



## Progress Report: Commerce Resources Corp. Targets Tantalum & Niobium

**September 6, 2004, Vancouver, BC:** International Zimtu Technologies Inc. (CNQ: ZMTU) (“International Zimtu”) announces the following progress report on the development of Commerce Resources Corp. and their Blue River Tantalum-Niobium Project in British Columbia, Canada as released on September 6, 2004. International Zimtu owns 2,874,915 common shares of Commerce Resources Corp. International Zimtu has 2,602,476 common shares issued and outstanding.

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### Secondary Processing Tests Advance Tantalum Deposits

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“Commerce Resources Corp. (CCE – TSX Venture) (the “Company”) announces that it has received the results from SGS Lakefield Research Limited of a preliminary investigation of direct acid leaching of its tantalum and niobium gravity concentrate. SGS Lakefield Research was contracted to conduct a test work program to assess the feasibility of processing the Ta/Nb concentrate from the Fir deposit by hydrometallurgical techniques. The company has previously demonstrated that simple gravity separation could produce a concentrate with high recoveries.

#### Summarized Results

Direct leaching of the gravity concentrate using a hydrochloric acid pre-leach stage produced a concentrate assaying 54.9% Nb<sub>2</sub>O<sub>5</sub> and 7.15% Ta<sub>2</sub>O<sub>5</sub>. This upgraded product responded well to a subsequent hydrofluoric acid and sulphuric acid leach with combined tantalum and niobium extractions in the range 92% to 99%.

Joe Ferron, Vice President, Metallurgical Technology, SGS Lakefield Research reported, “The upgraded Fir samples responded very well to traditional HF leaching protocols and showed a reasonable HF consumption. This is a promising first step for such an ore.”

Potential downstream processing of this acid solution will involve a standard solvent extraction process for selective recovery of the tantalum and niobium.

Commerce Resources was encouraged that the hydrofluoric acid additions used in this test program, of 860 – 1,200kg HF(48%) acid per tonne of gravity concentrate, were less than that reported by a commercial operation employing similar processing technology.

Acid additions have not been optimized, and further investigations are proposed to determine potential means of reducing the acid requirements





including testing beneficiation methods to upgrade the gravity concentrate before the tantalum and niobium acid extraction stage.

The test results and summaries were reviewed by Commerce Resources' Qualified Person Jeff Austin, P.Eng.

**About Commerce Resources Corp.**

Commerce Resources Corp. continues to maintain its focus on the development and exploration of its Fir and Verity tantalum and niobium projects covering 49 square kilometers in British Columbia, Canada. The Company is one of the most active tantalum explorers in North America, conducting detailed exploration of its Fir and Verity deposits. Exploration to date at the Fir deposit has outlined a drill indicated/inferred resource of approximately 12.39Mt with 203.1g/t Ta<sub>2</sub>O<sub>5</sub> and 1,047g/t Nb<sub>2</sub>O<sub>5</sub> (Verzosa, 2003), of which 5.65Mt is categorized as drill indicated. The Verity deposit, 10 km north of the Fir property, is host to an estimated inferred resource of 3.06Mt with 196g/t Ta<sub>2</sub>O<sub>5</sub>, 646g/t Nb<sub>2</sub>O<sub>5</sub> and 3.20% P<sub>2</sub>O<sub>5</sub> (McCrea, 2001). Commerce Resources Corp. trades on the TSX Venture Exchange under the symbol "CCE".

**About SGS Lakefield**

SGS Lakefield Research is recognized worldwide as a premier testing and consulting organization that develops bankable mineral extraction and metallurgical processing programs. It also offers extensive analytical, mineralogy and diamond testing facilities with a full range of ISO-accredited services. Environmental testing and consulting services are also provided. SGS Lakefield is part of the SGS Group, the world's leading inspection, verification, testing and certification company. Founded in 1878, SGS is recognized as the global benchmark for quality and integrity."

**About International Zimtu Technologies Inc.**

International Zimtu Technologies Inc. is an early-stage mineral exploration company focused on building shareholder value through ownership in a diversity of mineral exploration properties and equity. International Zimtu's participation in Commerce Resources Corp. is in keeping with its strategy of growing as an early-stage mineral exploration company.

On Behalf of the Board of Directors  
**INTERNATIONAL ZIMTU TECHNOLOGIES INC.**

*"David Hodge"*

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*The CNQ has neither approved nor disapproved the information contained herein.*

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