

13 September 2023

ASX RELEASE

Phase 2 drilling starts at Brimstone Gold Project, WA.

Platina Resources Limited (ASX: PGM) has commenced a phase 2 reverse circulation (RC) drilling program up to 3,500m at its Brimstone Gold Project, 40km north-east of Kalgoorlie in Western Australia.

The drilling program will be focussed on priority targets including Garibaldi, Brandy and Old Camp (refer Figure 2), and follows a successful maiden ~4,300m air core drilling program earlier this year which identified strongly mineralised structures at the Brandy prospect.

The Brimstone Gold Project is located within a proven gold district in close proximity to the Penny's Find gold deposit and 25km from Kanowna Belle gold mine. Apart from shallow and close spaced drilling at the nearby Garibaldi prospect further to the east, this historical work has never been followed up with a systematic exploration campaign.

Platina Managing Director, Mr Corey Nolan, said the new campaign was drilling below the shallow aircore anomalies to potentially identify broader and higher-grade intersections like those seen at Garibaldi, or the Penny's Find gold deposit to the south.

"The Garibaldi prospect includes a historical drill intersection of 55m @ 2.07 g/t Au and the system requires RC drilling to test the strike and depth extensions," Mr Nolan said.

"Old Camp has more than 500m of interpreted shear zone associated with a strong gold in soil anomaly and only nine shallow RC drill holes within 150m of this zone.

"The Brandy prospect is interpreted to be located on the northern extension of the Penny's Find shear zone, approximately 2.5 km from Horizon Minerals' Penny's Find gold deposit and defined high-grade mineral resource," he said.

The Brimstone drill campaign is concurrent with a maiden 2,250m RC drilling program at Platina's Xanadu Gold Project Hermes prospect, 45km south of Paraburdoo in Western Australia's Ashburton Basin.

Once drilling on Brimstone's northern tenements is completed, an additional cultural heritage survey will be undertaken for drilling the southern targets of the project, which include the Jammie Dodger prospect.



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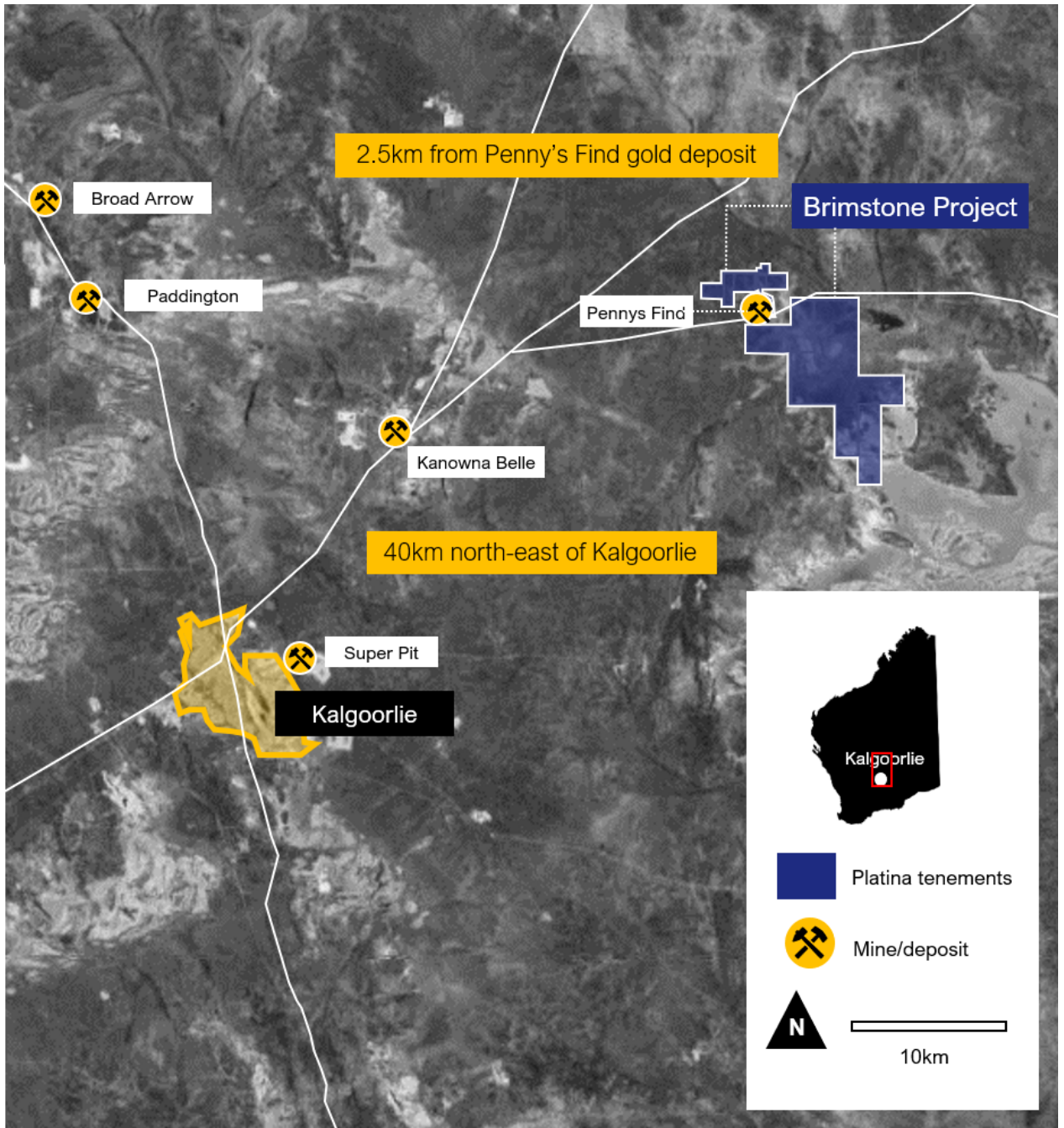


Figure 1: Brimstone Gold Project location, 40km north-east of Kalgoorlie with major prospects shown.



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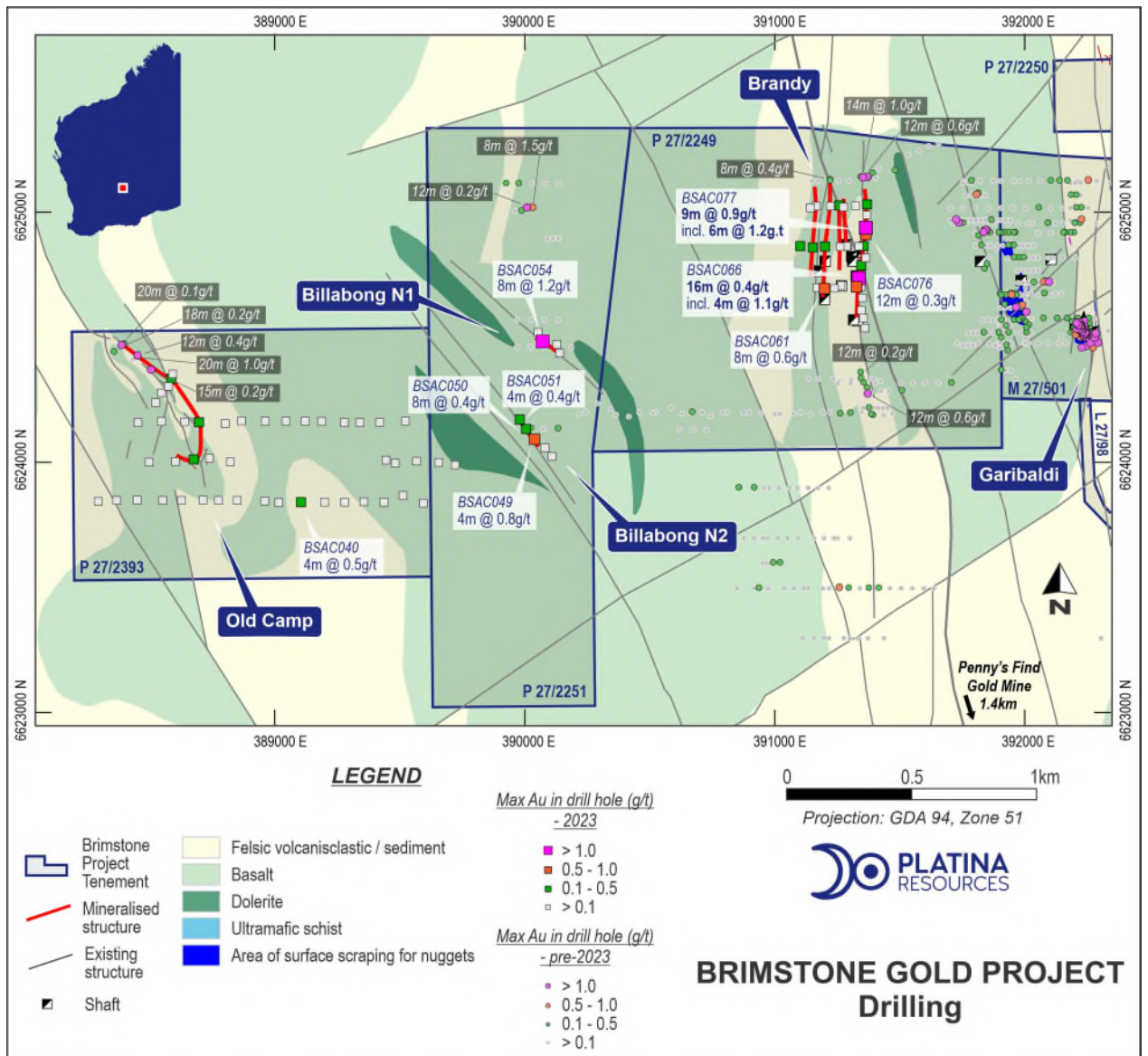


Figure 2. Brimstone's northern acreage showing historical drill holes, prospect areas and soil sampling locations.

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

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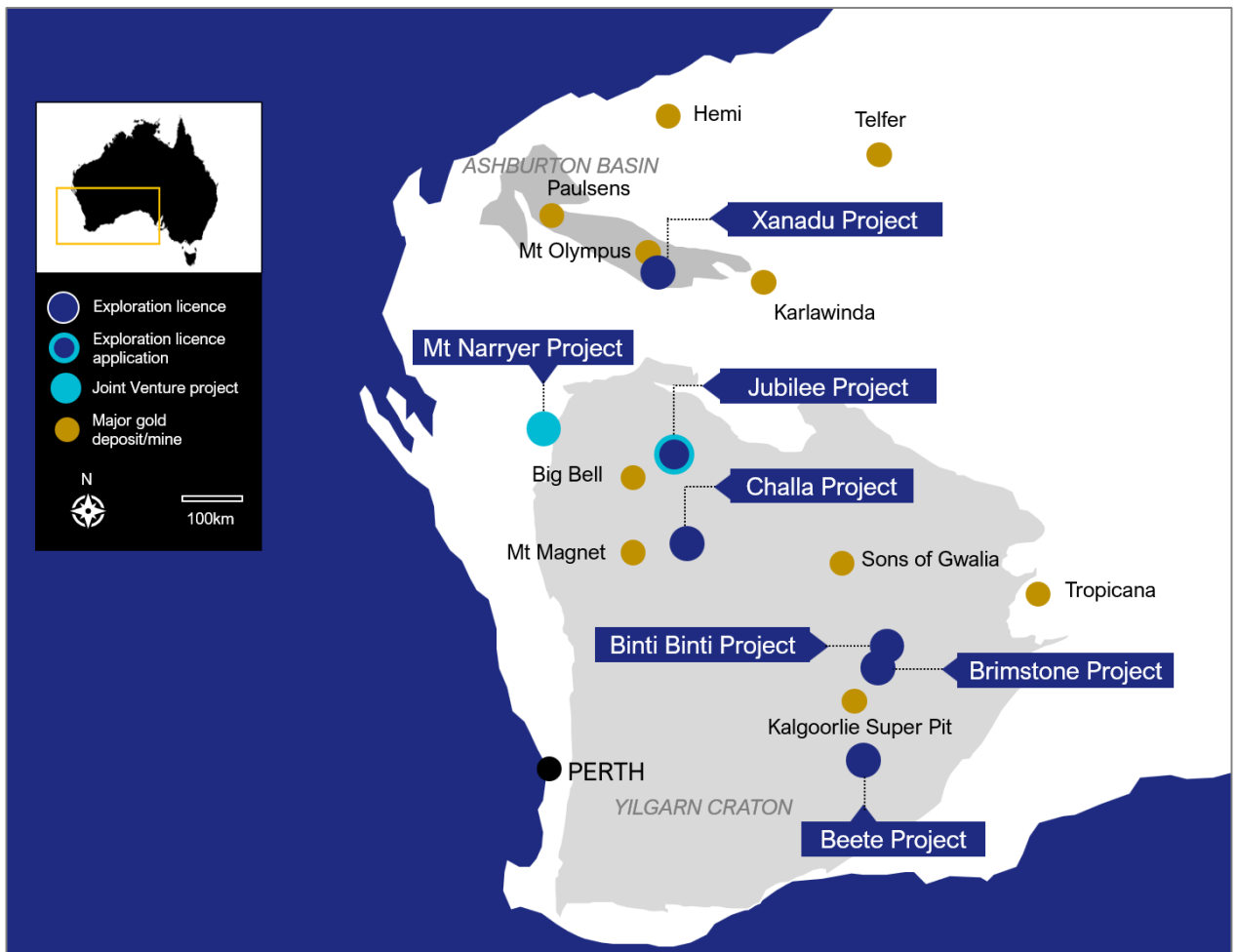


ABOUT PLATINA RESOURCES LIMITED (ASX: PGM)

Platina is an Australian-based company focused on advancing early-stage metals projects through exploration, feasibility, and permitting towards development. Shareholder value is created by monetising the projects through either sale, joint venture or development.

Platina controls a 100% interest in a portfolio of gold projects in the Yilgarn Craton and Ashburton Basin in Western Australia.

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



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.



REFERENCES TO PREVIOUS ASX RELEASES

The information in this report that relates to Exploration Results 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:

- Pivotal acquisition increases Platina's gold footprint in Western Australia, 10 August 2022;
- Platina's maiden phase of exploration to commence at the Brimstone Gold Project, Western Australia, 1 March 2023;
- New mineralised structures identified at Brimstone, 1 June 2023.

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 to above and further confirms that all material assumptions underpinning the exploration results contained in those market releases continue to apply and have not materially changed.

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