

Alligator Energy Ltd
ASX:AGE

Corporate Update

November 2014

Disclaimer

This presentation contains projections and forward looking information that involve various risks and uncertainties regarding future events. Such forward-looking information can include without limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Company. These risks and uncertainties could cause actual results and the Company's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Company assumes no obligation to update forward-looking information should circumstances or management's estimates or opinions change.

Competent Persons Statement

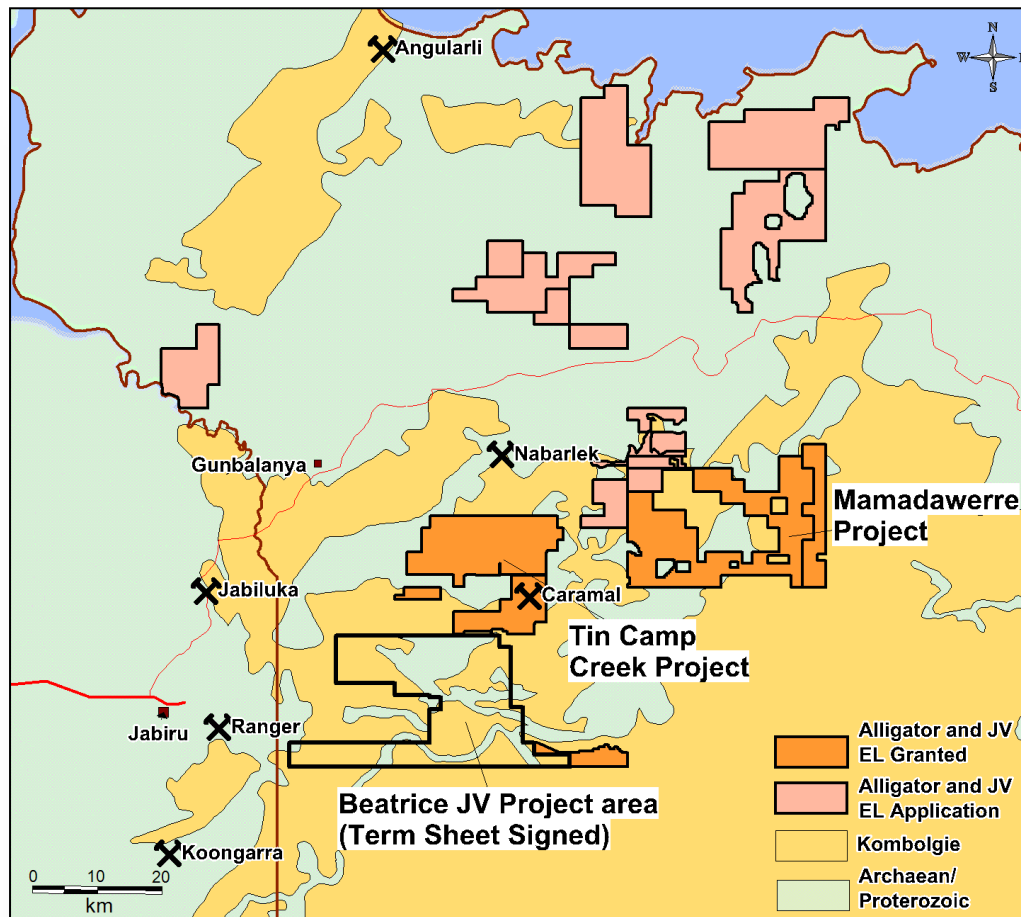
Information in this presentation is based on current and historic Exploration Results compiled by Mr Rob Sowerby who is a Member of the Australasian Institute of Geoscientists. Mr Sowerby is CEO and Director of Alligator Energy Ltd, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Sowerby consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

Alligator Energy Ltd



Dominant Position in the World Class Alligator Rivers Uranium Province

(Past Production of 300Mlb U3O8 at average grades of 3,000ppm U3O8)



High grade Uranium intersected at numerous prospects on AGE project areas Including:

Caramal – 6.5Mlb U3O8 @ 3,100ppm U3O8 (Inferred Resource)

Beatrice – 7m @ 28,000ppm U3O8

Mintaka – 5m @ 1,292ppm U3O8

South Horn – 15m @ 4,700ppm U3O8

Gorrunghar – 14.5m @ 2,644ppm U3O8

NE Myra – 3m @ 1,489ppm U3O8

Mamadawerre Rock Chips up to 6,650ppm U3O8

Extensive Radiogenic Spring occurrences.

Limited Exploration under sandstone cover.

Corporate Snapshot



Number of Shares:

304M Ordinary Shares

12.0M Unlisted Options

Cash in Bank September 30 2014:

\$4.4M

Top 5 Shareholders

1	Macallum Group	19.02%
2	Macquarie Bank Ltd	5.75%
3	Occasio Holdings	2.67%
4	Robert Sowerby	2.28%
5	Reef Investments	2.28%

Board of Directors:

Mr John Main (Chairman)

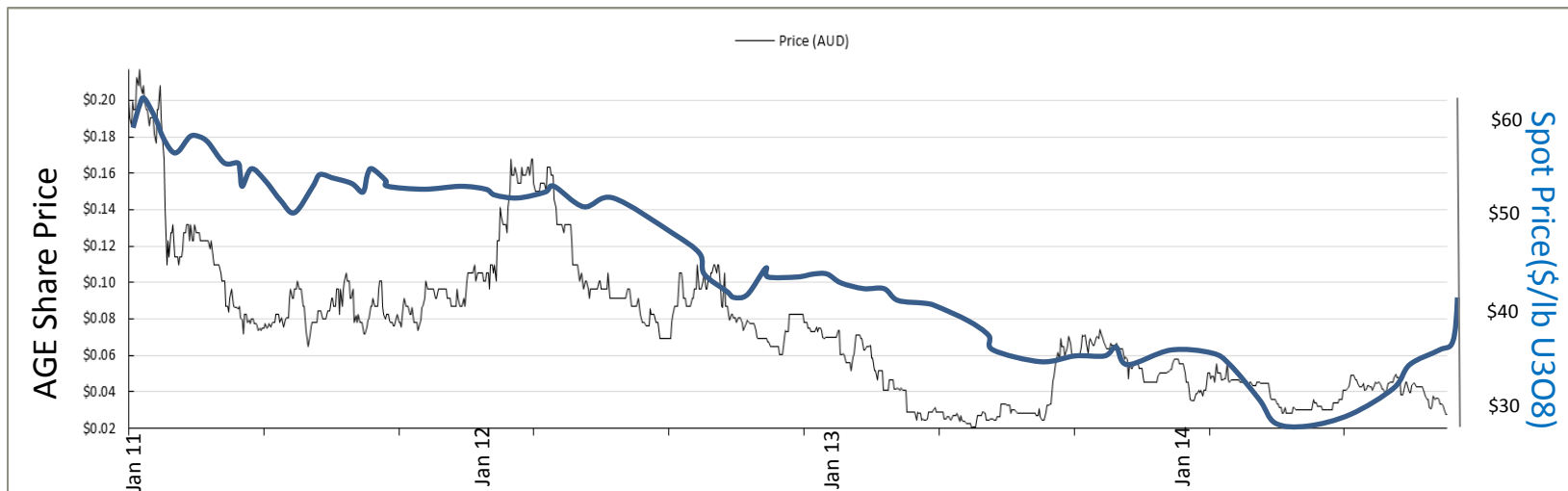
Mr Robert Sowerby
(CEO, Director)

Mr Paul Dickson
(Non Exec. Director)

Mr Peter McIntyre (Non Exec. Director)

Mr Andrew Vigar
(Non Exec. Director)

AGE vs Spot Price



2014 - Results in Summary



Five targets drill tested on TCC Project in 2014 (5,956 metres of RC/DD Drilling).

Uranium Mineralisation intersected in 2 of 5 targets (Mintaka and NE Myra) with further potential for discovery. Infill drilling in 2015.

Extensive Alteration and strong radiogenic pathfinder anomalies at Orion South

Two additional, substantial radiogenic pathfinder anomalies identified coincident with untested geophysical anomalies.

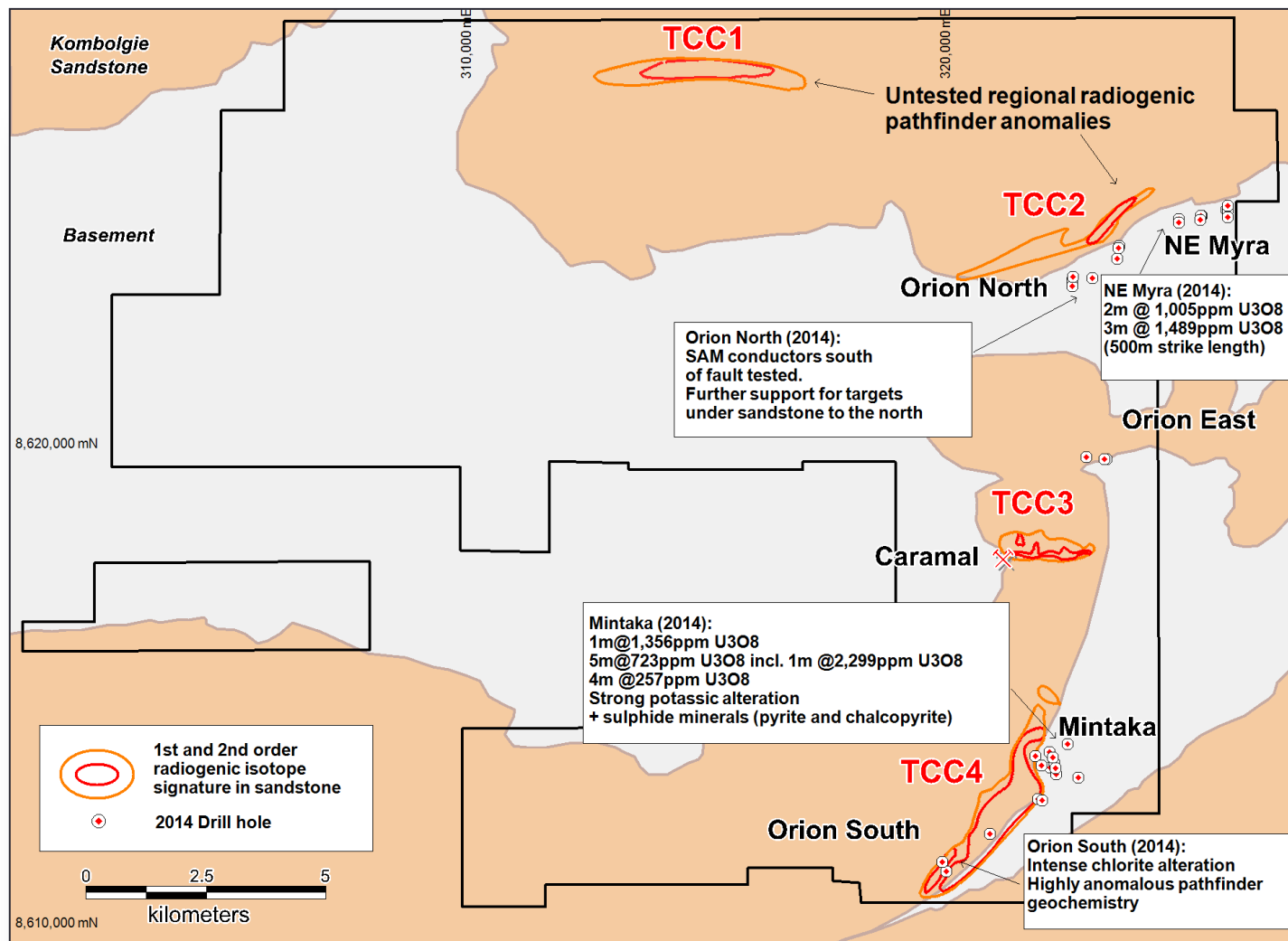
Significant advances in methodologies and technology:

- “Proof of concept” with SAM/TFEM Geophysical Surveys
- Radiogenic Pathfinder Surveys – tracing naturally occurring decay products back to their source

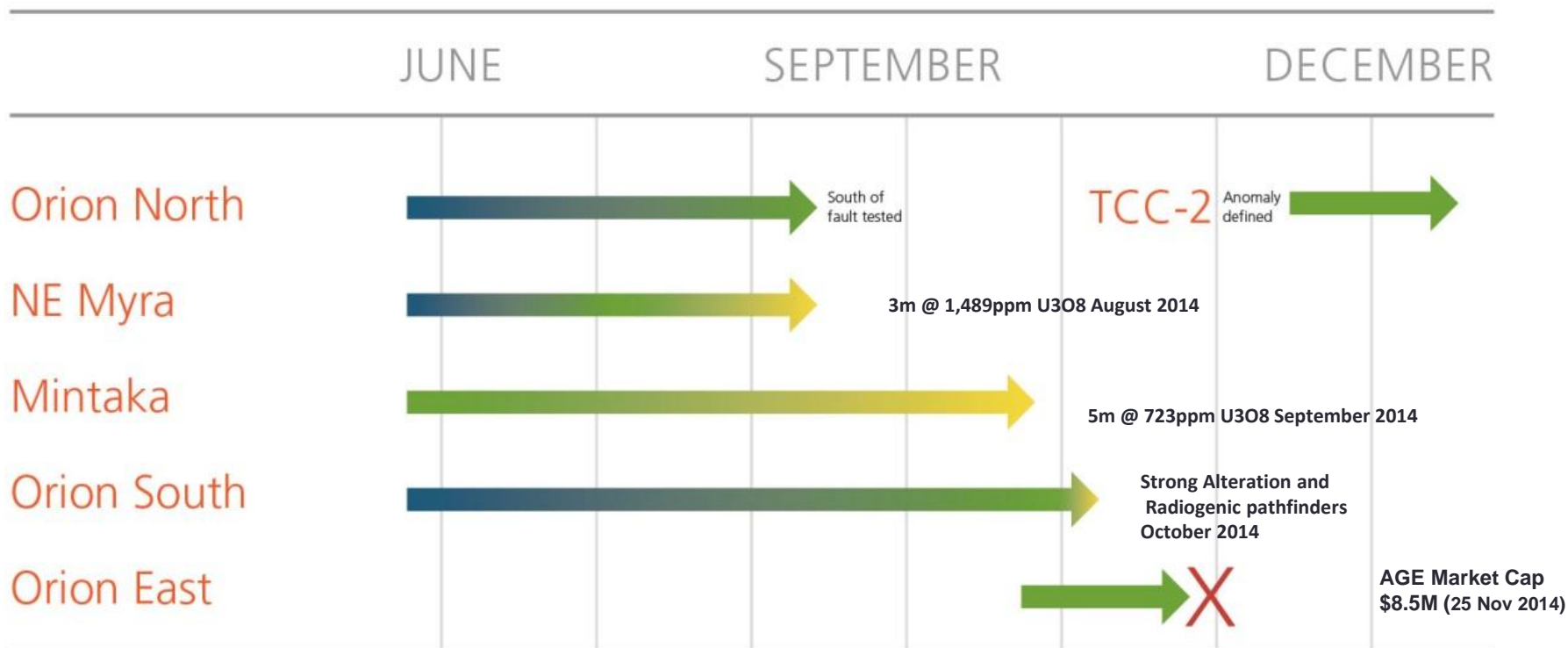
Terms Agreed with Cameco for Beatrice JV (includes Beatrice Prospect with historical drill intersections up to 7m @ 28,000ppm U3O8).

Surface Sampling extends known strike length of U mineralisation on Mamadawerre Project.

Tin Camp Creek - 2014 results



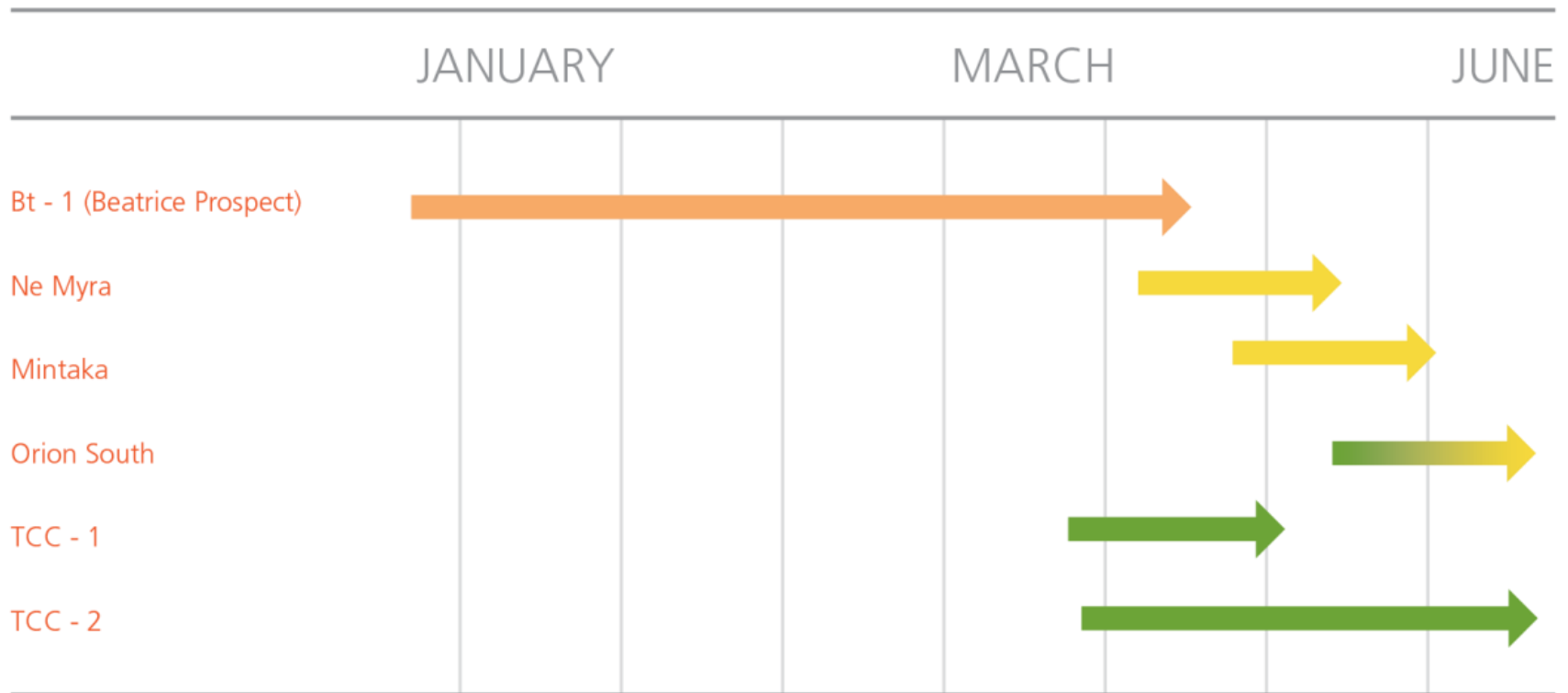
Discovery Pathway 2014



- Target Identified by geophysics / favourable geology
- SAM/EM Anomaly + Radiogenic Pathfinders – Drill Target
- First Pass Drilling intersects minimum grade on 1m@1000ppm U308 and/or first order radiogenic pathfinder anomaly + strong alteration
- Infill Drilling – Drill intersection of at least 5m%.
- Discovery – Two intersections at least 200m apart



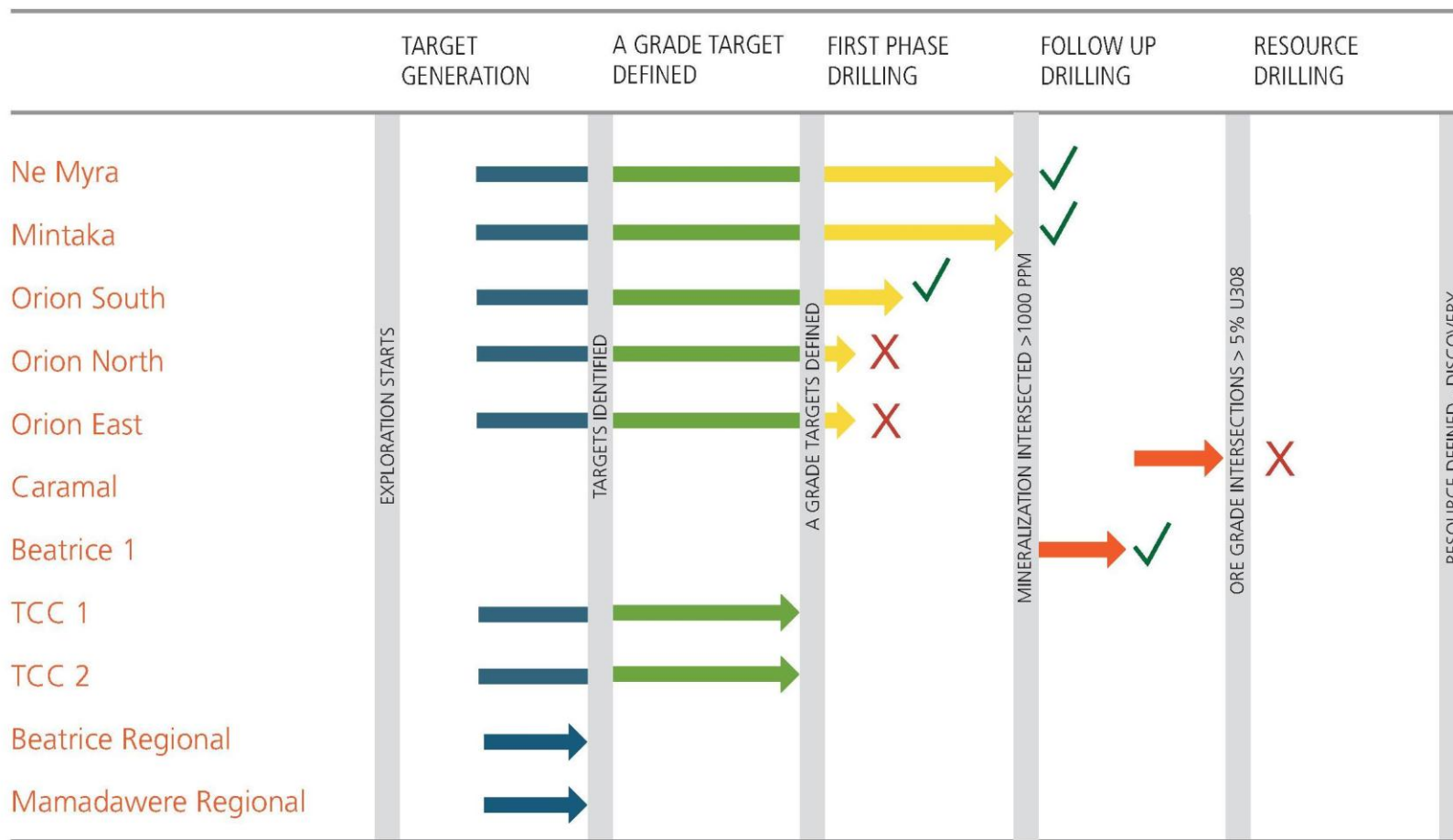
Discovery Pathway 2015



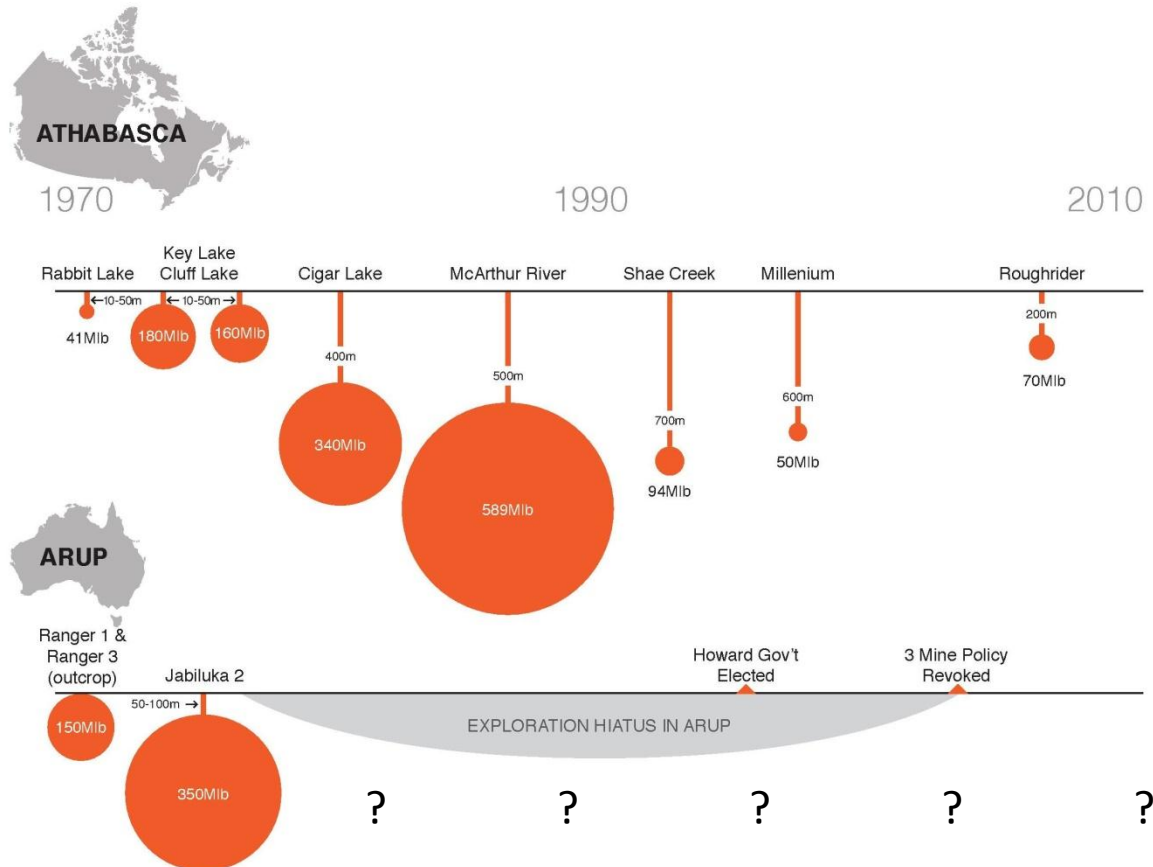
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- First Pass Drilling intersects minimum grade on 1m@1000ppm U308 and/or first order radiogenic pathfinder anomaly + strong alteration
- Infill Drilling – Drill intersection of at least 5m%.
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2014 EXPLORATION SUMMARY



Why we are here again...



Finding the keys to exploring under cover will unlock the potential of the ARUP.....

Significant Advances in Techniques



Ability to explore under the sandstone cover significantly enhanced:

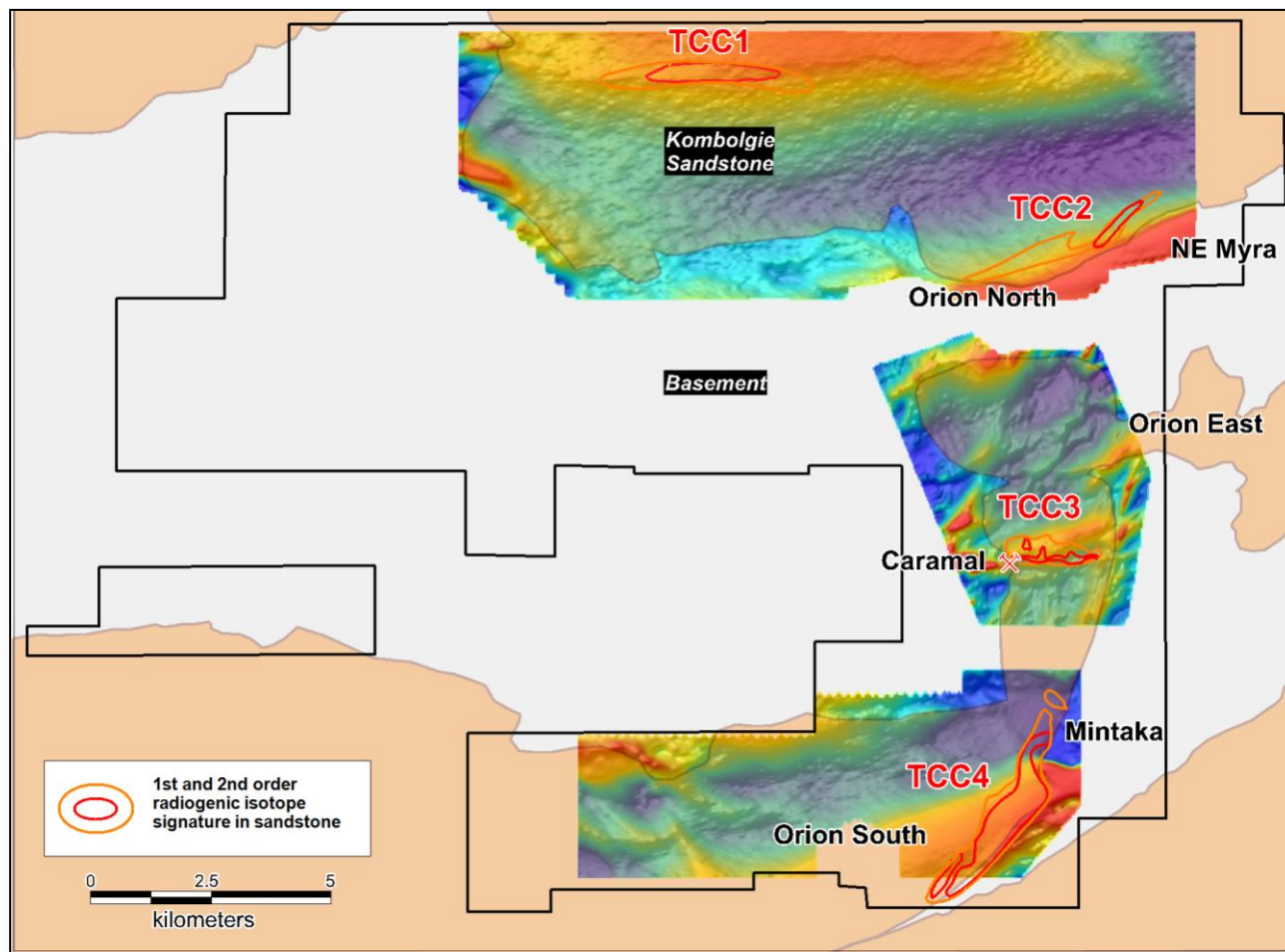
- SAM/TFEM Geophysics – innovative configuration to maximise signal under sandstone
- Radiogenic Pathfinder Surveys – technique developed in collaboration with CSIRO researchers

Potential “game changers”.

Radiogenic Pathfinders are Naturally Occurring decay products of uranium and thorium

- **Very specific** – Lead 206 (Pb206), Radium 226 (Ra226) **ONLY derived from Uranium**
- Includes Radon which disperses from source as a gas
- ARUP deposits formed 1.6 to 1.7 billion years ago – significant time to produce radiogenic halos
- Ratios of U238, Pb207, Pb207, Pb208, Ra226, Pb210, Po210 considered.

Refined Exploration technologies

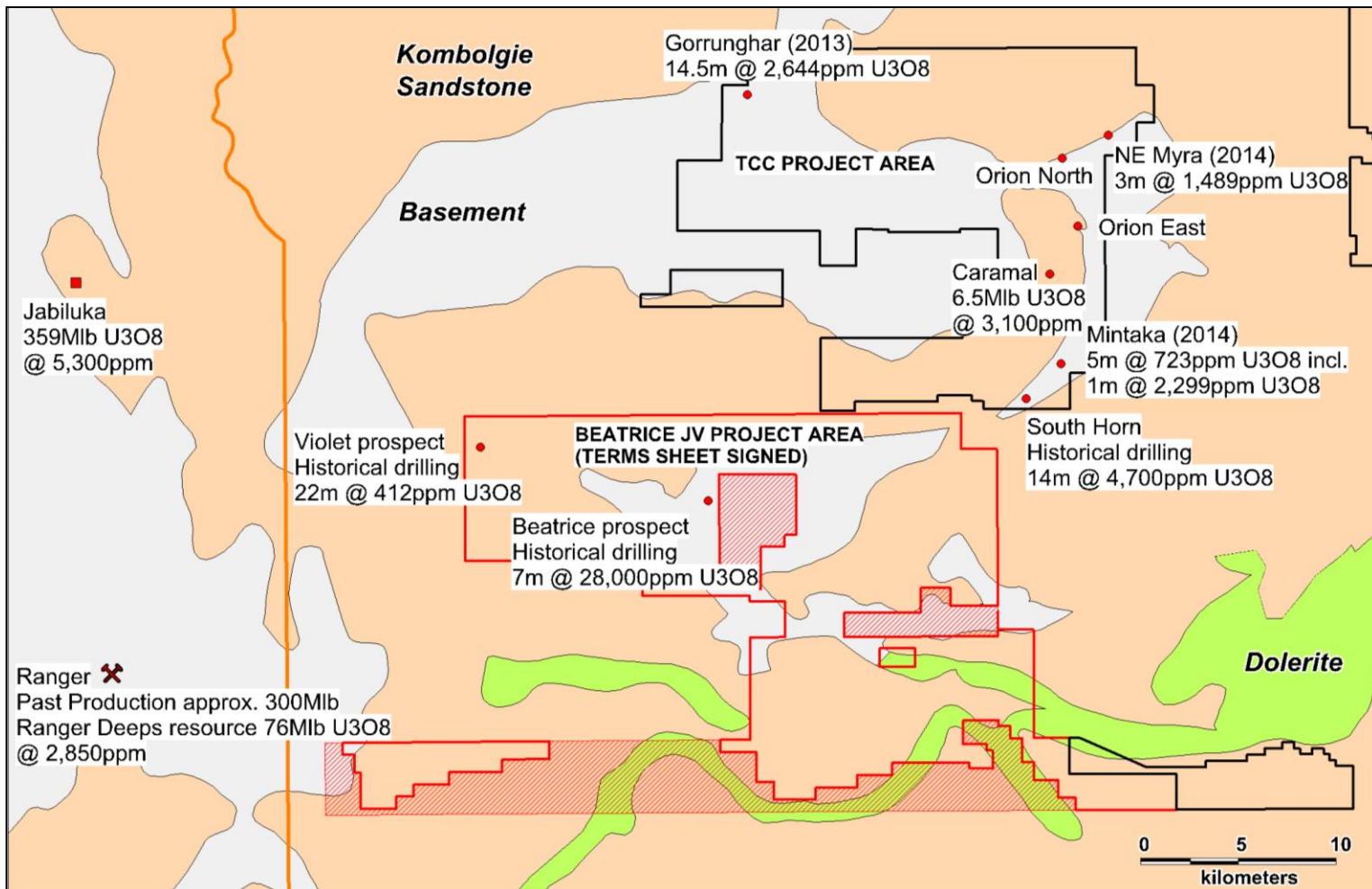


SAM/TFEM effective in defining basement alteration.

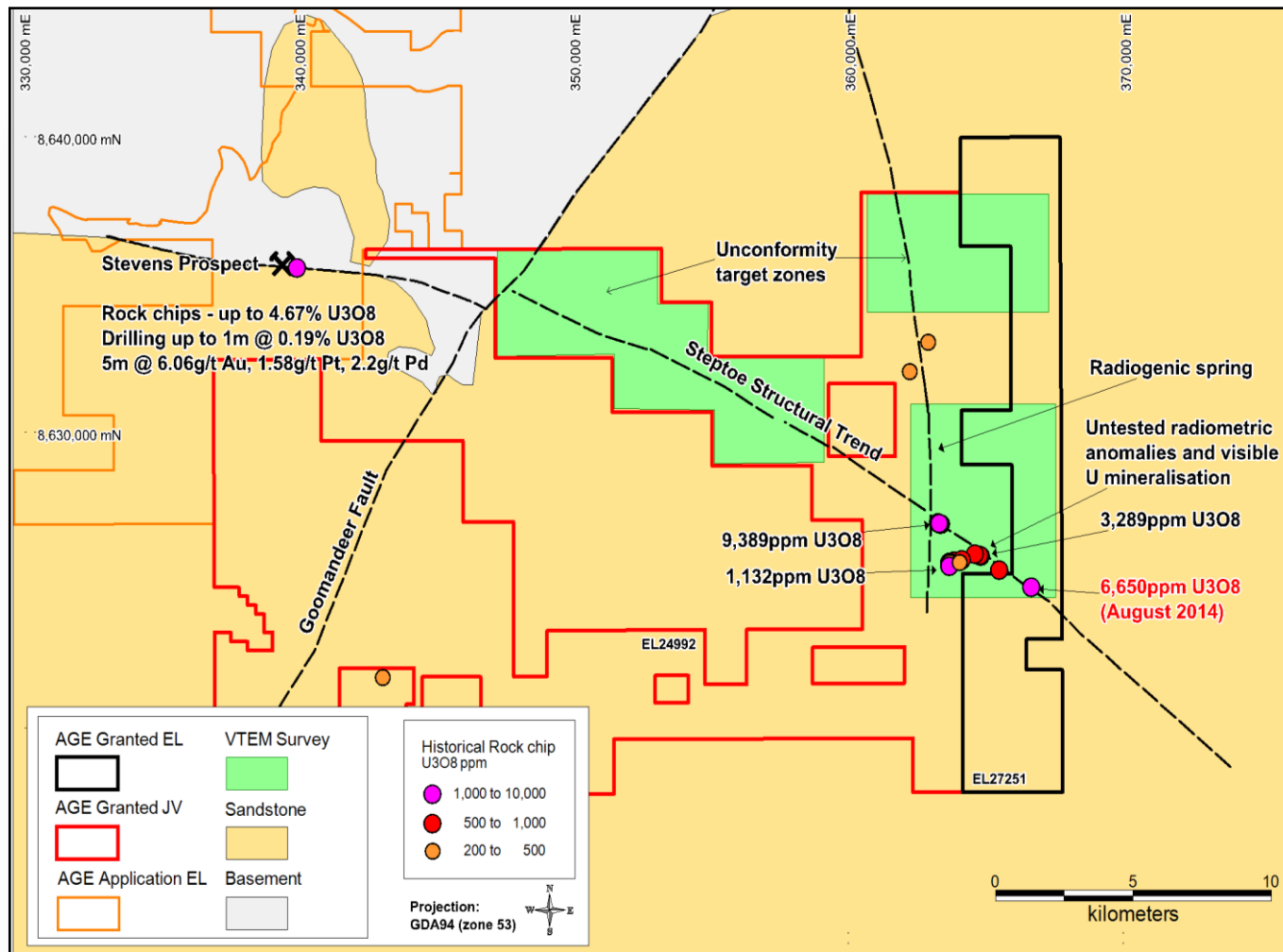
Radiogenic Pathfinder Surveys show promise in identifying concealed uranium anomalism/mineralisation.

Coincident Anomalies – Priority targets

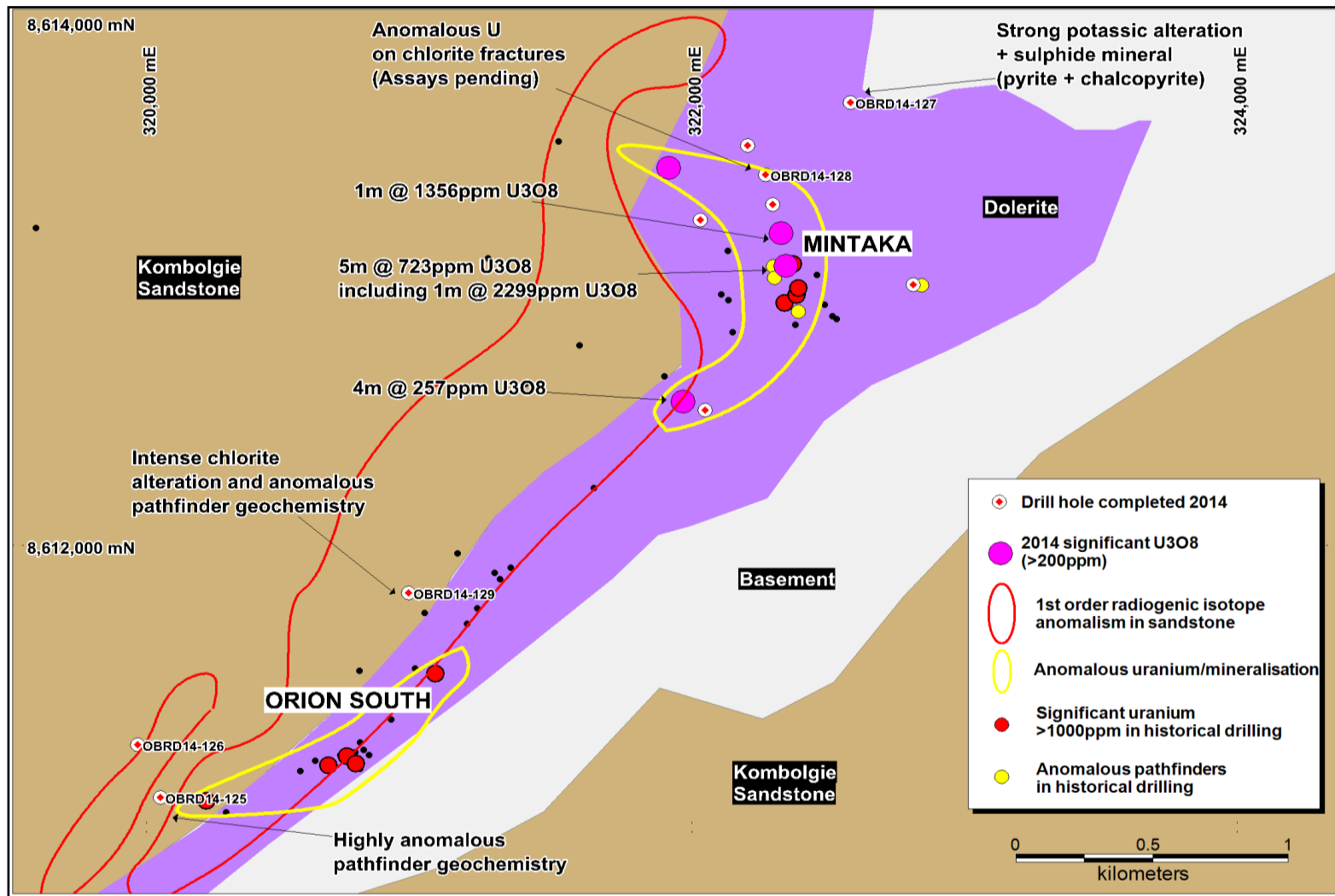
Beatrice JV



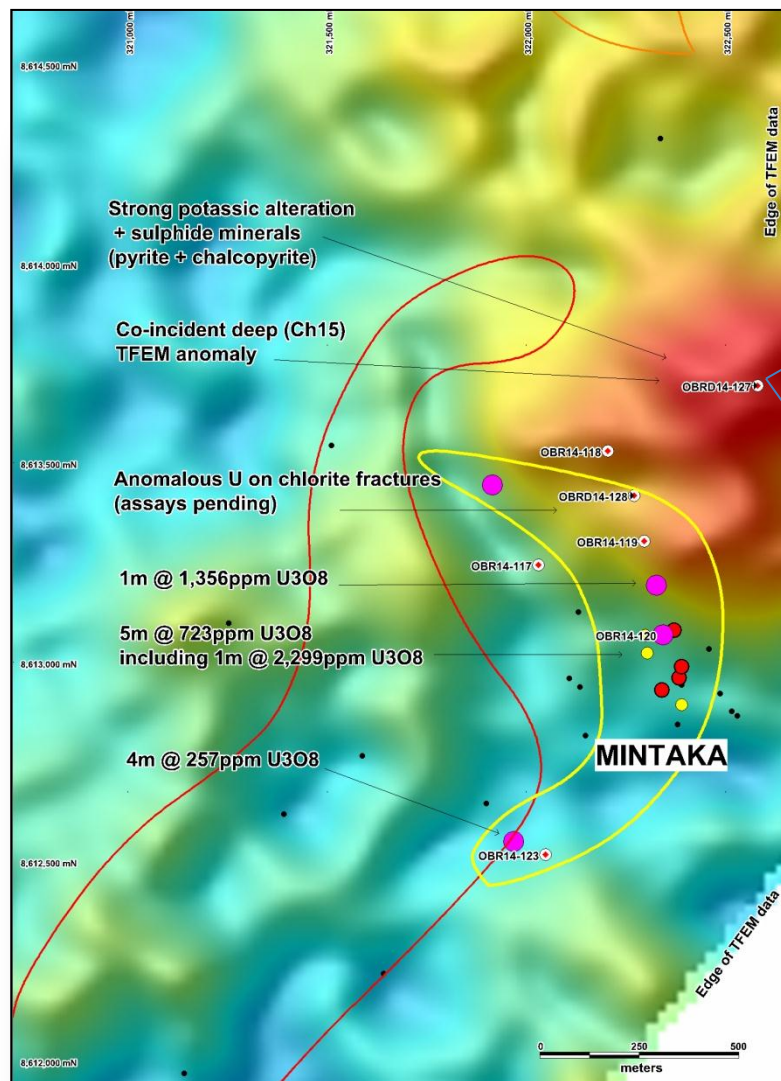
Mamadawerre



Mintaka - Orion South



OBRD14-127 – Mintaka TFEM target



Orion North – NE Myra

