

ASX

RELEASE

14 November 2007

**Large Calcrete Uranium
Exploration Portfolio
Gascoyne/Murchison
Western Australia
13,900km²
24 projects**

Website

www.desertenergy.com.au

For further information on
this release and company
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**URANIUM MINERALISATION
DISCOVERED AT DOWNS EAST**

Desert Energy Limited is pleased to announce the discovery of visible Carnotite on its Downs East prospect (Exploration Licence E51/1172) located approximately 70kms North East of the Yeelirrie deposit.

The carnotite (see attached photo) was discovered by the Company's field team whilst conducting wide spaced soil sampling on the prospect.

This discovery is highly significant to the Downs East prospect as the mineralisation is located at the southern end of a very strong linear uranium-channel radiometric anomaly which extends for at least a further 9km to the north. A reconnaissance of the area revealed that the remainder of the anomaly appears to be covered with sand. (see attached map)

Extensive Soil Sampling Program

Desert Energy is focused on identifying drill targets in areas of soil and sand cover which have returned medium to high level radiometric responses from the current series of airborne magnetic and radiometric surveys it is conducting across its projects.

The Company has recently flown radiometric surveys over Downs East, (where it is currently finishing the NE part – see map) Downs West, Charlie, Glenburgh and Minnie Creek prospects, and will commence the Lyons River prospect this week.

It is known that a small amount of soil cover can significantly mask the surface response of a uranium bearing body. The research the Company has done on the soil profiles over and around known calcrete uranium deposits has enabled it to design its geochemical soil sampling program to assist in drill targeting over the Company's radiometric anomalies.

The Company's field teams have recently conducted soil sampling on the Downs East, Charlie and Cave prospects and sampling is now underway on the Downs West (E51/1171) and Glenburgh prospects.

Yours faithfully

Robert Taylor
Executive Director

Garry O'Hara
Executive Director

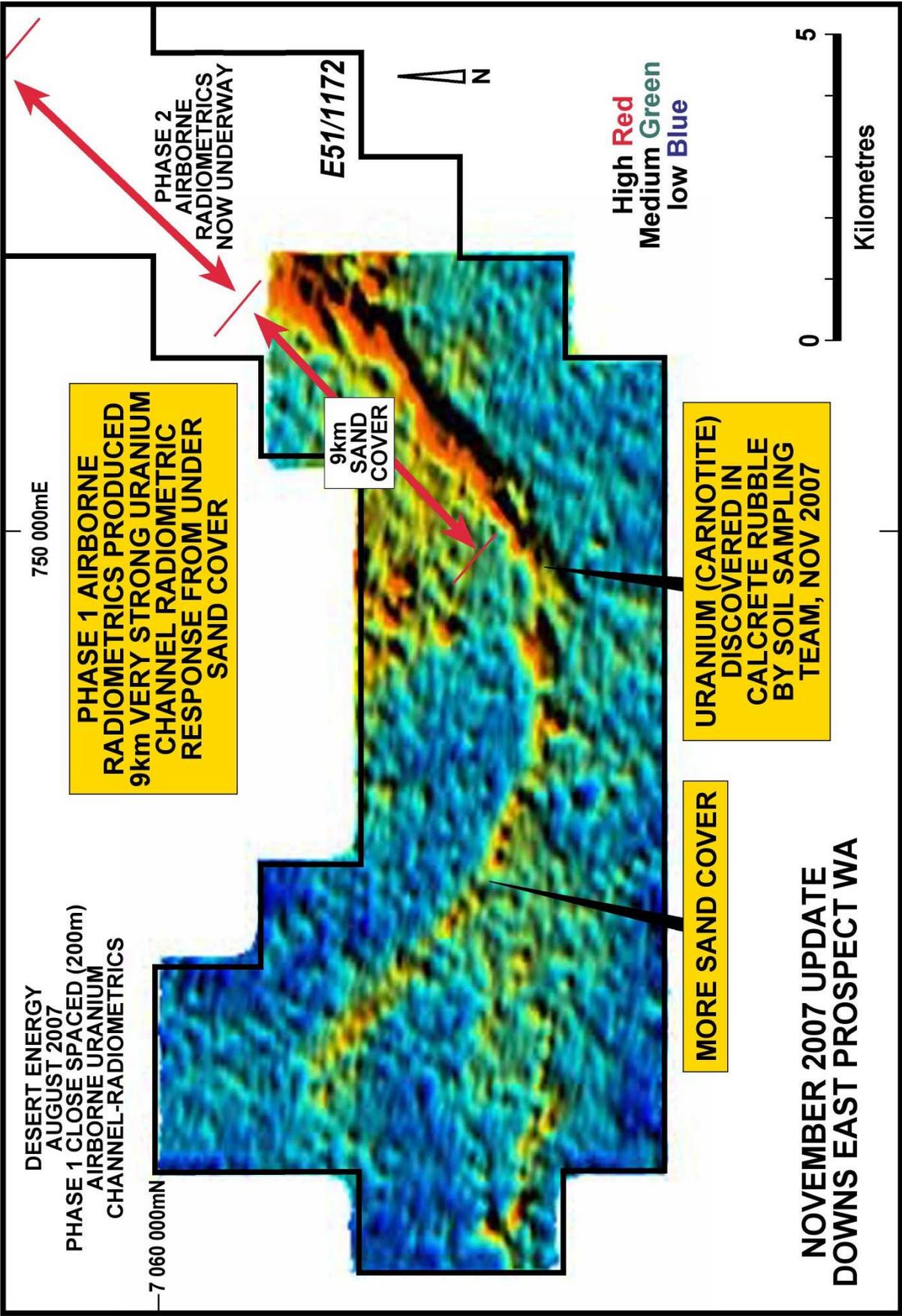
The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Robert S Taylor, a Member of The Institute of Materials, Minerals and Mining and Mr. Garry P O'Hara, a corporate member of the Australasian Institute of Mining and Metallurgy.

Robert Taylor and Garry O'Hara are both executive directors of Desert Energy Limited and consult to the Company through their respective consulting companies Able Kids Pty Ltd and Anketell Pty Ltd.

Robert Taylor and Garry O'Hara have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Robert Taylor and Garry O'Hara consent to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Company's website, is recommended reading for interested market watchers, brokers and investors. The website contains information on the Company's projects including maps, a list of the Company's announcements to ASX, information on Native Title (including the tenement grant process and heritage surveys) including in the Desert Energy Prospectus, the legislative environments under which the Company operates, Corporate Governance, a section on risks, many of which are common to exploration companies, and other useful information. A list of the Company's announcements is also obtainable from the Australian Stock Exchange website at www.asx.com.au

If you would like copies of announcements emailed to you can contact Ken Banks.



DESERT ENERGY
 AUGUST 2007
 PHASE 1 CLOSE SPACED (200m)
 AIRBORNE URANIUM
 CHANNEL-RADIOMETRICS

750 000mE

PHASE 1 AIRBORNE
 RADIOMETRICS PRODUCED
 9km VERY STRONG URANIUM
 CHANNEL RADIOMETRIC
 RESPONSE FROM UNDER
 SAND COVER

9km
 SAND
 COVER

URANIUM (CARNOTITE)
 DISCOVERED IN
 CALCRETE RUBBLE
 BY SOIL SAMPLING
 TEAM, NOV 2007

MORE SAND COVER

NOVEMBER 2007 UPDATE
 DOWNS EAST PROSPECT WA

-7 060 000mN

E51/1172



High Red
 Medium Green
 low Blue





Yellow carnotite in white calcrete, Downs East

Carnotite:- Yellow, strongly radioactive, potassium, uranium vandate $K_2(UO_2)_2(VO_4)_2 \cdot 3H_2O$, usually occurring as a secondary uranium mineral deposited or precipitated from meteoric waters