

FOR IMMEDIATE RELEASE

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HUDSON 2006 EXPLORATION UPDATE

<u>Vancouver, BC</u> - **HUDSON RESOURCES INC.** ("Hudson" – TSX Venture Exchange "HUD") is pleased to provide the following update on its Greenland diamond project. The 2006 drill program has now been completed. The program was successful in delineating the Garnet Lake dike to a significant depth, breadth and thickness. In support of this, Hudson has collected a 50 tonne bulk sample of kimberlite from Garnet Lake for processing by dense media separation ("DMS") in 2006. As well, the drill program tested the Itisooq lake target and kimberlite from that body has been submitted for diamond analysis. Prospecting was successful at finding new sources of kimberlite that are being analysed for diamonds.

HIGHLIGHTS OF THE \$3 MILLION 2006 GREENLAND EXPLORATION PROGRAM

- A bulk sample of 50 tonnes of in situ Garnet Lake kimberlite has been excavated, bagged and sealed and is in transit to Canada.
- The bulk sample will be processed by DMS for the purpose of recovering commercial size diamonds.
- A total of 16 drill holes, averaging 256m in depth, have been completed with a total length of 4,103m.
- 12 holes were drilled on the Garnet Lake dike, 3 at Itisooq and one other near Garnet Lake.
- Together with 2005 drill results, 14 individual drill intercepts on the principal Garnet Lake dike have been identified as being garnet bearing, which is consistent with previous diamondiferous results from the Garnet Lake kimberlite. 5 of these intercepts are known to be diamond bearing based on 2005 results. Diamond analysis is pending on the balance. The average estimated true thickness of kimberlite in each intersection is 2.7m over a 3.7m interval.
- Each of these intercepts is consistent with a kimberlite dike that outcrops at the bulk sample location at Garnet Lake and dips at approx. 22 degrees to the north east.
- These drill hole intercepts are located at spacings varying between 50m and 800m (averaging 425m) over an area of approximately 50 hectares.
- Consistent with these intercepts, the seismic survey identified a main kimberlite reflector that is evident over a sub-surface area of approximately 175 hectares and remains open to the north, east and south.
- Additional wide kimberlite intercepts to be tested for diamonds, have been reported in several of the drill holes at Garnet Lake.
- Drilling at Itisooq, a 600m diameter lake located 13km north east of Garnet Lake, intersected kimberlite in 3 drill holes. (refer to news release NR2006-16)
- Additional new targets have been delineated and surface samples have been collected and submitted for diamond analysis.
- 870 kg of kimberlite from core holes, surface samples and the Garnet Lake dike (350 kg) has been shipped to the GeoAnalytical Laboratories at the Saskatchewan Research Council ("SRC") for microdiamond and indicator mineral analysis.
- Initial diamond results are anticiapted in October, 2006. Hudson hopes to have the bulk sample DMS diamond results by the end of the year.

"We are very pleased to report that the collection of the bulk sample has been completed at Garnet Lake," stated James Tuer, President of Hudson. "Working with an excavator and explosives, Hudson's crew were able to expose a 2m to 3m cross-section of the Garnet Lake dike under frozen till material. The 50 tonne sample will allow us to generate meaningful diamond results while meeting our target of providing commercial diamond results by the end of 2006. As a result, by the end of this year, we should have a much better understanding of the economic potential of the Garnet Lake dike due to our advanced knowledge gained in 2006 regarding kimberlite tonnage potential, diamond grade potential, and diamond quality potential. This will meet our objectives set out at the start of the year with the added bonus of potentially positive diamond results from other, previously unknown, locations, including Itisoog."

The collection, bagging and securing of the sample has been completed under the supervision of Jim Cambon, Senior Technical Advisor and geologist. The samples are being mobilized to the coast where they will be shipped in sealed containers by Royal Arctic to Canada. A 350kg representative kimberlite sample has also been collected for caustic fusion and mineral chemistry analysis in order to corroborate the DMS results.

Drill hole 06DS13 was designed to test the Garnet Lake dike at depth along seismic line 1. Drill holes 06DS14 and 06DS15 were designed to test the dike to the north east along seismic line 3. All three holes were successful in intersecting kimberlite with significant thicknesses and demonstrating similar characteristics (ie. a significant concentration of visible garnets) at depths consistent with the shallow dipping diamondiferous Garnet Lake dike

(refer to Table 1 below). Hudson now believes that it has intersected the Garnet Lake dike in at least 14 instances, based on the visual observation of garnets in the kimberlite. Five of these are drill holes from 2005 that have been analysed and proved to be diamondiferous. Two of the 2005 drill holes remain in storage for observation. Diamond results are pending on the remaining drill intersections. The average estimated true thickness of these kimberlite intersections is 2.7m over a 3.7m interval. The spatial area between the intersections measures approximately 53 hectares. The area would more than triple in size if the results of the seismic survey are included. The dike remains open to the north, east and south.

The final drill hole, 06DS16, was designed to test a magnetic low located 1,950m east north east of Garnet Lake. The hole intersected a large amount of kimberlite over the length of the hole. Hudson believes that this result is very encouraging and further drilling is required to continue to test this feature. Sample of core material has been submitted for diamond analysis.

Drill Hole	Total Depth of	Drill	Kimberlite Intersection			Aggregate
	Drill Hole	Hole				Kimberlite
		Angle				Thickness
			From	То	Total	
Garnet Lake - Seismic Reflection Line 1 - 800m east of Garnet Lake						
06DS13	384.05 m	-90°	32.84 m	38.86 m	6.02 m	4.01 m ⁽¹⁾
			331.55 m	333.56 m	2.01 m	2.01 m ⁽²⁾
Garnet Lake – Seismic Reflection Line 3 – 400m and 600m north east of Garnet Lake, respectively						
06DS14 ⁽³⁾	219.46 m	-90°	193.40 m	198.05 m	4.65 m	2.47 m ⁽²⁾
06DS15	304.80 m	-90°	276.66 m	278.90 m	2.24 m	2.24 m ⁽²⁾
Magnetic Low Feature located 1,950m east north east of Garnet Lake						
06DS16 ⁽⁴⁾	274.32 m	-50°	81.41 m	102.21 m	20.80 m	4.91 m ⁽⁵⁾

132.54 m

137.24 m

Table 1 – Kimberlite Intersections Encountered in Final Four 2006 Drill Holes

- Note 1. Previously reported in news release NR2006-16.
- 4.70 m Note 4. Numerous kimberlite intersections throughout the hole.

2.37 m

- Note 2. Main Garnet Lake dike intersection.
- Note 5. The largest continuous intersection measures 2.51m.
- Note 3. Numerous 1m to 1.5m intersections not included.

Hudson also confirms that it has received TSX Venture Exchange approval for the agreement to purchase the remaining 20% interest in the Sarfartog exploration licence in Western Greenland, as previously reported. The licence has now been transferred to Hudson by the Bureau of Minerals and Petroleum of Greenland. Licence details can be found online at www.bmp.gl. The Company has issued 600,000 common shares in its capital to New Millennium Resources Ltd. of Perth, Australia. In accordance with the terms of the agreement, New Millennium may not trade 300,000 of the shares until July 7, 2007 and the balance until July 7, 2008, unless otherwise agreed upon by the Company. Securities regulations require the shares to be subject to a hold period and they may not be traded in British Columbia until January 6, 2007 except as permitted by the Securities Act (British Columbia) and the Rules made thereunder and the TSX Venture Exchange.

SRC GeoAnalytical Laboratories is accredited to the ISO/IEC 17025 standard by the Standards Council of Canada as a testing laboratory for specific tests. Dr. Mark Hutchison, Trigon GeoServices Ltd., is in charge of the exploration program and is responsible for the collection of the samples in Greenland and managed the chain of custody from the field to the SRC. Mr. Jim Cambon is in charge of the collection of the 50 tonne bulk sample and is managing the chain of custody from the field to Canada. Dr. John Ferguson reviewed this press release and is a qualified person under National Instrument 43-101. Hudson currently trades on the TSX Venture Exchange under the symbol "HUD" and has 21,643,826 shares outstanding.

To find out more about Hudson, investors are encouraged to meet management at Toronto Resource Investment Conference on Sunday September 24 and Monday September 25 (Booth No. 815). For more information on attending this free conference, located at the Metro Toronto Trade & Convention Centre, please go to www.cambridgehouse.ca

ON BEHALF OF THE BOARD OF DIRECTORS

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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.