

28 May 2021

Investor webinar presentation: Sharecafe's Hidden Gems

Platina Resources Limited (ASX: PGM) will participate in the Share Cafe Webinar - Micro/Small Cap "Hidden Gems" Webinar to be held today from 12:30pm AEST / 10:30am AWST.

Platina's Managing Director Corey Nolan will provide an overview of the company's projects and investments as it advances its new gold strategy in Western Australia.

This webinar is able to be viewed live via Zoom and will provide viewers the opportunity to hear from, and engage with, a range of ASX-listed leading micro/mid cap companies.

To access further details of the event and to register at no cost, please copy and paste the following link into your internet browser:

https://us02web.zoom.us/webinar/register/5416151767246/WN_VmnCVykDQ96zqib4635faw

A recorded copy of the webinar will be made available following the event. A copy of the investor presentation to be delivered during the webinar is attached.

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

For more information:

Corey Nolan
Managing Director
Phone +61 (0)7 5580 9094
admin@platinaresources.com.au

Gareth Quinn
Corporate Affairs Manager
Mobile: 0417 711 108
gareth@republicpr.com.au

For more information please see: www.platinaresources.com.au

Going for Gold.

Platina Resources Limited | ABN 25 119 007 939 | ASX: PGM

Level 2, Suite 9, 389 Oxford Street
Mt Hawthorn Western Australia 6016
Phone +61 (0)7 5580 9094
Email: admin@platinaresources.com.au
www.platinaresources.com.au



ABOUT PLATINA RESOURCES

Platina is an Australian-based company focused on returning shareholder value by advancing early-stage metals projects through exploration, feasibility, permitting and into development.

The company has interests in the following projects:

- Challa Gold Project (100% interest) – Platina controls a 100% interest in the Challa Gold Project located in-between the prolific Mt Magnet and Sandstone gold districts in Western Australia, 500km north-east of Perth.
- Platina Scandium Project (100%) – located in central New South Wales, the project is one of the largest and highest-grade scandium deposits in the world, which has the potential to become Australia's first scandium producer with cobalt, platinum and nickel credits.
- Munni Munni (30% interest) – Situated in the Pilbara region of Western Australia, the project is one of Australia's most significant Platinum Group Metal occurrences. Munni Munni also has potential for conglomerate hosted gold and is a joint venture with Artemis Resources Limited.
- Investment in Blue Moon Zinc Corporation (6 million shares in TSXV listed MOON) – the Blue Moon Zinc Project has a NI43-101 resource which is open at depth and along strike and has favorable metallurgy.
- Investment in Major Precious Metals (49 million shares in CSE listed SIZE) – Major is a Canadian junior mining and exploration company whose flagship Skaergaard Project hosts one of the world's largest undeveloped gold deposits and one of the largest palladium resources outside of South Africa and Russia.



GOING FOR GOLD

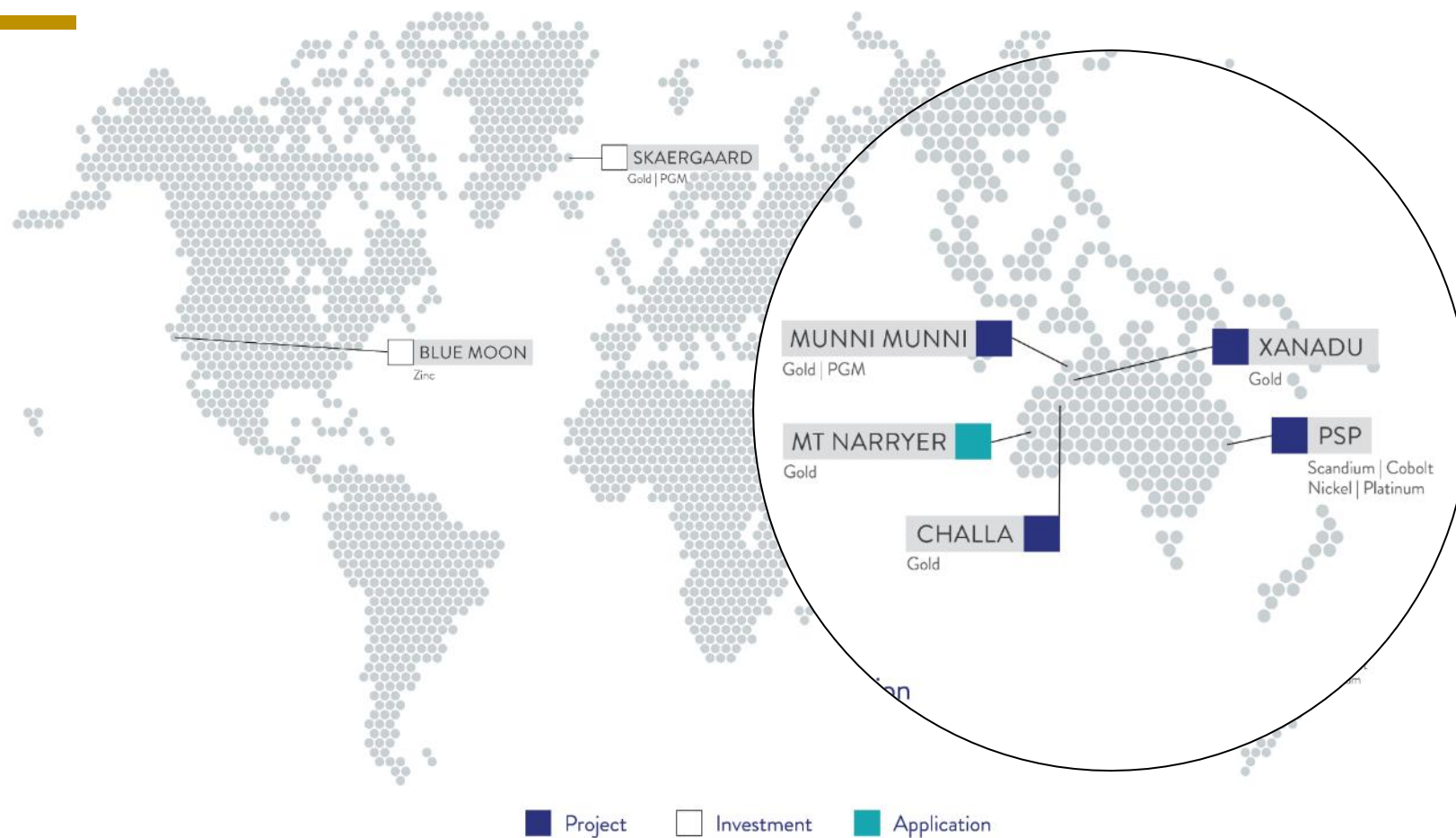
Investor Presentation
Share Café Investor Series

Corey Nolan, Managing Director

28 MAY 2021



Platina controls a portfolio of precious, speciality and base metal projects and investments.



Share price

7.4¢

27 May 2021

52 week high 9.3c, low 2.1c

Shares on issue

420m

Market capitalisation

\$31.1m

Cash & Investments

\$27.6m

As at 27 May 2021

Board of Directors



Corey Nolan, **Managing Director**

More than 25 years' experience in corporate finance and mineral exploration and development. Prior to joining Platina, acquired Authier lithium project in Quebec for Sayona Mining and led team that completed more than 15,000 metres of drilling, and Pre and Definitive Feasibility Studies, and permitting and approvals.



Brian Moller, **Chairman**

Partner with law firm HopgoodGanim for 25 years and practices almost exclusively in the corporate area. Non-Executive Director of SolGold plc, which is listed on the London Stock Exchange (AIM) and discovered a world-class copper project in Ecuador.



Chris Hartley, **Director**

Dr Hartley worked with Bloom Energy as Technical Director Strategic Materials for five years. Prior to that, held roles with BHP Billiton and its predecessor Billiton International as well as working as an independent consultant.



John Anderson, **Director**

More than 20 years' experience in the gas industry with 12 of those in senior executive roles at Santos Limited. Experienced executive in the Australian and Asian energy markets with direct international experience in the Asian region.

Technical Team



Gustavo Delendatti, **Business Development**

Over 25 years of experience in the evaluation, exploration and development of mineral deposits in a range of mineralisation styles in South America, North America and Australia. Most recently, he was Exploration Manager at the Authier Lithium Project in Quebec for Sayona Mining.



Simon Attwell, **Exploration Geologist, Xanadu**

Wide ranging exploration and corporate experience over more than 30 years with a Western Australian gold, lithium and nickel and PGE focus. Expertise spans project generation, grass roots exploration and resource definition (Copernicus nickel mine and Red Bore, Thundelarra Exploration).



Phil Jones, **Exploration Geologist, Challa**

Over 40 years' global experience in all facets of mine and greenfield exploration programs including resource estimation, feasibility studies, Qualified Person reports and drilling programs.

Key value drivers

Exploration
upside in gold
and palladium
projects

01



Sale of share
investments
minimises future
equity dilution

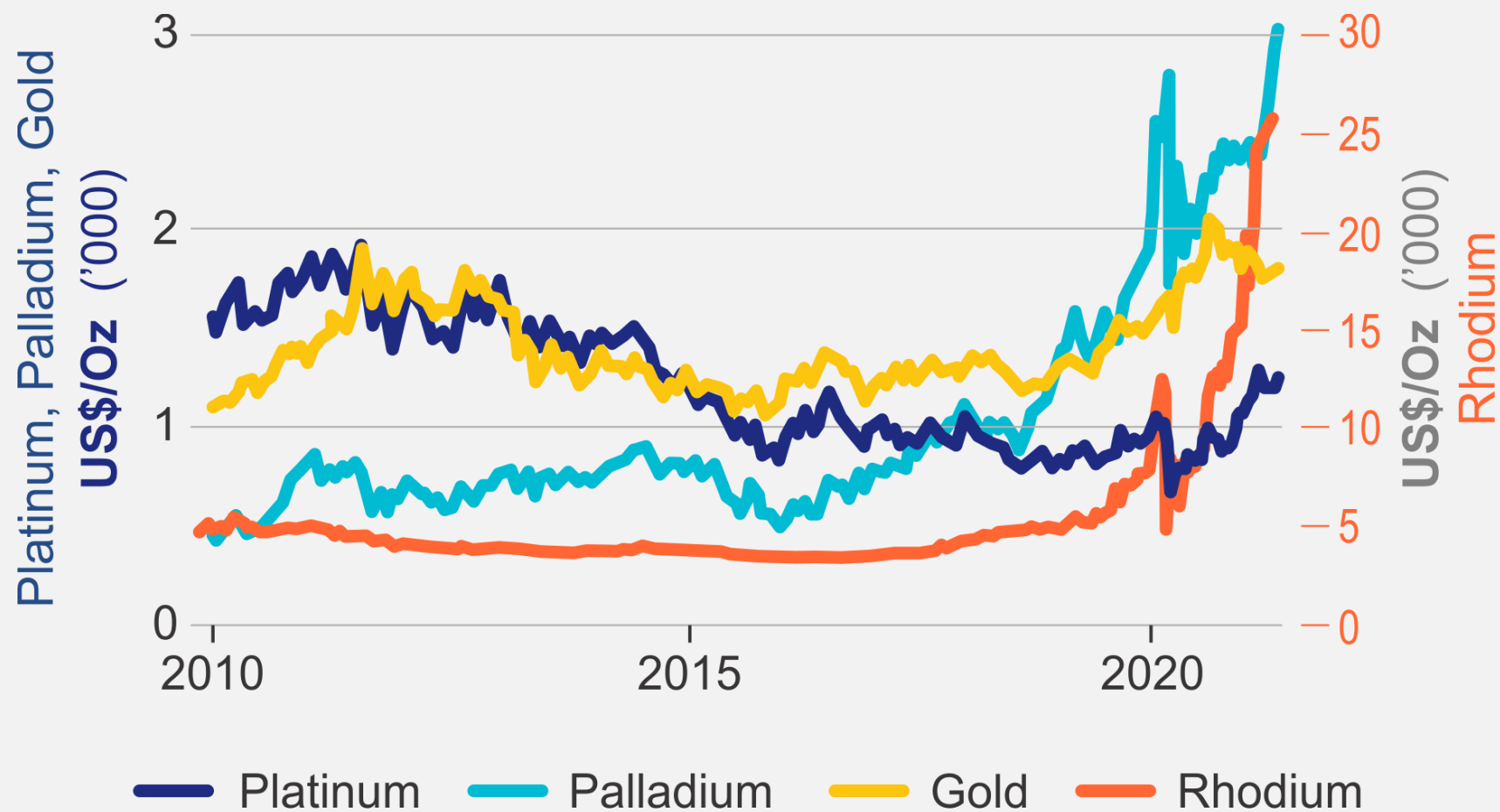
02



03

Upside from
unlocking the
value of the
other assets

Strong metal prices driving value across portfolio



Source: Bloomberg

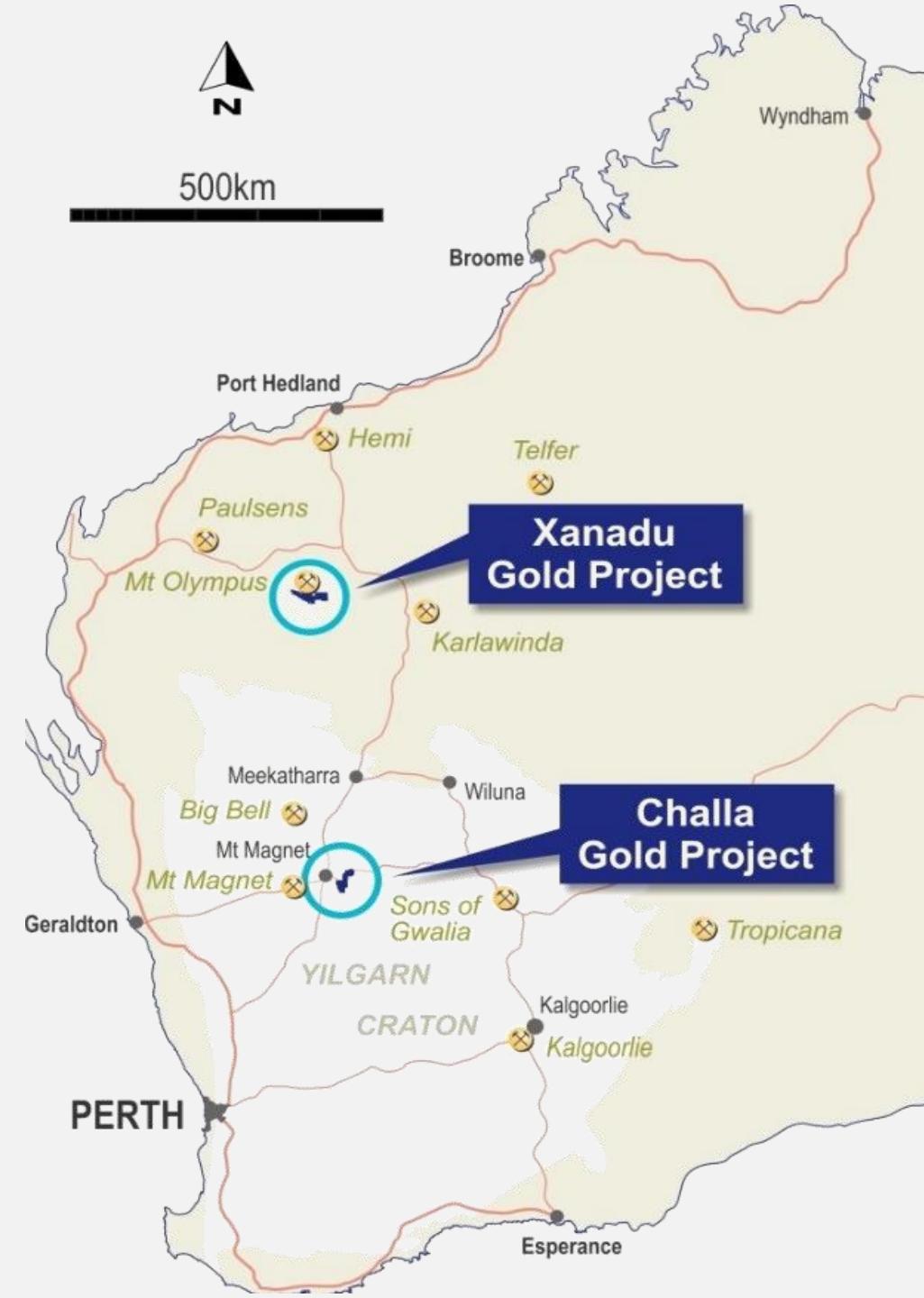
Strategic focus towards Western Australian gold

Yilgarn Craton

- World-class gold province
- Excellent infrastructure

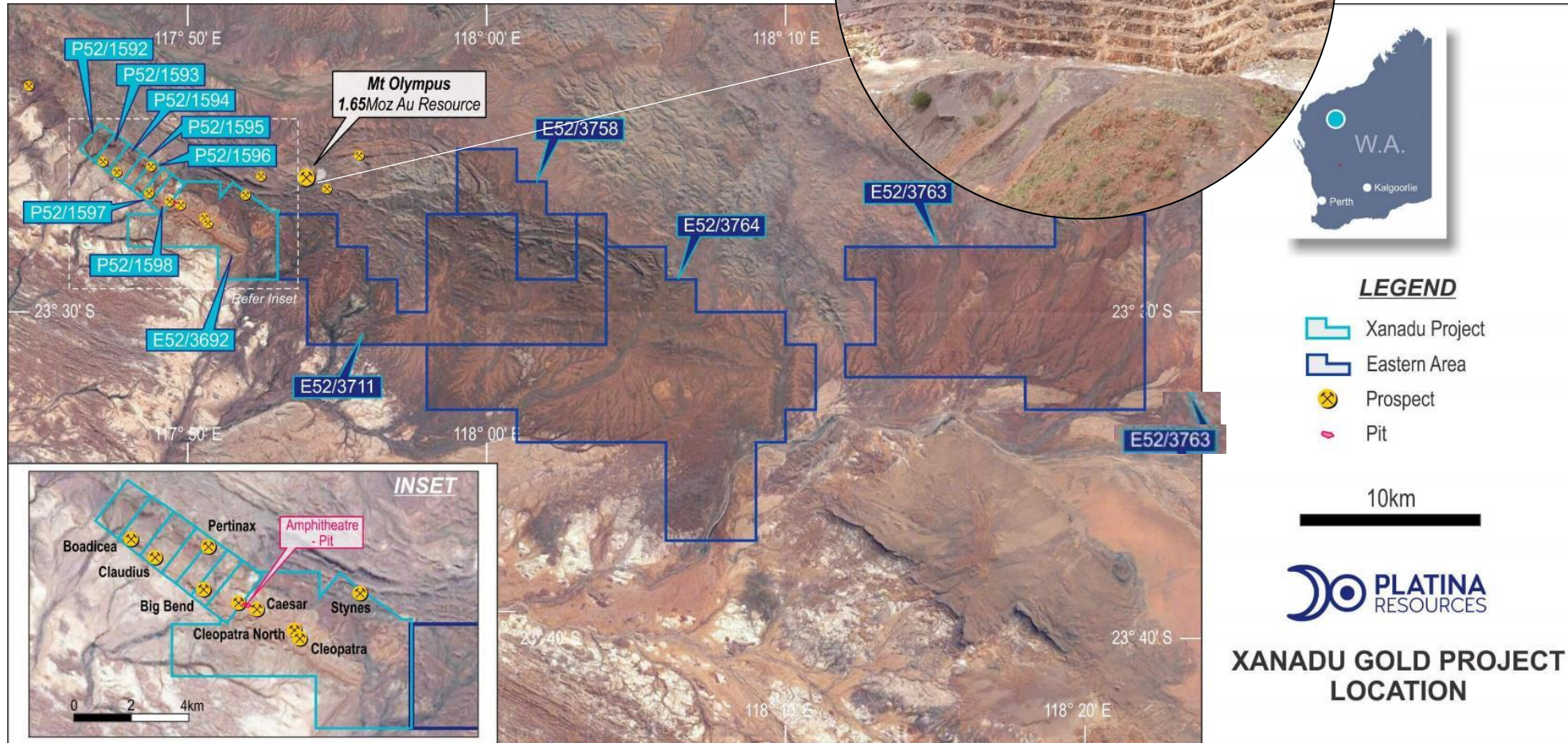
Ashburton Basin

- Region hosts a number of major gold projects:
 - Mt Olympus gold project (1.65 Mozs)
 - Karlawinda (2.1 Mozs)
 - Paulsens (now depleted)
- Flanks Pilbara Craton, hot spot exploration destination - Hemi (De Grey Mining)



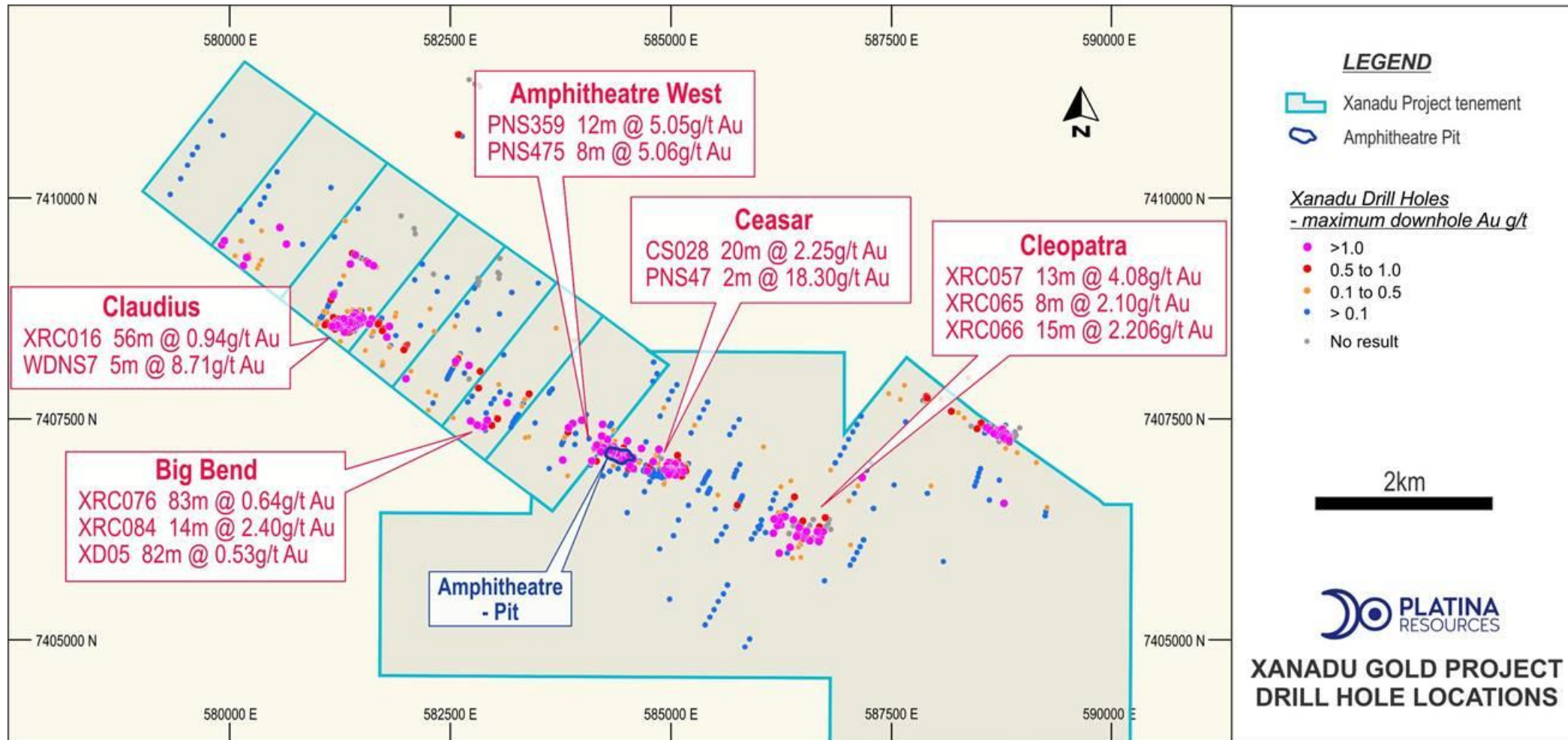
Xanadu Gold Project#

Exploration ground covering 493km²
38km from Paraburdoo



Conditional agreement to acquire
– see ASX release, Platina Builds
Gold Presence in Western Australia,
13 April 2021

Xanadu – significant number of high-grade gold intercepts



Xanadu targets

Attractive geological setting

- Regional scale structural setting – 2Mozs at Mt Olympus
- Widespread gold mineralisation within large and intense hydrothermal alteration system
- Favourable host rocks

Target model

- Large oxide gold system
- Deeper mineralisation within alteration system

Exploration strategy

- Geophysics and geochemistry
- Resource definition drilling
- Target the unexplored 25km strike extension



Challa - targeting major gold deposits undercover

Prime location

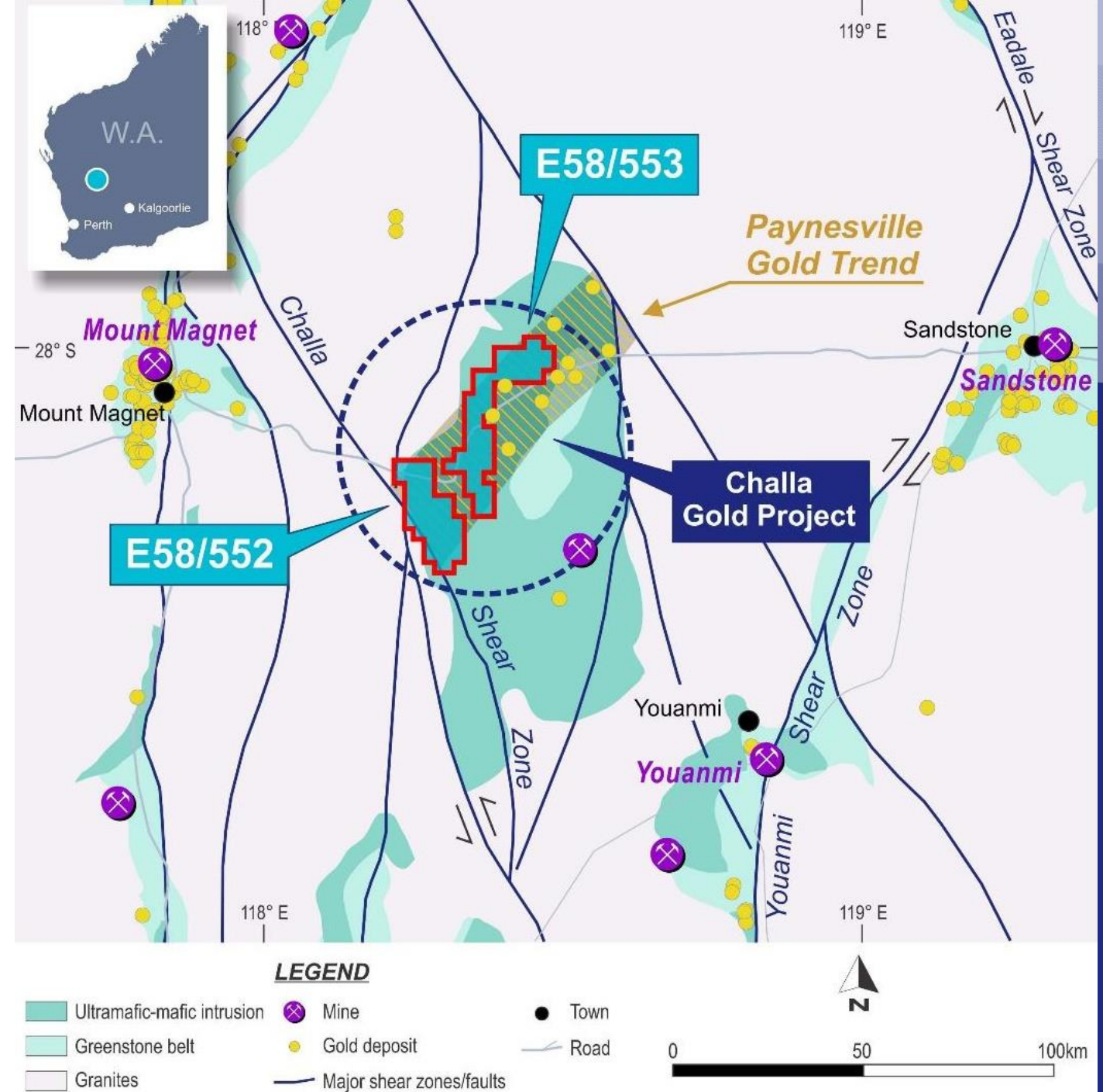
- Two exploration licences covering 293km²
- Prolific gold producing district
 - Sandstone 1.3 million ozs
 - Mt Magnet 6 million ozs
 - Youanmi 670,000 ozs

Minimal historical exploration

- Tenements covered by shallow outcrop
- Limited recent or modern exploration activities

Wide number of development options

- Four processing mills nearby
- Strong corporate interest in the area



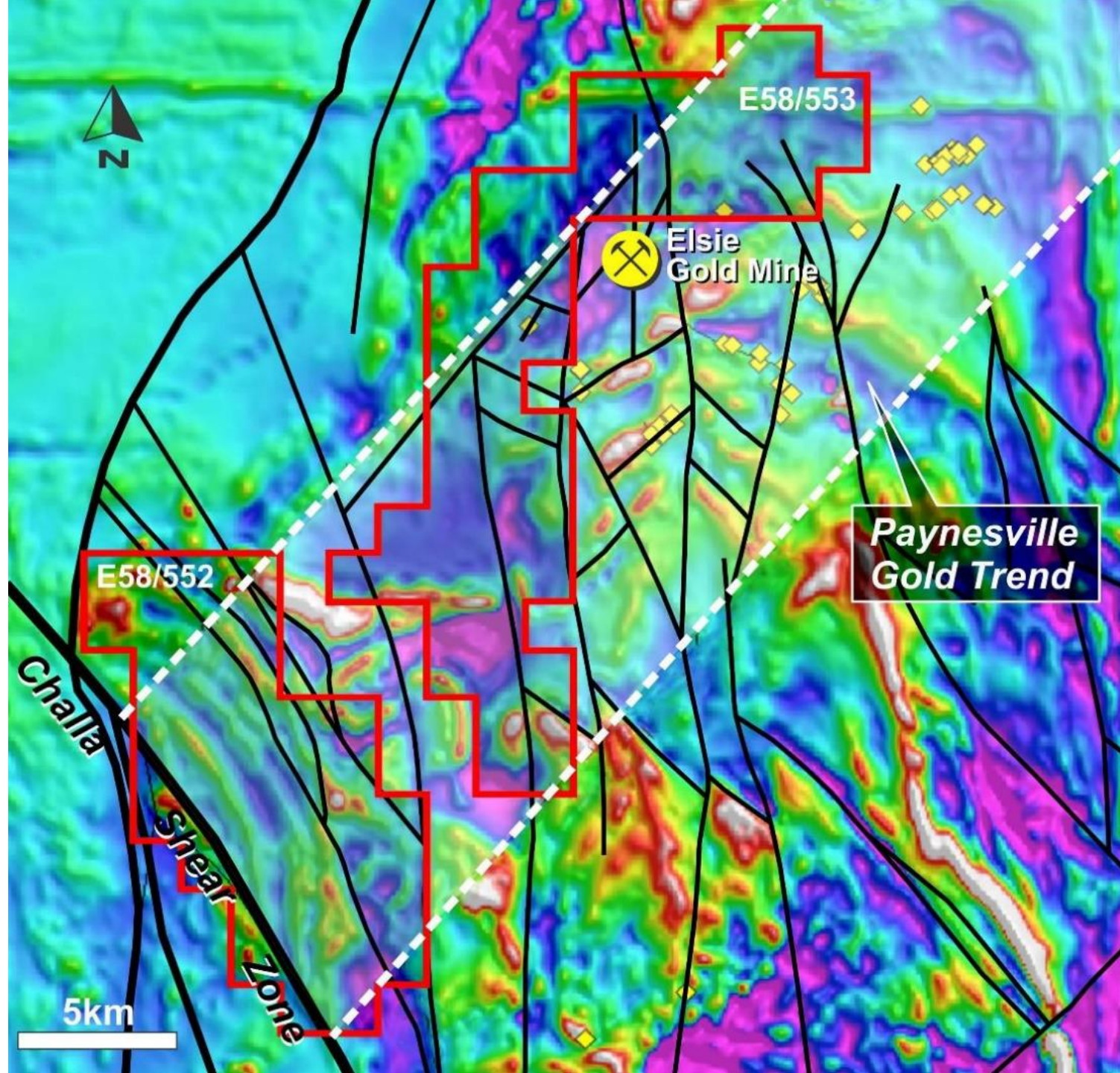
Challa – drilling planned to target soil anomalies

Challa West

- Major structure associated with 1Moz Au deposits
- Favourable greenstone host rocks
- Hydrothermal alteration along zones of major structural dislocation

Challa East

- Paynesville gold trend with gold workings and occurrences
- Very little modern exploration
- Outcropping gold mineralisation



Other Projects

Munni Munni

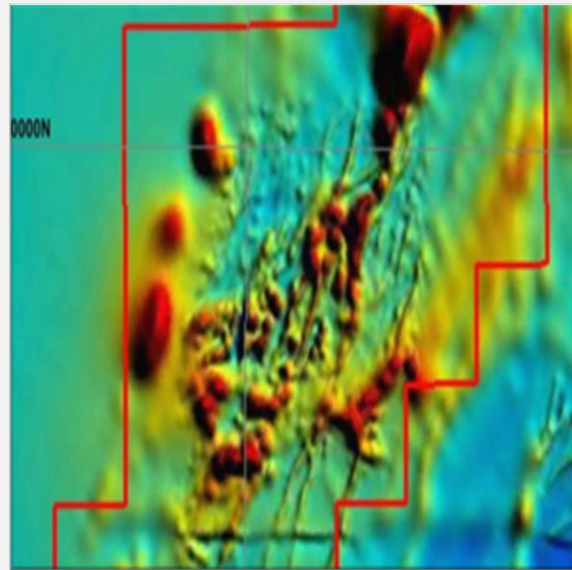
PGM 30%, Western Australia



- Historical Pd/Pt/Au/Rd resource
- Drilling program to develop JORC resource recently completed
- Strong metal prices creating options to realise value from project

Mt Narryer

PGM 100%, Western Australia



- Tenement application covering 165km²
- 550km north of Perth
- Target analogous to the Julimar Nickel-PGE discovery

Platina Scandium

PGM 100%, New South Wales



- One of the world's highest grade scandium reserves
- Feasibility Study completed in 2018
- Offtake critical next step towards development

PSP significantly undervalued when compared to peers

Market Capitalisation (\$A million)



There is no guarantee that Platina will achieve any of the valuation increases shown by the peer group companies. A detailed summary of the comparative companies is outlined at the end of this presentation. Closing prices 27 May 2021

Investments



CSE:SIZE

\$23.7m

49 million shares

One of the world's largest palladium and gold deposits



TSXV: MOON

\$0.38m

6 million shares

Developing a zinc deposit rich in gold and silver



ASX:NES

\$0.36m

5.8 million shares

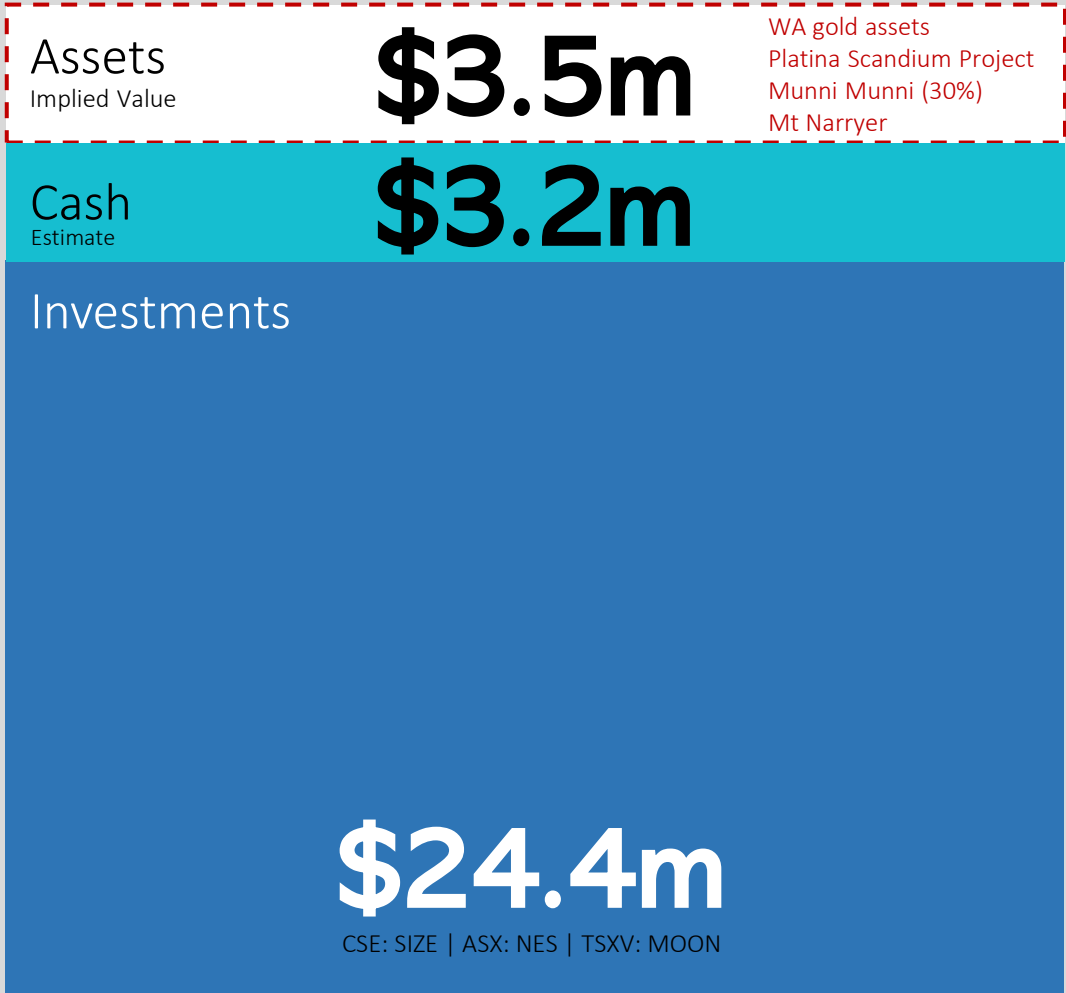
Controls ~1,000km² of exploration ground in Western Australia

Major's plan is to add value to Skaergaard, a globally significant, multi-million ounce palladium and gold deposit



Low value implied to other assets

All figures as at 27 May 2021



Share price catalysts

01

Challa & Xanadu
drilling programs

02

Mt Narryer gold
prospect granted

03

Mergers &
acquisitions

04

Unlocking value of
non-core assets

05

Realising value
from investments

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, labor 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 forward-looking 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 forward-looking 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

COMPETENT PERSON STATEMENT

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:

- Platina Scandium Project - Positive Definitive Feasibility Study, 13 December 2018;
- Platina Scandium Project Ore Reserve, 13 December 2018;
- Platina expanding presence in WA Goldfields, 23 July 2020
- Platina acquires gold project in prolific gold province, 11 June 2020
- Platina builds gold presence in Western Australia, 4 April 2021
- Platina moves closer to maiden drilling program at the Challa Gold Project, 31 March 2021
- New soil sampling program planned for Challa gold project, 11 January 2020
- Challa exploration to ramp up after encouraging results, 4 November 2020
- Platina Builds Gold Presence in Western Australia, 13 April 2021

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 Mr Corey Nolan, Managing Director of Platina Resources Limited.

Scandium Comparatives Summary

Company & Website	Ticker	Status	Description
Imperial Mining Group Company Limited www.imperialmpg.com	TSXV:IPG	Explorer	Exploration company targeting scandium / niobium / tantalum / rare earths at the Crater Lake project in Quebec, Canada. IPG has been undertaking drilling and metallurgical studies but is yet to complete a resource or economic study.
Ardea Resources Limited www.ardearesources.com.au	ASX:ARL	Explorer	Ardea is an Australia-focused multi-commodity explorer and developer advancing its flagship 100%-owned Goongarrie Nickel Project ("Goongarrie" or "GNCP"). Goongarrie forms part of the broader Kalgoorlie Nickel-Cobalt project, and is located 80km north of Kalgoorlie, Western Australia. Goongarrie is a potential multi-generational mine offering outstanding multi-commodity exposure which includes nickel, cobalt, scandium, vanadium, chromium, aluminium and gold. Goongarrie has a defined mineral resource and been the subject of many studies including metallurgical testing which has defined the high pressure acid leach process route as most appropriate for a laterite orebody
Scandium International www.scandiuminternational.com	TSE:SCY	Developer	SCY owns a 100% interest in the Nyngan Scandium Project, located in New South Wales, Australia, approximately 500 kilometres northwest of Sydney. The Company completed a definitive feasibility study for the project in May 2016 and has granted Mining Licences.
Australian Mines Limited www.australianmines.com.au	ASX:AUZ	Explorer / Developer	AUZ is an explorer and future developer of nickel-cobalt-scandium projects in Australia. AUZ has completed a feasibility study on developing the Sconi laterite hosted deposit using high pressure acid leach process route. AUZ also owns the Flemington laterite deposit in New South Wales.
Niocorp Developments Ltd www.niocorp.com	TSX:NB	Developer	NB owns the Elk Creek Superalloy Materials Project in the U.S. with a definitive feasibility study completed and key U.S. federal permits already obtained. It is the highest grade niobium project in North America as well as one of the world's largest prospective scandium producers.
Sunrise Metals Ltd www.sunriseem.com	ASX:SLR	Developer	Sunrise is progressing its world-class Sunrise nickel, cobalt, scandium project in New South Wales, utilising its Clean-iX® technology. The Sunrise Project is one of the largest and most cobalt-rich nickel laterite deposits in the world and is development-ready, with all key permits and approvals in place. Sunrise is also one of the largest undeveloped scandium deposits globally.
Jervois Mining Limited www.jervoismining.com.au	ASX:JRV	Developer	JRV hold a portfolio of nickel-cobalt exploration and development assets including the Nico Young nickel-cobalt laterite project in New South Wales. In addition, JRV owns Idaho Cobalt and several exploration projects in Uganda. More recently, JRV has announced the acquisition of an operating Brazilian cobalt refinery.



CONTACT

Corey Nolan
Managing Director

Telephone: +61 7 5580 9094

Email: admin@platinaresources.com.au

platinaresources.com.au