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**DUKETON
MINING**

Building Out the Gold Portfolio

April 2025



ASX:DKM

www.duketonmining.com.au

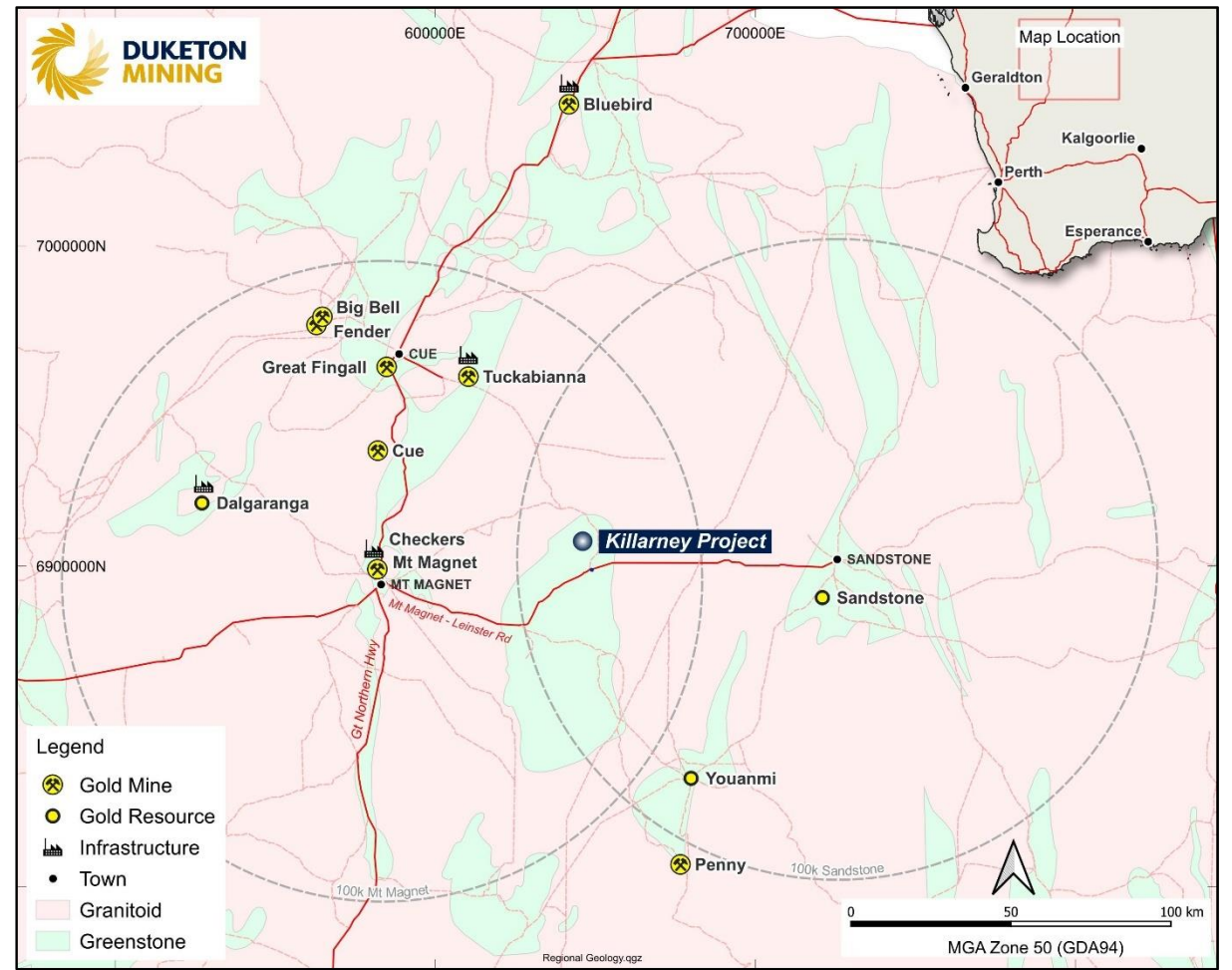
DKM Value Proposition

- Shares on issue – 122M
- Options – 7.8M
- Cash and Shares – \$12.8M (31 March 2025¹)
- Value underpinned by cash and nickel resources (+100kt Ni, +250koz PGE²)
- All projects are 100% DKM
- Leveraged to exploration upside (Gold, Base Metals)

1. See ASX Announcement 9 April 2025
2. See ASX Announcement 10 March 2022

Killarney - Well Located

- 8kms from sealed road on well maintained gravel roads and station tracks
- 76kms from Mount Magnet on bituminised road
- 77kms from Sandstone



Killarney – High Grade Gold

- Historic rock chips (2018)¹
 - **485g/t Au, 422g/t Au, 394g/t Au, 326g/t Au, 283g/t Au**
- Due diligence sampling (2025)
 - **51g/t Au, 47g/t Au, 39g/t Au**
- Previous small-scale mining on subparallel structure – **20kg of Au from approx. 4 tonnes of material**

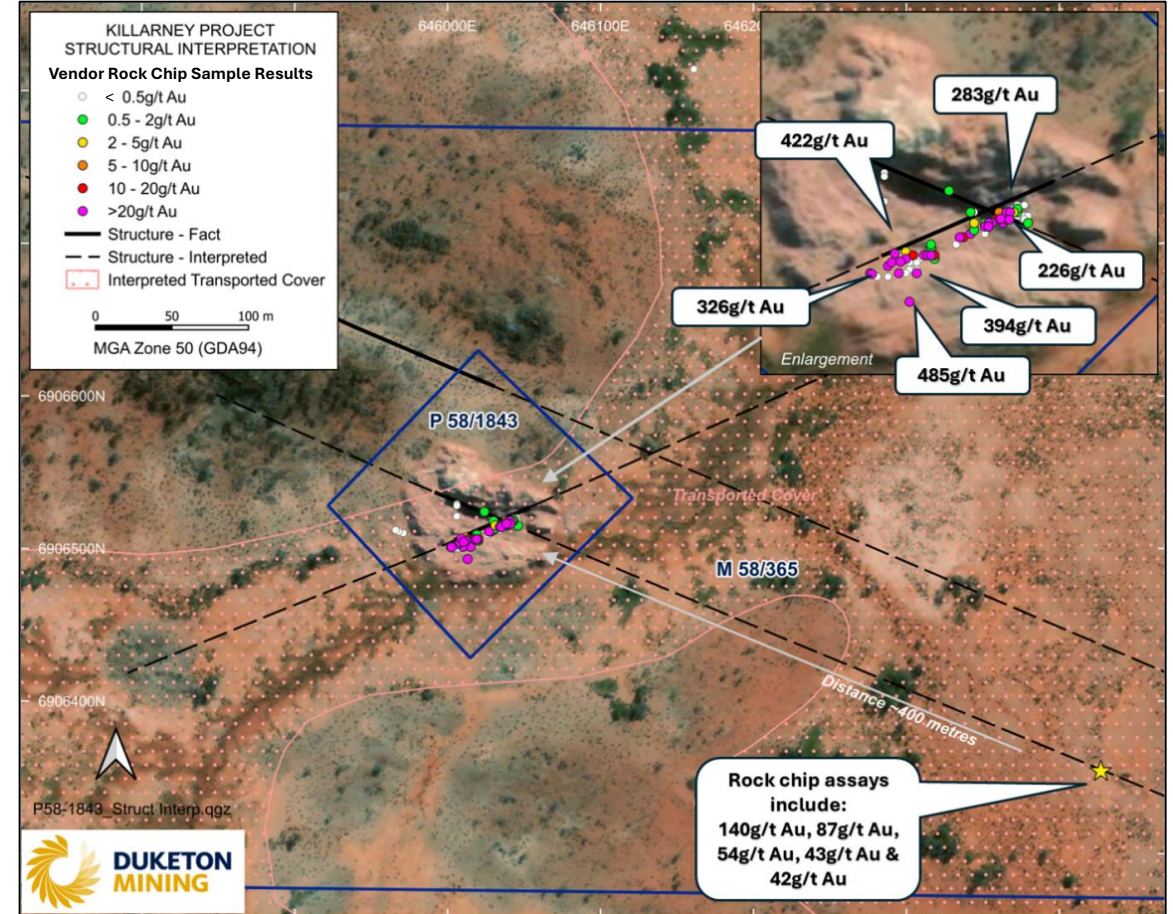


View looking WNW (300°)

1. See ASX Announcement 10 April 2025

Room to Expand

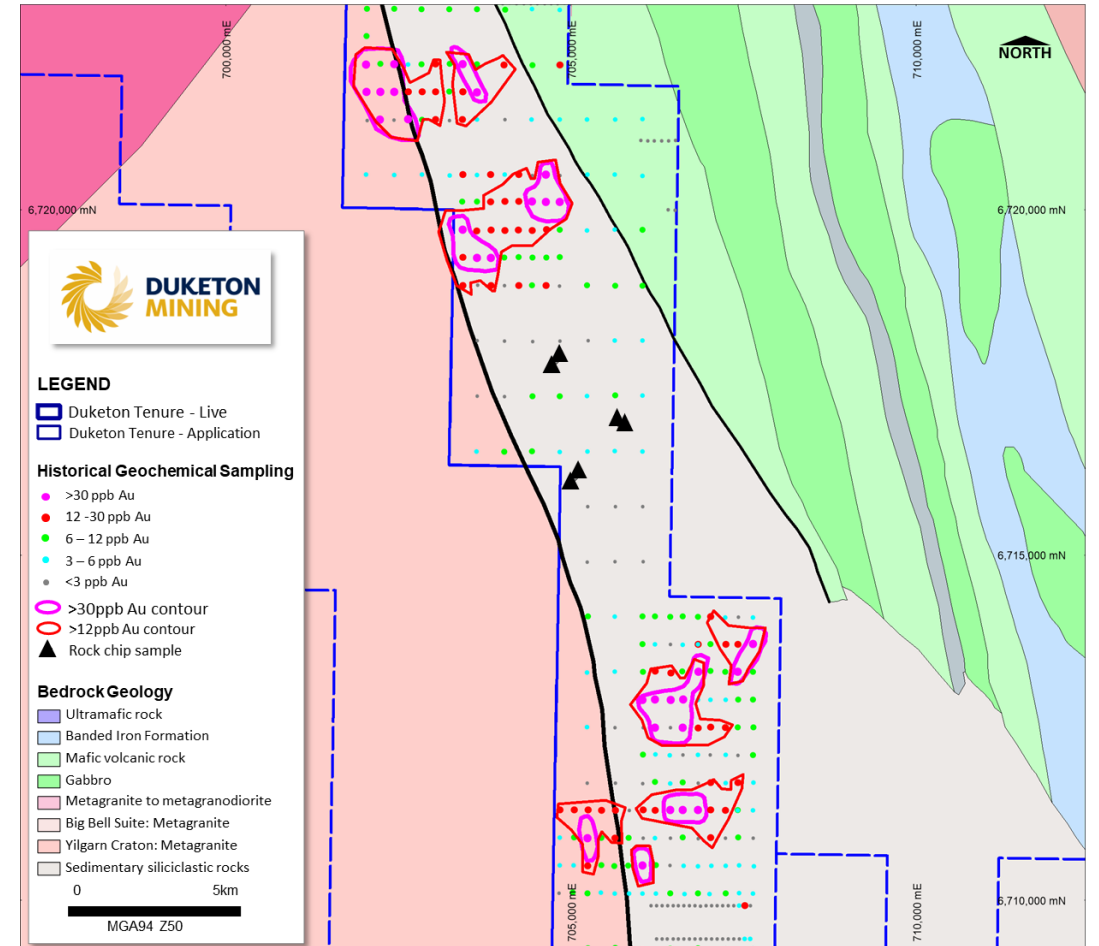
- No systematic exploration ever applied
 - 50% of project covered by transported material
- Granted Mining Lease and Prospecting Licence
- Previous small-scale mining on subparallel structure – **20kg of Au from approx. 4 tonnes of material**



Barlee South

- Large gold anomalies¹
 - Northern anomaly **3.8km x 1.8km**
 - Southern anomaly **3.2km x 2.2km**
 - Up to **92.7ppb Au**
- 175kms north of Southern Cross
- 100kms south of Penny Mine

1. See ASX Announcement 31 March 2025



Work Program 2025

Apr May Jun July Aug Sep Oct Nov Dec

Killarney Gold Project

Mapping

PoW application

RC Drill Program - 10 drillholes, approx. 1500 metres

Auger Regolith Sampling

Assay Drill and Regolith Samples

Follow up drilling on success

Barlee South

Field Investigation and Mapping

Infill Regolith Sampling

Assay Regolith Samples

Heritage Survey

Aircore Program

Assay Aircore

RC Drilling on success

Statements

Forward Looking Statements

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Competent Person Statement

The information in this release that relates to exploration results is based on historical and current information compiled by Ms Kirsty Culver, Member of the Australian Institute of Geoscientists (AIG) and an employee of Duketon Mining Limited. Ms Culver has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as a competent person as defined in the JORC Code 2012. Ms Culver consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

Validity of Referenced Results

The information in this report that references previously reported exploration results is extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website (www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Authorised By

The Managing Director on behalf of the Board of Directors of Duketon Mining Limited.