

### Well-funded, Western Australian gold explorer

Corey Nolan, Managing Director

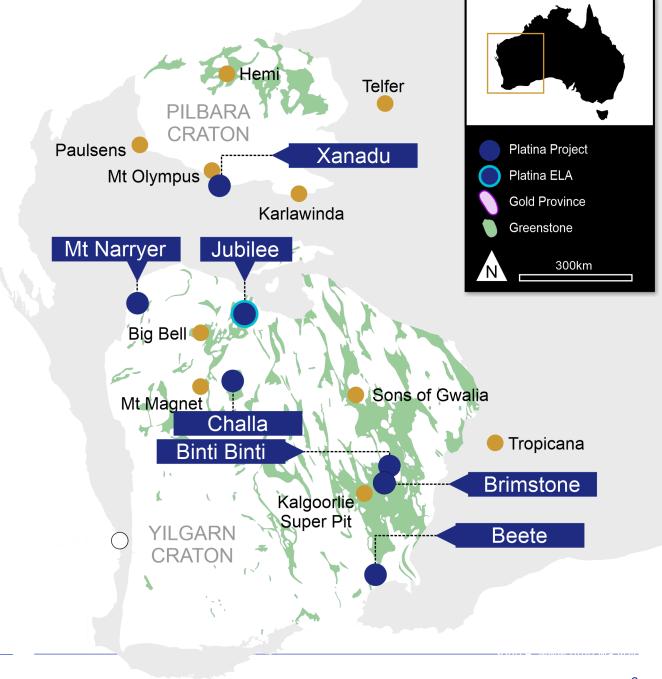
Noosa Mining Conference 13 November 2024

ASX:PGM



platinaresources.com.au

Platina Resources is advancing high-potential, gold exploration projects in Western Australia's premier jurisdictions

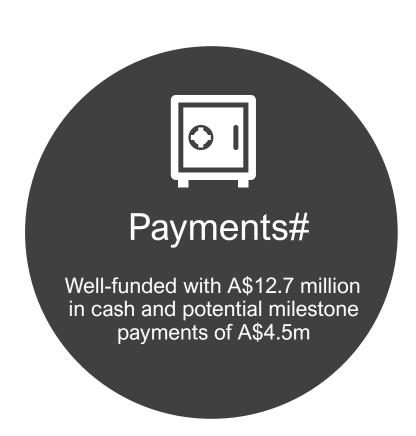




# Opportunity for significant share price upside leverage to discovery success

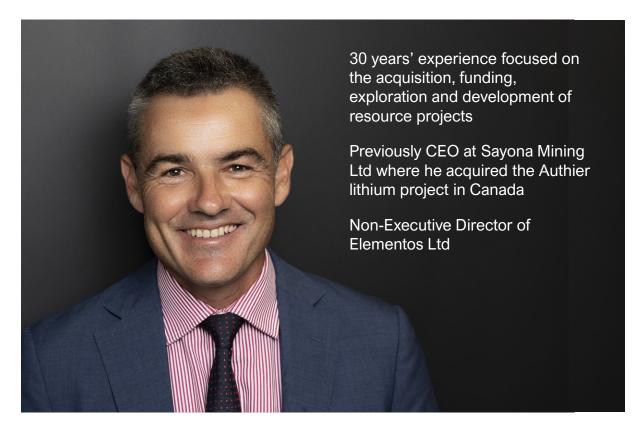








# A proven track record of success



**Corey Nolan**Managing Director

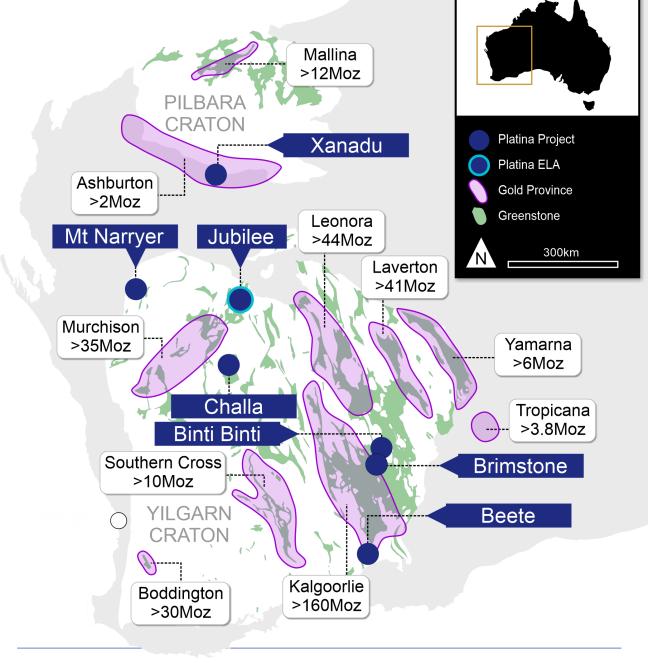


Rohan Deshpande Exploration Manager



# Targeting projects with an endowment potential of +1Mozs

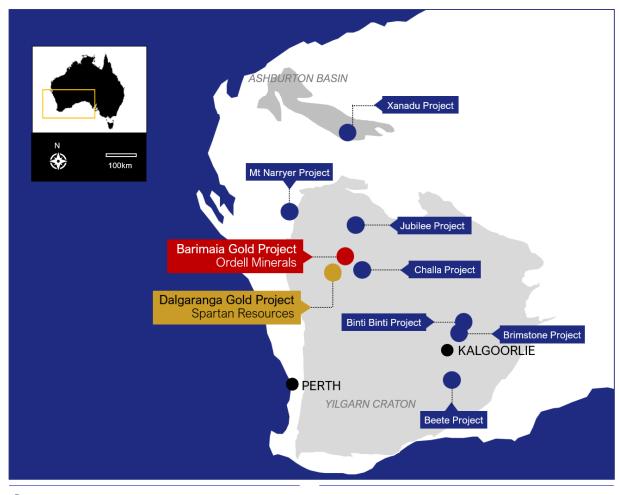
- Greenstone belts within the Archean age Yilgarn and Pilbara Cratons
- O2 Craton and terrane boundaries with mantle tapping faults and shear zones
- Identification of 2nd and 3rd order structures along with dilatational jogs, folding and faulting events
- Presence of coarse grained igneous intrusive rocks



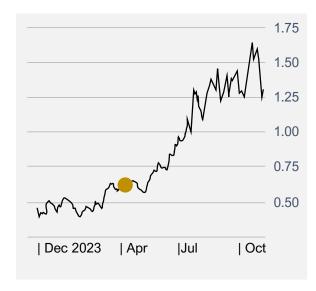




# Recent WA gold discoveries rewarded



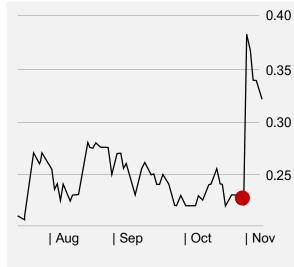
#### Spartan Resources (ASX:SPR)



#### 16 April 2024

New + 1 million oz discovery at Never Never and Pepper

#### Ordell Minerals (ASX:ORD)



#### 4 November 2024

Shallow, High-Grade Gold Mineralisation Intersected at Barimaia Gold Project



# Priority projects have strong news flow



Xanadu Project

Diamond drilling 4QCY24



**Beete Project** 

Geophysics 1QCY25

Aircore drilling 1QCY25



**Brimstone Project** 

Cultural heritage agreements

Assessing options to unlock value of the project



Challa Project

Cultural heritage surveys

Aircore drilling 2QCY25



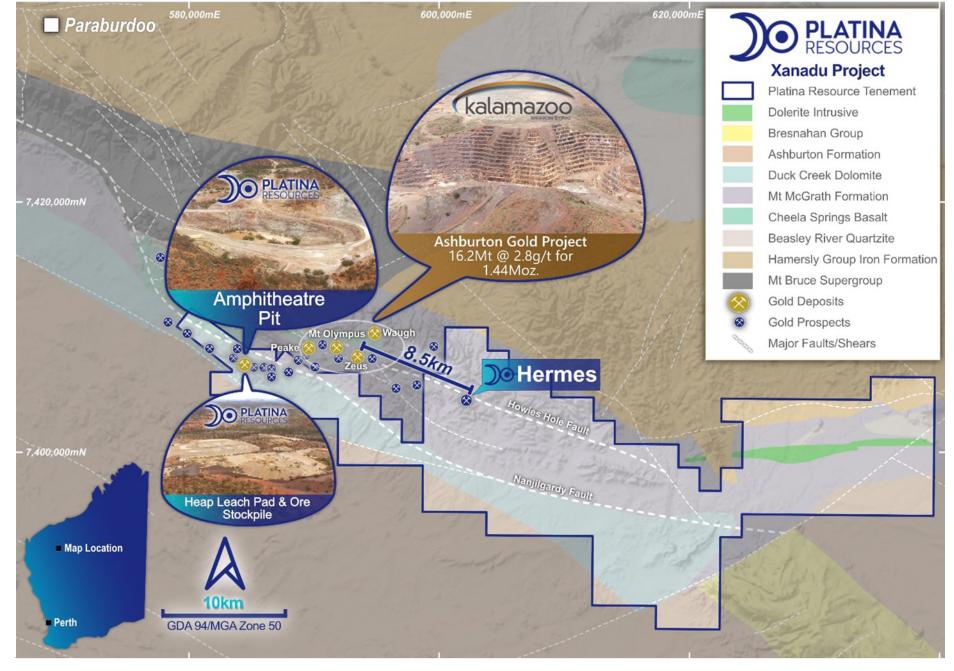
#### Xanadu Gold Project

Regional scale geological setting adjacent to millionounce resource

Located on the 470km Nanjilgardy fault zone and its splays

Adjacent to 1.44Moz Mt Olympus deposit

De Grey (DEG) have an option to acquire Mt Olympus for \$30 million\*



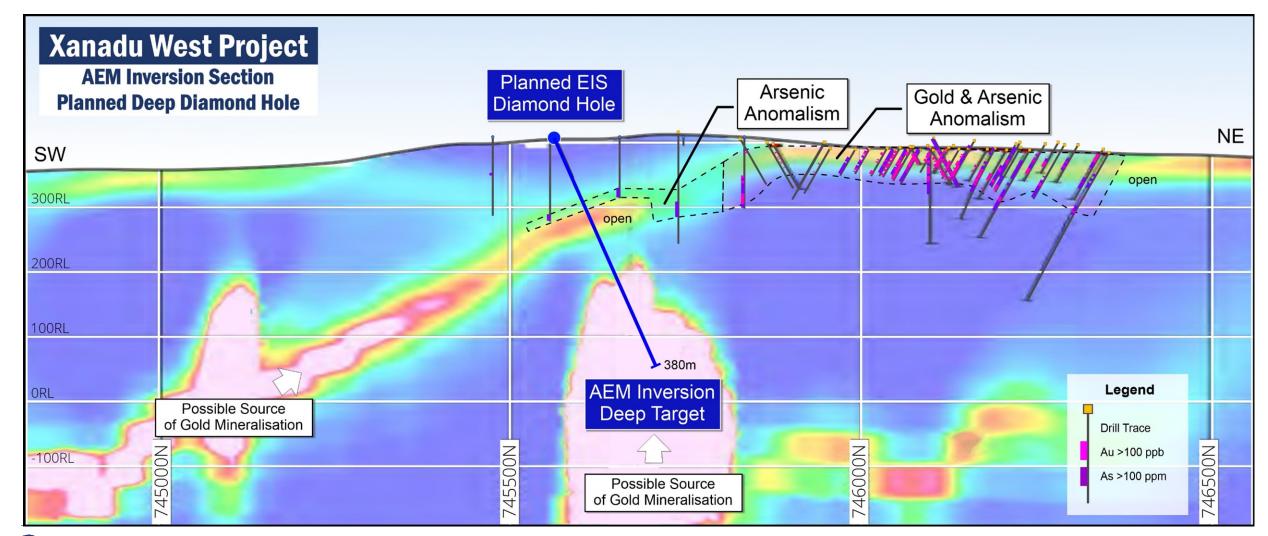


#### Xanadu covers a zone of Mt Olympus Gold Project Kalamazoo Resources# mineralisation over 10km long Total JORC Resources 1.4 Mozs Au# **Drill targets** Mineralised zones **Big Bend** Claudius 83m @ 0.64g/t Au **Amphitheatre** 56m @ 0.94g/t Au Caesar 82m @ 0.53g/t Au 12m @ 5.05 g/t Au 5m @ 8.71g/t Au 20m @ 2.25 g/t Au 14m @ 2.4 g/t Au 8m @ 5.06 g/t Au 2m @ 22.6 g/t Au Xanadu Trend Cleopatra **Amphitheatre Pit** 13m @ 4.06 g/t Au 8m @ 2.10 g/t Au 15m @ 2.2 g/t Au $\frac{1}{6}$ km



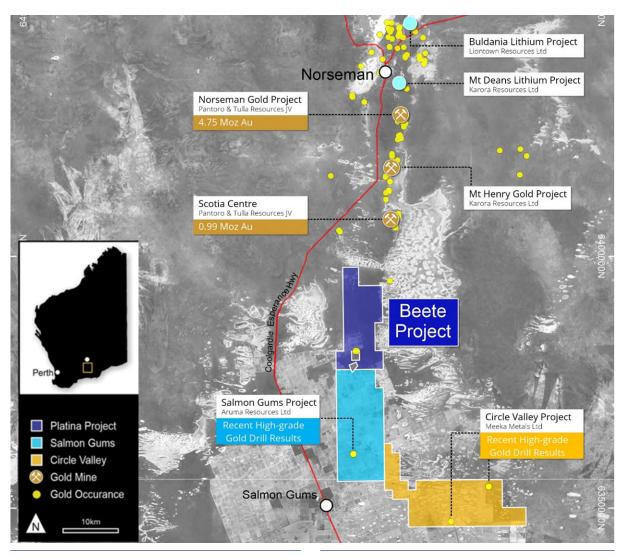
#### Xanadu Gold Project

## Diamond drilling planned to target deeper geophysical target

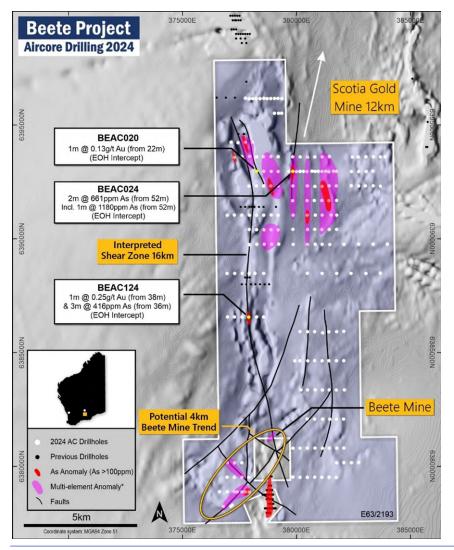




#### Beete Gold Project



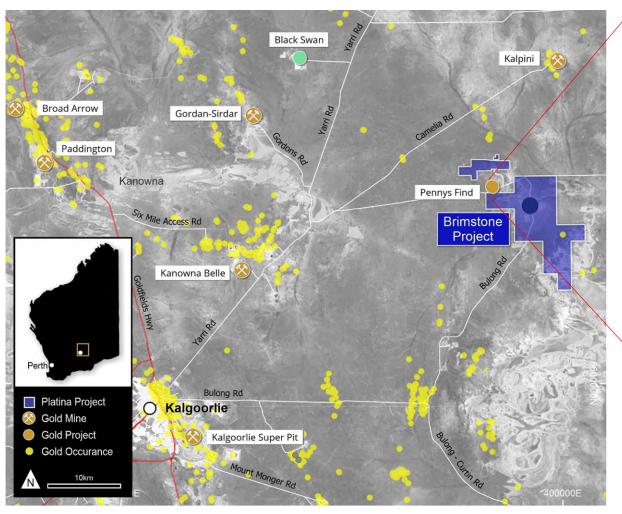
## Geophysics and air core drilling planned to test gold and arsenic anomalies





#### Brimstone Gold Project

## Targeting high-grade gold deposits in close proximity to processing plants





Historical production

18,300oz

@4.47g/t Au

**Current JORC Mineral Resource** 

63,000ozs

@ 4.57g/t Au



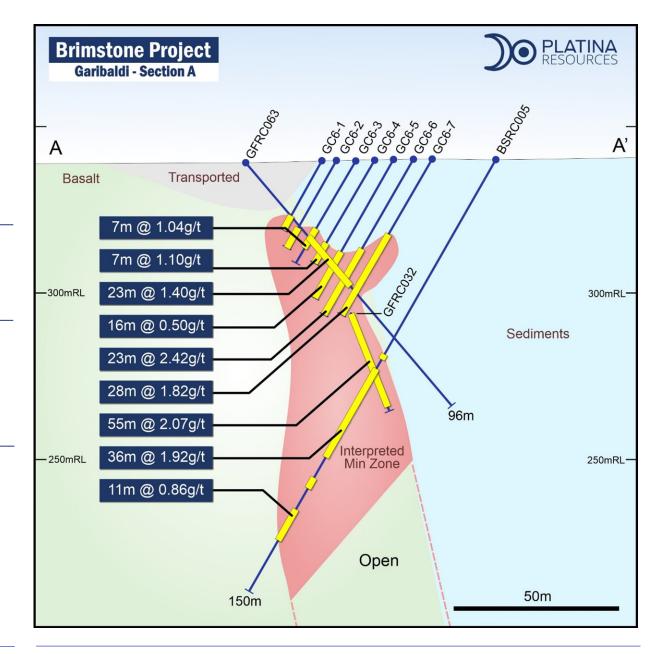
#### Brimstone Gold Project

Garibaldi Prospect - high-grade and thick intersections amendable to open cut mining

Significant number of broad widths and high-grade gold mineralisation in historical drilling

Interpreted geological structures cover ~10km of strike length of mineralisation on highly prospective greenstone rocks.

~\$5m of historical expenditure, most drill holes < 50m depth and 93% of holes drilled < 100m depth





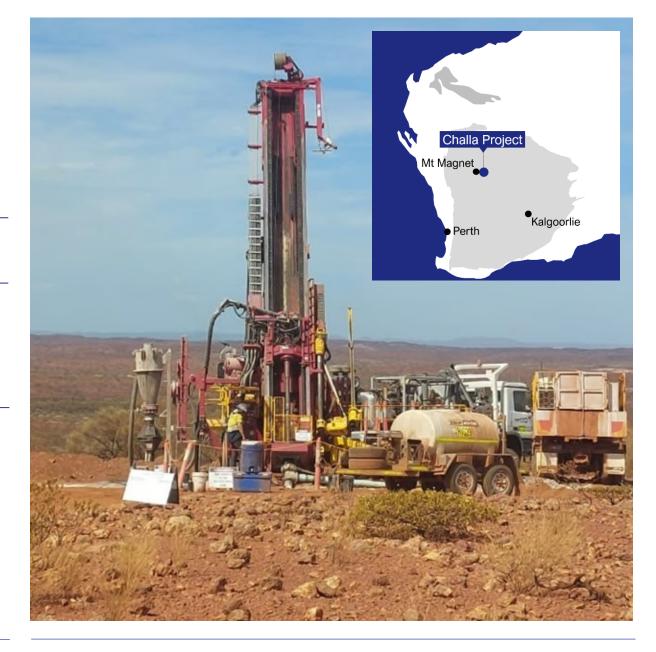
#### Challa Gold Project

Located within prolific gold producing region

Aircore Drilling October 2024 (1,856m over 41 holes)

Aircore hole CHAC0155 intersected a mineralised zone of 12m @ 0.66g/t Au from 100m (incl. 4m @ 1.7g/t from 100m) along major shear zone

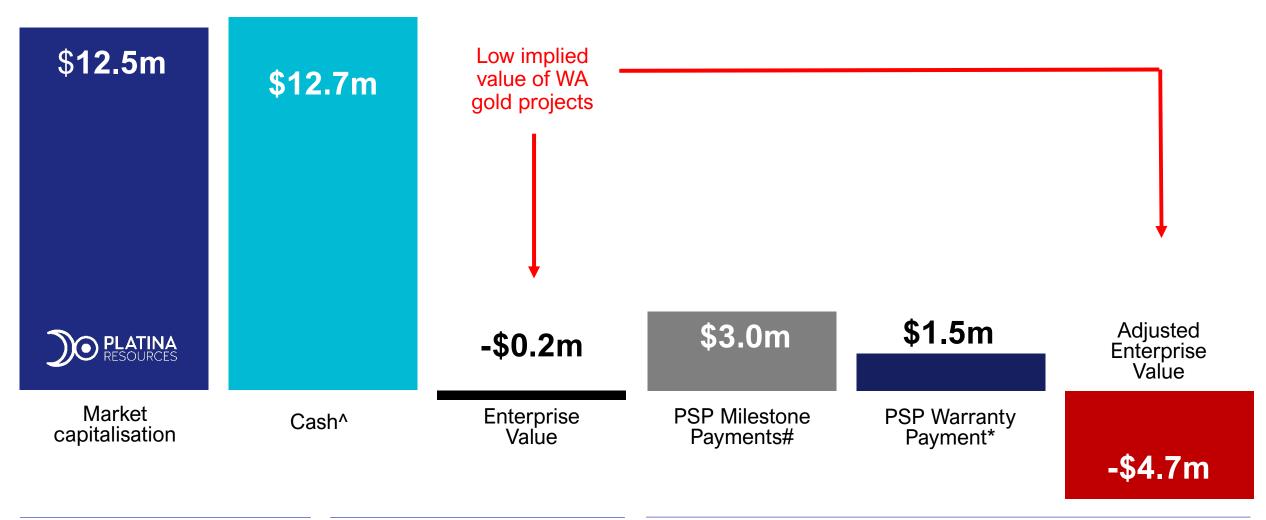
Further drilling up-dip and along strike of the mineralisation required to test size of the system



#### Well funded - \$12.7m cash

**Discovery Driven Value Creation** 

## Potential for another \$4.5m in milestone payments from the scandium sale





<sup>^</sup> Excludes liquid investments of \$0.2 million and shares in Major Precious Metals

<sup>\*</sup> Subject to conditions and based on 0.6667 A\$/US\$ on closing

<sup>#</sup> Subject to achieving milestones i(not controlled by Platina ) including granting of a mining lease. Currency0.6667 A\$/US\$

#### Well funded, no debt

Share price

Market capitalisation

Shares on issue

Cash

\$12.7m

As at 30 September 2024

**Enterprise Value** 

\$0.02

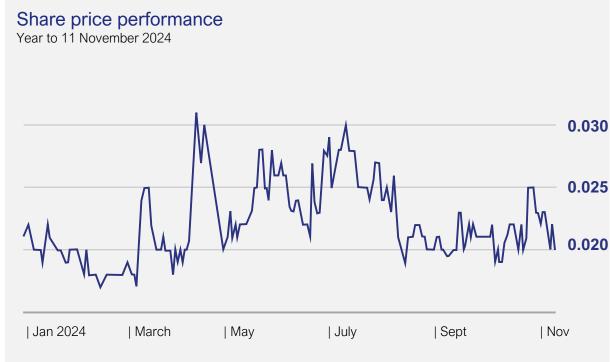
\$12.5m

623m

-\$0.2m

As at 11 November 2024 52 week high \$0.032, low \$0.017





17



### Share price catalysts

01

Xanadu Project
Diamond drilling at
Xanadu Project 4QCY24

02

Beete Project
Geophysics 1QCY25
Aircore drilling 1QCY25

03

Brimstone Project
Unlocking the value
of the project

04

Gold price
Historic highs being sustained





#### Disclaimer

#### **CAUTIONARY AND FORWARD-LOOKING STATEMENTS**

This presentation contains "forward-looking information" which may include, but is not limited to, statements with respect to the future financial or operating performance of Platina Resources Limited ("Platina"), its subsidiaries and its projects, the future price of platinum group metals ("PGM's"), the estimation of mineral resources, operating and exploration expenditures, costs and timing of development of new deposits, costs and timing of future exploration, requirements for additional capital, government regulation, environmental risks, reclamation expenses, title disputes or claims and limitations of insurance coverage. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Platina and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward looking statements. Such factors include, among others, general business, economic, competitive, political and social uncertainties; the actual results of current exploration activities; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of PGM's; possible variations of ore grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; accident, labour disputes and other risks of the mining industry; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities. Although Platina has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forwardlooking statements, there may be other factors that could cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this presentation and Platina disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise. There can be no assurance that forwardlooking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Platina undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements

#### REFERENCES TO PREVIOUS ASX RELEASES

The information in this presentation that relates to Exploration Results, Mineral Resources and Ore Reserves were last reported by the Company in compliance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves in market releases dated as follows:

9 Nov 2023 Garibaldi mineralisation extended and new targets identified.
 4 April 2024 Extension of oxide gold mineralisation confirmed at Xanadu.

•8 August 2024 AC drilling identifies multiple gold targets at Beete

•4 Oct 2024 Gold mineralisation along major shear zone at Challa

The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements referred above and further confirms that all material assumptions underpinning the production targets and all material assumptions and technical parameters underpinning the Ore Reserve and Mineral Resource statements contained in those market releases continue to apply and have not materially changed.

#### DISCLAIMER

Statements regarding Platina Resources' plans with respect to its mineral properties are forward-looking statements. There can be no assurance that Platina Resources' plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that Platina Resources will be able to confirm the presence of additional mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of Platina Resources' mineral properties or that Platina will achieve any of the valuation increases shown by the peer group companies.

This presentation was authorised by Corey Nolan, Managing Director of Platina Resources Limited.



#### Contact

Corey Nolan Managing Director

Phone +61 7 5580 9094 admin@platinaresources.com.au

ASX: **PGM** 

platinaresources.com.au





# Appendix 1 Resources references in presentation

Project / Owner / Source	Category	kt	g/t Au	Kozs
Scotia Mining Centre	Indicated	10,734	2.2	734
Pantoro Limited	Inferred	4,736	1.5	227
www.pantoroltd.com.au	Total	15,471	2.0	999
Norseman Gold Mineral Resource	Measured	4,572	1.6	234
Pantoro Limited	Indicated	22,529	3.1	2,259
Source: PNR: Mineral Resource Statement	Inferred	19,325	3.7	2,290
	Total	46,414	3.2	4,787
Paulsens	Measured	170	10.5	56
	Indicated	827	9.6	254
Black Cat Syndicate	Inferred	348	8.6	97
Source: www.bc8.com.au	Total	1,345	9.4	407
Lindsay's Gold Project	Indicated	3,425	1.5	168.4
NuFortune Gold	Inferred	549	2.8	49.7
Source: Presentation 14 Oct 2021	Total	3,974	1.7	215.1
Karlawinda	Indicated	67,000	0.8	1,722
Capricorn Metals	Inferred	19,500	0.7	422
Source: www.capricornmetals.com.au	Total	86,700	0.8	2,145
Mt Olympus	Indicated	9,699	2.9	911
Kalamazoo	Inferred	6,491	2.5	525
www.kzr.com.au	Total	20,789	2.5	1,436

Project / Owner / Source	Category	kt	g/t Au	Kozs
Carouse Dam	Measured	1,970	2.8	180
Northern Star	Indicated	11,681	2.9	1,085
www.nsrltd.com.au	Inferred	9,148	2.9	860
	Total	22,799	2.9	2,125
Yaloginda	Measured	145	3.42	16
Westgold Resources Ltd	Indicated	8,439	1.82	494
	Inferred	7,053	1.46	330
	Total	15,637	1.67	840
Andy Well	Measured	150	11.4	55
Meeka Gold Limited	Indicated	1,050	9.3	315
	Inferred	650	6.5	135
	Total	1,800	8.6	505
Turnberry	Indicated	6,800	1.6	355
Meeka Gold Limited	Inferred	4,500	1.8	255
	Total	13,100	2.6	1,115
Penny's Find	Indicated	305	5.19	51
Horizon Minerals Limited	Inferred	123	3.02	12
	Total	429	4.57	63

