



PRESS RELEASE

Global Uranium Corp. GU (TSX:V)

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STRONG INDICATIONS WARRANTS FOLLOW-UP EXPLORATION ON WHITE CLOUD PROPERTY, NEVADA

Vancouver, BC, January 12, 2009 – Global Uranium Corp (GU-TSX:V) (“The Company”) is pleased to announce assay results on the White Cloud Project, Panaca, Nevada.

Global Uranium Corporation’s White Cloud (WC) mining claims located near Panaca in Lincoln County, Nevada were the object of detailed exploration. This work involved core drilling and trenching on the WC5 claim. Recovered core and outcrops were sampled, assayed, evaluated and are summarized here.

Yellow secondary uranium in the candidate horizon at outcrop, believed to be carnotite, was backhoe trenched and found to be anomalously radioactive. The zone of radioactivity was approximately 6 to 12 inches thick and reached levels from 12 to 40 times natural background. Exploration was planned to evaluate the continuity and quantity of outcropping uranium mineralization away from the steeply eroded outcrop edge. The uranium is suspected to have been originally a trace component of volcanic material that was subject to down-gradient transport by oxidizing waters, with potential upgrading by organic material.

Drill holes were collared in wind blown sand, penetrated the candidate horizon and terminated a short distance in the underlying basal limestones. These limestones outcrop at higher elevations northeast of the exploration drill site. The seven core holes ranged from 56.5 to 70 feet deep. Typical drill core was Panaca Fm. lake-bed sediments, partially oxidized, tan to pale green, clayey, silty, weakly cemented claystone to very fine grained sandstone with very weakly anomalous total gamma. Groundwater was not reported to be encountered and, the drill sites were reclaimed.

Chemical assays specifically for uranium along with vanadium were compared with samples collected from drill core and from backhoe trenches at the radioactive outcrop.

Assays of 5 outcrop trench samples and 14 core samples were reviewed and compared. Samples from outcrop ranged from 334 to 1800 ppm (0.0334 to 0.18 per cent uranium) over thickness of 3 inches and 12 inches, respectively. The uranium to vanadium ratio is approximately 1.5 : 1. Assays of 14 drill core samples were lower and did not exceed 3 ppm uranium over thickness intervals ranging between 12 and 48 inches. The uranium to vanadium ratio is approximately 1 : 30. These results indicate that, from the drillsites, most of the uranium and much of the vanadium has been solubilized, transported and in part concentrated toward the outcrop edge.

Organic reductant for uranium in the candidate horizon is quite sparse. The transported uranium appears to be concentrated to limited extent by evaporative dessication near the outcrop face.

Further down-gradient locations should be sought for what may have been the focal area for uranium solubilized by oxidizing groundwater. Although, this has been a limited drilling campaign, GU has gained important insights into the controls on (outcropping) uranium occurrences in the Panaca Basin.



This will be applied in further exploration of the Panaca area, specifically focusing on basin configuration, favourable candidate horizon thicknesses, geologic parameters, and locating reduction zones within the Panaca Formation that could serve as hosts to economic uranium mineralization. Moreover, GU is committed to carrying out further research in pursuit of economic uranium targets within the Panaca Basin.

ON BEHALF OF THE BOARD

Timea Carlsen
CEO, Director

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this news release.

Jim A. Paschis, M.S. Geol. (Boulder, CO), the Company's Consultant Geologist is the Qualified Person who has reviewed the technical information in this news release.

ABOUT GLOBAL

Global Uranium Corp. is an early stage uranium exploration and development company focusing on properties located in the south-western United States with special emphasis on Utah and Nevada. The Company's strategy is to maximize shareholder value through successful exploration and development of its properties.

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