



PRESS RELEASE

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Avannaa Resource targets base metals in West, East and North Greenland

Avannaa Resources Ltd ("Avannaa") has expanded its project portfolio and has recently taken the following licenses in West, East and North Greenland: license 2010/32 in I.C. Christensen land in North Greenland, prospective for copper; license 2010/20 at Flammefjeld in East Greenland, prospective for molybdenum and gold; license 2010/31 on the Nuussuaq peninsula in West Greenland, prospective for zinc.

I.C. Christensen Land Copper

License 2010/32 covers 405 km², is located in North Greenland about 150 km west of Station Nord and targets copper mineralisations discovered by GEUS in the mid 1990's. At this time a short field programme recovered surface samples containing up to 2% copper. Other than this visit the area is virtually unexplored. The geology has all the features of a classic, sediment-hosted stratiform-copper mineralization such as the Zambian copper belt. Avannaa will conduct preliminary prospecting during 2010 to establish the extent of the mineralizations and the possibilities for hosting large world-class copper deposits.

Flammefjeld Molybdenum and Gold

License 2010/20 Flammefjeld is located in the Kangerdlugssuaq region of central East Greenland and has strong indications of hosting a high-grade stockwork Climax-type molybdenum mineralization with additional potential for high-grade gold in associated vein systems.

2010 work will include site reconnaissance and alteration mapping for the purpose of defining drill targets.

Nuussuaq Zinc

License 2010/31 is on the Nuussuaq peninsula close to Avannaa's Disko Bay core area. Nuussuaq is a Mississippi valley-type carbonate-hosted zinc mineralization with up to 35% zinc. The thickness of the mineralization varies from 0.5 m to >1m, is open in two directions and has the potential for substantial increase in thickness. The host carbonate is the same Marmorlik formation from which the Black Angel mine, 100km to the north, produced 11 Mt of 12% zinc during 1973-90.

2010 work will include structural mapping and site reconnaissance.

Exploration Director Stefan Bernstein said. "Avannaa is excited by the opportunities offered by these base metal targets as a complement to our more advanced projects for gold, diamonds and rare earth elements. We are the first mover on the I.C. Christensen Land copper target and we believe this area has the potential for good grades and large tonnage. The Flammefjeld molybdenum target with its Climax-type indications also has great potential for good grades and

large tonnage, and the exceptional zinc grade at Nuussuaq demands further investigation. This summer, from May through to September 2010, we will conduct a substantial programme of exploration on all our Greenland projects. In parallel with this activity we will continue our ongoing research for new exploration ventures.”

About Avannaa Resources

Avannaa Resources is a mineral exploration company founded in 2006 in the UK. Avannaa’s primary geographical focus is Greenland. Commodity targets include precious metals, base metals, diamonds and rare earth elements.

Avannaa Resources Ltd. is the holding company for two 100% owned subsidiary companies: Avannaa Exploration Ltd. and Avannaa Diamonds Ltd.

Avannaa Exploration holds seven exploration licenses: 2007/08 and 2010/05 in the Karrat Isfjord region (gold, REE), 2008/27 at Saqqaq/Itilliarsuk (gold), 2007/52 at Disko Bay (diamonds), 2010/20 at Flammefjeld (molybdenum, gold), 2010/31 at Nuussuaq (zinc) and 2010/32 at IC Christensen land (copper). Avannaa Diamonds holds one exploration license; 2008/33 at Ataa (diamonds, gold).

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