

For Immediate Release: June 16, 2006

Montreal, June 16, 2006 – Strateco Resources Inc. (TSX Venture Exchange: RSC; USA: SRSIF; Deutsche Börse (Frankfurt): RF9)

RESUMPTION OF DRILLING IN THE OTISH MOUNTAINS

Strateco Resources inc. (“Strateco”) is pleased to confirm that it has resumed drilling in the Otish Mountains today, June 16, on its Matoush property, in which it holds a 100% interest. This phase of 10,000 metres represents about 30 holes to be drilled in the extension of the mineralized structures intercepted by drilling between late March and mid-April, 2006 (MT-06-1 and MT-06-5). These holes are located in the vicinity of Hole AM-15, drilled by Uranerz Exploration and Mining in 1984. Hole AM-15 had returned a 16-metre intersection grading 0.95%U₃O₈ per tonne (19 lbs per ton). Among the five holes recently completed by Strateco, holes MT-06-2, 4 and 5 intersected very high grades with considerable thicknesses, as seen in the table below.

The current uranium price is around US\$44/lb.

Hole	From (m)	To (m)	Core length (m)	%U ₃ O ₈	lb/tonne
MT-06-1	276.4	279.0	2.6	0.172	3.44
MT-06-2	285.4	303.6	18.2	0.74	14.80
including	285.4	297.2	11.8	0.91	18.20
	285.4	293.0	7.6	1.03	20.60
MT-06-3	264.0	270.0	6.0	0.056	1.12
	290.7	292.8	2.1	0.069	1.38
MT-06-4					
Hangingwall zone	295.4	309.5	14.1	1.01	20.20
including	295.4	304.5	9.1	1.39	27.80
	299.3	304.5	5.2	2.01	40.20
Fault zone	317.5	321.0	3.5	1.47	29.40
MT-06-5					
Hangingwall zone	301.3	312.6	11.3	1.33	26.60
Fault zone	319.5	321.4	1.9	1.19	23.80

The true width of mineralized intervals have not yet been determined.

For the coming months, the priority for the Matoush exploration program is to continue drilling the uranium-bearing structure in the vicinity of AM-15 in order to estimate the resource. Both the Hangingwall and Fault zones of this high-grade structure remain fully open in all directions.

Downhole gamma-probe will be used to estimate the uranium grade for each hole. The results will be confirmed subsequently by the Saskatchewan Research Council laboratory in Saskatoon.

Strateco will also conduct an extensive surface exploration program on the 330 Matoush project claims, representing approximately 180 km². The Matoush structure, which has been identified over a distance of seven kilometres, will be the starting point for the program on the property, which now covers the structure over more than 24 kilometres north-south.

"The Matoush discovery is currently the project with by far the best economic potential in Eastern Canada," stated Guy Hébert, Chief Executive Officer. "Furthermore, Strateco now enjoys an enviable financial position, with over Cdn\$10 million in cash."

In addition to the \$9 million private placement completed on June 1, 2006, the exercise of warrants has generated more than \$1,4 million for Strateco.

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.

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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