

Montreal, September 6, 2007 - Strateco Resources Inc. (Toronto Stock Exchange TSX: RSC; U.S.: SRSIF; Deutsche Börse (Frankfurt): RF9)

STRATECO COMPLETES ITS ACQUISITION OF THE APPLE URANIUM PROPERTY

Strateco Resources Inc. ("Strateco") announces the closing of its transaction with Virginia Mines ("Virginia") according to which it acquires 100% of the Apple uranium property, located in the James Bay region of northern Quebec.

The acquisition of 100% of the Apple property is made in consideration of 3,250,000 shares of Strateco. This acquisition is subject to a 2% NSR royalty payable to Virginia, half of which can be bought back for CAN \$1.0 million.

In 1974, INCO performed a resource estimate on a one-kilometre section covering seven subvertically-dipping zones. The non-43-101-compliant estimate yielded 9,365,000 tons grading 0.054% U₃O₈ or 1.08 lb/ton for a total of 10.1 million pounds (GM 57894). This resource includes 4.3 million tons categorized as proven and probable and 5.0 million tons categorized as possible. The literature (Robertson *et al.* 1986) reports a resource of 8.5 million tons grading 0.052% U₃O₈ (8.8 million pounds of U₃O₈) contained in a six-metre by one-kilometre wide envelope extending to a depth of 300 metres, and remaining open at depth. A correlation was established between the highest uranium grades and the pyrite content. INCO dropped the property in 1975, and it has not been explored for uranium since.

See press release of August 28, 2007 and web site: www.stratecoinc.com under Properties.

Qualified Person

Jean-Pierre Lachance, geologist, is the qualified person as defined by National Instrument 43-101. He has over 30 years of experience in mining exploration. Mr. Jean-Pierre Lachance approved this press release.

Forward-Looking Statements

This press release contains forward-looking statements subject to certain risks and uncertainties. There can be no assurance that these statements will prove to be correct, and actual results and future events could differ materially from those implied by such statements. These risks and uncertainties are discussed in the annual report filed with the securities commissions of Alberta, British Columbia and Quebec and in the 10-KSB annual report filed with the US Securities and Exchange Commission. The Company does not undertake to publicly revise or update any such statements on the basis of new information, future events or any other event.

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