UNITEDURANIUM LIMITED

ACN 123 920 990

# Quarterly Activities Report

**For the quarter ending**
**30 September 2009**

## HIGHLIGHTS

- **Preliminary data from the airborne EM survey over the Pine Creek Project (EL24815) received and interpreted.**
- **Two target areas identified in the southern portion of the project; Stray Creek West and The Pines South.**
- **Drill testing of the Stray Creek West target planned to commence at the beginning of the 2010 field season. Ground truthing of the target currently underway.**
- **Field work has commenced on McArthur, Dunmarra & Wiso**

## Projects

### *Pine Creek*

The Company has received the preliminary processed data for the airborne electromagnetic survey (TEMPEST) flown in conjunction with Geoscience Australia over the Pine Creek Project (EL24815). The TEMPEST survey consisted of east west flight lines on 555m spacing for a total of 794 flight line kilometres.

Processing and interpretation of the preliminary data by the Company's consultant geophysicist has identified two target areas in the southern portion of the project: Stray Creek West and The Pines South. Both targets are adjacent to previously defined radiometric anomalies. The attached figure shows the location of the target areas, previous exploration completed in the vicinity of the targets and proposed drill traverses.

Stray Creek West is adjacent to the Stray Creek radiometric anomaly and consists of a deep conductive zone coincident with an aeromagnetic anomaly interpreted to represent a palaeochannel. Previous exploration completed by the Company at Stray Creek has consisted of wide spaced ground spectrometer traverses and a soil sampling program, which have in part extended in to the Stray Creek West target area. The soil sampling has returned some weak to moderately anomalous uranium-in-soil results in the northern portion of the target area as shown on the attached figure.

Ground truthing of the Stray Creek West target is currently underway, including an assessment of the surface geology within the target zone and portable XRF traverses along the four proposed drill lines. Subject to the findings of this field survey it is envisaged that drill testing of the Stray Creek West target, consisting of vertical holes to a nominal depth of 100m every 200m along the lines for a total of approximately 2,000m, will commence at the beginning of the 2010 field season.

The Pines South target is defined as a conductive zone adjacent to an interpreted uranium source at the upper reaches of an interpreted palaeochannel. The Company's previous exploration at The Pines returned minor weak to moderately anomalous uranium-in-soil results to the north of The Pines South target. Follow up exploration of this target will be assessed following the proposed drilling of the Stray Creek West target.

### *McArthur, Dunmarra and Wiso*

Geoscience Australia has advised the Company that they would expect to have the final data from the AEM Survey conducted on McArthur completed before the end of the year.

The Company commenced further reconnaissance exploration over the Company's Dunmarra (EL25838), Wiso (EL25835) and McArthur Basin (EL25839) tenements during October. The program is designed to assess the potential of several high order airborne radiometric anomalies for unconformity and sandstone associated uranium mineralisation.

## New Projects

The Company will continue in its search for new projects with the focus remaining on uranium; however other commodities are being considered.

**- ENDS -**

***For more information please contact:***

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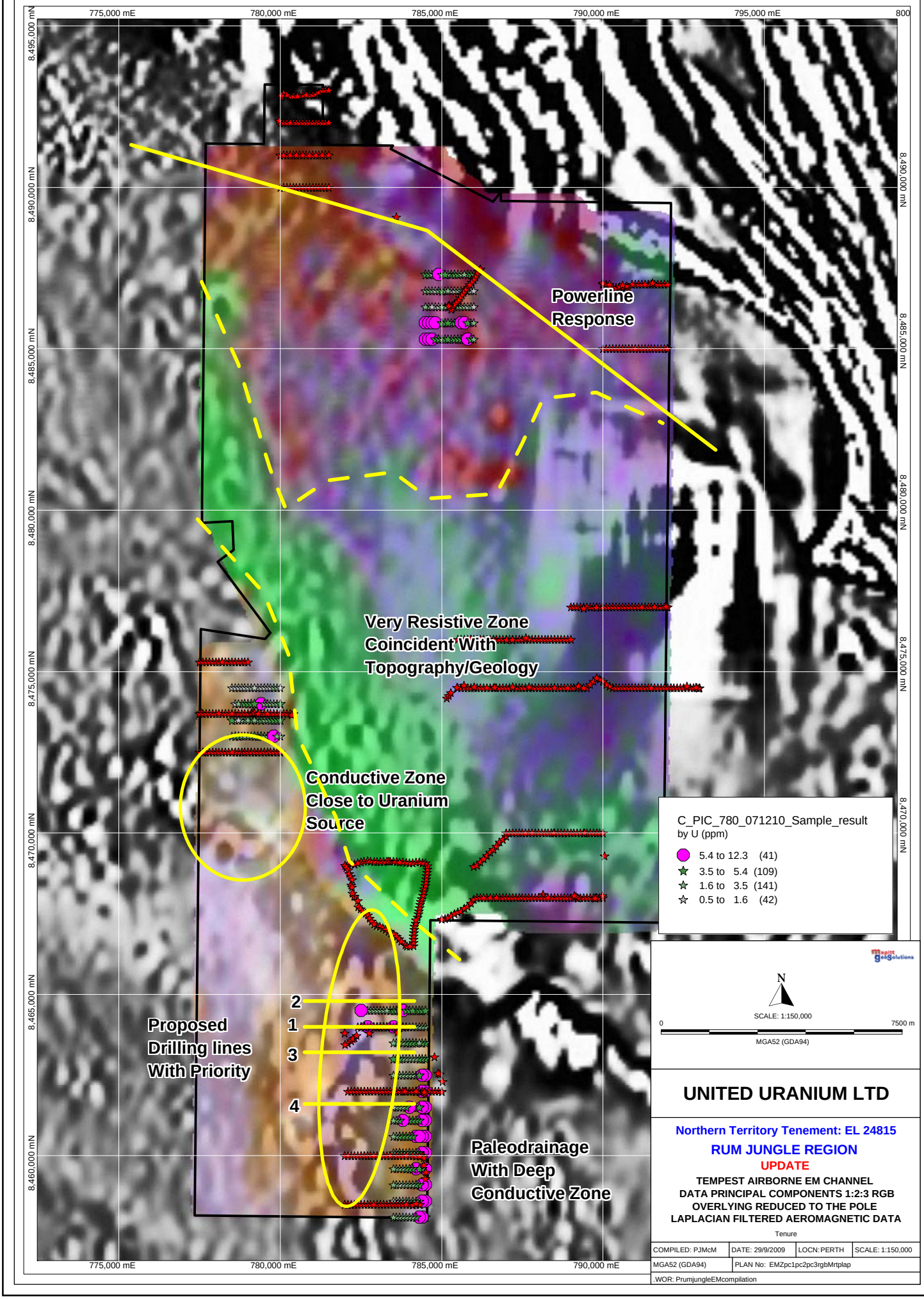
*The review of exploration activities contained in this report is based on information compiled by Ian Prentice, a Director of independent consultants Zephyr Consulting Group Pty Ltd, and a member of the Australian Institute of Mining and Metallurgists. He has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the Australian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Ian Prentice has consented to the inclusion in this report of the matters based on his information in the form and context in which it appears.*


775,000 mE
780,000 mE
785,000 mE
790,000 mE
795,000 mE
800
8,495,000 mN
8,490,000 mN
8,485,000 mN
8,480,000 mN
8,475,000 mN
8,470,000 mN
8,465,000 mN
8,460,000 mN
Powerline Response
Very Resistive Zone Coincident With Topography/Geology
Conductive Zone Close to Uranium Source
Proposed Drilling lines With Priority
2
1
3
4
Paleodrainage With Deep Conductive Zone
C_PIC_780_071210_Sample_result
by U (ppm)
5.4 to 12.3 (41)
3.5 to 5.4 (109)
1.6 to 3.5 (141)
0.5 to 1.6 (42)
N
SCALE: 1:150,000
0
7500 m
MGA52 (GDA94)
UNITED URANIUM LTD
Northern Territory Tenement: EL 24815
RUM JUNGLE REGION
UPDATE
TEMPEST AIRBORNE EM CHANNEL
DATA PRINCIPAL COMPONENTS 1:2:3 RGB
OVERLYING REDUCED TO THE POLE
LAPLACIAN FILTERED AEROMAGNETIC DATA
Tenure
COMPILED: PJMcM
DATE: 29/9/2009
LOCN: PERTH
SCALE: 1:150,000
MGA52 (GDA94)
PLAN No: EMZpc1pc2pc3rgbMrtplap
.WOR: PrumjungleEMcompilation