

Form 51-102F3
Material Change Report

Item 1 Name and Address of Company

Universal Uranium Ltd.
Suite 600, 595 Howe Street
Vancouver, B.C. V6C 2T5

Item 2 Date of Material Change

August 16, 2006

Item 3 News Release

A News Release was issued in Vancouver, British Columbia on August 16, 2006 and distributed through CNW Newswire.

Item 4 Summary of Material Change

The Company announced that Fugro Airborne Surveys of Toronto, ON, has completed the helicopter borne radiometric and magnetic survey of the Central Mineral Belt (CMB) and Seal Lake (SL) areas of Labrador. The 4,963 claims, totaling approximately 124,000 hectares or 1240 sq km, are the second largest claim holdings in the CMB and are being explored jointly with Silver Spruce Resources (SSE).

Item 5 Full Description of Material Change

See attached news release.

Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

N/A

Item 7 Omitted Information

N/A

Item 8 Executive Officer

Contact: Clive Massey, President
Telephone: (604) 662-3903

Item 9 Date of Report

August 16, 2006



Issued Share Capital: 32,174,493

August 16, 2006

UNIVERSAL COMPLETES AIRBORNE RADIOMETRIC SURVEY IN LABRADOR

Universal Uranium Ltd. (TSX-UUL) is pleased to announce that Fugro Airborne Surveys of Toronto, ON, has completed the helicopter borne radiometric and magnetic survey of the Central Mineral Belt (CMB) and Seal Lake (SL) areas of Labrador. The 4,963 claims, totaling approximately 124,000 hectares or 1240 sq km, are the second largest claim holdings in the CMB and are being explored jointly with Silver Spruce Resources (SSE). Under the terms of the Universal agreement, Universal can earn a 60-per-cent interest in the properties by spending \$2-million on exploration over a three year period with Silver Spruce as the operator during the earn-in period. The government of Newfoundland and Labrador, through its Junior Exploration Assistance Program, has provided a total of \$150,000 towards the cost of the survey. This assistance is gratefully acknowledged.

Total line kilometers in the survey were approximately 10,500. Claims in the CMB were covered at 100 m line spacing, with the SL claims covered at 200 m line spacing. Anomaly prioritization for follow up ground exploration is in progress using contractor Ted Urquhart of GeoExplo, based in Santiago, Chile. The helicopter supported ground prospecting follow up is expected to begin within the next week based out of Postville.

The UUL/SSE properties cover anomalous government uranium in lake sediment values ranging from 10 to 213 ppm. This is against a background of approximately 5 ppm underlain by units that are favourable as hosts for uranium mineralization. These include the Bruce River and Sylvia River formations, the fluorite bearing granites, and Aillik Group units. Targets in the CMB / Seal Lake area include: unconformity style uranium deposits along sedimentary contacts, IOCG type deposits, shear hosted uranium mineralization associated with felsic volcanism, similar to the Michelin deposit of Aurora Energy, and granite hosted deposits. The CMB properties lie along strike, and in proximity to, properties held by Aurora Energy Inc., Crosshair Exploration and Mining Corp. and the Santoy – Monster Copper JV.

This release has been approved by Peter Dimmell, P.Geo., Vice President of Exploration, who is a Qualified Person (QP) as defined in National Instrument 43-101.

600-595 Howe St., Vancouver, B.C., Canada, V6C 2T5

T: 604-662-3903 F: 604-662-3904

E-mail: info@universaluranium.com W: www.universaluranium.com

ON BEHALF OF THE BOARD:

(signed) "*Clive H. Massey*", President

For further information contact:

Bill Galine, Investor Relations

Telephone: (604) 662-3903

Email: bgaline@universaluranium.com

Renmark Financial Communications Inc.

Christina Lalli: clalli@renmarkfinancial.com

Jason Roy: jroy@renmarkfinancial.com

Tel. : (514) 939-3989

Fax: (514) 939-3717

www.renmarkfinancial.com