Form 51-102F3

MATERIAL CHANGE REPORT

ITEM 1 **REPORTING ISSUER**

ANGLO-CANADIAN URANIUM CORP..
(the "Company")
1150 – 355 Burrard Street
Vancouver, B.C. V6C 2G8

ITEM 2 **DATE OF MATERIAL CHANGE**

September 6, 2006

ITEM 3 PRESS RELEASES

Issued September 6, 2006 at Vancouver, BC via Stockwatch

ITEM 4 **SUMMARY OF MATERIAL CHANGE**

The Company has acquired 302 uranium and vanadium claims located in Montrose County, Colorado. These claims consist of a 52 claim block and a 250 claim block, and further complement the portfolio of uranium and vanadium projects located in the Four Corners Region of the United States. In addition to these property additions, the Company is pleased to announce it has engaged Rimrock Exploration & Development Inc. ("Rimrock") to provide exploration and development programs for all projects located in the Four Corners Region. Rimrock has over 100 years of mining and exploration expertise and has provided mining services to other uranium companies in the United States. Under this agreement, Rimrock will also provide permitting services required for the re-commencement of mining operations at the Company's uranium / vanadium projects, and conduct an initial minimum 20,000 feet (6,096 meter) drill program on selected projects located in the Uravan uranium district. Management is currently reviewing historical exploration data from its Four Corners uranium / vanadium projects, and expects to initiate drilling before the end of 2006.

ITEM 5 **FULL DESCRIPTION OF MATERIAL CHANGE**

See Schedule "A"

ITEM 6 **RELIANCE ON SUBSECTION 7.1(2) of NATIONAL INSTRUMENT 51-102**

This report is not being filed on a confidential basis.

ITEM 7 **OMITTED INFORMATION**

There are no significant facts required to be disclosed herein which has been omitted.

ITEM 8 **DIRECTOR/SENIOR OFFICER**

Contact: Leonard J. Harris
Telephone: (604) 669-6807

ITEM 9 **STATEMENT OF SENIOR OFFICER/DIRECTOR**

The foregoing accurately discloses the material change referred to herein.

DATED at Vancouver, BC this 8th day of September 2006.

"Leonard J. Harris"

Leonard J. Harris

President

Schedule A

Anglo Canadian Uranium Corp. (URA on TSX.V) (the “Company”) is pleased to announce it has acquired 302 uranium and vanadium claims located in Montrose County, Colorado. These claims consist of a 52 claim block and a 250 claim block, and further complement the portfolio of uranium and vanadium projects located in the Four Corners Region of the United States. In addition to these property additions, the Company is pleased to announce it has engaged Rimrock Exploration & Development Inc. (“Rimrock”) to provide exploration and development programs for all projects located in the Four Corners Region. Rimrock has over 100 years of mining and exploration expertise and has provided mining services to other uranium companies in the United States. Under this agreement, Rimrock will also provide permitting services required for the re-commencement of mining operations at the Company’s uranium / vanadium projects, and conduct an initial minimum 20,000 feet (6,096 meter) drill program on selected projects located in the Uravan uranium district. Management is currently reviewing historical exploration data from its Four Corners uranium / vanadium projects, and expects to initiate drilling before the end of 2006.

The 52 claim block, known as the Eula Belle project, is located in Montrose County in the Uravan uranium district of Colorado. The project area contains the Eula Belle-Bogus uranium / vanadium mine, which produced 1,485,550 pounds of U3O8 and 5,234,387 pounds vanadium from 1961 to 1974. Company management and Rimrock are currently in the process of collecting historical data from previous exploration programs conducted in the project area. The 250 claim block, known as the King project, is also located in Montrose County in the Uravan uranium district in Colorado. The project area lies between the Eula Belle-Bogus mine and the King Solomon mine, which produced 3,172,420 pounds U3O8 and 16,223,095 pounds vanadium from 1974 to 1983. The King project also contains two large cluster drill areas containing 47 drill holes, with historical data from this zone being collected and verified by Rimrock and Company management. The Company believes that these two areas that hosted 25 and 22 drill holes respectively are areas of interest and plans to focus exploration on and near these zones.

The Company continues to evaluate new uranium and vanadium projects, with a goal of becoming a dominant player in the emerging uranium market in the Four Corners region of the United States. With the addition of an exploration and development associate for its portfolio of projects, the Company can strategically identify which projects will be prioritized for mining operations.

President Len Harris states; "We are extremely pleased to have an association with an experienced mining group such as Rimrock that can assist us in the development of our key uranium / vanadium projects in the Uravan uranium district. This association will greatly enhance our presence as a developer of core mining properties under Company direction, and assist us in identifying and evaluating additional projects of merit."

Terms of Acquisitions

The Eula Belle project acquisition will be facilitated through the payment of US $20,000 and 100,000 common shares of the Company upon TSX Venture Exchange approval, and an additional US $20,000 payment and 100,000 common shares of the Company or US $100,000 payment (at the option of the Company) on the first anniversary date. There is also a 2% Net Smelter Royalty with a Company buyback option of US $250,000 per each 1%. The King project acquisition will be facilitated through the payment of US $20,000 and 100,000 common shares of the Company upon TSX Venture Exchange approval, and an additional US $20,000 payment and 100,000 common shares of the Company or US $100,000 payment (at the option of the Company) on the first anniversary date. There is also a 2% Net Smelter Royalty with a Company buyback option of US $250,000 per each 1%.

These acquisitions are subject to TSX Venture Exchange approval.