



ASX Code **NUP**

Capital Details

Shares on issue	236,050,855
Share Price	\$0.08
Market cap	\$18.88 mil

Directors

Executive Chairman

Mick Muir

Non Executive Directors

Ian Kowalick
Robert Owen
John Jackson

Company Secretary

Anthony Schildkraut

Projects

Eva/Cobar - Uranium/Gold
Lucy Creek/Arganara -Phosphate
Aileron Uranium

NuPower Resources Limited is a Northern Territory based exploration company. Our vision is to become a successful exploration and mining company with superior cashflows.

ASX ANNOUNCEMENT

2 October 2009

Drilling Contract Accepted for the Eva Project MLN 585 Northern Territory

The Directors are pleased to announce that today they accepted a proposal from Major Drilling Pty Limited, to undertake the Exploration drilling program on the company's Eva project, MLN 585 in the Westmoreland area of the Northern Territory.

The program will be a combination of Reverse Circulation and Core drilling. It is anticipated that the first of the drill rigs will be on site by the 9th of October and that the program will be completed within 4 to 6 weeks of that date.

The program will complete a minimum 2,000 meters of percussion drilling to depths ranging from 30 to 120 meters. This drilling will be complemented by a core drilling program totaling approximately 1,000m to similar depths.

The drilling is designed to validate and test the extent of the significant historic uranium and gold/silver results from BHP's 144 hole drilling and 18 costean program undertaken in 1958. As announced on 9th March 2009 and 1st April 2009, results reported in BHP closed file reports include near surface average grades of up to 4.58% eU3O8 and channel samples up to 62 g/t Au over 1.5m. A 1982 NT Geological Survey bulk composite sample of waste dump material assayed 11g/t Au.

The drilling program will also provide samples for metallurgical testing to validate and quantify the comment, from a close filed BHP report of treatment investigations by SA Mines Department on eight 30lb bulk samples from the costeans, that "It was found that the uranium in the ore was recoverable by a simple sulphuric acid leach followed by direct precipitation by magnesia or recovery by solvent extraction or ion exchange."

On site use of an XRF Analyser and Spectrometer on recovered core will provide timely feedback to enable close drilling control and ultimately determination of drill hole depths.

We look forward to reporting results from the program in the near future.



I.G. (Mick) Muir
Executive Chairman

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The information in this release relates to exploration results and geological interpretation by Mr Warrick Rafferty (MSc). Mr Rafferty is a Member of the Australasian Institute of Mining and Metallurgy and a Fellow of the Society of Economic Geology and has sufficient experience to qualify as a Competent Person as defined in the Australasian Code for Reporting of Mineral Resources and Ore Reserves (JORC CODE) for reporting exploration results. Mr Rafferty consents to the inclusion of the data in the form and context in which it appears.

This release contains forward-looking statements. The actual results could differ materially from a conclusion, forecast or projection in the forward-looking information. Certain material factors or assumptions were applied in drawing a conclusion or making a forecast or projection as reflected in the forward-looking information.

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