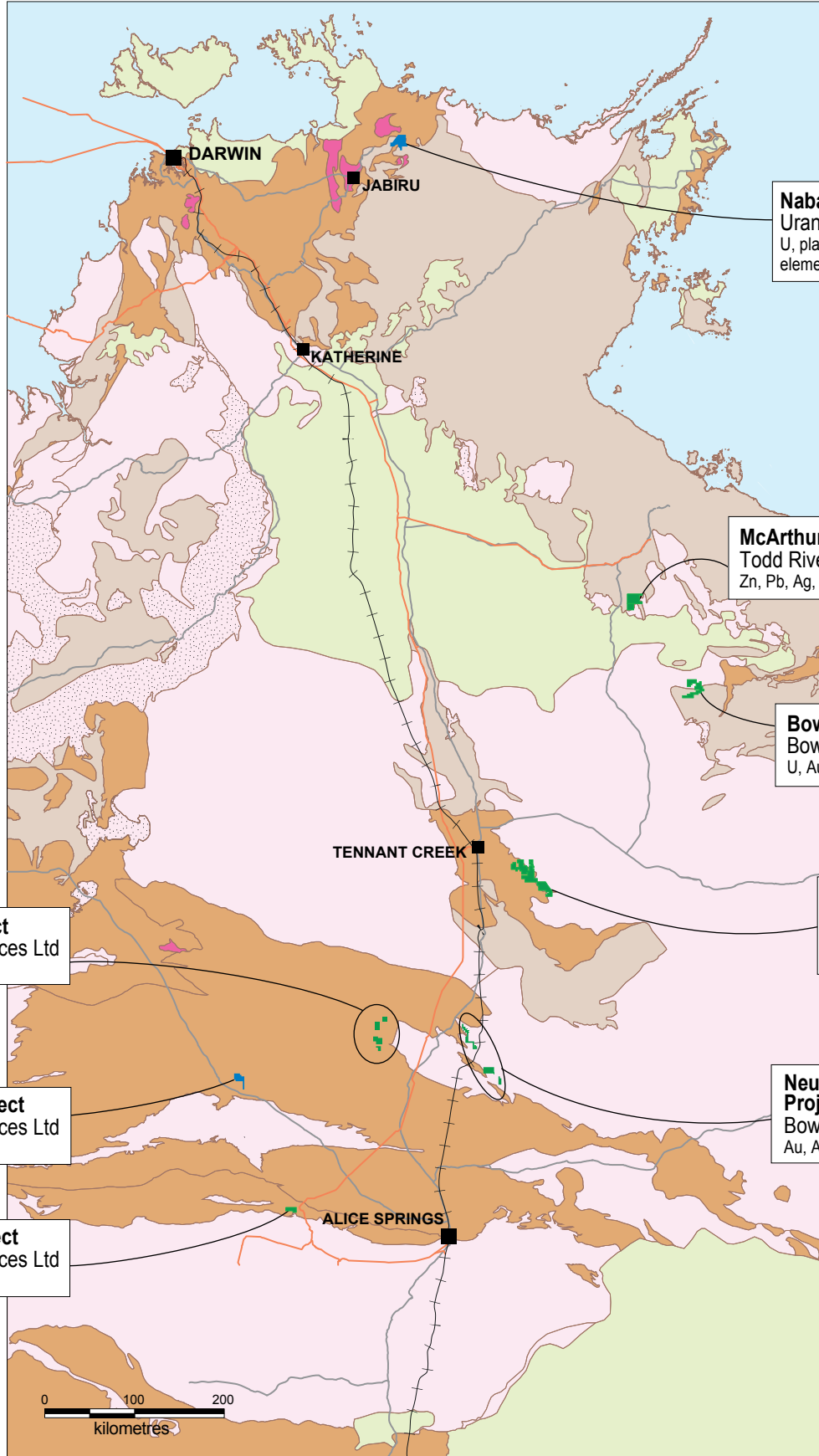


# Grassroots and early exploration minerals investment opportunities



- Grassroots Exploration
- Early Exploration
- Town
- Major road
- +— Railway
- Gas pipeline



**Nabarlek Project**  
Uranium Equities Ltd  
U, platinum group elements, Au

**McArthur River Project**  
Todd River Resources Ltd  
Zn, Pb, Ag, Cu

**Bowgan Project**  
Bowgan Minerals Ltd  
U, Au, base metals

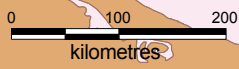
**Tennant Creek Project**  
Red Metal Ltd  
Cu, Au

**Neutral Junction Project**  
Bowgan Minerals Ltd  
Au, Ag, Cu

**Walabanba Project**  
Todd River Resources Ltd  
Cu, Pb, Zn, Sn, Ta, Li

**Mount Hardy Project**  
Todd River Resources Ltd  
Zn, Cu, Pb

**Stokes Yard Project**  
Todd River Resources Ltd  
Zn, Pb, Cu, Ag



## Project Status Definitions

**Grassroots Exploration (GE):** This category is for exploration tenements with identified prospectively, but with little or no drilling undertaken

**Early Exploration (EE):** This project is at a preliminary stage of investigation. While the company might have reported some exploration results, the information is not yet sufficient to publish results using the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code).

**Bowgan Project – uranium, gold, base metals (GE)**

Majority owned by Bowgan Minerals Ltd (unlisted)  
The 390 km<sup>2</sup> project area has been subject to more than 500 line-km of magnetic surveys and an intensive soil and rock chip sampling program. Historical drilling results include 1 m @ 0.27% Cu and 0.21% Zn.

Contact Mr David Downey, Director

Ph: +61 2 8999 1012 [david@bowgan.com.au](mailto:david@bowgan.com.au)

**McArthur River Project – zinc-lead-silver-copper (EE)**

100% owned by Todd River Resources Ltd (ASX: TRT). Prospective stratigraphy in similar geological setting to the McArthur River mine. 25 km of prospective stratigraphy, with Zn-Pb-Ag soil anomalies up to 3 km long. Copper zone with surface grades over 40% Cu. Two 2014 diamond drill holes, for a total of 600 m, intersected over 20 m of black organic-rich shales with sulphide contents in the 5–15% range. Maximum assay values were 2020 ppm Zn and 2140 ppm Cu, with nine values of Zn over 0.1%.

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**Mt Hardy Project – zinc-copper-lead (EE)**

100% owned by Todd River Resources Ltd (ASX: TRT). The 521 km<sup>2</sup> project area has been subject to geophysical surveys (HELITEM, gravity and induced polarisation surveys, downhole electromagnetic surveys) and diamond drilling. Has drill-ready targets. Highlights include 21 m @ 4.35% Zn and 10.3 m @ 1.35% Cu. Rock chips up to 35% Cu, 10% Zn, 7g/t Au.

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**Nabarlek Project – uranium, platinum group elements, gold (EE)**

Part-owned by a subsidiary of Uranium Equities Ltd (ASX:UEQ) with rights to earn-in 100% ownership. The 500 km<sup>2</sup> project area includes the historic Nabarlek Mine (100% owned by the company) which profitably produced uranium from 1979–88. A number of drilling programs have taken place since 2006, with highlights including 6.8 m @ 6.71% U<sub>3</sub>O<sub>8</sub> from 75 m with 5 m @ 9.11% U<sub>3</sub>O<sub>8</sub>.

Contact Mr James Merrillees, General Manager

Ph: +61 8 9322 3990 [james.merrillees@uel.com.au](mailto:james.merrillees@uel.com.au)

**Neutral Junction Project – gold, silver, copper (GE)**

Majority owned by Bowgan Minerals Ltd (unlisted)  
The 382 km<sup>2</sup> project area is close to small-scale historical base and precious metal mines. The company has completed an intensive soil and rock chip sampling program, resulting in samples with 1.57 g/t Au, 0.75 g/t Ag and 580 ppm Cu.

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**Stokes Yard Project – zinc-lead-copper-silver (GE)**

100% owned by Todd River Resources Ltd (ASX: TRT). Historic prospect in the Warumpi province west of Alice Springs. The 50.45 km<sup>2</sup> tenement includes the Stokes Yard Prospect, where historical rock chip samples have returned results of up to 26% Zn, 7.5% Cu, 7.5% Pb and 130 ppm Ag. Potential IOCG target.

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**Tennant Creek Project – copper, gold (GE)**

100% owned by Red Metal Ltd (ASX: RDM)  
The 97 km<sup>2</sup> project area was subject to limited exploration during the 1970s, and is in the same region as the Tennant Creek Goldfield, one of Australia's top five goldfields.

Contact Mr Rob Rutherford, Managing Director

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**Walabanba Project – copper-lead-zinc, and tin-tantalum-lithium (EE)**

100% owned by Todd River Resources Ltd (ASX: TRT). Located immediately to the west of the world-class Mount Peake Vanadium-Titanium-Iron Project, and approximately 250 km north-northwest of Alice Springs. The tenements host four drill-ready base metal targets outlined from HELITEM and ground EM surveys, as well as the Anningie Tin Field which is prospective for Sn-W and Li. Drilling is underway in 2017.

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For more information on these projects or others available in the Northern Territory, visit [www.core.nt.gov.au](http://www.core.nt.gov.au)

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