

Aurion Resources Ltd. Samples 11 and 19 g/t Au at Logan Pass, Nevada

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ST. JOHN'S, NEWFOUNDLAND -- ([Marketwire](#) - June 6, 2011) - [Aurion Resources Ltd.](#) ("Aurion") (TSX VENTURE: AU) is pleased to report that recent reconnaissance rock chip sampling at its 4300 hectare Logan Pass property in SE Nevada has returned assays of up to 19.3 g/t Au from a previously undocumented gold prospect located in the northeast of the property. In addition, rock chip sampling at the previously documented Main Jasperoid returned assays up to 11.4 g/t Au. Silver and base metal assays up to 681 g/t Ag, 2.2% Cu, 18.1% Pb and 3.4% Zn were reported from two areas associated with vein and replacement style mineralization elsewhere on the property. Aurion subsequently staked an additional 167 claims covering prospective geology along the north and east property boundaries.

New Prospect

At the "Southpaw" prospect 6 km NNE of the Main Jasperoid exposures at Logan Pass, a total of 22 rock chip samples were collected over an area of 250 m (NW-SE) by 225 m (E-W) historically mined for manganese (Mn). These samples assayed from 43 ppb up to 19.3 g/t Au and 1.8 to 831 g/t Ag. Twelve of the samples assayed greater than 0.5 g/t Au and 20 g/t Ag including 5 samples which assayed greater than 1.0 g/t Au, including 1.9, 3.3 and 19.3 g/t Au and 6 samples exceeding 100 g/t Ag to a maximum of 831 g/t Ag. Nine samples assayed greater than 3% Mn and 5 exceeded 10% Mn up to a maximum of 19.6% Mn. These samples were collected from exposures in outcrops and old workings within silicified (jasperoid) and veined carbonates of the Ely Springs Dolomite along steeply dipping structures and bedding-parallel fault-controlled replacement lenses associated with manganese (now pyrolusite), silica and carbonate alteration at the contact with the underlying Eureka Quartzite. All the samples yielded elevated Carlin-style As-Sb-Hg-Tl geochemistry.

Main Jasperoid

At the previously documented Main Jasperoid where oxidized, Carlin-style, gold-bearing, bedding-replacement jasperoids occur within shallowly dipping, silty carbonates of the Pogonip Group, recent rock chip sampling has returned assays of 61 ppb Au to 11.4 g/t Au. A total of 10 rock chip samples were collected over an area of 40 m by 40 m. Six samples assayed greater than 0.35 g/t Au including 2.77 g/t Au and 11.4 g/t Au. Again, all the samples had elevated Carlin-style As-Sb-Hg-Tl geochemistry. These samples were collected near the approximate location of previously reported surface chip/channel samples collected by BHP in 1992-93, which assayed 2.8 g/t Au over 21.3 m including 5.4 g/t Au over 6.1 m and 7.3 g/t Au over 3.05 m. BHP subsequently drilled 15 widely spaced, reverse circulation holes testing the jasperoids and part of the projected mineralized horizon. In total, 7 of the BHP drillholes encountered oxide gold mineralization (jasperoids and jasperoid breccias) over an area approximately 450 m (NW-SE) by 150 m at depths less than 30 m below surface. The best reported intersections at the Main Jasperoid include 2.3 g/t Au over 7.6 m, starting at 5 m below surface and 1.5 g/t Au over 9.2 m starting at 7 m below surface. Two holes drilled approximately 185 m SE and 250 m S of the Main Jasperoid under cover intersected oxide gold mineralization assaying 0.5 g/t Au over 13.7 m and 0.6 g/t Au over 12.2 m respectively. The shallowly dipping mineralization is open in several directions but appears to be fault-offset (down-dropped) to the west.

The 1992-1993 BHP Minerals exploration work was supervised at that time by George Smith, Aurion's VP Exploration, and there has not been any other exploration work done or any other claims located on this prospect until now.

Rosey Prospect

The Rosey Prospect is a zone of Ag-Zn-Pb-Cu vein and replacement mineralization that occurs approximately 500 m northeast of the Main Jasperoid. Seven recently received dump samples from old pits and workings there assayed from anomalous values up to 681 g/t Ag, 2.3% Cu, 2.2% Pb and 3.3% Zn. These samples were collected near the approximate location of a circa 1980 Phelps Dodge drillhole which assayed 1.3% Zn over 107 m including 101 g/t Ag, 4.2% Zn and 2.3% Pb over 14 m in tactite (as documented in unpublished BHP reports and sections).

Finally, rock chip sampling along a 550 m NW trend of metre scale base metal-rich, siliceous iron oxide replacement zones located approximately 3.7 km NE of the Main Jasperoid assayed from anomalous values to 381 g/t Ag, 1.9% Zn, 1.0% Cu and 18% Pb.

Results from on-going rock chip sampling are pending and a comprehensive sampling program on the property is underway.

The Logan Pass geological setting with base-metal vein and replacement mineralization in tactite located proximal to the Main Jasperoid gold system, all hosted by favourable rocks of the Pogonip Group, is directly analogous to several deposits and prospects in the Battle Mountain-Eureka trend, particularly the multi-million ounce Archimedes-Ruby Hill deposits. The high grade gold and silver associated with manganese at Southpaw represents a new and exciting target that we are currently evaluating with detailed sampling and geological mapping.

"Our first pass sampling on the Logan Pass project has exceeded our expectations", commented Mike Basha, President and CEO of Aurion. "It demonstrates the area is generally underexplored and confirms the presence of a Carlin-type system. Furthermore, the presence of a large base metal-silver mineralized tactite zone is directly analogous to gold deposits in the prolific Battle Mountain-Eureka trend. We look forward to advancing this project in the coming weeks and months to where we can attract a significant partner".

QA/QC

ALS Chemex, a certified commercial laboratory, performed the analytical testing at their facilities in Vancouver, BC. Gold analyses were by 30 gm fire assay with an ICP finish. Multi-element analyses were by ICP. A quality assurance/quality control program is in place from sample collection through to laboratory analysis. As stated above, the 1980 drill results by Phelps Dodge from the Rosie prospect were taken from unpublished BHP reports and sections and are viewed as historical data. They do not meet 43-101 standards for QA/QC and should not be taken as such, however, Aurion has no reason to doubt the validity of these results as they are congruous with new surface sampling, descriptions of core from Phelps Dodge logs, observations of surface mineralization, dump sample assays and a 10 centimeter sample from core that has been reviewed by Aurion. In the best case they are an indication of what might be present at depth on the Rosie prospect.

About Aurion

Aurion is focused on early stage precious metals exploration in the US, Canada and Mexico. It currently has approximately 28,781,713 shares issued and outstanding and has CAN\$3.6 million cash. Its strategy is to generate or acquire early stage gold projects and systematically advance them to a stage which will attract potential joint venture partners.

Mike Basha, P.Eng., P.Geo., President and CEO of Aurion, a Qualified Person as defined by National Instrument 43-101, is responsible for the preparation of this release.

Forward-Looking Statement

Certain statements contained in this release constitute forward-looking information. These statements relate to future events or future performance. The use of any of the words "could", "intend", "expect", "believe", "will", "projected", "estimated" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on the Companies' current belief or assumptions as to the outcome and timing of such future events. Actual future results may differ materially. The forward-looking information contained in this release is made as of the date hereof and Aurion is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein.

On behalf of the Board,

Mike Basha
President & CEO

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