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# Geoinformatics Intersects 0.20% Copper and 0.51 g/t Gold over 239.8 metres and 0.98% Copper over 10 metres in British Columbia

**Toronto, Ontario - Geoinformatics Exploration Inc. (TSX-V: GXL)** ("Geoinformatics" or the "Company") announces that the 2006 summer drill programs at its Redton and Kliyul Projects in British Columbia, have been completed with a total of 14 holes drilled. The highlight of the 2006 exploration program was the discovery of a new porphyry copper deposit at Redton in British Columbia. The Redton and Kliyul Projects are situated between Mount Milligan to the southeast, and Kemess to the north. *See attached map.* 

## **Highlights:**

- 12 drill holes completed at Redton and two drill holes at Kliyul totaling 4,783 metres;
- Kliyul results include 239.8 metres @ 0.20% copper and 0.51g/t gold;
- Redton results include 167 metres @ 0.31% copper, including 33 metres @ 0.59% copper and 10 metres @ 0.98% copper;
- The Company has staked a further 960 sq. km. in British Columbia near the Kliyul and Redton projects, which will be known as the Mesilinka Project.

### Kliyul Project

The Kliyul Project is a 127 sq. km. claim block located approximately 65 kilometres southeast of Northgate Minerals Corporation's Kemess mine. The Kliyul Project is an advanced-stage exploration project with past exploration work that includes over 20 drill holes. The area is underlain by a late Triassic volcano-sedimentary succession of the Takla Group and hosts a variety of Triassic-Jurassic intrusive rocks.

During the 2006 summer program, two drill holes were completed at Kliyul totaling 751 metres with the assay results from KL06\_30 received to-date as follows:

	From	То	Interval	Copper	Gold	Silver	Molybdenum		
Drill Hole	(metres)	(metres)	(metres)	(%)	(g/t)	(g/t)	(%)		
KL06_30*	18.0	239.8	221.8	0.20	0.51	1.81	0.0005		
including**	114.0	141.0	27.0	0.54	1.88	2.80	0.0002		
KL06_31*	Assay results pending								

\* Major intervals calculated using a 0.05% copper cut-off, with minimum width of 4 metres and maximum internal dilution of 8 metres.

\*\* Minor intervals calculated using a 0.4% copper cut-off, with minimum width of 4 metres and maximum internal dilution of 4 metres.

All samples derived from 1-2 metre sawn half-core and processed at the ACME Laboratory, Vancouver using a 30 gram charge and ICPOES & ICPMS. Field standards and blanks inserted at a ratio of 1:18

The 2006 drill targets were generated on the basis of reprocessed geophysical data, which included 3D inversion modeling of ground magnetic data. Importantly, the assay results reported herein for drill hole KL06\_30 represent the most significant intervals of copper and gold mineralization from the Kliyul project to date, and demonstrate the continuation of mineralization below that identified by previous drill campaigns in the near surface environment.

Regional geochemical stream sampling programs were also completed on both the Mesilinka and Redton properties.

### **Redton Project**

During the 2006 summer program, 12 holes were drilled on the Redton property totaling 4,032 metres. Seven holes, RZ06\_01 to RZ06\_07, have been drilled on the Red Zone with six intersecting disseminated, fracture-controlled and vein-hosted porphyry style copper mineralization. Assay results from holes RZ06\_01, 02, 03 and 04 are presented below and results for holes RZ06\_05, 06 and 07 are pending.

Three holes (TK06\_01, 02 and 03) were drilled on the Tak target and had distal propylitic alteration with only minor sporadic copper mineralization.

Two holes were drilled at the Rainbow target (RB06\_01, RB06\_02), approximately 1 kilometre east of the Red Zone. Both holes intersected distal, propylitic alteration with associated sporadic disseminated copper mineralization. Assay results are pending.

	From	То	Interval	Copper	Gold	Silver	Molybdenum			
Drill Hole	(metres)	(metres)	(metres)	<b>(%</b> )	(g/t)	(g/t)	(%)			
RZ06_01*	3.7	105.0	101.3	0.12	0.06	0.76	0.0010			
	200.0	207.0	7.0	0.21	0.03	1.74	0.0037			
	217.0	273.7	56.7	0.11	0.06	0.77	0.0018			
RZ06_02*	25.0	239.3	214.3	0.14	0.11	0.88	0.0008			
including**	109.0	121.0	12.0	0.42	0.50	2.17	0.0012			
	248.0	313.0	65.0	0.11	0.05	0.83	0.0013			
RZ06_03	271.0	303.0	32.0	0.05	0.03	0.43	0.0005			
RZ06_04	7.0	174.0	167.0	0.31	0.08	2.48	0.0027			
including**	19.0	52.0	33.0	0.59	0.14	4.19	0.0047			
including**	91.0	101.0	10.0	0.98	0.19	7.68	0.0021			
including**	186.0	194.0	8.0	0.22	0.07	2.14	0.0250			
RZ06_05	Assay results pending									
RZ06_06	Assay results pending									
RZ06_07	Assay results pending									
<b>RB06_01</b>	Assay results pending									
RB06_02	Assay results pending									
TK06_01	TK06_01 No significant mineralization detected									
TK06_02 No significant mineralization detected										
TK06_03 No significant mineralization detected										
* Major intervals calculated using a 0.05% copper cut-off, with minimum width of 4 metres and maximum internal dilution of 8 metres.										
** Minor intervals calculated using a 0.4% copper cut-off, with minimum width of 4 metres and maximum internal dilution of 4 metres;										

Assay results received for Redton to-date are as follows:

All samples derived from 1 - 2 metre sawn half-core and processed at the ACME Laboratory, Vancouver using a 30 gram charge and ICPOES & ICPMS. Field standards and blanks inserted at a ratio of 1:18

### About Geoinformatics

Geoinformatics is a global exploration company which has developed a unique and innovative approach to mineral exploration. The Company is actively exploring several significant properties located in British Columbia (*Redton, Kliyul, Mesilinka*), the Battle Mountain Trend region of Nevada (*Colorback*), and Sinaloa, Province, Mexico (*La Noria/Azulitas*). The Company also has an extensive portfolio of other property interests and royalties covering a wide range of minerals in Australia and New Zealand and North America.

The Company has entered into a Master Strategic Alliance Agreement with Kennecott Exploration Company under which it will use its scientific and technology platform (the "*Geoinformatics Process*") which integrates data aggregation, data mining and three-dimensional modeling to identify and prioritize 30 or more exploration drill targets over the next two years. The Geoinformatics Process has been designed to assist in understanding and quantifying risk at a much earlier stage of the exploration cycle than has traditionally been available. The Company's objective is to advance its properties to a stage of commercial development using a faster, less expensive and more reliable analytical methodology to resources exploration.

### **Qualified Persons**

The technical content of this release has been provided by Dr. Nick Archibald, CP Geo/FAIMM and Mr. Gerry Bidwell, P.Geo. Dr. Archibald and Mr. Bidwell are qualified persons (as defined by National Instrument 43-101) who have more than 30 years experience in the minerals exploration/mining industry.

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This news release includes certain forward-looking statements concerning the future performance of our business, its operations and its financial performance and condition, as well as management's objectives, strategies, beliefs and intentions. Forward-looking statements are frequently identified by such words as "may", "will", "plan", "expect", "anticipate", "estimate", "intend" and similar words referring to future events and results. Forward-looking statements are based on the current opinions and expectations of management. All forward-looking information is inherently uncertain and subject to a variety of assumptions, risks and uncertainties, including the speculative nature of mineral exploration and development, fluctuating commodity prices, competitive risks and the availability of financing, as described in more detail in our current Annual Information Form and other recent securities filings available at www.sedar.com. Actual events or results may differ materially from those projected in the forward looking-statements and we caution against placing undue reliance thereon. We assume no obligation to revise or update these forward-looking statements.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

