

HUDSON UPDATE ON 2006 DIAMOND EXPLORATION PROGRAM

Vancouver, BC - **HUDSON RESOURCES INC.** ("Hudson" – TSX Venture Exchange "HUD") is pleased to provide the following update on its 2006 Diamond Exploration Program in Greenland. The 2006 exploration program is designed to further define the diamondiferous kimberlite dike at Garnet Lake and to test several additional targets determined by previous geological, geophysical and geochemical programs.

HIGHLIGHTS TO DATE

- Completion of the Seismic Reflection Survey over the Garnet Lake area;
- Completion of a regional 5,000 line km Heliborne Stinger-mounted Magnetic Survey over the Garnet Lake and Nilalik diamond occurrences;
- Mobilization of a drill rig to site to commence a 4,000m diamond drilling program; and
- Acquisition of an additional 1,117 sq km Exploration Licence (the "Sarfartoq Øst Licence"), located to the east of Garnet Lake.

Frontier Geosciences Inc. of North Vancouver, BC has now completed the seismic reflection survey over the Garnet Lake area. The program has been a tremendous success in helping define the potential extent of the dike that was drill tested in 2005. Four lines, totaling 6 line km, were completed over the Garnet Lake area. A site plan is available on Hudson's website. On March 26, 2006, Hudson announced that the initial seismic reflection line had imaged an easterly dipping reflector that extends for at least 1 km down dip and is coincident with the near surface drill holes that penetrated the Garnet Lake kimberlite dike. That initial line was extended to over 2 km in length. The reflector has now been imaged down dip the entire length of the line. Final seismic results are expected to be delivered within the week, at which time the Company will provide a further update.

In April, Fugro Airborne Surveys Corp. conducted a 5,000 line km magnetic survey. The regional survey was conducted over significant portions of the Sarfartoq and Sarfartuup Qulaa Licence areas covering all priority areas. Preliminary results demonstrate that the survey has been successful in generating a much higher resolution survey than previously conducted over portions of the area flown. A number of target areas have now been identified. These will be refined upon delivery of the final data set from Fugro.

On May 1, 2006, Cartwright Drilling shipped the drill and equipment from Canada to carry out a 4,000m drill program. The drill is expected to arrive in Greenland on May 15 and the Company will mobilize the equipment into the field shortly thereafter. The primary purpose of the drill program is to continue to identify the dimensions of the Garnet Lake dike and to confirm the results of the seismic survey. The secondary objective of the program is to test anomalies identified by ground prospecting and geophysics for kimberlite pipes. Hudson anticipates being able to test several lake based targets at the start of the program while the lakes remain frozen.

Finally, Hudson has acquired the Sarfartoq Øst Licence, covering 1,117 sq km of ground that is contiguous to the Sarfartoq Licence. The Company believes that this ground has the potential to host additional diamondiferous sources based on underlying regional structure and the presence of deep mantle diamond-facies kimberlite indicator minerals. Hudson will conduct ground prospecting over priority targets of Sarfartoq Øst this summer.

ON BEHALF OF THE BOARD OF DIRECTORS

"James Tuer"

James Tuer, President

This news release contains forward-looking statements regarding ongoing and upcoming exploration work and expected geology, geological formations and structures. Actual results may differ materially from those anticipated in these statements. The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

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