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TIKIUSAAQ ESTABLISHED AS NEW DIAMONDIFEROUS PROVINCE, AND PROSPECTIVE DIAMOND KIMBERLITE FLOAT SAMPLES CONFIRMED AT QAAMASOQ

EARLY STAGE RECONNAISSANCE RESULTS ENCOURAGING FOR NUNAMINERALS

NunaMinerals has conducted reconnaissance prospecting for diamonds in two areas in West Greenland.

Within the Tikiusaaq License and with the recovery of a single micro diamond from a 32 kg sample, NunaMinerals has demonstrated that the dykes which are associated with the Tikiusaaq carbonatite complex are diamondiferous. The host rock to the diamond is a lamprophyre dyke similar in composition to a kimberlite. This dyke and similar intrusive bodies in the area have bulk chemistry and contain mantle-derived garnets that are favourable for diamonds.

At the Qaamasoq license, NunaMinerals has confirmed the presence of considerable quantities of kimberlitic float samples. Previous exploration in the area has recorded a macro diamond from a single kimberlite float sample. This year's fieldwork has established that the bulk chemistry and abundance of mantle-derived garnets are particularly favourable for diamonds.

In 2010 NunaMinerals plans to follow up these encouraging reconnaissance results. At Tikiusaaq, the focus will be to establish the locations of diamondiferous bodies with volume potential. At Qaamasoq, the focus will be to find the source of the abundant diamondiferous kimberlite float samples. A helicopter-borne magnetic survey is under consideration to assist in achieving these aims.

NunaMinerals president and CEO Ole Christiansen said "These first samples from a reconnaissance program show that both areas have a potential to host economic deposits of diamonds".

	Phase 1			Phase 2			Phase 3			Phase 4			Phase 5			Phase 6		
	Grassroot			Prospecting			Continuity			Ressource			Feasibility			Mining		
Tikiusaaq				▶														
Qaamasoq			▶															

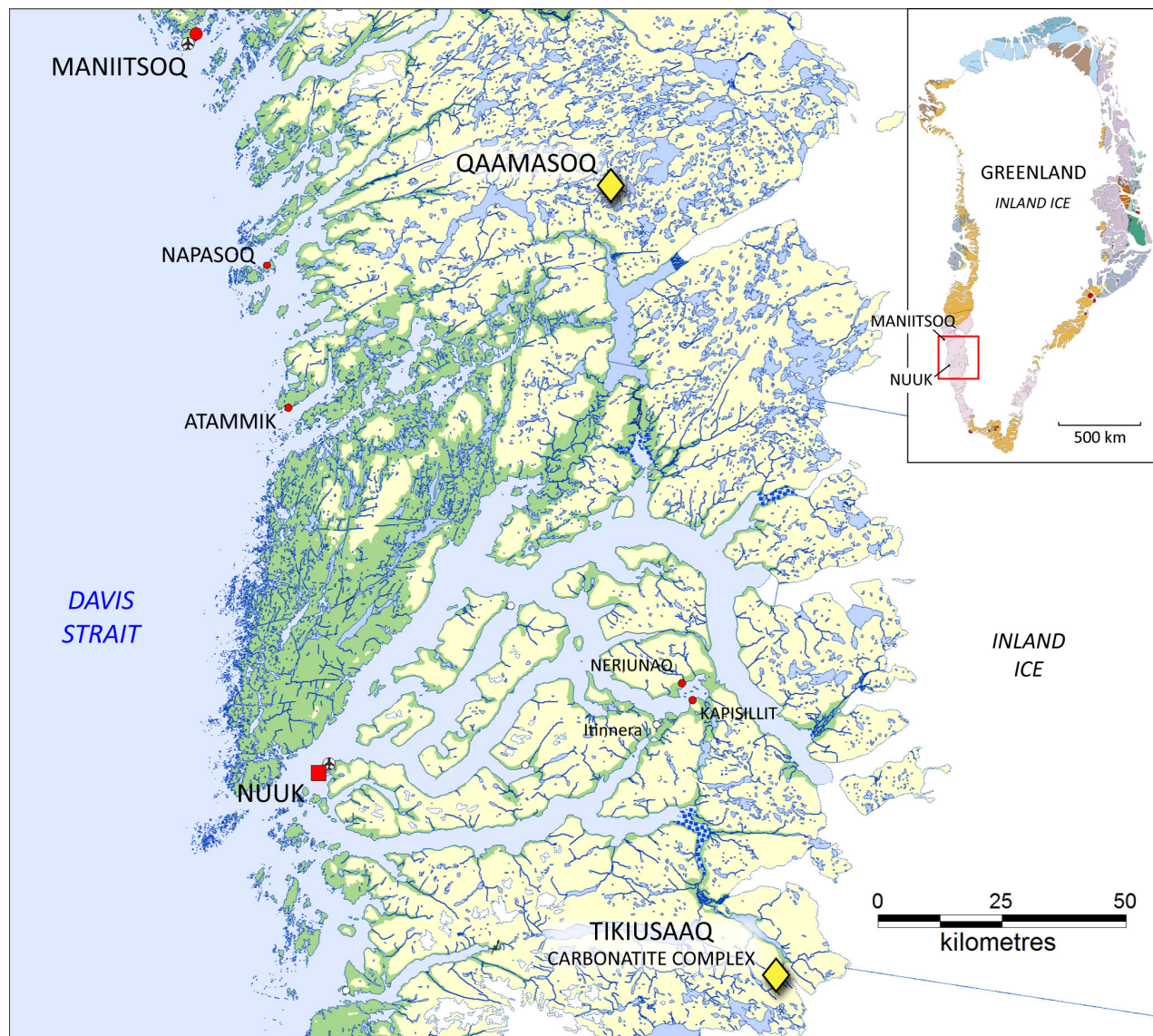
Following compilation of historical data, NunaMinerals concluded that several of its license areas in West Greenland were prospective for diamonds. NunaMinerals has consequently carried out reconnaissance prospecting of its twomost prospective areas - at Tikiusaaq, 100 km southeast of Nuuk, and at Qaamasoq, 130 km northeast of Nuuk.

Tikiusaaq diamond project

At Tikiusaaq, NunaMinerals has demonstrated by caustic fusion testing that the lamprophyric dykes which extend out from the Tikiusaaq carbonatite complex, are diamondiferous. A single microdiamond was recovered from the 106 micron screen from processing of 32 kg of in-situ rock. This sample was taken from a dyke so far established to have a lateral extent of 500 m and an average thickness of approximately 1 m. The positive result establishes the area for the first time as a source for diamonds. In addition to diamond recovery, the bulk chemistry of this and several other kimberlitic/lamprophyric bodies in the area, and the presence of red kelyphytised pyrope garnet are consistent with diamondiferous rocks elsewhere in Greenland. Further focus will be to establish the locations of any bodies with volume potential using ground magnetics and prospecting. A detailed helicopter-borne magnetic survey is under consideration. On a broader perspective, discovery of a diamond at Tikiusaaq demonstrates that the

EXPLORING THE MINERAL POTENTIAL OF GREENLAND

lithosphere in this area is thick enough to produce diamonds and thus opens up the potential for further discovery throughout the Nuuk region.



Map showing the locations of the Tikiusaaq and the Qaamasoq diamond projects.

Qaamasoq diamond project

At Qaamasoq, recent modelling of the thickness of the Archaean craton in the vicinity of Maniitsoq indicates that the Maniitsoq region is as prospective as the Sarfartoq region further north. In addition, Cominco recovered a 0.28 x 0.28 x 0.21 mm, clear, white macle diamond from a 34.6 kg kimberlite float sample in the license area. NunaMinerals' first reconnaissance work has established that kimberlitic boulders, similar to the previously recorded diamond-bearing float, are present in considerable quantities. In particular, the abundance and size of mantle-derived kelyphytised garnet and the presence of rare orange garnet, which is likely to be eclogitic, are regarded as very encouraging, as is the existence of large (10 cm) peridotitic xenoliths in the float. Bulk chemical analysis has shown that the float samples have the right kimberlitic compositions, particularly their extreme Nd/Yb enrichment. NunaMinerals plans to follow up this successful reconnaissance phase with further groundwork to locate the source of the diamondiferous kimberlite float. A detailed helicopter-borne magnetic survey is under consideration.



Diamond testing was carried out by SRC GeoAnalytical Laboratories, Canada which is accredited to the ISO/IEC 17025 standard by the Standards Council of Canada as a testing laboratory for specific tests. Dr. Mark Hutchison Ph.D., R.P.Geo. of Trigon GeoServices Ltd., was in charge of the exploration program, oversaw the collection of the samples in Greenland and managed the chain of custody from the field to the SRC.

NunaMinerals seeks an exploration partner for these exciting new prospects.

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ABOUT NUNAMINERALS

NunaMinerals A/S is Greenland's leading company in the exploration of gold and other precious and base metals. The company has a portfolio of 16 exclusive licenses that to date comprise 40 exploration prospects.

Firmly rooted in Greenland, the company is well positioned to exploit the minerals potential of one of the world's few remaining unexplored regions. The geology of Greenland has a number of similarities with that of long-established mining countries such as Canada, South Africa and Australia, which all have substantial mineral deposits of gold, platinum, nickel and copper, among other commodities.

The company has established partnerships with other mining and exploration companies, including the world's second-largest mining company, Rio Tinto.

In June 2009, NunaMinerals established a partnership with Vancouver-based Nuukfjord Gold Mines Ltd regarding the continued exploration and development of the Nuuk Gold District, which includes two advanced exploration plays: the Storoe Gold Deposit and the Qussuk Gold Prospect. Setting up partnerships that may bring further technical and financial expertise to the development of the company's exploration prospects is a key element of NunaMinerals' business model.

NunaMinerals began operations in 1999 and is headquartered in Nuuk, Greenland.

The company is listed on NASDAQ OMX Copenhagen under the symbol "NUNA".

For more information, please visit our website: www.nunaminerals.com