

## 2024 Annual General Meeting

21 NOVEMBER 2024



ASX:CHN



Agenda



- 01 Chair's Address
- 02 MD & CEO Presentation
- **03** Item 1 Annual Report & Questions
- 04 Item 2 Resolutions, Proxies & Voting

## Board of Directors and Executive Management



#### **Board of Directors**



### Derek La Ferla, Non-Executive Chair

- Highly regarded ASX200 chair and company director with 30+ years experience as a corporate lawyer
- Former Chair of Poseidon Nickel and Sandfire Resources



### Alex Dorsch, Managing Director and Chief Executive Officer

- Diverse experience in consulting, engineering and corporate advisory in the energy and resources sectors
- Previously a specialist consultant with McKinsey & Company



### Garret Dixon, Non-Executive Director

- 30+ years experience in resources and mining contracting sectors
- Formerly Executive VP Alcoa & President Bauxite



### Stephen McIntosh, Non-Executive Director

- Highly regarded mining executive with 30+ years experience in exploration, major project studies and execution
- Formerly Group Executive and Head of Exploration & Development Projects at Rio Tinto

### Proposed Non-Executive Director – Subject to Election



#### Richard Hacker, Non-Executive Director

- Accomplished finance, corporate, and commercial executive with 25+ years experience in the resources sector
- Previously Chalice CFO from 2005 to March 2023. Will retire as GM Strategy and Commercial on election

#### Key Management



### Chris MacKinnon, CFO

 Qualified accountant and lawyer with 15+ years experience of professional and corporate experience in the energy and resources industry

#### Mike Nelson, GM Project Development

- 30+ years experience in operational and technical leadership roles
- Instrumental in leading several mega-projects for mining internationals including Barrick Gold and Teck Resources

### David Freeman, Exploration Manager

 Exploration geologist with nearly 20 years experience across a broad range of commodities and terranes both domestic and international



### Dr Soolim Carney, GM Environment and Community

- Environment, health and safety, indigenous affairs, govt relations and community specialist with 20+ years experience
- Former Regional Environment Manager for Alcoa Australia



### Ben Goldbloom, GM Corporate Development

 Investor relations and business development specialist with 15+ years experience in commercial and technical roles in the resources industry

#### Key advisors

Martin Reed, Technical Advisor Dr Kevin Frost, Geology Advisor Nobi Yamaji, Japan Representative



ANNUAL GENERAL MEETING

## Chair's Address Derek La Ferla



ANNUAL GENERAL MEETING

## MD & CEO Presentation Alex Dorsch

## Cautionary statements and competent person(s) disclosure

#### Authorisation

This Presentation has been authorised for release by the Disclosure Committee.

#### Disclaimer

This Presentation does not provide investment or financial product advice and does not include all available Information on Chalice Mining Limited ("Chalice" or "the Company") and should not be used in isolation as a guide to investing in the Company. This Presentation is not a prospectus, disclosure document or other offering document under Australian law or under any other law. It is provided for information purposes and is not an invitation nor offer of shares or recommendation for subscription, purchase or sale in any jurisdiction. This Presentation does not purport to contain all the information that a prospective investor may require in connection with any potential investment in the Company. Any potential investor should also refer to Chalice Mining Limited's Annual Reports, ASX releases, and take independent professional advice before considering investing in the Company. For further information about Chalice Mining Limited, visit our website at chalicemining.com

Whilst care has been exercised in preparing and presenting this Presentation, to the maximum extent permitted by law, the Company and its representatives:

- Make no representation, warranty or undertaking, express or implied, as to the adequacy, accuracy, completeness or reasonableness of this Presentation;
- Accept no responsibility or liability as to the adequacy, accuracy, completeness or reasonableness of this Presentation or obligation to update the information in this Presentation; and
- Accept no responsibility for any errors or omissions from this Presentation.

#### Cautionary statement

This Presentation includes information extracted from the Company's ASX announcement dated 29 August 2023, titled "Gonneville Nickel-Copper-PGE Project Scoping Study".

For the production targets and forecast financial information for the 15Mtpa Case scenario (modelled LOM - 19 years), Inferred Resources comprise 14% of the production schedule over the modelled Life of Mine (LOM). For the 30Mtpa Case scenario (modelled LOM - 18 years), Inferred Resources comprise 37% of the production schedule over the modelled Life of Mine (LOM). Significantly, in both the 15Mtpa Case and 30Mtpa Case scenarios, the Inferred Mineral Resources do not play a prominent role in the initial mine plan. Throughout the first 15 years of production, the Inferred Mineral Resources constitute less than ~20% in both production schedules. Accordingly, Chalice has concluded that it is satisfied that the financial viability of both development cases modelled in the Scoping Study is not dependent on the inclusion of Inferred Resources early in the production schedule given an estimated payback period (from commencement of production) of ~2 years for the 15Mtpa Case

There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production targets themselves will be realised

#### Forward Looking Statements

This Presentation may contain forward-looking statements and forward information, (collectively, forward-looking statements). These forward-looking statements are made as of the date of this Annual Report and Chalice Mining Limited (the Company) does not intend, and does not assume any obligation, to update these forward-looking statements.

Forward-looking statements relate to future events or future performance and reflect the Company's expectations or beliefs regarding future events and include, but are not limited to: the impact of the discovery on the Gonneville Project's capital payback; the Company's planned strategy, expenditure and corporate objectives; estimated timing of the Gonneville Project development schedule; the formal arrangements contemplated by the Memorandum of Understanding with Mitsubishi Corporation, the realisation of Mineral Resource Estimates; timing of anticipated production and final investment decision; sustainability initiatives; climate change scenarios; the likelihood of further exploration success; the timing and cost of planned exploration and study activities on the Company's projects; mineral processing strategy; access to sites for planned drilling activities; planned production and operating costs profiles; estimated carbon emissions; planned capital requirements; the success of future potential mining operations and the timing of results from planned exploration programs and metallurgical testwork.

In certain cases, forward-looking statements can be identified by the use of words such as, "commence", "considered", "continue", "could", "estimate", "expected", "for", "forecast", "forward", "future", "intend", "indicative", "is", "leads", "likely", "may", "objectives", "optionality", "outlook", "open", "plan" or "planned", "potential", "predicted", "strategy", "target", "upside", "will" or variations of such words and phrases or statements that certain actions, events or results may, could, would, might or will be taken, occur or be achieved or the negative of these terms or comparable terminology. By their very nature forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements.

Such factors may include, among others, risks related to actual results of current or planned exploration and development activities; whether geophysical and geochemical anomalies are related to economic mineralisation or some other feature; obtaining appropriate approvals to undertake exploration and development activities; metal grades being realised; metallurgical recovery rates being realised; results of planned metallurgical test work including results from other domains not tested yet; the outcomes of feasibility studies, scaling up to commercial operations; the speculative nature of mineral exploration and development; changes in project parameters as plans continue to be refined and feasibility studies are undertaken; changes in exploration and study programs and budgets based upon the result; successful completion of the objectives contemplated in the Memorandum of Understanding with Mitsubishi Corporation; changes in commodity prices and economic conditions; political and social risks, accidents, labour disputes and other risks of the mining industry; delays or difficulty in obtaining governmental approvals, necessary licences, permits or financing to undertake future mining development activities; changes to the regulatory framework within which Chalice operates or may in the future; movements in the share price of investments and the timing and proceeds realised on future disposals of investments as well as those factors detailed from time to time in the Company's interim and annual financial statements, all of which are filed and available for review on the ASX at asx.com.au.

Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

## Cautionary statements and competent person(s) disclosure (cont'd.)



#### **Reliance on Third Party Information**

The views expressed in this Presentation contain information that has been derived from third party sources that have not been independently verified. No representation or warranty is made as to the accuracy, completeness or reliability of the information.

#### **Mineral Resources Reporting Requirements**

As an Australian Company with securities quoted on the Australian Securities Exchange (ASX), Chalice is subject to Australian disclosure requirements and standards, including the requirements of the Corporations Act 2001 and the ASX. Investors should note that it is a requirement of the ASX listing rules that the reporting of mineral resources in Australia is in accordance with the JORC Code and that Chalice's mineral resource estimates comply with the JORC Code. The requirements of JORC Code differ in certain material respects from the disclosure requirements of other countries. The terms used in this announcement are as defined in the JORC Code. The definitions of these terms may differ from the definitions of such terms for purposes of the disclosure requirements in other countries.

#### **Competent Person(s) Statement**

The information in this Presentation that relates to previously reported exploration results is extracted from the following ASX announcements:

- "New wide high-grade zones in ~900m step-out drill hole", 31 July 2023.
- "High-grade copper-PGE zones extended at Gonneville", 30 November 2023.
- "Gonneville Resource Remodelled to Support Selective Mining", 23 April 2024.
- "Gold-copper Exploration Strategy for the West Yilgarn", 3 September 2024.

The information in this Presentation that relates to Mineral Resources has been extracted from the ASX announcement titled:

"Gonneville Resource Remodelled to Support Selective Mining", 23 April 2024.

The above announcements are available to view on the Company's website at chalicemining.com

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the original release continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the relevant original market announcements.

#### Production Targets and Forecast Financial Information

The production targets and forecast financial information disclosed in this Presentation is extracted from the Company's ASX announcement "Gonneville Nickel-Copper-PGE Project Scoping Study", dated 29 August 2023.

All material assumptions underpinning the production targets and forecast financial information derived from the production targets in the previous announcement continue to apply and have not materially changed.

# Chalice Mining is a leading **critical minerals explorer-developer** in Western Australia





### Tier-1 scale Resource in WA – the Gonneville Project

- 100% ownership of one of the largest undeveloped PGE-Ni-Cu-Co (critical minerals) resources in the western world
- 17Moz of Pd-Pt-Au (3E), 960kt Ni, 540kt Cu, 96kt Co in Resource, starting at surface<sup>1</sup>
- Strategic and Major Project Status from WA/Aus Governments
- Pre-Feasibility Study and regulatory approvals underway

### Compelling value, leverage and upside

- High leverage to Pd, Ni price recovery from cyclical lows
- Gonneville predicted to become the lowest cost PGE mine in the western world (after Ni-Cu-Co credits) – 2<sup>nd</sup> quartile on cost curve
- ~10,000km<sup>2</sup> of licences in exciting new West Yilgarn province

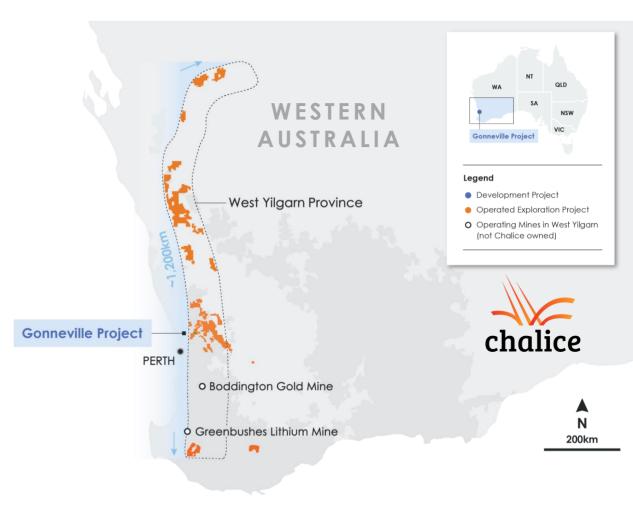


### Strategic MOU with A Mitsubishi Corporation

- Non-binding MOU with top tier development partner
- Intention to formalise a potential binding partnership post PFS

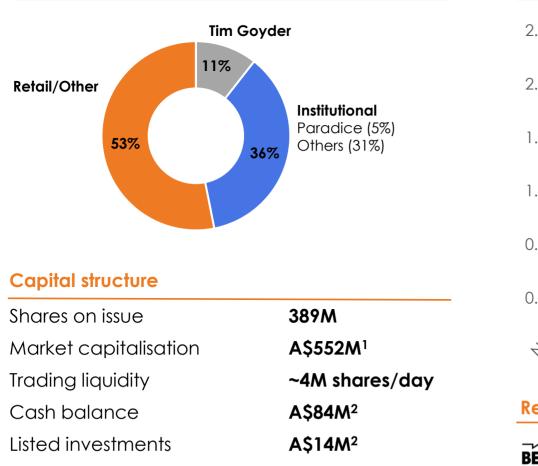
### Strong financial position and share register

• ~A\$98M in cash and listed investments and no debt<sup>2</sup>



# Chalice has a uniquely **strong financial position** and a stable, highly institutional register



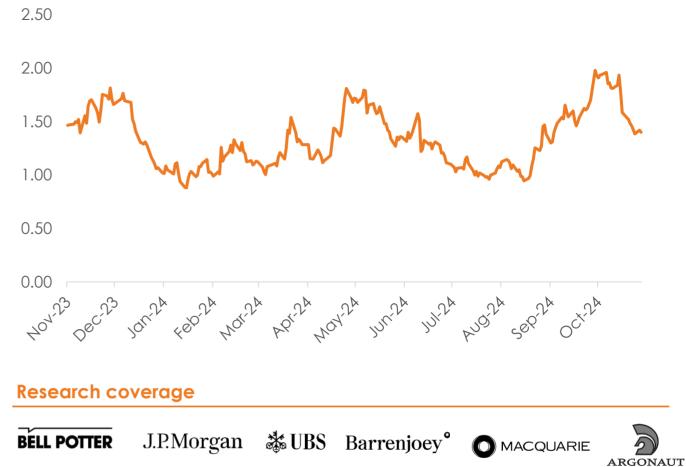


A\$468M<sup>1</sup>

Major shareholders<sup>3</sup>

Enterprise value

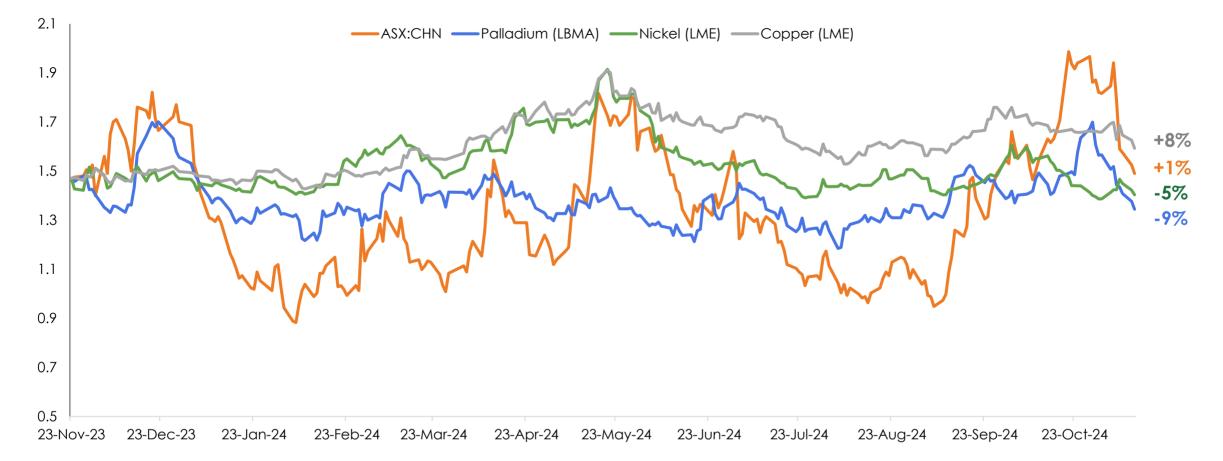
### ASX:CHN 12-month performance



1. As of 18 November 2024; 2. As of 30 September 2024. 3. Major shareholder information is as disclosed in the last substantial shareholder notice provided to the Company. Note: Arctis Global disclosed a long equity derivative position of 46,728,282 shares on 10 Nov 2022.

# 2024 has been another volatile year for palladium and nickel prices, which remain **at 4-6yr lows**





### Chalice share price has correlated well to moves in key Gonneville commodities (Pd > Ni > Cu)

Our discovery in 2020 defined the Company's DNA – we have a **dual focus** on developing Gonneville and making further discoveries

## 01

### **Generate New Discoveries**

- Conceptualise, define and prioritise new targets for potential major discoveries.
- Cultivate our 'discovery DNA' and leverage our intellectual property.

## 02

#### **Define New Resources**

- Make new major discoveries and turn them into material Resources and Reserves.
- Define and characterise the mineral systems.

### 03

### **De-Risk Development**

- Define project scope and advance approvals, maximising value and optionality whilst minimising risk.
- Form strategic partnerships(s) and secure offtake customers for our products.

## 04

### **Develop our Business and Market**

- Understand and influence the market for Chalice's basket of commodities.
- Enhance and manage our portfolio of projects to maximise value for our shareholders.

## 05

### Fund the Strategy & Protect our Data

- Maintain financial flexibility and optionality to fund our strategy.
- Strengthen our controls and processes.

### 06

#### Focus on People & Stakeholders

- Build our sustainability brand, reputation and social license.
- Attract and retain the best people.
- Execute safely.

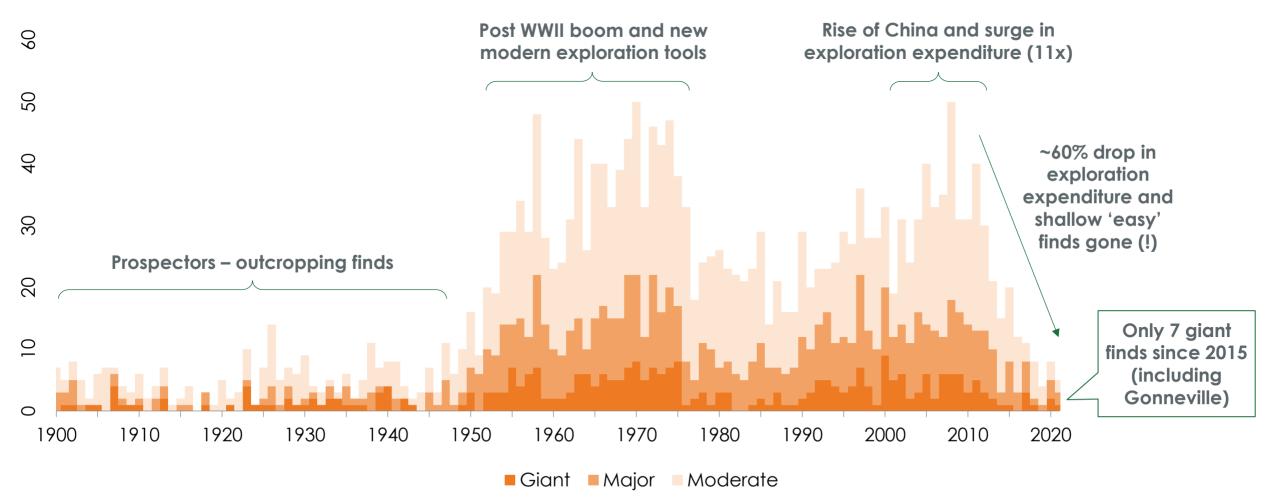


# Market Outlook

Big critical minerals discoveries are becoming increasingly rare in the western world – **demand is likely to outpace supply over long term** 



Number of base metal (Ni, Cu, Zn, Pb) discoveries in the World by size – 1900-2021



Note: "Moderate" >10kt Ni, >10kt Cu, >300kt Zn+Pb; "Major" >100kt Ni, >1Mt Cu, >3Mt Zn+Pb; "Giant" >1Mt Ni, >5Mt Cu, >12Mt Zn+Pb. Excludes unreported discoveries in recent years

Why palladium and platinum? This was a common sight in the 90's, prior to the adoption of catalytic converters





Los Angeles 1998

Palladium and platinum based catalytic converters have driven a remarkable improvement in air quality and health globally

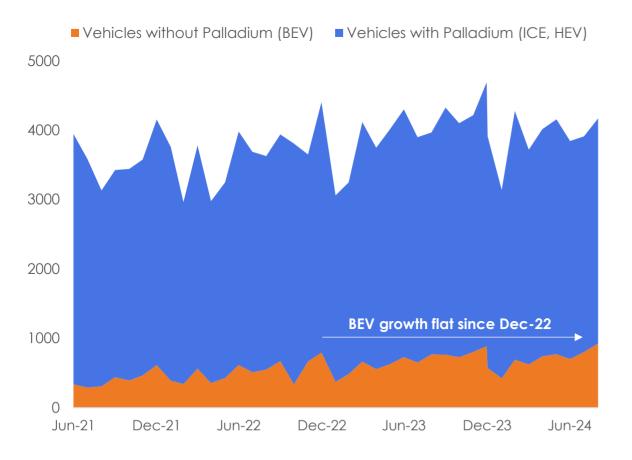


Los Angeles 2020



# Why palladium? **Battery electric vehicle adoption has reached a plateau** and hybrid EV sales are growing rapidly

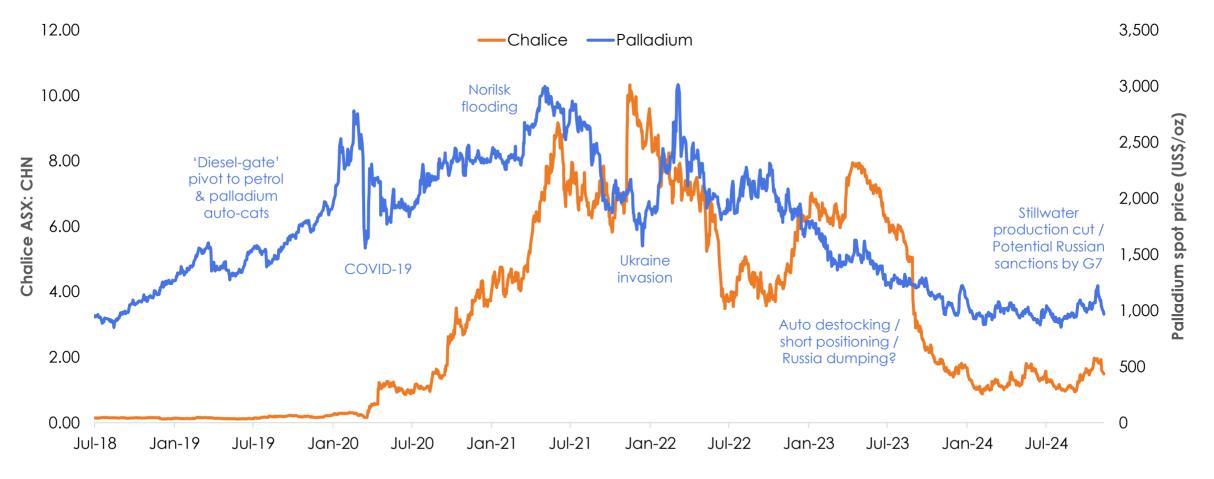
### Total passenger vehicle sales (China, US, Europe)



- Western car manufacturers are scaling back their BEV growth ambitions, and scaling up hybrid production to meet changing consumer preferences
- 57% of BYDs sales in Q2 CY24 were hybrids it is not just a western trend
- 46% of current US BEV owners considering switching back to ICE
- US\$7,500 consumer tax credit for EV purchases in US
   to be scrapped
- More palladium required in hybrid EVs than internal combustion engine vehicles (ICE)
- The hybrid growth story is not yet reflected in consensus palladium demand forecasts

## Given strong demand and geopolitical environment, palladium price looks poised for recovery – Chalice is the leading development play

### Chalice share price (A\$/share) vs Palladium spot price (US\$/oz, LBMA)



### There are very few investment options in safe, reliable jurisdictions for exposure to Pd

## **Gonneville Project**

Project update and priorities

## **Gonneville PGE-Ni-Cu-Co Project Overview**

A new long-life, low-cost, low-carbon, strategic critical minerals project in Western Australia

### Strategic MOU with Mitsubishi Corporation

Top tier development partner,

intention to formalise a potential binding partnership post PFS<sup>1</sup>

### Tier 1 scale sulphide Resource

17Moz of Pd-Pt-Au (3E), 960kt Ni, 540kt Cu, 96kt Co contained<sup>2</sup>

### Competitive cost profile

Predicted to become **lowest cost PGE producer in western world** (2<sup>nd</sup> Quartile) after Ni-Cu-Co byproduct credits

### Shallow open-pit mining

Resource starts at surface, highgrade feed in early years



### Unique critical minerals exposure

Revenue split of ~50% Pd, ~25% Ni, ~15% Cu, ~10% Au/Pt/Co<sup>3</sup>

### Low-risk development location

Mine infrastructure on ~22km<sup>2</sup> of **Chalice-owned farmland** 

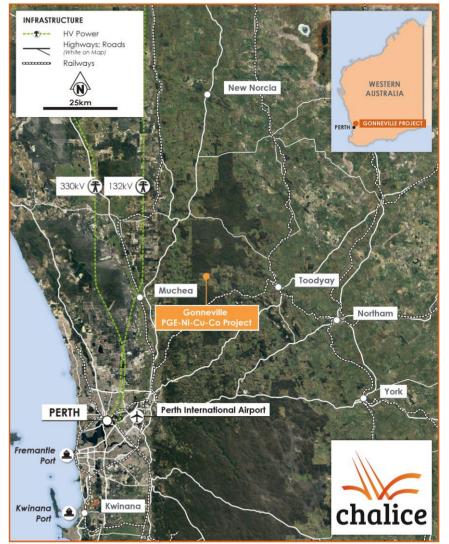
### Sulphide mineralogy

Ability to produce **separate**, **saleable Cu-PGE**, **Ni-Co-PGE concentrates** and leach Pd-Au from flotation tails

1. Non-binding MOU executed on 3 July 2024 – refer to ASX Announcement for full details

2. For tonnes and grade by confidence category and metal equivalent assumptions, refer to the Mineral Resources Statement in Appendix.

3. Based on the August 2023 Scoping Study 15Mtpa case adjusted to approximate long-term consensus metal prices





Gonneville has 'Strategic' and 'Major Project' Status – formal recognition of the importance of the Project by the WA and Federal Governments

### September 2024: Awarded 'Strategic Project Status' by the WA State Government



GOVERNMENT OF WESTERN AUSTRALIA Department of Jobs, Tourism, Science and Innovation

 Awarded by the WA Premier Hon Roger Cook MLA and Department of Jobs, Tourism, Science and Innovation (JTSI)

- Provides formal recognition of the strategic value of the Project and its potential to deliver significant economic and energy transition benefits for Western Australia and the region
- JTSI to provide high level of facilitation for State regulatory approvals and infrastructure requirements

### October 2024: Granted 'Major Project Status' by the Australian Federal Government



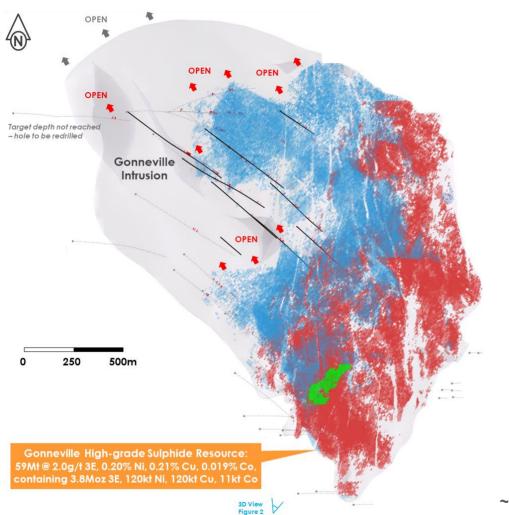
Australian Government

Department of Industry, Science and Resources

- Granted by the Minister for Industry and Science, the Hon Ed Husic
- Recognises the national significance of the Project to the development of Australia's critical mineral sector
- Major Projects Facilitation Agency to provide support in navigating the
   Commonwealth approvals process

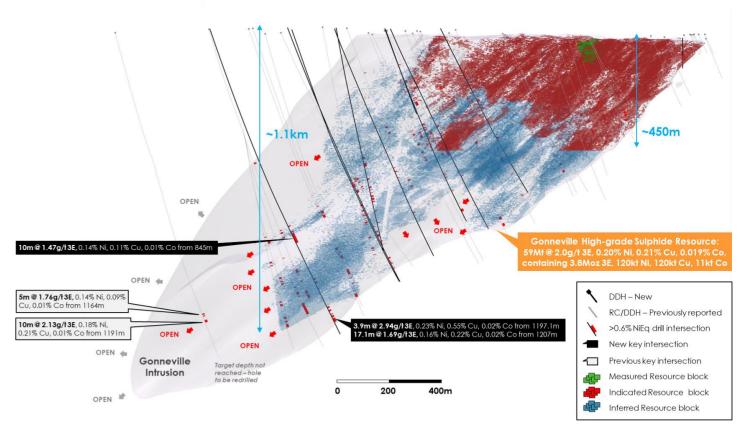
The tier-1 scale Gonneville Resource starts at surface, is drilled-out to ~450m deep and is open beyond ~1.1km deep





**Gonneville Resource Plan View** 

### Gonneville Resource 3D View looking NNE



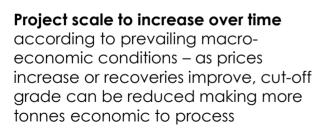
~1,200 drill holes for ~320,000m completed since discovery in March 2020

## The rare Gonneville critical minerals Resource has high-grade optionality and compelling growth potential



### High Grade Mineral Resource Estimate<sup>1</sup>:

- 59Mt @ 2.0g/t 3E (Pd+Pt+Au), 0.20% Ni, 0.21% Cu, 0.019% Co
- 3.8Moz 3E, 120kt Ni, 120kt Cu and 11kt Co contained
- Starts at surface, open at depth



### Mineral Resource Estimate<sup>1</sup>:

- 660Mt @ 0.79g/t 3E (Pd+Pt+Au), 0.15% Ni, 0.08% Cu, 0.015% Co
- 17Moz 3E, 960kt Ni, 540kt Cu and 96kt Co contained

### Gonneville NSR Grade-Tonnage table<sup>2</sup>

NSR Cut-off in-pit	NSR Cut-off in MSO	Total Mass				Grade			
A\$/t	A\$/t	(Mt)	3E (g/t)	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)
15	110	690	0.75	0.59	0.14	0.02	0.15	0.082	0.015
25	110	640	0.78	0.62	0.14	0.02	0.15	0.085	0.015
35	110	530	0.85	0.67	0.15	0.03	0.16	0.092	0.015
45	110	390	0.97	0.76	0.17	0.03	0.16	0.11	0.016
55	110	270	1.1	0.88	0.20	0.04	0.17	0.12	0.017
65	110	180	1.3	1.0	0.23	0.05	0.18	0.14	0.017
75	110	130	1.5	1.2	0.27	0.06	0.19	0.16	0.018
85	110	95	1.7	1.3	0.30	0.06	0.19	0.18	0.018
95	110	73	1.8	1.4	0.34	0.07	0.20	0.19	0.019
105	110	58	2.0	1.6	0.37	0.08	0.20	0.21	0.019
115	110	47	2.2	1.7	0.40	0.09	0.21	0.22	0.019
125	110	40	2.3	1.8	0.42	0.10	0.21	0.23	0.019
135	110	34	2.4	1.9	0.45	0.10	0.21	0.24	0.019
145	110	30	2.5	1.9	0.47	0.11	0.22	0.25	0.019
155	110	27	2.6	2.0	0.48	0.11	0.22	0.26	0.019

2. For complete NSR assumptions refer to ASX Announcement "Gonneville Resource remodeled to support selective mining", dated 23 April 2024

## The development strategy for the Project is to start as simple as possible and phase up in scale and processing complexity over time



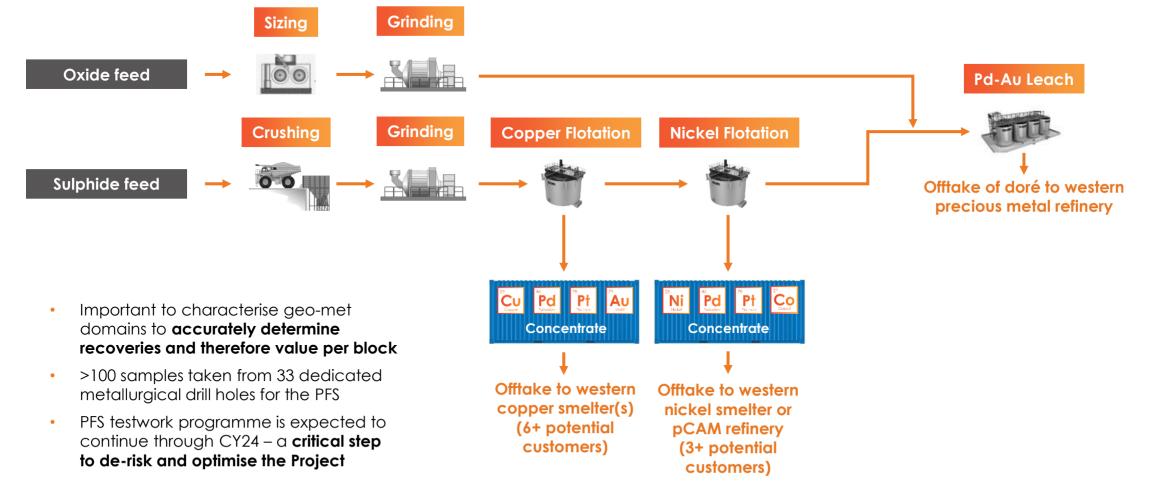
### The ongoing Pre-Feasibility Study is investigating a two-stage development plan:

Stage	Life (yrs)	Mining method	ning method Processing Flowsheet Objectives						
1	3+	Selective open- pit	<ul> <li>Concentrator-leach:</li> <li>Sulphide concentrator to produce Cu-PGE &amp; Ni-Co-PGE smelter concentrates for sale</li> <li>Leach of oxide and sulphide flotation tails to produce Pd-Au doré</li> </ul>	<ul> <li>Low risk initial development</li> <li>Minimise power-water infrastructure requirements</li> <li>Maximise grade</li> <li>Pilot and de-risk Stage 2 midstream process (as quickly as possible)</li> <li>Minimise payback period</li> </ul>					
2	Driven by tailings capacity on farmland and pit optimisation	Bulk open-pit	As per Stage 1, with throughput expansion + • Midstream process on Ni rougher concentrate to produce Ni-Co intermediate for sale (operated by Chalice or a potential partner)	<ul> <li>Maximise strategic value</li> <li>Minimise cut-off grade</li> <li>Maximise mine life</li> <li>Capture maximum value from products</li> <li>Profitable through price cycles</li> <li>Minimise AISC</li> </ul>					

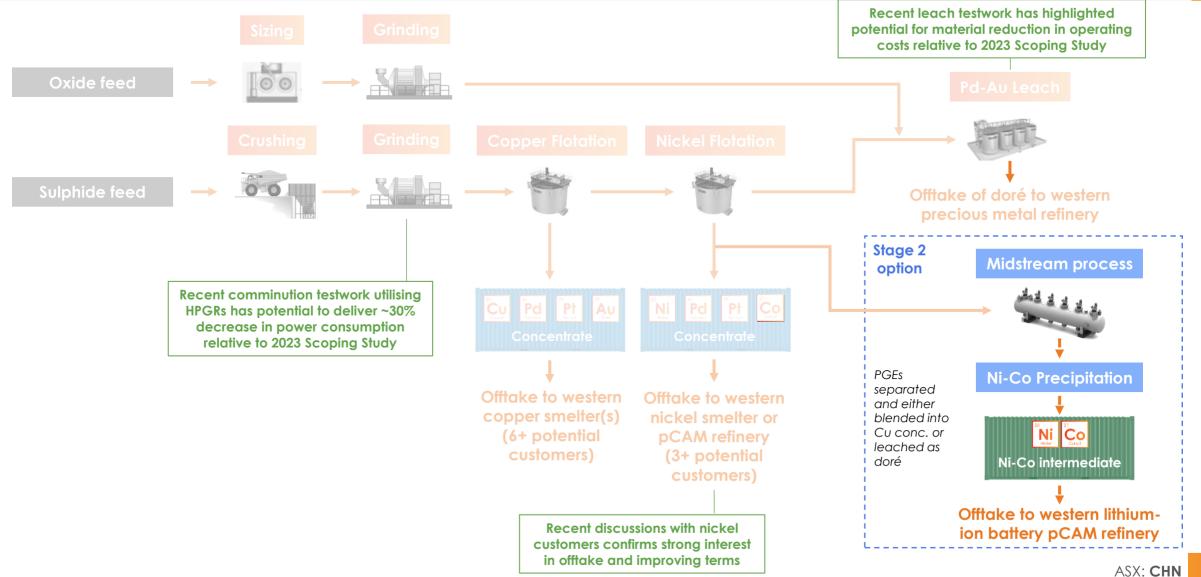
Regulatory approvals will be sought for stages 1 and 2 upfront, with potential further expansions subject to separate studies

Stage 1 process flowsheet to target simple products with staging options being evaluated in the initial phase of the PFS





## Recent testwork has highlighted upside potential on recoveries and opportunities to reduce operating costs



# Offtake terms are expected to be attractive given high-grade of products, low impurities and western source



Copper-PGE-Au Concentrate



- **High value concentrate** with negligible impurities: ~20-22% Cu, 50-150g/t 3E
- >6 potential western copper smelter customers
- Current indicative offtake terms have excellent payabilities and low TC-RCs:
  - Cu: 96.5% of LME
  - Pd: 96% of LME
  - Pt: 92% of LME
  - Au: 97% of LME

Ni-PGE-Co Concentrate



- High value concentrate with very low impurities: ~8-10% Ni, 0.4-1% Co, 10-50g/t 3E
- >3 potential western nickel smelter/ pCAM customers (low chrome content)
- Indicative offtake terms are improving as nickel sulphide mines shut down, currently:
  - Ni: 77-78% of LME
  - Pd: 75% of LME
  - Pt: 70% of LME
  - Co: 50% of LME

Nickel-Cobalt Intermediate Product



- High quality lithium-ion battery pre-cursor (pCAM) product (i.e. MHP, MSP or other) with c. -45% Ni, ~4% Co
- Very low impurities
- Direct pathway to lithium-ion value chain and low CO<sub>2</sub> footprint (no smelting)
- Excellent payabilities expected due to high grade, scarcity and highly desirable western source

Potential to produce nickel concentrate and/or nickel intermediate – tradeoff studies continuing to determine optimal value/risk/timing solution

or

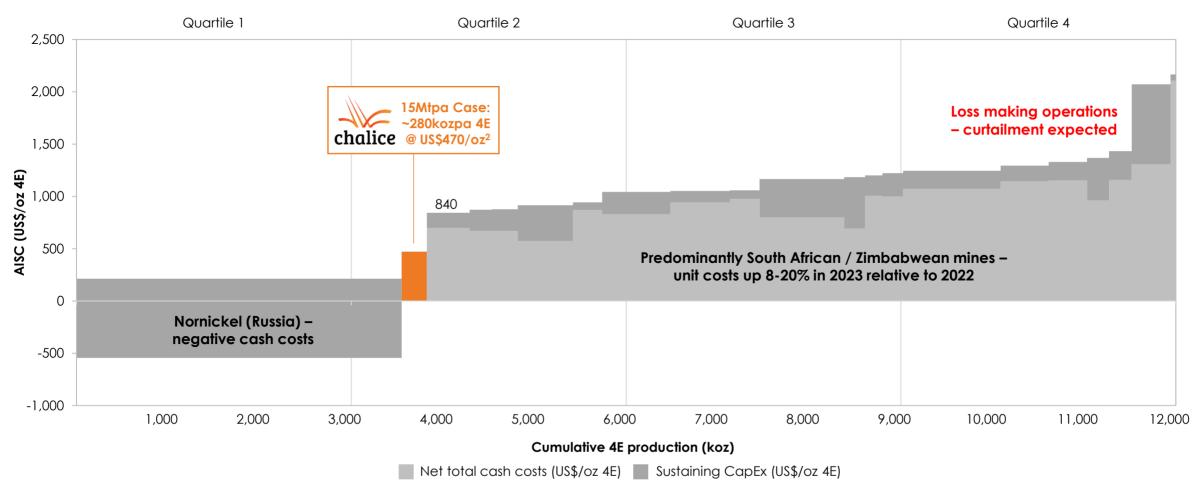
## There is a strong case for a future effective western or green premium on products (through either longer-term offtake, higher realised pricing or lower treatment/refining charges) relative to other sources

Note: Early-stage discussions with potential customers and indicative terms provided have formed the basis of the offtake assumptions for the concentrate. The indicative payability terms quoted by parties were uniformly high and given the low deleterious elements within the concentrate specification, no penalties are envisaged. No western or green premium has been assumed, however given the Project's location and forecast sustainability metrics, Chalice believes there to be reasonable grounds to consider there to be the potential for effective price premiums from offtakers in the future.

Gonneville is expected to be a **very competitive asset** in production, surviving all price cycles with 2<sup>nd</sup> quartile AISC



### PGE industry all-in sustaining cost curve (cash costs plus sustaining CapEx), net of by-product credits, US\$/oz 4E 2023A<sup>1</sup>



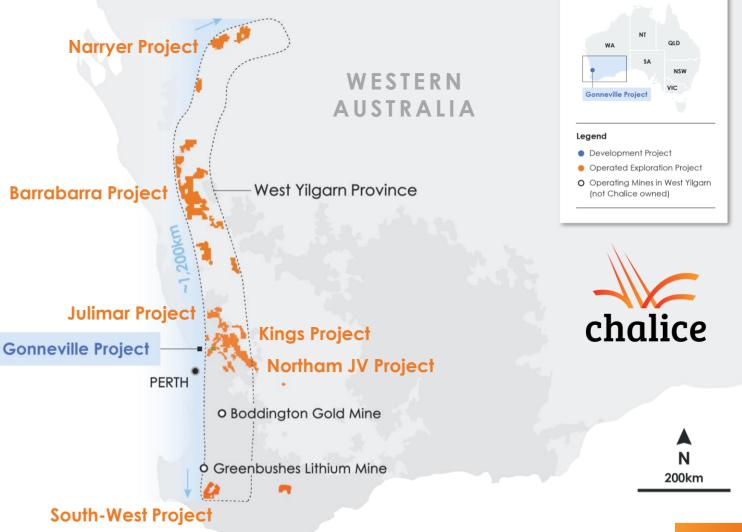
Source: April 2024 SFA (Oxford) figures used for 2023 realised 4E cost curve data. Note: 1. 4E cost curve positioning assumes SFA Oxford 2023 actual by-product commodity prices of: US\$8,486/t, Nickel US\$21,505/t, Iridium US\$4,682/oz, Ruthenium US\$464/oz, Chrome 42% CIF US\$312/t. Chalice internal Cobalt prices of US\$40,000/t have been assumed given not disclosed in SFA data. ZAR:USD exchange rate of 18.47 assumed. 2. AISC adjusted to reflect SFA Oxford 2023 actual by-product commodity prices (vs US\$360/oz on August 2023 Scoping Study prices)

# **Regional Exploration**

AL A

## Beyond Gonneville, Chalice has defined >40 Cu-Au-Ag and Ni-Cu-PGE targets in the West Yilgarn Province

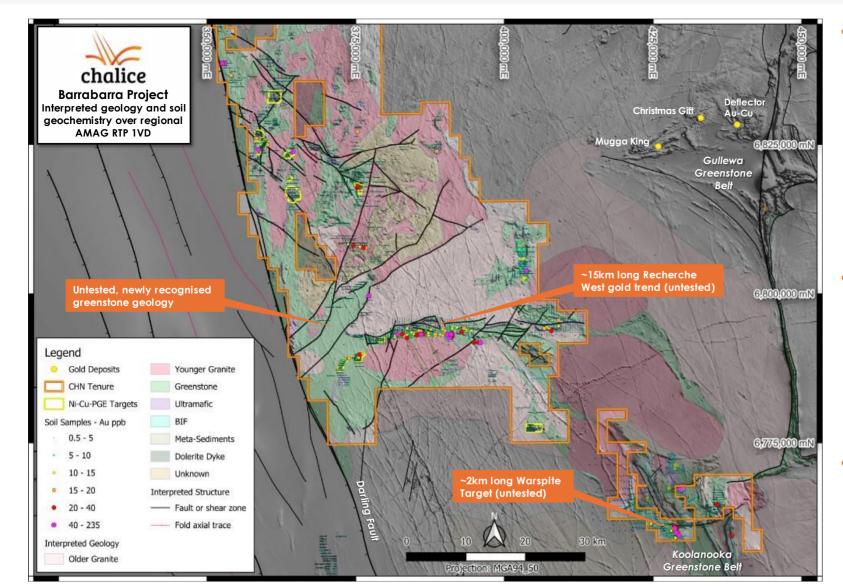
- ~1,200km long western margin of the Yilgarn craton largely covered by Chalice's ~10,000km<sup>2</sup> exploration licence holding
- Exciting new search space for intrusion-related / orogenic copper-gold+/-silver and orthomagmatic Ni-Cu+/-PGE deposits, akin to:
  - Gonneville (~17Moz PGE-Au)
  - Boddington (~40Moz Au)
- Prior to Gonneville discovery, region largely mapped as barren granite-gneiss geology (now proven wrong)
- Chalice commenced exploring systematically for first time in 2021
- Extensive geophysical/geochemical data coverage and targeting completed – now moving to the exciting drill testing phase commencing Nov 2024:
  - 3 x targets at Barrabarra
  - 4 x targets at Northam/Kings





ASX: CHN 30

Exploration focus shifted to **gold-copper targeting** in early 2024, with exciting new targets defined

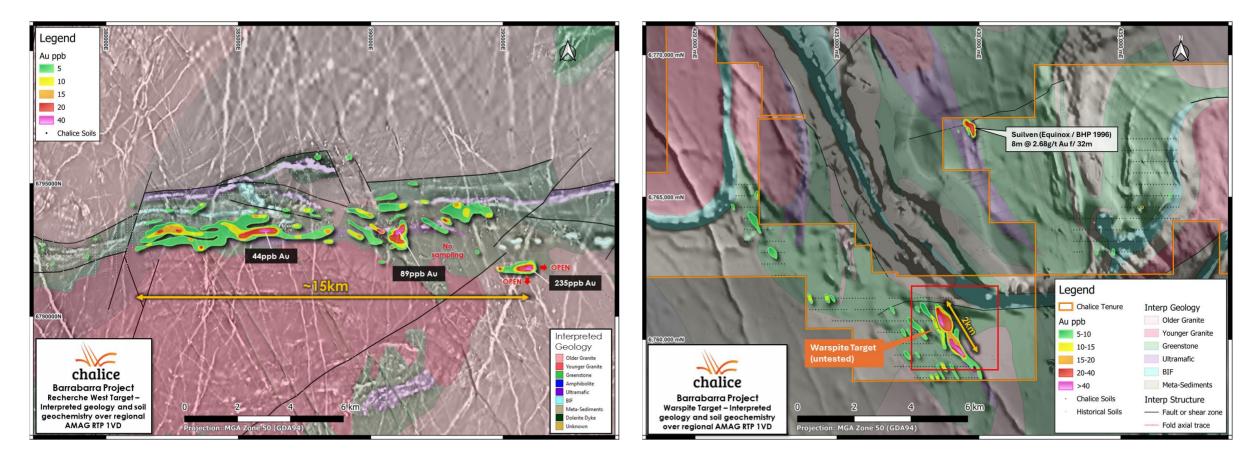


- Exciting new large-scale gold targets at the 4,600km<sup>2</sup>
   Barrabarra Project
  - Recherche West 15km long gold-in-soil anomaly
  - Warspite 2km long gold-insoil anomaly
- New geological interpretation has revealed extensive areas of interpreted Archaean greenstone belt geology, transected by prominent regional-scale structures
- Almost entirely unexplored, further soil sampling along major structures to be completed



The large-scale Recherche West and Warspite targets are completely untested by drilling and in favourable geological settings





Initial ~7,000m AC drill program testing both large-scale targets has commenced

## Summary and outlook for FY25

# Chalice is fully funded to progress key development and exploration activities, with ~A\$98M in cash and listed investments



Pro	gress to date	Status		Forward Plan <sup>1</sup>	Status
Q	Gonneville discovery	C Mar-20		Gonneville metallurgical testwork and flowsheet development / optimisation	Ongoing
$\bigcirc$	Maiden Mineral Resource Estimate for Gonneville	♥ Nov-21		Gonneville Pre-Feasibility Study (PFS) on staged, high-grade development options	Target mid CY25
	Gonneville Project Scoping Study on bulk open-pit development options	C Aug-23	6	Gonneville regulatory approvals	Ongoing
	Project referred for regulatory approvals	C Mar-24		AC/RC drilling at Barrabarra-Northam- Kings projects	Ongoing
100	Strategic MOU with Mitsubishi Corporation	<b>⊘</b> Jul-24		Project finance and offtake	Commence H2 CY25
	Strategic and Major Project Status granted by State and Federal Gov'ts	Coct-24			

## Summary





Chalice owns the leading palladium-nickel-copper development project in the western world



Chalice's team has a track record of discovery and value creation



There is significant exploration upside across the exciting new West Yilgarn Province

### Key value drivers and upcoming catalysts

- 1. **PGE price recovery** driven by slowing BEV uptake and strong ICE/hybrid sales
- 2. **PFS testwork** optimisation of metallurgical recoveries and operating costs by domains
- 3. **PFS** targeting completion in mid 2025
- 4. Exploration drilling New greenfield targets across West Yilgarn being drill tested from Nov-Feb



ANNUAL GENERAL MEETING

## Item 1- Annual Report

chalice

## Agenda Items – Item 1



## **Annual Report**

To consider the Annual Report of the Company and its controlled entities for the financial year ended 30 June 2024, which includes the Financial Report, the Directors' Report and the Auditor's Report.



**Note:** there is no requirement for Shareholders to approve the Annual Report.

## Questions

At this time Shareholders may ask questions about the Annual Report, the conduct of the audit, and general questions that you have on the operations and management of the Company.



ANNUAL GENERAL MEETING

## Item 2 - Resolutions

Resolution 1 – Remuneration Report



To consider and, if thought fit, to pass with or without amendment, as a **non-binding** ordinary resolution the following:

'That, the Remuneration Report be adopted by Shareholders, on the terms and conditions in the Explanatory Memorandum.'

FOR	AGAINST	OPEN	TOTAL NUMBER OF VOTES	ABSTAIN/ EXCLUDED
120,384,407 securities	1,244,245 securities	362,602 securities	121,991,254 securities	9,315,656
98.68%	1.02%	0.30%	<b>31.36%</b> of total issued capital	securities

Resolution 2 – Re-election of Director – Derek La Ferla

To consider and, if thought fit, to pass with or without amendment, as an **ordinary resolution** the following:

'That, Derek La Ferla, who retires in accordance with article 7.2(a) of the Constitution and Listing Rule 14.4 and for all other purposes, retires and, being eligible and offering himself for re-election, is re-elected as a Director, on the terms and conditions in the Explanatory Memorandum.'

FOR	AGAINST	OPEN	TOTAL NUMBER OF VOTES	ABSTAIN/ EXCLUDED
123,066,648 securities	7,268,763 securities	377,468 securities	130,712,879 securities	594,031
94.15%	5.56%	0.29%	<b>33.60%</b> of total issued capital	securities



Resolution 3 – Election of Director – Richard Hacker

To consider and, if thought fit, to pass with or without amendment, as an **ordinary resolution** the following:

That, Richard Hacker, being eligible and offering himself for election, is elected as a Director pursuant to article 7.4 of the Constitution, and for all other purposes on the terms and conditions in the Explanatory Memorandum.'



FOR	AGAINST	OPEN	TOTAL NUMBER OF VOTES	ABSTAIN/ EXCLUDED
110,924,854 securities	19,381,201 securities	386,229 securities	130,692,284 securities	614,626
84.87%	14.83%	0.30%	<b>33.59%</b> of total issued capital	securities



Resolution 4 – Approval of Issue of Performance Rights to Alex Dorsch



To consider and, if thought fit, to pass with or without amendment, as an **ordinary resolution** the following:

'That, pursuant to and in accordance with Listing Rule 10.14 and for all other purposes, Shareholders approve the issue of up to 696,458 Performance Rights to Alex Dorsch (or his nominees) under the Plan, on the terms and conditions in the Explanatory Memorandum.'

FOR	AGAINST	OPEN	TOTAL NUMBER OF VOTES	ABSTAIN/ EXCLUDED
119,281,300 securities	2,322,765 securities	348,930 securities	121,952,995 securities	9,353,915
<b>97,8</b> 1%	1. <b>90</b> %	<b>0.29</b> %	<b>31.35%</b> of total issued capital	securities



## Thank you

Conclusion of meeting





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# Appendix

Our approach to sustainability: Deliver sustained shared value through responsible sustainability practices



Comprehensive baseline environmental surveys across 6,000ha; covering flora, fauna, dieback

Successfully implemented industry leading low-impact exploration drilling techniques in vegetated areas - no mechanised clearing

**Responsibly discovering and** developing new mineral deposits that provide the key metals which are critical to decarbonisation

Local Voices Community Survey, a series of independent surveys to understand the priorities of the community

Active engagement with Whadjuk and Yued Traditional Owners – worked with >70 Traditional Owners since 2021

our overall workforce (FY2024)

BSS Employee Assistance Program to support wellbeing and mental health of our employees

# Higher-grade sulphide component of Gonneville Resource (in pit and underground), 23 April 2024



Domain	Cut-off NSR (A\$/t)	Classification	Mass	Grade Contained metal											
			(Mt)	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Pd (Moz)	Pt (Moz)	Au (Moz)	Ni (kt)	Cu (kł)	Co (kt)
		Measured	0.8	2.3	0.45	0.05	0.37	0.35	0.026	0.06	0.01	0.00	2.8	2.7	0.20
HG Sulphide – above	100	Indicated	25	1.4	0.32	0.07	0.21	0.22	0.020	1.1	0.26	0.06	54	54	5.1
200m depth in-pit	100	Inferred	1.1	1.2	0.37	0.04	0.20	0.14	0.019	0.05	0.01	0.00	2.2	1.6	0.21
		Subtotal	27	1.4	0.33	0.07	0.22	0.22	0.020	1.2	0.28	0.06	59	58	5.5
		Measured	-	-	-	-	-	-	-	-	-	-	-	-	-
HG Sulphide – below	110	Indicated	9.7	1.6	0.43	0.13	0.19	0.27	0.018	0.51	0.14	0.04	19	26	1.7
200m depth in-pit		Inferred	15	1.6	0.39	0.07	0.21	0.16	0.019	0.76	0.18	0.03	30	24	2.7
		Subtotal	24	1.6	0.41	0.09	0.20	0.20	0.018	1.3	0.32	0.07	49	50	4.4
		Measured	-	-	-	-	-	-	-	-	-	-	-	-	-
	110	Indicated	-	-	-	-	-	-	-	-	-	-	-	-	-
HG Sulphide – MSO	110	Inferred	7.3	1.7	0.38	0.09	0.16	0.19	0.015	0.40	0.09	0.02	12	14	1.1
		Subtotal	7.3	1.7	0.38	0.09	0.16	0.19	0.015	0.40	0.09	0.02	12	14	1.1
		Measured	0.8	2.3	0.45	0.05	0.37	0.35	0.026	0.06	0.01	0.00	2.8	2.7	0.20
		Indicated	35	1.5	0.35	0.09	0.21	0.23	0.019	1.7	0.39	0.10	73	80	6.8
All HG Sulphide		Inferred	23	1.6	0.39	0.07	0.19	0.17	0.018	1.2	0.29	0.06	44	39	4.1
		Total	59	1.5	0.37	0.08	0.20	0.21	0.019	2.9	0.69	0.15	120	120	11

Note some numerical differences may occur due to rounding to 2 significant figures. Includes drill holes drilled up to and including 23 January 2024

## Gonneville Mineral Resource Estimate (JORC Code 2012), 23 April 2024

Domain	Cut-off NSR (A\$/t)	Classification	Mass	Grade Contained metal											
			(Mt)	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Pd (Moz)	Pt (Moz)	Au (Moz)	Ni (kt)	Cu (kt)	Co (kt)
		Measured	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovide in nit	25	Indicated	7.0	1.9	-	0.05	-	-	-	0.43	-	0.01	-	-	-
Oxide – in-pit	25	Inferred	6.1	0.54	-	0.03	-	-	-	0.11	-	0.01	-	-	-
		Subtotal	13	1.3	-	0.04	-	-	-	0.54	-	0.02	-	-	-
		Measured	0.4	0.82	0.18	0.03	0.19	0.160	0.020	0.01	0.00	0.00	0.67	0.56	0.07
Sulphide (Transitional)	05	Indicated	14	0.68	0.16	0.03	0.16	0.103	0.020	0.30	0.07	0.01	22	14	2.7
– in-pit	25	Inferred	0.1	0.72	0.21	0.02	0.13	0.101	0.014	0.00	0.00	0.00	0.19	0.15	0.02
		Subtotal	14	0.69	0.16	0.03	0.16	0.104	0.020	0.32	0.08	0.01	23	15	2.8
	25	Measured	2.5	1.0	0.22	0.03	0.21	0.168	0.018	0.08	0.02	0.00	5.4	4.3	0.45
Sulphide (Fresh) – in-		Indicated	380	0.60	0.14	0.02	0.15	0.088	0.015	7.4	1.7	0.30	570	340	57
pit		Inferred	240	0.60	0.14	0.02	0.15	0.074	0.015	4.6	1.1	0.15	350	170	35
		Subtotal	620	0.60	0.14	0.02	0.15	0.083	0.015	12	2.8	0.45	930	520	92
		Measured	-	-	-	-	-	-	-	-	-	-	-	-	-
Sulphide (Fresh) –	110	Indicated	-	-	-	-	-	-	-	-	-	-	-	-	-
MSO	110	Inferred	7.3	1.7	0.38	0.09	0.16	0.192	0.015	0.40	0.09	0.02	12	14	1.1
		Subtotal	7.3	1.7	0.38	0.09	0.16	0.192	0.015	0.40	0.09	0.02	12	14	1.1
		Measured	2.9	0.99	0.21	0.03	0.21	0.167	0.018	0.09	0.02	0.00	6.1	4.8	0.52
A.II.		Indicated	400	0.63	0.14	0.02	0.15	0.087	0.015	8.1	1.8	0.32	600	350	60
All		Inferred	250	0.63	0.14	0.02	0.14	0.076	0.014	5.1	1.1	0.18	360	190	36
		Total	660	0.63	0.14	0.02	0.15	0.083	0.015	13	2.9	0.50	960	540	96

Note some numerical differences may occur due to rounding to 2 significant figures. Includes drill holes drilled up to and including 23 January 2024.