

Mt McKenna Gold Project

A highly prospective
exploration project in Western
Australia's Laverton district

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3 September 2025

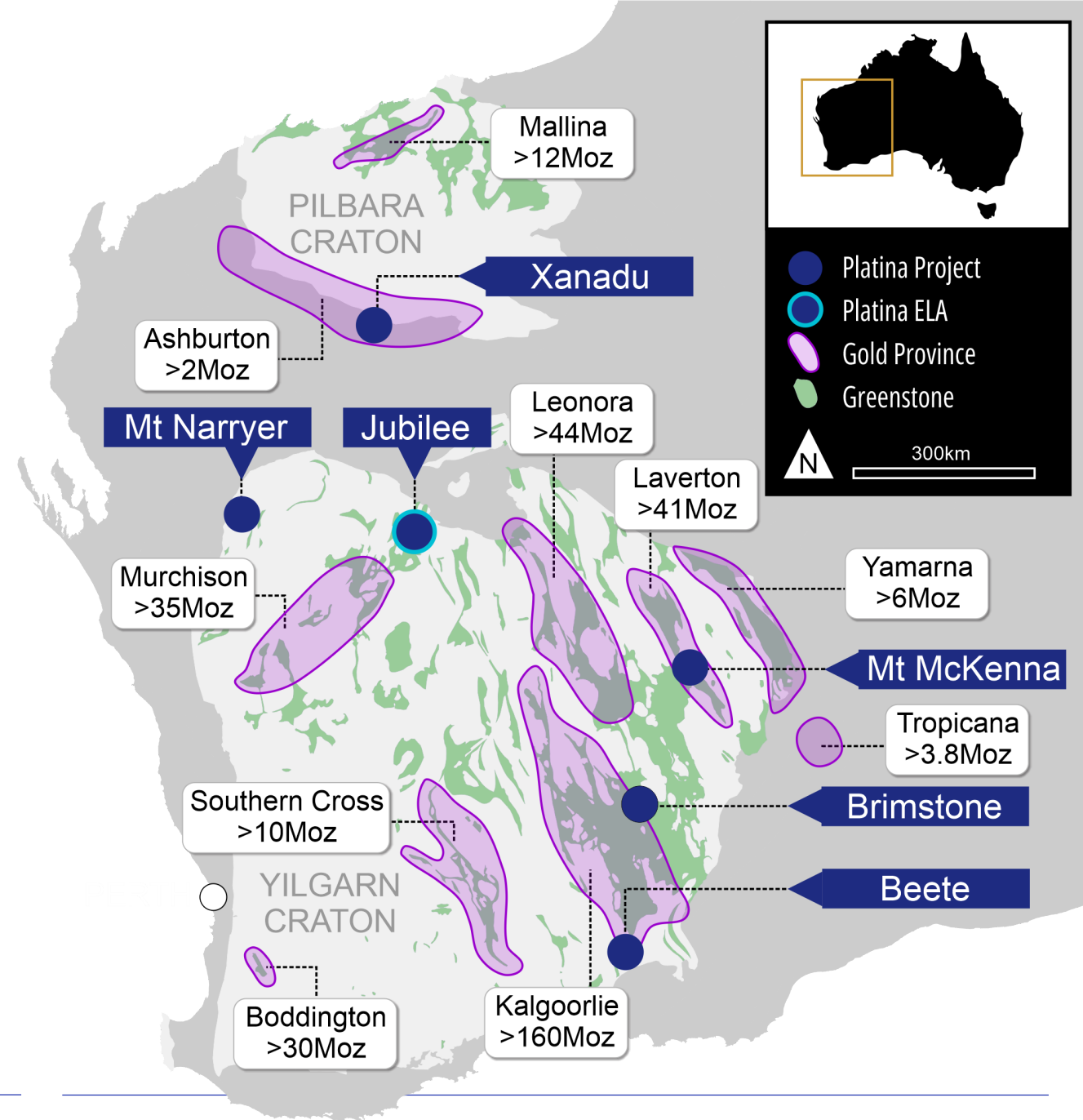
ASX:PGM

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Platina is exploring high-potential gold projects in the Yilgarn Craton and Ashburton Basin in Western Australia

Targeting projects with a gold endowment potential of +1Mozs



New Mt McKenna Project offers significant share price upside leverage to discovery success

World Class Gold District

Laverton district host to large number of world-class gold mines and deposits

Geologically attractive

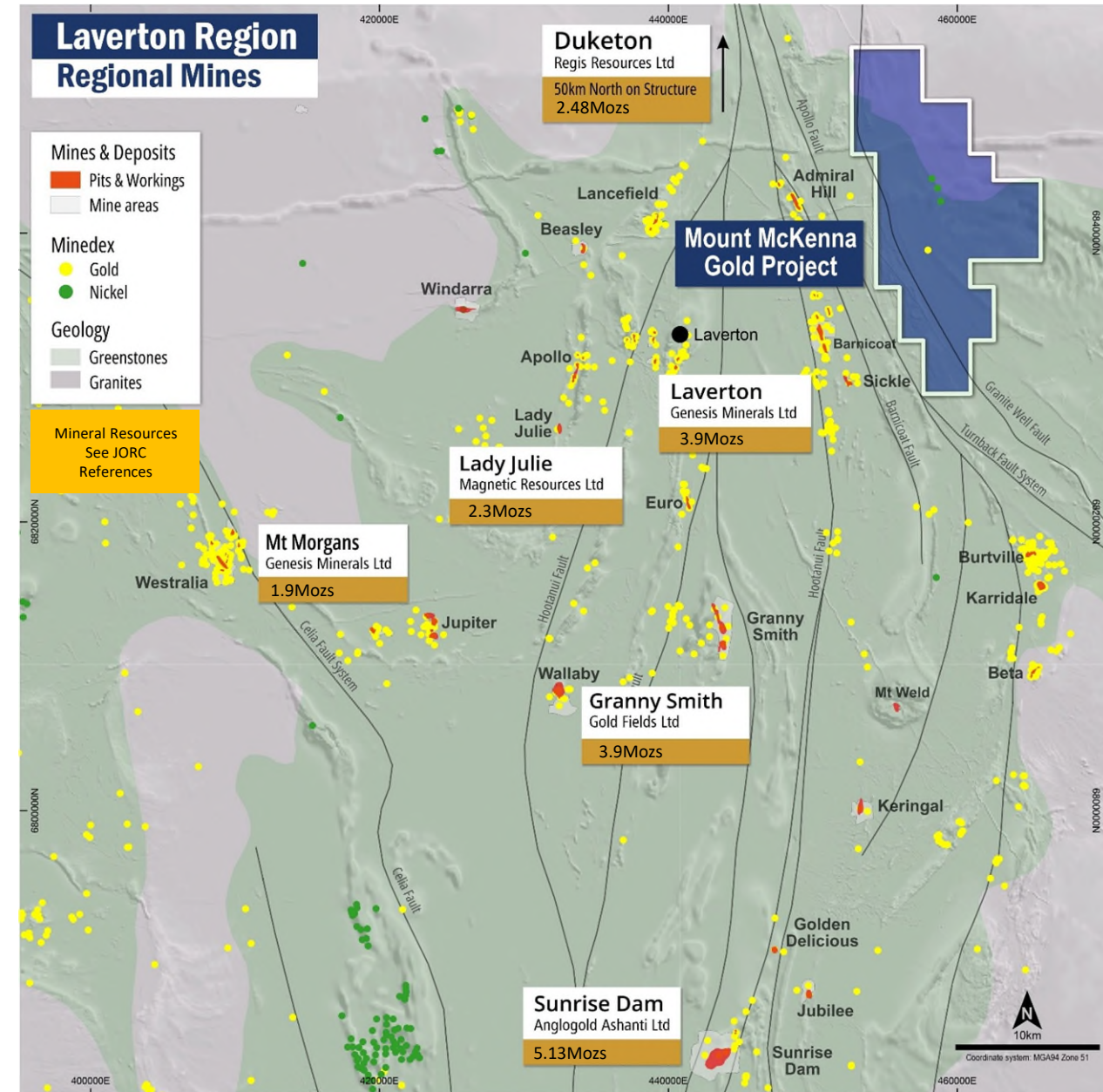
Geological environment conducive to finding +1Moz gold deposits

Aggressive exploration

Well-funded with A\$11 million to execute drilling programs

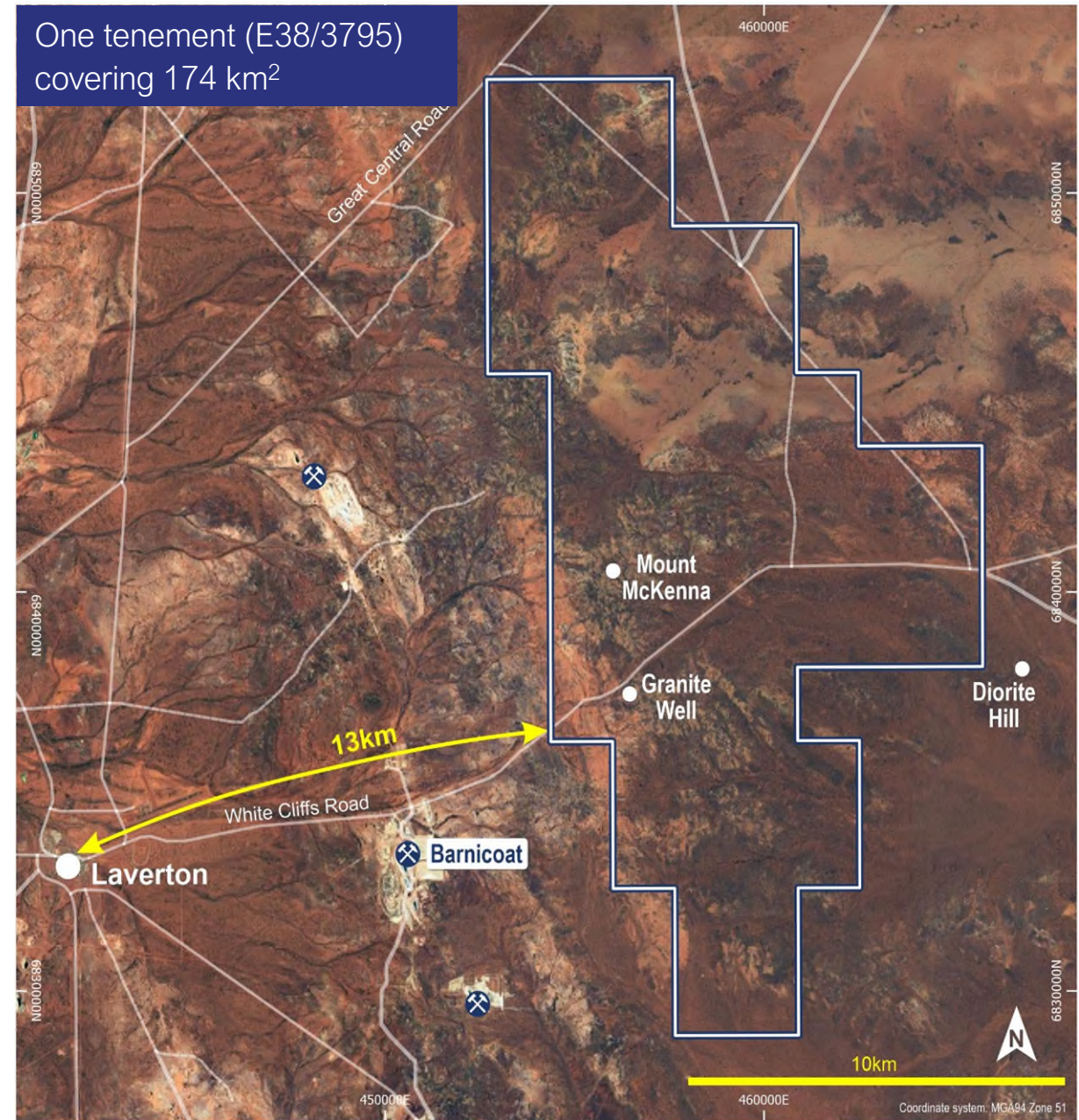
World-class Eastern Goldfields

- Eastern Goldfields – world-class, multi-million-ounce gold bearing mega structures.
- Close to Genesis Minerals Ltd Laverton project (3.98 mozs) recently acquired for \$250 million.
- Complex shearing and faulting structures provide for gold accumulation within the Archean greenstones.
- Various styles of mineralisation – banded iron, shear zone, quartz lode and intrusives.
- World class gold deposits and mines in the region:
 - o Wallaby
 - o Sunrise Dam
 - o Granny Smith
 - o Laverton
 - o Lady Julie
 - o Mt Morgans



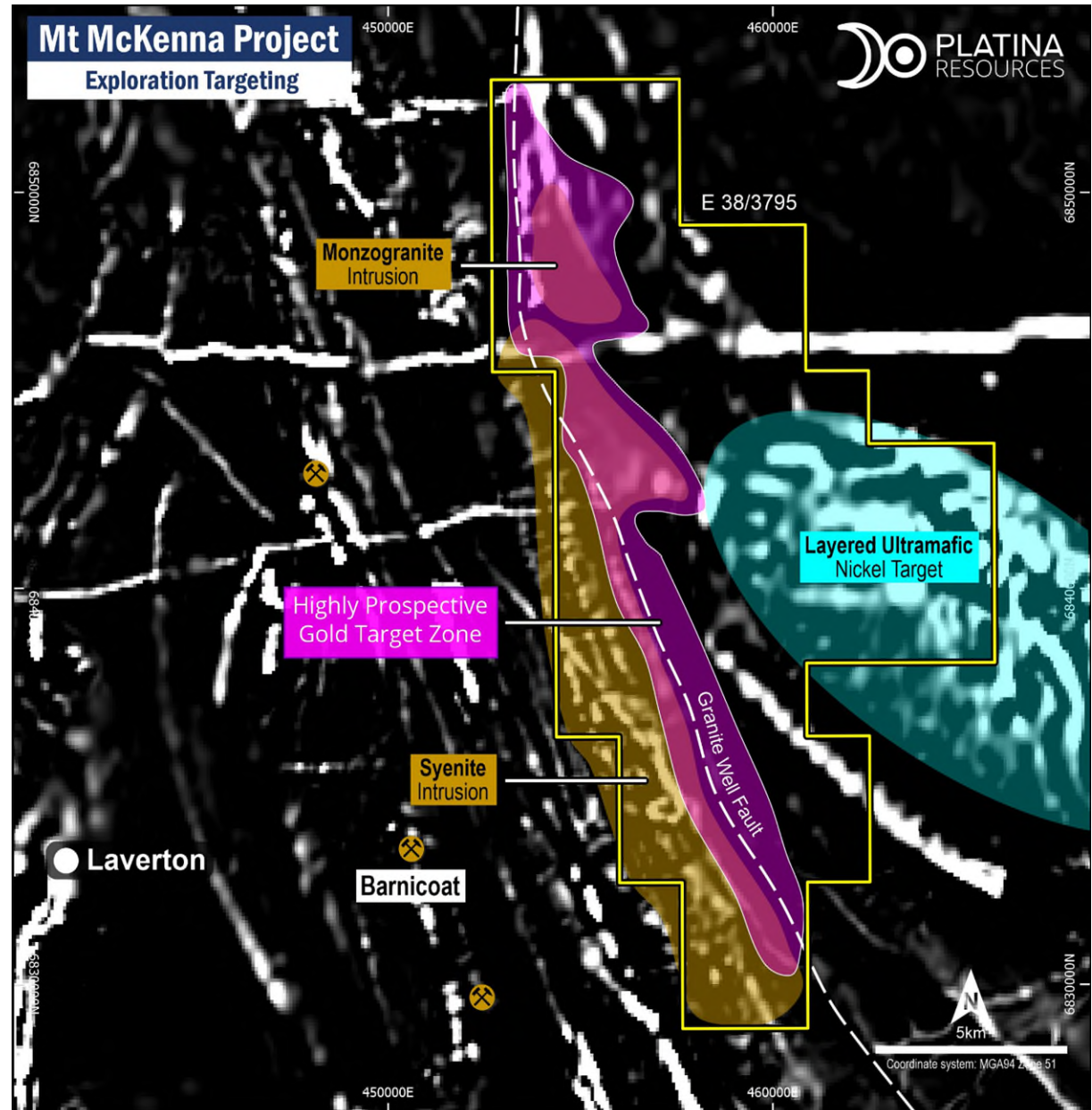
Mt McKenna has access to established mining infrastructure

- Located 13km east of Laverton – accommodation, airport, hospital, skilled workforce.
- Tenement traversed by major roads, gas and power.
- Multiple gold processing plants within 50km distance of the tenement.
- Access from Laverton via the unsealed White Cliffs Road or sealed Great Central Road – all year access.
- Located within Nyalpa Pirniku (WCD2023/002) Native Title area & Native Title Agreement has been signed.



Geological prospectivity is highlighted by a contact zone between a belt of greenstones and a syenitic intrusion

- Contact zone is traversed by large mantle tapping regional faults (Apollo and Granite Well) - provides potential conduits for gold mineralisation to come to the surface; and
- High-grade gold rock chips and gold nuggets found in proximity of these regional faults, structures and intrusions within the tenement.
- Additionally, there is potential for nickel mineralisation over the Diorite Hill layered mafic-ultramafic intrusive complex in the east of the tenement.



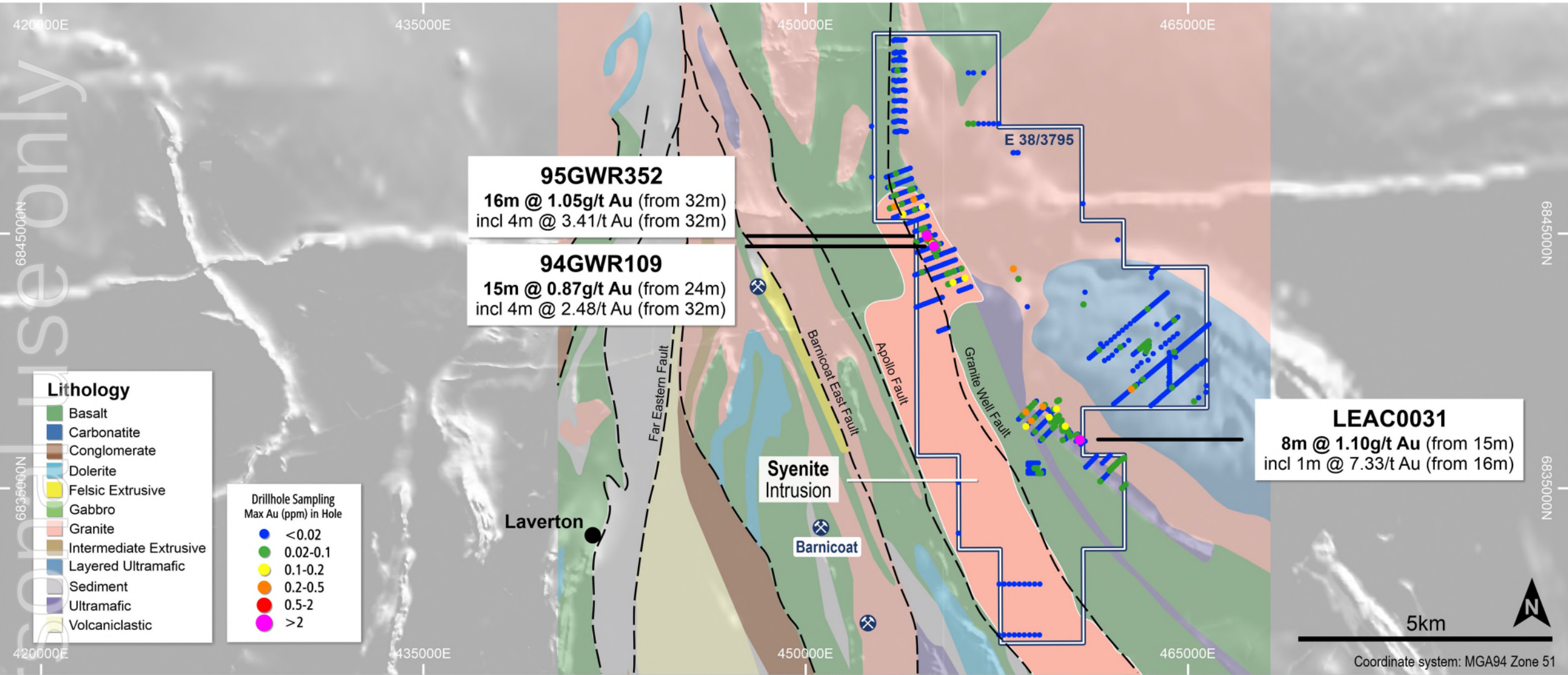
Combination of prospective geology, encouraging early-stage exploration results and limited historical exploration highlight Mt McKenna's significant untested potential.



Shallow RAB drilling intercepts include **16m @ 1.05g/t Au** (incl. 4m @ 3.41g/t from 32m) and **15m @ 0.87g/t Au**.

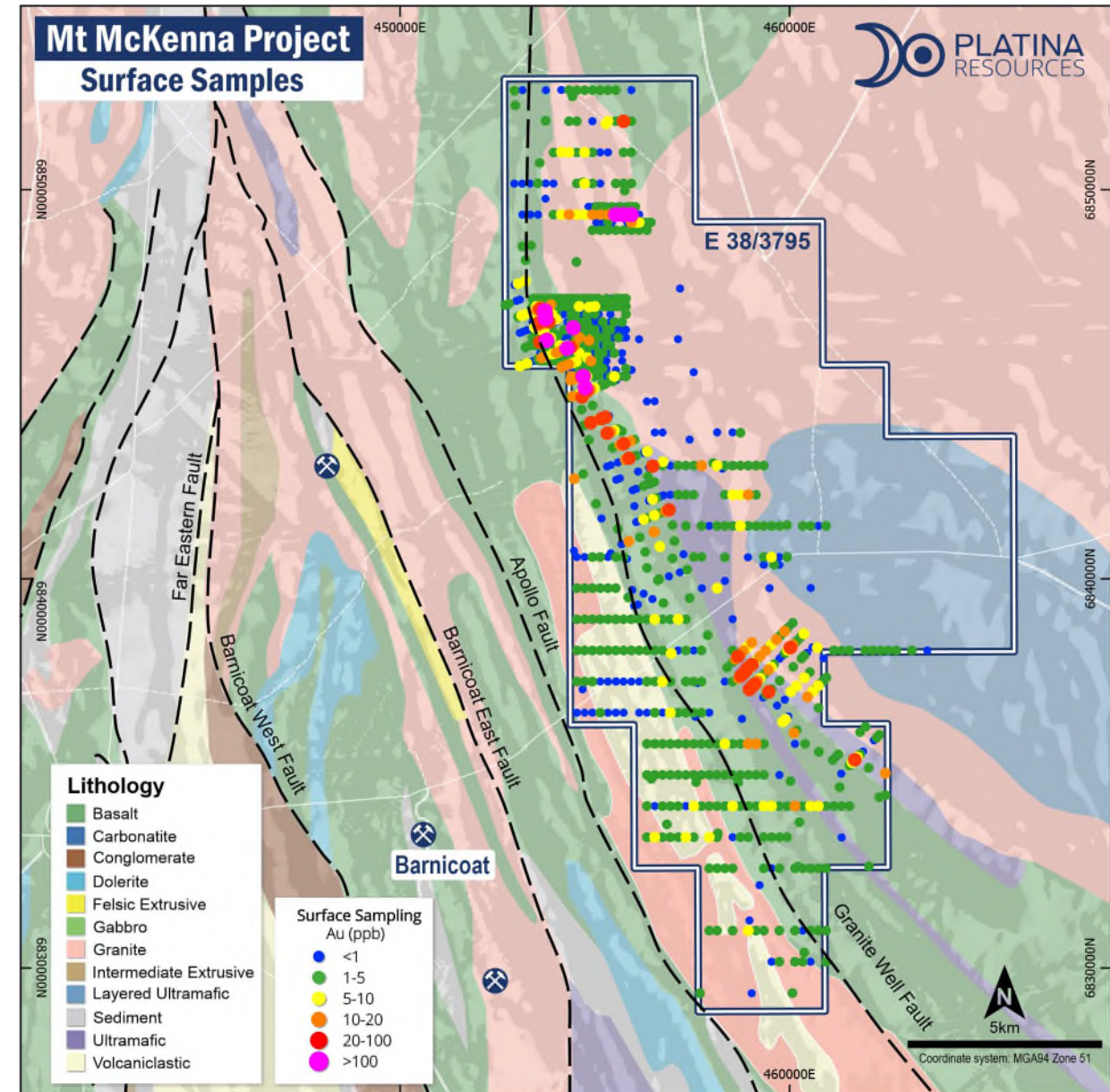
- Recent gold rock chip sampling of laterites over 300m in the northwest section of the tenement, includes: 248g/t, 21g/t and 5g/t.
- Majority of the historical exploration is to the west of new high-grade rock chips and gold nugget finds.
- Systematic exploration targeting more than 20km of strike along a greenstone belt traversing the Granite Well fault structure and intrusives is required to properly test this exciting exploration potential.

Most historical exploration is to the west of new high-grade rock chips and gold nugget finds



Limited historical exploration includes RAB drilling and Auger sampling by CRA Exploration from 1994 to 1996.

- Soil sampling by Placer (Granny Smith) in 1999.
- 713 drill holes drilled on the tenement:
 - 99% of the holes are below 95m depth; and
 - 90% of the holes are less than 60m depth.
- Demonstrates significant geological potential:
 - Granite Well fault system has not been tested sufficiently.
 - Only 5 kms of the 25km long syenite-mafic contact has been drill tested.



Mt McKenna, a near drill ready project opportunity which has significant exploration upside, aligns closely with Platina's corporate objective of drilling to generate shareholder value

Planned Exploration Program

- Ground gravity survey
- Reinterpretation of seismic data
- Infill soil sampling along known target areas
- Mapping and rock-chip sampling of prospect areas
- Aircore and reverse circulation drilling



Disclaimer

CAUTIONARY AND FORWARD-LOOKING STATEMENTS

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REFERENCES TO PREVIOUS ASX RELEASES

The information in this presentation 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:

- 3 September 2025 - New gold project acquisition in the world-class Laverton gold district of Western Australia.

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 Corey Nolan, Managing Director of Platina Resources Limited.

Appendix 1 - References to Mineral Resources

Project / Owner / Source	Category	kt	g/t Au	Kozs
Magnetic Resources Ltd	Indicated	29,130	1.83	1,715
Lady Julie Gold Project	Inferred	11,590	1.62	624
23 June 2025	Total	40,720	1.77	2,318
Genesis Minerals Limited	Measured	390	1.7	21
Laverton Gold Project*	Indicated	48,000	1.5	2,300
10 June 2025	Inferred	26,000	2.1	1,600
	Total	73,000	1.7	3,900
Goldfields	Measured	2,231	5.6	400
Granny Smith Project	Indicated	13,190	4.7	2,010
Annual Report 2024	Inferred	8,140	5.6	1475
	Total	23,561	5.13	3,889
Anglo Ashanti	Measured	32,290	1.75	1,760
Sunrise Dam	Indicated	25,790	1.87	1,550
31 Dec 2024	Inferred	27,660	2.04	1,820
Annual Report 2024	Total	85,740	1.90	5,130
Regis Resources Ltd	Measured	14,000	0.8	360
Duketon Gold Project	Indicated	32,000	1.4	1,430
31 Dec 2024	Inferred	14,000	1.5	680
	Total	59,000	1.3	2,480
Genesis Minerals	Indicated	24,000	1.7	1,300
Westralia & Jupiter Resources#	Inferred	14,500	1.4	630
30 June 2025	Total	37,500	1.7	1,920

*Genesis Minerals Laverton project acquired from Focus Minerals

#Mt Morgans includes Westralia and Jupiter Resources

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