

## **Western Troy to Initiate Small Nuclear Reactor Venture**

TORONTO, ONTARIO--(August 17, 2009) - Western Troy Capital Resources Inc. (TSX VENTURE:WRY, "Western Troy") announced today it plans to form a wholly owned private corporation to provide small nuclear reactor electric power generating stations for installation in remote locations in Canada and elsewhere.

Western Troy's CEO, Rex Loesby, commented, "As we worked through the feasibility process for our MacLeod Lake Project, we evaluated a number of electric power options. One option is a small nuclear reactor. We found there are a number of small reactor designs in operation and under development around the world and there looks to be an opportunity to work with one or more of these reactor designs to develop the technology specifically for remote communities and mine sites in Canada. Some of these small reactor designs have operated for decades without safety issues, nuclear reactors do not release carbon emissions, and there are communities and mines in remote locations throughout Canada that would benefit greatly from clean, safe, and relatively low cost electric power."

Western Troy has retained a distinguished group to act as advisors for the venture. The group includes Dr. Glenn Harvel who has a Ph.D. in Nuclear Engineering and is an Associate Professor on the Faculty of Energy Systems and Nuclear Science at the University of Ontario Institute of Technology (UOIT). He worked at Atomic Energy of Canada Limited (AECL) from 1995 until 2006. Dr. Dan Meneley has a Ph.D. in Reactor Physics and has worked as Chief Engineer with AECL as well as many of the other nuclear power agencies and companies in Canada and around the world. He also teaches nuclear science and engineering on the Faculty of Energy Systems and Nuclear Science at UOIT. Dr. Gary Kugler has a Ph.D. in Experimental Nuclear Physics and is currently the Chairman of the Board of the Nuclear Waste Management Organization. He is also a member of the Board of Ontario Power Generation (OPG). Prior that, he was with AECL for 34 years where his last position was Senior VP responsible for AECL's commercial operations.

A number of meetings have been held with this group to begin the development of technical, permitting, and business plans for the venture. Western Troy management also met with representatives of the Canadian Nuclear Safety Commission (CNSC) to begin contacts within the regulatory community. The focus of the venture over the next few months will be fund raising, organizational development, and the selection of the best reactor design.

Western Troy's MacLeod Lake Project may be a good candidate for the first installation of a small reactor; however the focus of the new venture is larger than just providing power for MacLeod Lake. As such, the venture does not fall within the scope of Western Troy's primary business of mineral exploration and development. Western Troy management has determined that it would be best to form a wholly owned private corporation to advance the development of small nuclear reactors in Canada. When funds are raised for the new venture, holders of Western Troy stock will not be diluted, although Western Troy's ownership interest in the small reactor venture will be diluted.

Western Troy's decision to proceed with the new venture will depend on many factors, including the availability of suitable reactor technology, an assessment of the regulatory environment, and the ability of the venture to attract adequate funding.

Rex Loesby commented further, “What started out as an engineering exercise quickly grew into an idea that could be revolutionary for the development of northern communities and resources in Canada. We have begun to see this as much more than a commercial venture, but an opportunity for Canada to lead the world in clean energy development for remote sites.”

### **About Western Troy**

Western Troy Capital Resources Inc. is a mineral exploration company. Its 100% owned MacLeod Lake Project, located about 275 km north of Chibougamau, Quebec, hosts a well defined Main Zone of mineralization as outlined by extensive drilling. In addition, a South Zone resource and several IP anomalies of potential interest have been identified. In April of 2008, Western Troy received an independent Preliminary Assessment (Scoping Study) consistent with National Instrument 43-101 on its MacLeod Lake Property. The report has been filed on SEDAR and is available at [www.SEDAR.com](http://www.SEDAR.com) and on Western Troy’s website, [www.WesternTroy.com](http://www.WesternTroy.com). Western Troy also has a number of early stage molybdenum, copper, gold, uranium, platinum, and other minerals exploration properties in Quebec. The shares of Western Troy trade on the TSX Venture Exchange under the symbol WRY, with 19,284,970 shares outstanding.

This press release contains certain forward-looking statements. In certain cases, forward-looking statements can be identified by the use of words such as "plans", "expects" or "does not anticipate", or "believes", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others: risks related to mining and exploration operations; risks related to joint venture operations; actual results of current exploration activities; changes in project parameters as plans continue to be refined, future prices of resources; possible variations in reserves, grade or recovery rates; accident; labour disputes and other risks of the mining industry; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release. Rex E. Loesby, P.E., is the qualified person that has reviewed the content of this press release.

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