

## **Northern Uranium Produces Favourable Results in First Hole**

**Kelowna, Canada – 21<sup>st</sup> November 2014 – Northern Uranium Corp.** (TSXV : UNO) (“Northern Uranium” or, the “Company”) is pleased to provide a progress report on the drilling at its North West Manitoba property.

Northern Uranium is pleased to report that the drilling program at Maguire Lake is progressing. Bedrock has now been intersected at a depth of 21.5 meters.

At the end of August the Rotary Air Blast (RAB) drill was mobilized to site to commence collection of bedrock samples just below the overburden over priority uranium targets. The drill was unable to penetrate the overburden and it became evident that a significantly more powerful drill would be required. The RAB rig was demobilized from site to the manufacturer and substantially modified to suit the ground conditions present at the project.

The drill arrived back at site just prior to freeze up. With freeze up conditions preventing access to the highest priority targets the drill was positioned on a second priority target located near camp. This target featured moderately strong radon results as determined by the AlphaTrack survey completed in late 2013. This radon anomaly is coincident with a moderately low gravity anomaly. The gravity low could reflect alteration of the surrounding bedrock by the fluids depositing uranium mineralization.

Elevated radon values and/or gravity lows reflect uranium mineralization at depth at Fission Uranium's Patterson Lake deposit, NexGen's Arrow discovery and Areva's Andrew Lake deposit.

Biotite rich semi-pelite bedrock, which is a known host of uranium was intersected at a depth of 21.5 meters and drilling continued to a depth of 30 meters. Composite samples were collected from the drill cuttings every 1.5 meters. These samples were analyzed using an Iso Cart 85 gamma ray spectrometer which detects Uranium 232, 234, 235 and 238 as well as Lead 210, Bismuth 214 and Radium 226. Analysis of the samples determined that there was an increase in Uranium 232, 234, 235, 238 as well as Lead 210 and Bismuth 214 isotopes at the till-bedrock contact. Uranium 234 and 238 as well as Lead 210 are mobile and therefore could have travelled up structural zones from an uranium source detected by the gravity low and elevated radon values in a favourable semi-pelite bedrock source.

Northern Uranium is planning on completing one additional hole at this anomaly. Upon completion of this hole it is expected that conditions will allow the drill to be moved to the higher priority anomalies.

These high priority anomalies have been defined by radon survey results, combined with geophysical surveys including magnetic, electromagnetic, induced polarization and

gravity surveys and the results of extensive prospecting which has located boulders containing up to 66% U<sub>3</sub>O<sub>8</sub>.

Northern Uranium geologists are most encouraged by the results of the initial drill hole as they are consistent with the gravity low and elevated radon anomalies reflecting uranium mineralization at depth. Additional drilling with the core drill rig which is now on site, capable of intersecting uranium at depth is therefore warranted.

Northern Uranium has optioned the Northwest Manitoba project from Canalska Uranium Ltd and has the ability to acquire up to an 80% interest in the project.

The technical information and results reported here have been reviewed by Chad Ulansky, PGeo, a qualified person under National Instrument 43-101, who is responsible for the technical content of this release.

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#### Forward Looking Statements

Some of the statements contained herein may be forward-looking statements which involve known and unknown risks and uncertainties. Without limitation, statements regarding potential mineralization and resources, exploration results, and future plans and objectives of the Company are forward looking statements that involve various risks. The following are important factors that could cause the Company's actual results to differ materially from those expressed or implied by such forward looking statements: changes in the world wide price of mineral commodities, general market conditions, risks inherent in mineral exploration, risks associated with development, construction and mining operations, the uncertainty of future profitability and the uncertainty of access to additional capital. There can be no assurance that forward-looking statements will prove to be accurate as actual results and future events may differ materially from those anticipated in such statements. The Company undertakes no obligation to update such forward-looking statements if circumstances or management's estimates or opinions should change. The reader is cautioned not to place undue reliance on such forward-looking statements.

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