

# Flynn Gold

NWR Aussie Explorer Virtual Conference Investor Presentation 13 September 2022

Exploring for gold and battery metals in Tasmania and Western Australia

## **Important Notice & Disclaimer**

This document is issued by Flynn Gold Limited ("Flynn Gold") to provide summary information about Flynn Gold and its associated entities and their activities current as at the date of this document. The information contained in this document is of general background and does not purport to be complete. It is intended only for those persons to whom it is delivered personally by or on behalf of Flynn Gold. By attending this presentation, you represent and warrant that (i) if you are in Australia, you are a person to whom an offer of securities may be made without a disclosure document (as defined in the Corporations Act 2001 (Cth) ("Corporations Act")) on the basis that you are exempt from the disclosure requirements of Part 6D.2 in accordance with Section 708(8) or 708(11) of the Corporations Act; (ii) if you are in the United States, you are a qualified institutional buyer (as defined under Rule 144A under the U.S. Securities Act); (iii) if you are outside Australia and the United States, you are a person to whom an offer and issue of securities can be made outside Australia without registration, lodgement or approval of a formal disclosure document or other filing in accordance with the laws of that foreign jurisdiction. If you are not such a person, you are not entitled to attend this presentation. Please return this document and any copies and do not provide this document to any other person.

This document is not, and should not be considered as, an offer or an invitation to acquire securities in Flynn Gold or any other financial products and neither this document nor any of its contents will form the basis of any offer, invitation, contract or commitment. This document is not a prospectus and does not contain all of the information which would be required to be disclosed in a prospectus. In particular, this document does not constitute an offer to sell, or a solicitation of an offer to buy, securities in the United States. Securities may not be offered or sold in the United States unless the securities have been registered under the US Securities Act of 1933 or an exemption from registration is available.

Neither Flynn Gold nor any of its officers, employees, related bodies corporate, affiliates, agents or advisers guarantees or makes any representations or warranties, express or implied, as to, or takes responsibility for, the accuracy or reliability of the information contained in this document. Flynn Gold does not represent or warrant that this document is complete or that it contains all material information about Flynn Gold or which a prospective investor or purchaser may require in evaluating a possible investment in Flynn Gold or acquisition of Flynn Gold nor any of its officers, employees, related bodies corporate, affiliates, agents or advisers between the future. Neither Flynn Gold nor any of its officers, employees, related bodies corporate, affiliates, agents or advisers has carried out due diligence investigations in connection with the preparation of this document. You must conduct your own independent investigations and enquiries as you deem fit. The information set out in this document does not constitute or purport to be a recommendation by Flynn Gold, its officers, employees, agents or advisers and has been prepared without taking into account the objectives, financial situation or needs of its recipients. The information in this document, taxation or legal advice).

To the maximum extent permitted by law, Flynn Gold and its related bodies corporate and each of their respective directors, employees, officers, affiliates, agents and advisers expressly disclaim any and all liability (including without limitation for negligence) for representations or warranties or in relation to the accuracy or completeness of the information, statements, opinions or matters, express or implied, contained in, arising out of or derived from, or for omissions from, this document including, without limitation, any historical financial information, any estimates or projections and any other financial information derived therefrom. In particular, this document does not constitute, and should not be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of Flynn Gold.

This document contains certain forward-looking statements and opinion which are provided as a general guide only and should not be relied on as an indication or guarantee of future performance and involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Flynn Gold. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward looking statements or other forecast.

Information in this document ("Confidential Information") is confidential and by accepting the invitation and attending this presentation you agree to keep this information confidential and not to disclose it to anyone within your organisation except on a need-to-know basis and subject to these restrictions, or to anyone outside your organisation. You must not copy, use, publish, record or reproduce any of the Confidential Information or directly or

All figures in this document are in Australian dollars (AUD) unless stated otherwise.



# **Exploration Strategy**

- ✓ Target gold and battery metals (lithium, nickel, zinc)
- ✓ Target high-value, under-explored project areas
- ✓ Secure large-scale exploration footprint
- ✓ Own projects 100%

#### Western Australia

Flynn Gold

- 26 tenements and applications
- 1,232 km<sup>2</sup>, 100% Flynn Gold
- Pilbara holdings close to significant gold and lithium deposits
- Yilgarn holdings close to world class lithium and nickel deposits

#### Tasmania

- 10 granted Exploration Licences
- 1,465 km<sup>2</sup>, 100% Flynn Gold
- NE Tasmania interpreted extension of Victorian goldfields
- Western Tasmania Henty Zinc/Lead/Silver project with multiple drill targets

**Pilbara** 

Yilgarn

Au, Li, Ni

Au, Li

Tasmania

Au, Sn-W

Zn, Pb, Ag

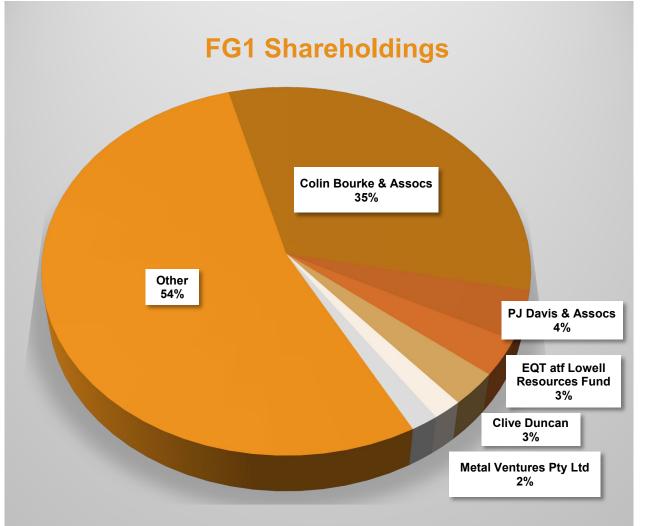
**Company Snapshot** 

## **Capital Structure**

ASX Code	FG1	
Share price 12 <sup>th</sup> September 2022	A\$0.105	
Cash 30 <sup>th</sup> June 2022	\$5.4m	
Debt	Nil	
Shares on issue	95.1m	
Market Cap at \$0.105/share	\$10.0m	
Enterprise Value at \$0.105/share	\$4.6m	
Options <sup>1</sup>	3.0m	
Options <sup>2</sup>	0.4m	
Performance Rights <sup>3</sup>	4.2m	

<u>Notes</u>

- 1. Expiry June 2024, \$0.25/sh exercise price
- 2. Expiry Aug 2025, \$0.20/sh exercise price
- 3. 3 year performance rights upon meeting various vesting conditions



## **Board and Management**



Clive Duncan Chairman

Sam

Garrett

Technical

Director

John

Director

4 decades with market leading big box hardware chain Bunnings Group, including as COO and company director. Harvard Program for Management development. Finance program at London Business School and is a Member of the Australian Institute of Company Directors (AICD).



Geologist with 30 years of international exploration management including positions with with Phelps Dodge and Cyprus Gold. Specialist in copper and gold exploration. Mt. Eliott, Havieron and Tujuh Bukit discovery credits.

Forwood Non-Executive

Director and CIO of Lowell Resources Funds Management (LRFM). Qualified lawyer and geologist. 20 years of resources financing experience, including as CIO of the Lowell Resources Trust and Director of RMB Resources.

#### **Neil Marston**

#### Chief Executive Officer

Neil is a qualified accountant and Chartered Secretary with over 40 years' experience working in the resources and other industry sectors. He has extensive experience in the areas of mineral exploration, capital raising, corporate governance and compliance, project management, mining and environmental approvals, contract negotiations and stakeholder engagement.

Neil has been directly involved in the listing of of public companies, including Horseshoe Metals Limited (ASX:HOR) and Bryah Resources Limited (ASX:BYH). Neil was Managing Director of Horseshoe Metals Limited from 2010 to 2015 and Bryah Resources Limited from 2017 until December 2021.

#### **Mathew Watkins**

#### **Company Secretary**

Mathew completed a Bachelor of Business (Accounting) at Swinburne University of Technology and is a member of the Institute of Chartered Accountants of Australia and New Zealand. He specialises in Company Secretarial and Accounting Services for ASX listed and unlisted public companies in the mining, biotech and industrial sectors.

#### Sean Westbrook

#### Exploration Manager

Sean is a Geologist with over 20 years exploration and mining experience for iron ore, gold, copper and base-metals in Australia, SE Asia and South America.

Sean has held senior roles with PanAust Resources (Xiengkhoung and Phu Kham Cu-Au projects, Laos), Oxiana (Sepon Cu-Au project, Laos), and Harmony Gold Exploration (PNG). He is a founding director of Kingfisher Exploration Pty Ltd which was acquired by FG1 in 2021.

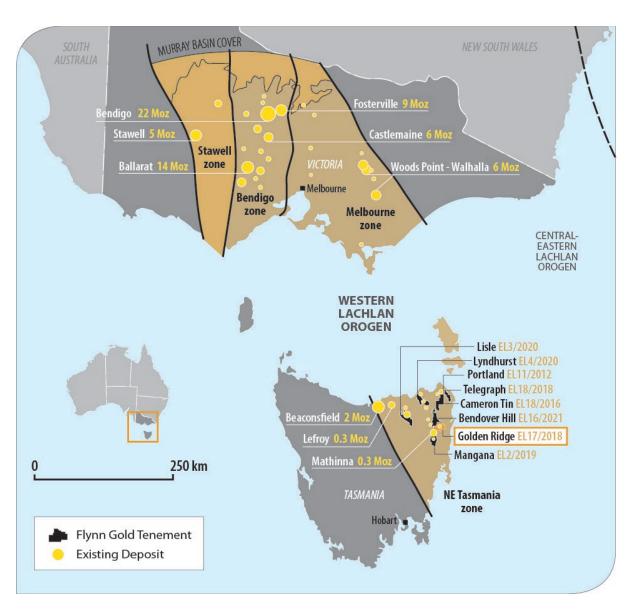
## **Northeast Tasmania**

#### Northeast Tasmania:

Under-explored Mathinna Beds geology and mineralisation – Geological analogy to the Victorian Goldfields

Victoria		Northeast Tasmania
\$185m <sup>1</sup>	Exploration Expenditure 2020/21	~\$14m <sup>1</sup>
82 Moz	Historic Production	2.7 Moz
200 km	Outcropping Zone	100 km
$\checkmark$	Interpreted Western Lachlan Orogen	$\checkmark$
$\checkmark$	Orogenic & IRGS/TAG Style Au	$\checkmark$
$\checkmark$	Devonian Granitoids (400-370 Ma)	$\checkmark$
$\checkmark$	Ordovician Turbiditic Sediments	$\checkmark$

<sup>1</sup> State-wide including mine-site exploration (Australian Bureau of Agriculture and Resource Economics Service 2020-21)





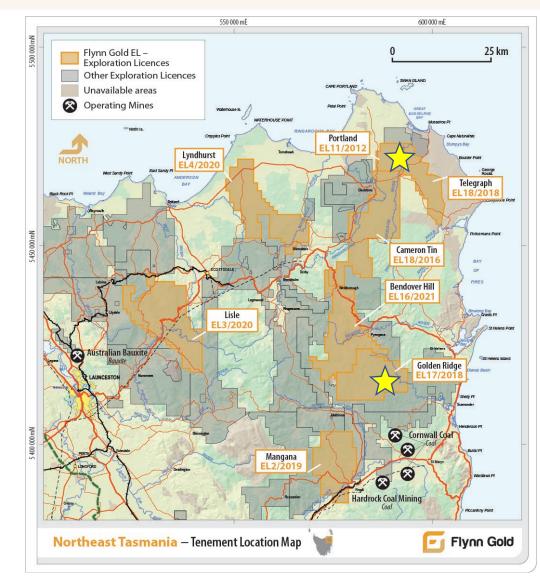
## Northeast Tasmania – building on two camp-scale gold systems

## Flynn Gold has a dominant position in the belt and early-mover advantage

#### **Golden Ridge Project**

# Bulk tonnage IRGS target potential not previously recognised

- Fort Knox 5Moz, Alaska
- King of the Hills 4+Moz, WA
- Gold anomalism over 8km of strike and historical gold workings
- Limited historical exploration
- Diamond drilling completed at Brilliant prospect
- Drilling in progress at Trafalgar
- Potential for camp scale system



## **Portland Gold Project**

# High-grade "Fosterville-style" gold mineralisation confirmed

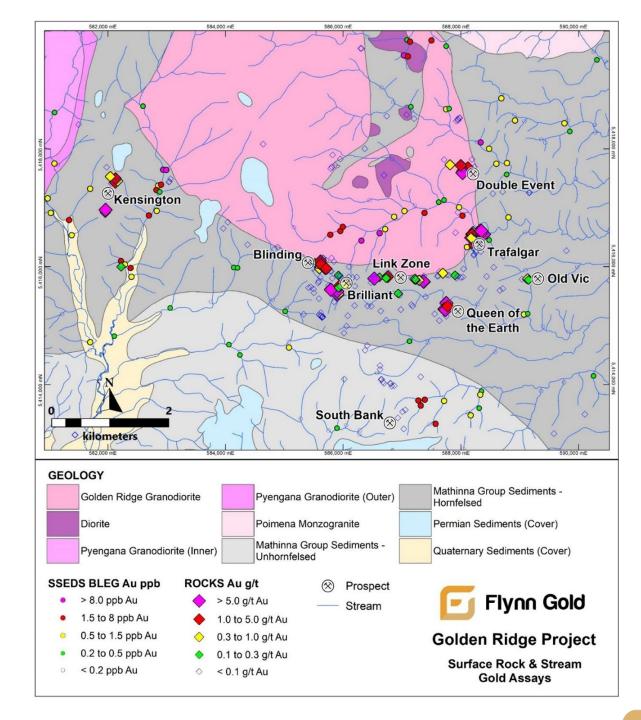
- +30 km strike potential of multiple exploration targets
- Historic goldfield with limited exploration history
- Outcropping discovery at Windy Ridge (10m @ 5.3g/t Au)<sup>1</sup>
- Diamond drilling in 2020 recorded high-grade gold mineralisation<sup>2</sup>
- Phase 2 diamond drilling completed in 2022, assays pending
- Potential for camp-scale system

<sup>1</sup>FG1: ASX 15 June 2021 (Prospectus) <sup>2</sup>FG1: ASX 13 October 2021

# **Golden Ridge Project**

Significant gold anomalism at granodiorite-sediment contact – Golden Ridge trend shows all the signs of a large gold system

- 8km mineralised contact zone defined by mapping of extensive historical workings plus stream, rock chip and soil sampling
- Limited historical drilling at Brilliant (Billiton Australia, MPI Gold) and Trafalgar (Tamar Gold)
- Phase 1 and 2 diamond drilling at Brilliant is complete, some hole assays pending
- Phase 1 diamond drilling program at Trafalgar extended after exciting initial laboratory results received for first hole, TFDD002.
- Maiden RC drilling program at Kensington, Blinding and Link Zone is complete, assays pending
- FG1 exploration to date also includes;
  - Regional mapping and sampling surveys
  - Geophysical surveys (Gravity, GAIP and DDIP)
- FG1 strategy is to prove up and develop camp scale system at Golden Ridge



# **Golden Ridge Project**

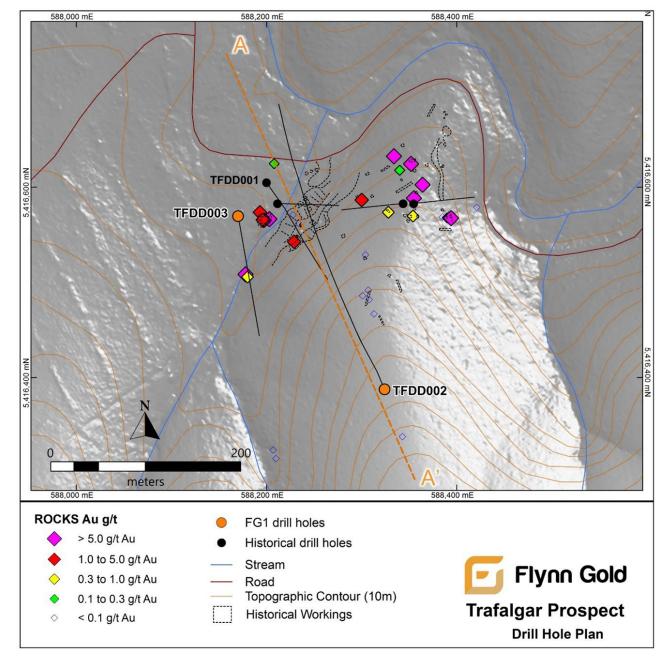
#### **Trafalgar Prospect Drilling**

Historical single diamond drillhole **TFD001** (Tamar Gold, 2013) successfully targeted high-grade gold beneath old mine workings. Significant results<sup>1</sup> include;

- 5.0m @ 12.26g/t Au from 202.0m
- 6.0m @ 1.7 g/t Au from 217.0m

Current FG1 program:

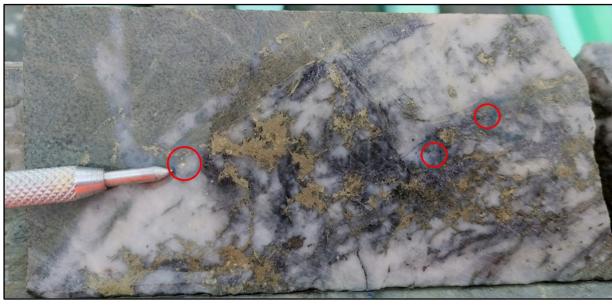
- 1,400m drilling planned in 3-4 holes
- Testing mineralisation intersected in TFD001 and extensions to the system and the granite-sediment contact
- First hole, TFDD002 targeted granodiorite-hornfels contact above the bonanza grade hit in historical hole TFD001
- TFDD003 drilled to intersect gold mineralisation recorded in TFD001 and zones reported in TFDD002
- Follow-up holes locations will be designed to understand vein orientations and deposit architecture.



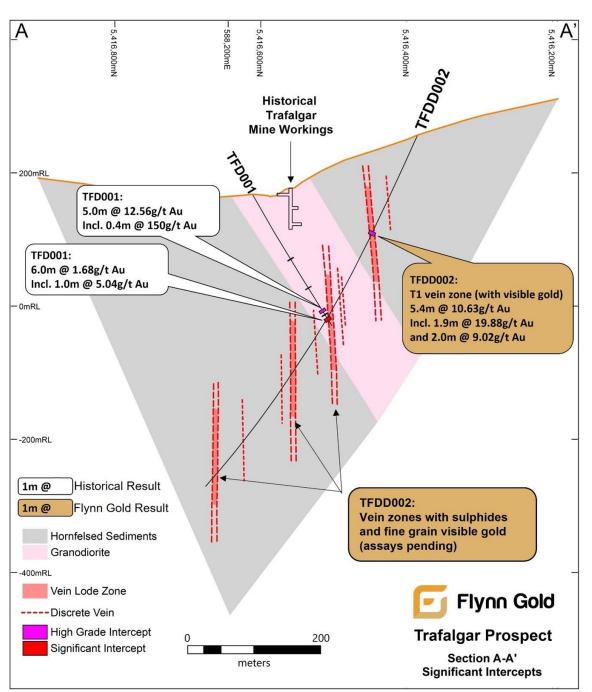
# **Golden Ridge Project**

## **Trafalgar Prospect Drilling**

- 4 quartz vein zones intersected in TFDD002 160.1m to 165.5m (T1), 292.3m to 298.0m, 392m to 397m and 594.2 to 598.3m
- T1 zone intersected shallower than expected in TFDD002 above the granodiorite contact assaying:
  - 5.4m @ 10.63g/t Au, including
    - 1.9m @ 19.88g/t Au from 160.1m (incl. 0.4m @ 52.2g/t Au), and
    - 2.0m @ 9.02g/t Au from 163.5m (incl. 0.35m @ 35.1g/t Au)<sup>1</sup>
- Assays pending for lower mineralised zones in TFDD002.



**Flynn Gold** Laminated quartz veining with blebby sulphide and visible gold (red circles) in TFDD002 at 165.2m.

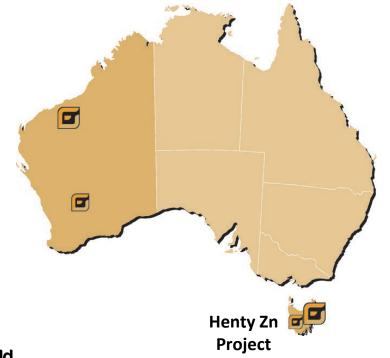


<sup>&</sup>lt;sup>1</sup>FG1: ASX 5 July 2022

# Western Tasmania - Henty Zinc Project

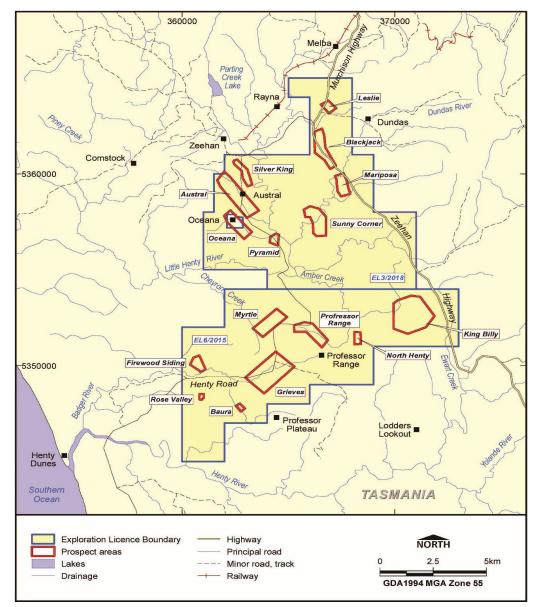
## **Highlights**

- ✓ ~130km² under 2 ELs, 100% Flynn owed
- Dominant position highly prospective for Zinc+Lead+Silver deposits
- Multiple targets identified with high-grade Zinc/Lead/Silver potential
- Close to infrastructure, including existing zinc/lead concentrate producer (MMG's Rosebery mine)





# Western Tasmania - Henty Zinc Project



Flvnn Gold

### 2020 CSA Global Study

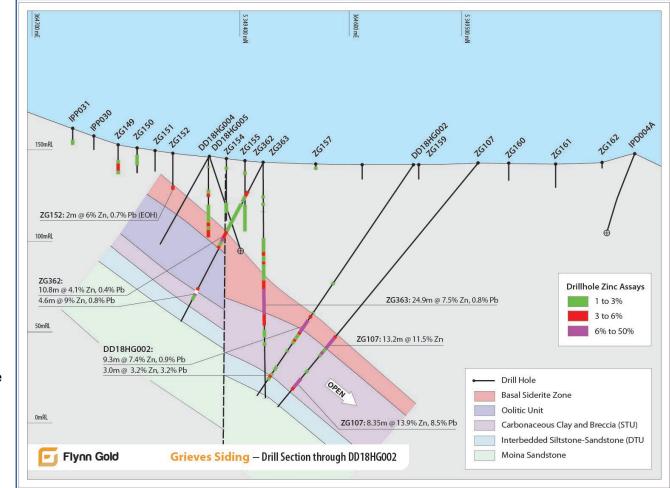
- Study commissioned to review project exploration potential
- Irish-type zinc/lead mineralisation model favoured potential recognised for deposits with good grade and continuity
- Skarn-Carbonate Replacement type mineralisation also recognised in north of project area related to intrusion of Heemskirk and Pine Hill granites.
   Potential for overprinting of earlier Irish type deposits
- Exploration of the basin is relatively immature
- Strong pipeline of exploration projects with 16 target areas identified
- Advanced resource target:
  - Grieves Siding sulphide mineralisation at base of Basal Siderite Zone
- Key exploration targets:
  - Myrtle, South Grieves
    - Economic drill intercepts requiring follow-up exploration
    - Holes terminated in sulphide mineralisation
- Significant exploration targets:
  - Mariposa, Austral, Firewood Siding, Rose Valley, King Billy, Professor Range
  - Zones of untested siderite alteration

12

## Western Tasmania - Henty Zinc Project

## **Grieves Siding – Advanced Resource Target**

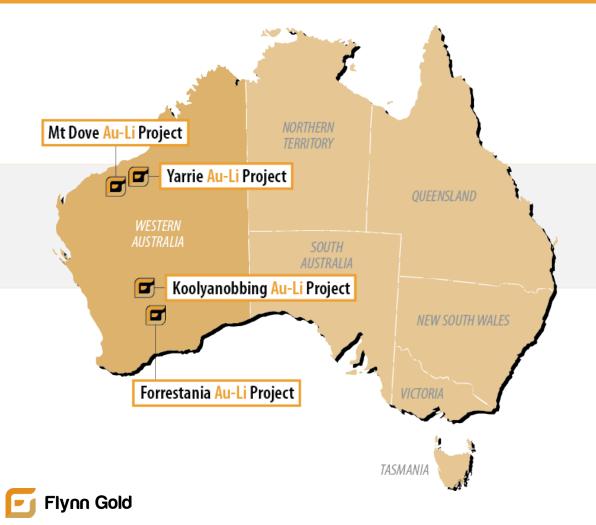
- Mineralisation drilled over 800m strike associated with dolomite-siderite alteration
- High-grade mineralisation drill intercepts<sup>1</sup> include;
  - ZG107: 13.2m @ 11.5% Zn from 124m, and
    8.35m @ 13.9% Zn, 8.5% Pb from 154.5m in Silty Transitional Zone (STU);
  - ZG363: 24.9m @ 7.5% Zn from 65m, and 2.4m @ 2.8% Zn, 1.6% Pb from 98.6m;
  - ZG406: 6.3m @ 24.3% Zn from 115m, and
    4.0 m @ 5.5% Zn, 2.0% Pb, 32 g/t Ag from 162m;
  - DD18HG002: 9.3m @ 7.4% Zn, 0.9% Pb from 103.7m, and
    3.0m @ 3.2% Zn, 3.2% Pb, 16.9 g/t Ag;
  - DD18HG003: 5.1m @ 15.6% Zn, 1.1% Pb from 124m;
  - DD18HG005: 25.4m @ 5.7% Zn, 0.2% Pb from 93.8m; and 1.5m @
    4.3% Zn, 12.% Pb, 30.3 g/t Ag from 147.7m in Silty Transitional Zone
- Mineralisation in Basal Siderite Zone is complex and needs further metallurgical testwork
- No JORC 2012 compliant resources calculated to date
- Significant exploration potential within STU



<sup>1</sup>FG1: ASX 15 June 2021 (Prospectus)

# Flynn Gold – WA Gold-Lithium Projects

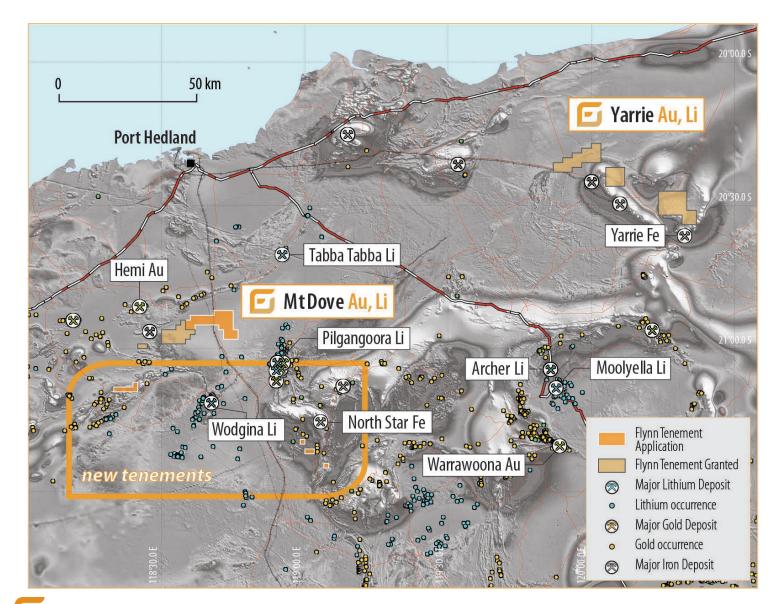
Building a strategic gold-lithium and gold portfolio in Western Australia, targeting hard rock lithium pegmatites and intrusive related gold deposits.



The Project portfolio includes a 100% interest in:

- Mt Dove Au-Li Project
- Yarrie Au-Li Project
- Koolyanobbing Au-Li Project
- Forrestania Au-Li Project
- 1,232km<sup>2</sup> of exploration tenure secured in 2022
- Strategy to continue to grow the quality and footprint of Flynn's portfolio of WA projects

## **Pilbara – Gold and Lithium Projects**



## Two gold-lithium projects located in the highly prospective Pilbara Craton

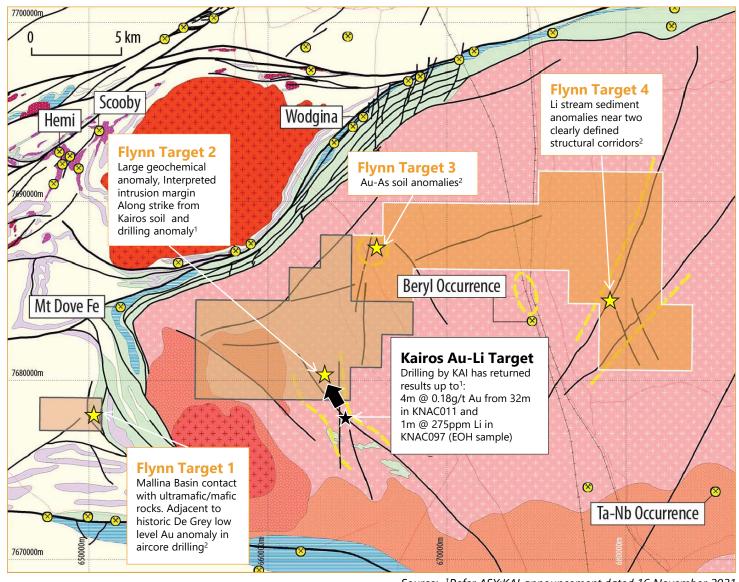
- Mt Dove
- Yarrie

Flynn Gold's Pilbara Projects are located near large lithium pegmatite deposits

- Pilgangoora (PLS)
- Wodgina (Albemarle, MIN JV)

and the large Hemi (DEG) gold deposit

## **Pilbara – Mt Dove Project**



Mt Dove located just 11km from the 8.5Moz Hemi gold project<sup>3</sup> and along strike from Kairos Kangan Au-Li target<sup>1</sup>

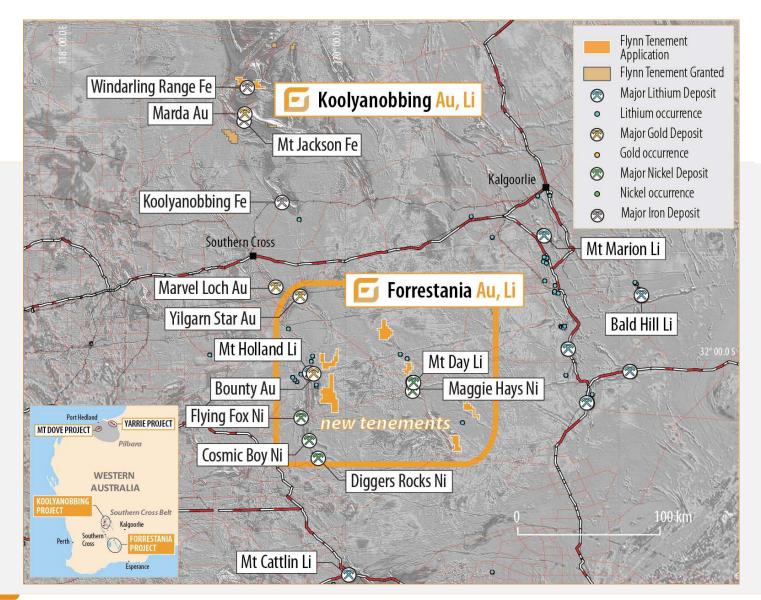
Soil Sampling recently completed over granted tenements at Mt Dove – results pending





Source: <sup>1</sup>Refer ASX:KAI announcement dated 16 November 2021 <sup>2</sup>Refer to ASX:FG1 announcement dated 19 October 2021 <sup>3</sup>ASX:DEG announcement dated 31 May 2022

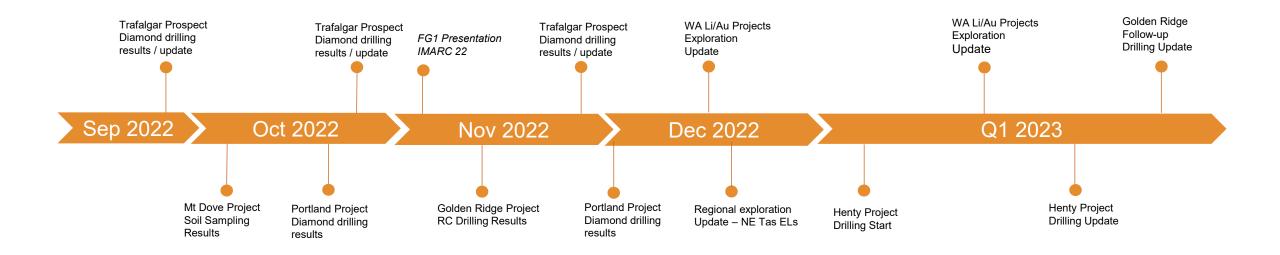
## Southern Cross Belt – Gold and Lithium Projects



Two substantial gold-lithium-nickel projects located in the Southern Cross province of the Yilgarn Craton

- Koolyanobbing
- Forrestania
- Flynn Gold's Southern Cross Belt Projects are located near:
  - World class Mt Holland lithium deposit (Wesfarmers / SQM JV) – 189 Mt @ 1.5% LiO<sub>2</sub>
  - High-grade Flying Fox (IGO) and Maggie Hays (PAN) nickel deposits
- The Southern Cross Belt also contains significant:
  - Gold deposits (Bounty, Marvel Loch, Yilgarn Star, Marda)
  - Iron ore deposits (Windarling Range, Mt Jackson, Koolyanobbing)

## **Exploration Activities & Newsflow**



#### **Timeline Highlights**

- Regular diamond drilling results from Trafalgar through to Dec 2022
- Diamond/RC drill results from Golden Ridge and Portland programs Q4 2022
- Planned Henty drilling program Q1 2023

## **Investment Highlights**

- ✓ Pipeline of high-grade gold prospects in NE Tasmania
- ✓ Golden Ridge Project showing excellent potential for a high-grade gold deposits
- ✓ Henty Zinc Project significant Zinc/Lead mineralisation with exceptional grades in historical areas
- Significant portfolio of exploration projects in WA excellent addresses near world class deposits set for field exploration
- Experienced Board, Management and Technical team
- Well funded to maintain exploration activities





## **Neil Marston**

Chief Executive Officer +61 3 9692 7222 neil@flynngold.com.au www.flynngold.com.au

## **Victoria Humphries**

Media & Investor Relations +61 (0) 431 151 676 victoria@nwrcommunications.com.au

For more information, please contact us

