
80019	Soil	Trafalgar	0.55	0.087	19.758	24.573	588950	5416150
80020	Soil	Trafalgar	4.71	0.334	15.921	35.491	588950	5416450
80021	Soil	Trafalgar	1.14	0.11	6.675	24.223	588950	5416350
80022	Soil	Trafalgar	0.64	0.068	7.505	18.757	588950	5416250

**TABLE 3: Trafalgar/Trafalgar North – Drill Collar Information**

Drillhole ID	Easting GDA94	Northing GDA94	RL (m)	Azimuth (True)	Dip (deg)	EOH Depth (m)
TFDD021	588119	5416871	164.8	331	-50	134.6
TFDD022	588050	5416708	179.1	110	-50	221.3
TFDD023 (in progress)	588197	5416605	168.5	168	-54	280.0 (Planned)
TOTAL						635.9

**TABLE 4: TFDD021 – Significant Intercepts (>0.3g/t Au)**

Drillhole ID	From (m)	To (m)	Interval (m)	Au (g/t)	Comments
TFDD021	72.0	72.5	0.5	2.9	Qtz Vein + Aspy + Pyr + Gn
TFDD021	82.9	83.25	0.35	1.4	Qtz Vein + Pyr + Po + Gn
TFDD021	87.3	87.55	0.25	1.6	Qtz Vein + Gn + Chlc
TFDD021	93.3	94.4	1.1	0.5	Shear zone with disseminated Pyr

- Significant intercepts cut-off grade is 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.
- Intercepts are downhole lengths and may not be true widths of the veins / intersections.
- Intercepts may include up to 2m of internal waste
- Drill core samples are analysed for gold by photon analysis.
- Abbreviations:
  - Qtz      Quartz
  - Aspy     Arsenopyrite
  - Gn       Galena
  - Pyr       Pyrite
  - Po       Pyrrhotite
  - Chlc      Chalcopyrite



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

## Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</i>	<p>The sampling described in this report refers to soil, grab rock chip, channel sampling and diamond drilling (DD).</p> <p>Samples were collected by qualified geologists or under geological supervision. The nature and quality of sampling is carried out under QAQC procedures as per industry standards.</p>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	<p><b>Diamond drilling</b></p> <p>Diamond core is sampled to geological boundaries with sample lengths generally between 0.3m and 1.0m.</p> <p>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.</p> <p>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> <p><b>Trench samples</b></p> <p>Trench samples were from a channel taken from the walls of a historic trench at interval lengths between 0.15m and 1.0m. The horizontal channel line was cut between 0.5m and 1.0m above the floor.</p> <p>Certified reference material (CRM) standards were inserted at least every 20 samples. Blanks samples are also inserted at least every 20 samples. Some field duplicates were collected to check the consistency of assaying methods.</p> <p><b>Rock chip samples</b></p> <p>Rock-chip 'in-situ' and channel samples were taken from in-situ outcrop. Rock-chip 'float' samples were not in-situ, these rocks have potentially been transported.</p> <p>Rock chip samples weighed between 0.3 – 3 kg. .</p> <p>Some grab rock chip samples may be selective and taken from either mineralised or unmineralised material. This kind of grab sampling enables preliminary/indicative metal grade and rock elemental composition to be ascertained but it is not as representative as continuous channel sampling or drilling.</p> <p>Some field duplicates were collected to check the consistency of the assaying methods.</p> <p><b>Soil samples</b></p> <p>Soil samples were taken by removing any surface vegetation and topsoil and then digging down 20 – 30 cm from to collect the soil material. Soil was then sieved at the sample site to -2mm and approximately 300g of the sieved fraction collected and bagged with a unique sample identification number. Soil samples used UltraFine+ analysis method.</p> <p>Duplicate lines have been taken to test the quality and consistency of assay results.</p>

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	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i>	<p><b>DD Photon Assay</b></p> <p>Drill core samples are sent to On Site Laboratory Services in Bendigo. Samples are weighed, dried and crushed to -2mm, and rotary split into a Chrysos jar (500g nominal). The residual sample is retained.</p> <p>Samples are assayed for gold via photo assay method PAAU2. Photon assay is a non-destructive assay method.</p> <p>PAAU2 has a detection range of 0.01 to 350 ppm Au.</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> <p><b>Rock chip / Channel Samples</b></p> <p>Samples were prepared at the ALS laboratory in Burnie. Samples were weighed (WEI-21), crushed (CRU-21), then pulverized (PUL-21) to a nominal 85% passing 75 microns.</p> <p>Samples were analysed at Burnie, Adelaide, or Perth for Au by AU-AA25 (30 g charge fire assay) then sent to Townsville for multi-element assay by 4-acid digest (MS-ME61).</p> <p><b>Soil Samples</b></p> <p>Soils were submitted for analysis to LabWest for UltraFine+ analysis. UltraFine+ soil sampling is used to obtain ultrafine fraction of the soil (&lt;2µm), this is analysed to identify elemental concentrations.</p> <p>Variation in the regolith profile thickness, soil type, and disturbed regolith profiles around historical gold workings may locally affect the representivity of assay results. The purpose of the soil sampling is to measure and detect anomalous secondary dispersion geochemical haloes that may indicate the presence of nearby primary mineralisation, but results should not necessarily be taken as being direct evidence of in-situ primary mineralisation.</p>
<b>Drilling techniques</b>	<i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).</i>	<p><b>Flynn Gold Diamond drilling</b></p> <p>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.</p>
<b>Drill sample recovery</b>	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	<p>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.</p> <p>Core recovery was considered high (&gt;95%). The drilling method employed, including triple tube, lead to good core recovery.</p> <p>Due to consistently high recovery, no relationship between grade and recovery is evident.</p>
	<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> <p>Generally, sample weights are comparable, and any bias is considered negligible.</p>

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	<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.
Logging	<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 and trench sampling</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, grainsize, 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>RC chips are geologically logged for weathering, oxidation, lithology, grainsize, alteration, mineralisation, vein types and vein intensity.</p> <p>Trench channel samples are logged for lithology, veining and sulphide mineralisation. Structural measurements are taken with a geological compass.</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> <p>Each rock chip case is photographed (wet and dry).</p> <p>Photographs are taken along the channel sampling line in trenches.</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.
Subsampling techniques and sample preparation	<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>	<p><b>Trench and rock-chip sampling</b></p> <p>Samples between 1 and 3kg were collected in field then sent to the lab where they were dried and split with a riffle splitter.</p>
	<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.



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	<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 in. A hand operated core saw was used on broken core to keep sample loss to a minimum.</p> <p>Sampling intervals were a minimum of 0.2 m and a maximum of 1.0 m. Where samples were not at 1.0 m intervals, the sample breaks were constrained by geological structures (e.g. quartz veins, faults, lithological variations). The sample sizes are considered appropriate for the nature of mineralisation.</p> <p>Pulps and lab-splits of mineralized zones are kept for further QAQC checks including re-assaying at a different lab.</p> <p><b>Trench and rock chip sampling</b></p> <p>Field duplicates of channel and in-situ rock chips were taken in a line directly above or below the original sample. Field duplicates are taken where geologists observe sulphide mineralisation.</p> <p><b>Soil sampling</b></p> <p>Samples are sieved in the field to -2mm and approximately 300g of the sieved fraction is collected and bagged for submission to the laboratory. Field duplicates are taken directly next to the original sample.</p>
Quality of assay data and laboratory tests	<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>Fire Assay for Au</b></p> <p>The sample preparation and fire assay technique for gold used by ALS Burnie, Adelaide and Perth, and also used by Analabs Burnie (now ALS) and Classic Laboratories Adelaide is a globally recognized method for gold analysis.</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>

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		<p>Duplicates, standards and blanks passed within an acceptable level of precision and accuracy.</p> <p>If CRM or blank results were outside of the accepted error margin the sample batch is re-run (fully or partially).</p> <p>External laboratory checks have not been used to date. Pulps and laboratory splits have been retained for future laboratory checks.</p> <p>ALS and Onsite conducted laboratory splits, laboratory CRM's, and laboratory duplicates at a regular frequency. Lab duplicates are also requested by Flynn Gold on occasions.</p> <p>Internal laboratory QAQC checks are reported by the laboratory (ALS Burnie, Perth and Townsville; Onsite Bendigo). On going review of the internal laboratory QAQC suggests the laboratory is performing within acceptable limits.</p> <p><b>Flynn Gold Trench Samples</b></p> <p>1 CRM standards and 1 blank was inserted into channel sample batches which contained 30 or less samples.</p> <p>Duplicates, standards and blanks passed within an acceptable level of precision and accuracy.</p> <p>Like diamond drilling, ALS conducts their own internal QAQC testing (described above).</p> <p><b>Flynn Gold Soil Sampling</b></p> <p>Field duplicate samples indicate an acceptable level of accuracy and precision for the nature of the sampled material and purpose of the sampling.</p>
<b>Verification of sampling and assaying</b>	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	All reported data was subjected to validation and verification by company personnel prior to reporting.
	<i>The use of twinned holes.</i>	In the Link Zone drilling, diamond holes have been used to twin RC holes previously drilled by Flynn. Twin diamond holes are used to verify grade and lithology, and understand structural orientation.
	<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>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 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>

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<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 handheld Garmin 64ST GPS (accuracy +/- 5m). All coordinates are in MGA94 Zone 55.</p> <p>Downhole surveys were conducted every 30 m using an Axis Champ Discover survey tool.</p> <p>Where possible high-resolution LiDAR was used to confirm position of drill sites and historic workings.</p> <p><b>Rock chip, channel and soil sampling</b></p> <p>All Flynn Gold samples are surveyed using a handheld Garmin 64ST GPS (accuracy +/- 5m). In some instances, waypoint averaging was used to increase GPS accuracy. determined.</p>
	<i>Specification of the grid system used.</i>	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.
	<i>Quality and adequacy of topographic control.</i>	RL's have been assigned from high-precision LIDAR data.
<b>Data spacing and distribution</b>	<i>Data spacing for reporting of Exploration Results.</i>	<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> <p>Soil samples were taken at 50m intervals along 200m to 1000m spaced traverse lines.</p> <p>Rock chips are taken from areas of interest as an initial reconnaissance or follow up to soil sampling anomalies. Trenches are excavated where sufficient evidence for surface mineralisation is present, through soil sampling and rock-chip sampling. All trenches are channel sampled along their entire length.</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>	Data spacing and distribution are not sufficient for the reporting of Mineral Resource Estimates. This may change as data density and knowledge of grade controls increase with future drill programs.
	<i>Whether sample compositing has been applied.</i>	There was no sample compositing.
<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>Drillholes 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><b>Soil samples</b></p> <p>Soil samples were collected along grid and traverse lines designed to sample across geological and structural contacts at a high angle where possible.</p> <p><b>Rock chip and channel sampling</b></p> <p>In-situ rock chips are taken perpendicular to the contact of any mineralized zones.</p>

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		<p>Trenches are excavated perpendicular to the regional trend of mineralisation. Channel samples are taken along a horizontal line which is satisfactory given the steep nature of veining at Golden Ridge.</p> <p>A sampling bias is not evident from the data collected to date.</p>
<b>Sample security</b>	<i>The measures taken to ensure sample security.</i>	<p>Drillcore, rock-chip and soil samples are delivered to Flynn Gold's Scottsdale headquarters by company staff. Core samples are marked up, cut and bagged. Rock-chip and soil samples are collated and re-bagged if needed. All handling of samples is done by company staff.</p> <p>Samples are loaded and secured onto a Ford Ranger Ute for transportation to the laboratory.</p> <p><b>Submissions to ALS Burnie</b></p> <p>Samples are delivered to the Burnie lab by company staff.</p> <p>Verification of sample numbers is conducted by the laboratory on receipt of samples, and a sample receipt is issued to Flynn Gold.</p> <p>Details of all sample movements are digitally recorded and available in real time to authorised staff through the ALS Webtrieve Portal.</p> <p><b>Submissions to Onsite / Chrysos 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> <p><b>Soil samples - LabWest</b></p> <p>Samples are packed in sealed containers and sent to Perth via express post by Australia Post. Australia Post provides tracking facilities and confirmation when the package has been delivered. An email is received from LabWest upon arrival of samples.</p> <p>Samples are checked by LabWest to confirm receipt of all samples and to check the condition of the sample batch.</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>	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	The Golden Ridge Project covers a total area of 167km <sup>2</sup> under a single exploration licence, EL17/2018,  The licence is owned and controlled by Flynn Gold through its 100% owned subsidiary, Kingfisher Exploration Pty Ltd.
	<i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	Flynn Gold is unaware of any impediments for exploration on the granted licence and does not anticipate any impediments to exploration for the area under application.
<b>Exploration done by other parties</b>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Relevant exploration done by other parties are outlined in References listed in this release.  All historical exploration records are publicly available via the Tasmanian Government websites including Land Information System Tasmania (thelist.tas.gov.au).  Previous exploration has been completed on Flynn Gold's projects by a variety of companies. Please refer to the FG1 Prospectus dated 30 <sup>th</sup> March 2021 for details and references relating to previous work.  All work conducted by previous operators at the Golden Ridge project is considered to be of a reasonably high quality, and done to industry standards of the day, with information incorporated into annual statutory reports.  Previous operators have conducted very little exploration work outside of the historical small scale mine working areas at the Golden Ridge projects.
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	Vein-hosted gold mineralisation at Golden Ridge is interpreted to be of the IRGS type, comprising narrow auriferous quartz veins with accessory pyrite, arsenopyrite and galena.  While the mineralisation often sits within discrete veins, it also occurs over wider intervals that include stockwork, multiple sub-parallel vein sets and sheeted veins. Auriferous quartz veins are sub-vertical to steeply dipping to the north-west or south-east and striking northeast to east-northeast.
<b>Drillhole information</b>	<i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:</i> <ul style="list-style-type: none"> <li>• easting and northing of the drillhole collar</li> <li>• elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar</li> <li>• dip and azimuth of the hole</li> <li>• downhole length and intersection depth</li> <li>• hole length.</li> </ul>	Refer to Table 3 and 4 of this announcement.
	<i>If the exclusion of this information is justified on the basis that the information is not Material and this</i>	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.

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	<i>exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	
<b>Data aggregation methods</b>	<i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i>	Significant intercepts have been calculated using a 0.3g/t Au cut-off, allowing for up to 2m of internal dilution in the weighted average calculation of intervals. No top-cut has been applied
	<i>Where aggregate intersections incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i>	Short intercepts of high-grade results that have a material impact on overall intervals are reported as separate (included) intercepts. An internal waste dilution (intercepts less than 0.3g/t Au) of 2m 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 50-80% 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>	Drillhole 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 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 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</b>	<i>Other exploration data, if meaningful and material, should be reported including (but not limited</i>	All relevant and material exploration data is shown on figures, presented in tables, and discussed in the text.

Criteria	JORC Code explanation	Commentary
<b>exploration data</b>	<i>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>	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. Recommencement of drilling at the Trafalgar prospect is being planned.
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	Maps have been included in the main body of this report.