



GOING FOR GOLD

Investor Presentation

Corey Nolan, Managing Director

JANUARY 2021

COMPANY PROFILE

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



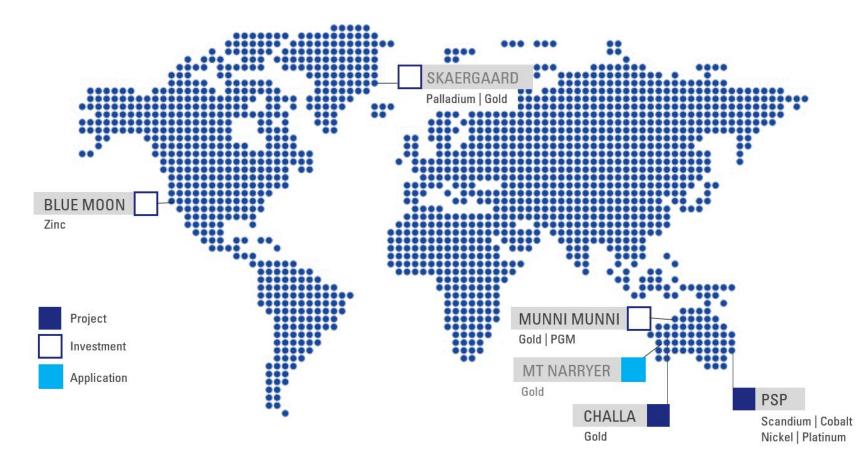
Value is created by advancing projects through exploration, feasibility, permitting and towards development



Project value realised through sale, joint venture or development



Board with experience in adding value to early-stage mineral projects



Key value drivers



Significant exploration upside in gold and palladium



Sale of share investments minimises future equity dilution



Upside from unlocking the value of the other assets

Strength in numbers



- Challa Gold
- Platina Scandium Project
- Munni Munni (30%)
- Mt Narryer

Strategic focus towards Australian precious metals

- Gold and palladium prices performed very strongly in 2020
- New gold projects acquired in Western Australia
- Additional gold M&A opportunities being assessed



Source: Bloomberg

Challa Gold Project

Prime location

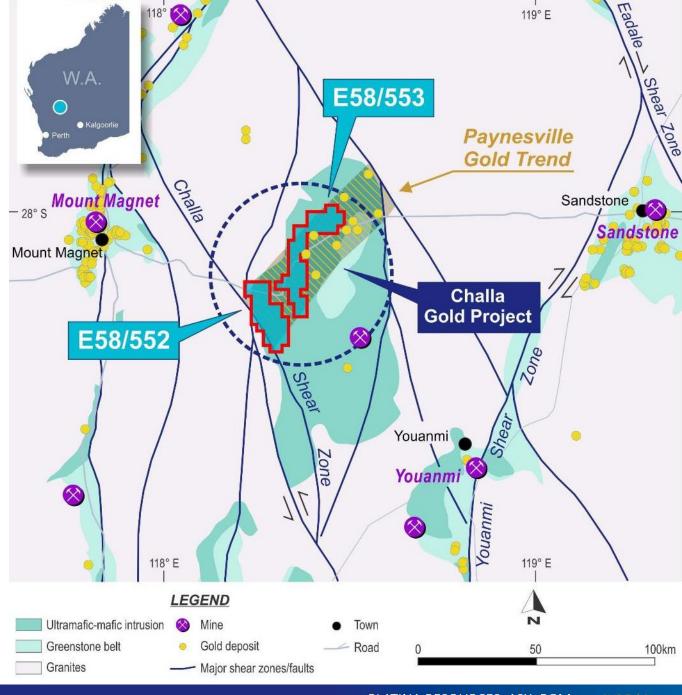
- Two exploration licences covering 293km²
- Prolific gold producing district (Sandstone 1.3 million ozs, Mt Magnet 6 million ozs, Youanmi 670,000 ozs)

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 GOLD PROJECT

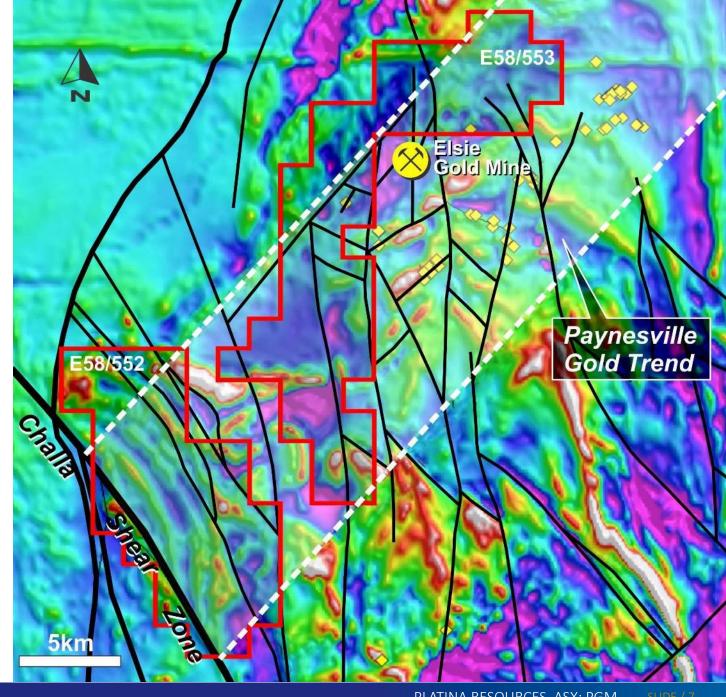
Targeting major gold deposits undercover

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 many gold workings and occurrences
- Very little modern exploration
- Outcropping gold mineralisation



Soil sampling programs to establish drilling targets

- Phase 1 soil sampling program completed in late 2020 -700 soil samples collected and assayed
- Soil sampling effective technique for identifying gold anomalism
- Strong correlation with rock chip samples which assayed 1.6/t Au and 5.89g/t Au
- Phase 2 large scale grid sampling program to commence 1QCY2021
- Phase 3 drilling to immediately follow up targets defined from soil sampling



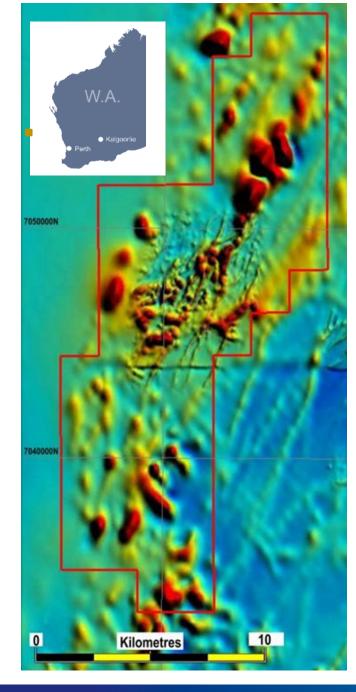
Mt Narryer Project

Prime location

- Tenement application (E09/242) covering 165km2
- Located in the western Yilgarn Craton
- Very little modern exploration due to lack of outcropping greenstones

Robust geological model

- Structure covers an aeromagnetic high splaying off a major fault
- The right rocks located between sediments and Archean granites and gneisses
- Targets analogous to the Julimar nickel-copper-PGE discovery 160km to the south
- Soil sampling program to commence once tenement granted



Munni Munni Project (PGM 30%)#

Location, location, location

- 100 km from Karratha
- Well established mining district
- 20km from Radio Hill processing plant

A significant Australian PGM deposit

- Historical resource containing platinum, palladium, rhodium and gold
- Recent drilling step towards JORC (2012) resource
- Open cut and underground mining potential
- Strong metal prices in 2020 have created options to realise value from the project



PGM has initiated action in the WA Supreme Court in respect of Munni Munni, which is ongoing

Platina Scandium Project

Exploring options to unlock value from our speciality metals business

- Market development and offtake critical to development funding and realising value creation opportunity
- Exploring options to reduce the capex and start at a smaller scale
- Hybrid nickel/cobalt strategy has potential to enhance value

Platina Scandium Project – New South Wales

Definitive Feasibility Study Results - December 2018*

Start up CAPEX A\$68m

Post-tax NPV (8% real)

A\$234m

Capital payback

5.3 years

Annual EBITDA (avg)

A\$47m

Stage 2 CAPEX A\$16m

Post-tax IRR

29%

Annual Revenue (avg)

A\$77m

Price forecast

US\$1,550/kg

^{*} Value outcomes subject to securing offtake agreements and financing for construction and development

Major Precious Metals

- PGM is a major shareholder of Canadian listed Major Precious Metals Corp (CSE: SIZE)
- SIZE acquired the Skaergaard project from PGM in 2020 for cash and shares
- PGM's 55 million shares are valued at A\$19.4m
- Platina representative to join the board of SIZE



Skaergaard Project

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

> Complete Preliminary Economic Assessment

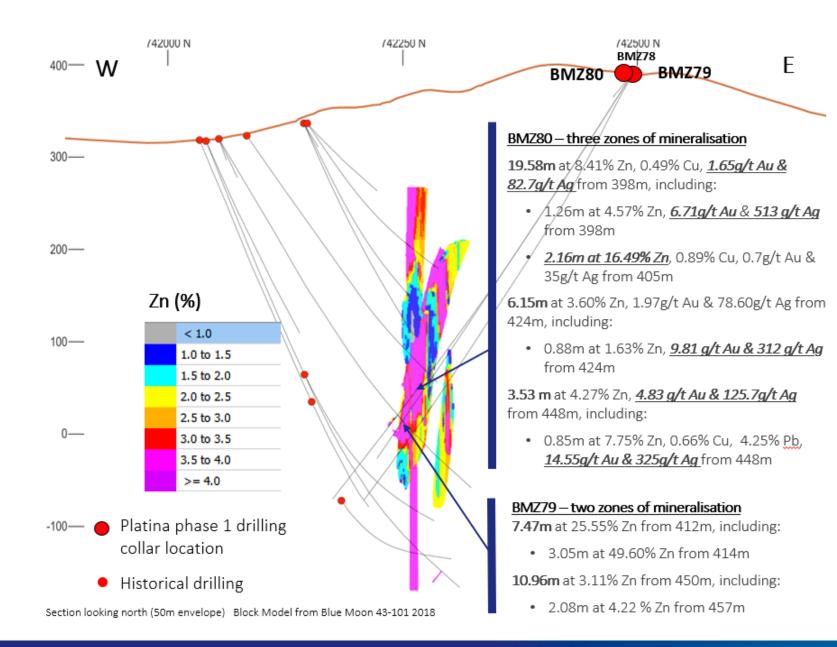
3 Drilling 2021

O1 NI-43 101 mineral resource estimate

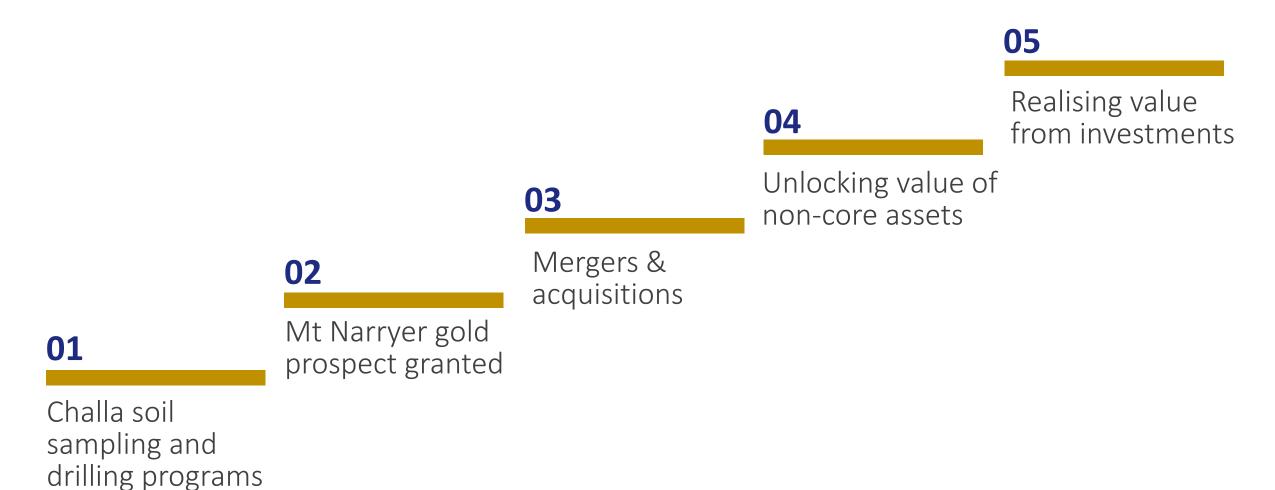
Blue Moon Project

A high-grade zinc-copper-gold deposit with significant resource expansion and development potential

- Exploration activities on hold due to the impact of the Coronavirus pandemic
- Exploring options to realise value from our investment



Share price catalysts



Corporate overview

Share price

4.9¢

13 January 2021 (52 week high 8.2c, low 1.0c)

Liquid investments

\$20.2m

Shares on issue

420m

Market capitalisation

\$20.6m

Cash

\$1.2m

Options on issue

44m

Board



Corey Nolan
Managing Director



Brian Moller Chairman



Chris Hartley Director

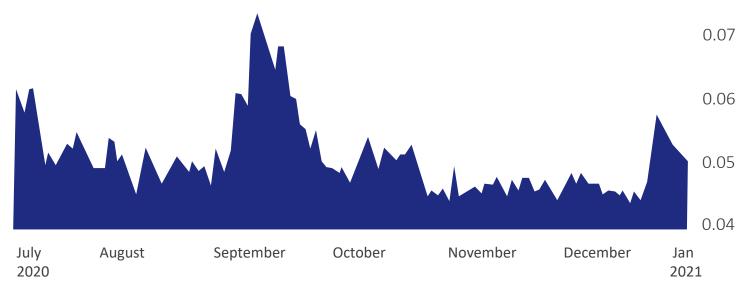


John Anderson Director

Strong Investor Support

- ✓ Tight share register
- ✓ Strong major investor support
- ✓ Skaergaard sale minimises future potential share dilution

PGM share price performance



Top 20 shareholders

48%

Major shareholders

Cairnglen Investments	13.0%
Electrum Global Holdings	5.2%
Yandal Investments	1.7%

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
- New soil sampling program planned for Challa gold project, 11 January 2020
- Challa exploration to ramp up after encouraging results, 4 November 2020
- Drilling Intersects Significant Zinc Mineralisation, 24 January 2020; and
- High grade zinc, gold and silver at Blue Moon, 3 February 2020.

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.

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

