FORM 51-102F3

MATERIAL CHANGE REPORT

Item 1. Name and Address of Company

Western Uranium Corporation (formerly known as Homeland Uranium Inc.) 8 King Street East, Suite 100 Toronto, Ontario M5C 1B5

Item 2. Date of Material Change

July 27, 2017.

Item 3. News Release

A news release was issued by Western Uranium Corporation ("Western" or the "Company") on July 28, 2017 in Toronto, Ontario and distributed through Marketwired and filed on SEDAR. This news release is attached hereto as Schedule "A".

Item 4. Summary of Material Change

On July 27, 2017, Michael Skutezky resigned from all his positions with the Company, its affiliates and subsidiaries, and Russell Fryer was appointed as Executive Chairman of Western.

Item 5. Full Description of Material Change

On July 27, 2017, Michael Skutezky resigned for personal reasons, effective as of the same day, as Director, Independent Chairman and member of the audit committee of Western, and as a Director of Western's subsidiaries and affiliates. Russell Fryer, a Director of the Company, was appointed Executive Chairman of Western on July 27, 2017.

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

Not applicable.

Item 7. Omitted Information

None.

Item 8. Executive Officer

The following executive officer of the Company is knowledgeable about the material change and this report:

Robert Klein

Chief Financial Officer Telephone: 1-203-340-5729

Item 9. Date of Report

August 8, 2017

Schedule "A"

See attached.



Western Uranium Corporation Announces Resignation of Michael Skutezky as Independent Chairman and the Appointment of Russell Fryer as Executive Chairman

FOR IMMEDIATE RELEASE

Toronto, Ontario and Nucla, Colorado - Western Uranium Corporation (CSE: WUC) (OTCQX: WSTRF) ("Western" or the "Company") announces that Michael Skutezky resigned as Independent Chairman for personal reasons, on July 27, 2017, effective immediately. Further, Mr. Skutezky has relinquished his roles as a Director, member of the audit committee and as a Director of Western subsidiaries and affiliates. Consequently, Russell Fryer, Director, has been named Executive Chairman, in addition to his current Director role.

"The Board appreciates Mike's leadership as the Company has continued to advance and expand its resources and technology capabilities in the midst of difficult commodity markets. We understand and support his decision to step down, and wish him the very best in his future endeavors" said George Glasier, President and CEO.

Western is fortunate to have a talented board, and we are pleased that Russell Fryer has agreed to accept the Executive Chairman role," Mr. Glasier added. This is an opportunity for Russell to take a larger leadership role in Western as he has been a board member since day one and has historically contributed significant capital markets expertise.

Russell Fryer has 26 years of experience in developed and developing markets focusing on mining and natural resources companies. With a background in engineering, Mr. Fryer has advised mining companies in pre-production and production stages of mineral output. Throughout his career, Mr. Fryer has also worked with investment banking firms such as Robert Fleming, HSBC and Deutsche Bank and invested in over 75 mining companies. As a South African national, Mr. Fryer was educated in the mining trade across Africa before the investment banks pulled him first to Europe and then North America, providing a global mining perspective across the commodity spectrum.

"I wish to personally thank Mike Skutezky for his wisdom and guidance over the last three years. Despite the uranium sector being in a tough valuation market, Western is focused on several unique opportunities in the sector including preparation for near-term production by advancing ablation mining technology. We have now seen increased interest from utilities in securing long term uranium contracts. In addition, the value of the Company's vanadium assets continues to increase as the vanadium price moves higher, which is currently at \$7.30 per pound", said Russell Fryer.

About Western Uranium Corporation

Western Uranium Corporation is a Colorado based uranium and vanadium conventional mining company focused on low cost near-term production of uranium and vanadium in the western United States and development and application of ablation mining technology.

FORWARD LOOKING STATEMENTS AND CAUTIONARY NOTE

This news release may contain forward-looking statements that are based on the Company's expectations, estimates and projections regarding its business and the economic environment in which it operates. These statements are not guarantees of future performance and involve risks and uncertainties that are difficult to control or predict. Therefore, actual outcomes and results may differ materially from those expressed in these forward-looking statements and readers should not place undue reliance on such statements. Statements speak only as of the date on which they are made.

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

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Russell Fryer

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