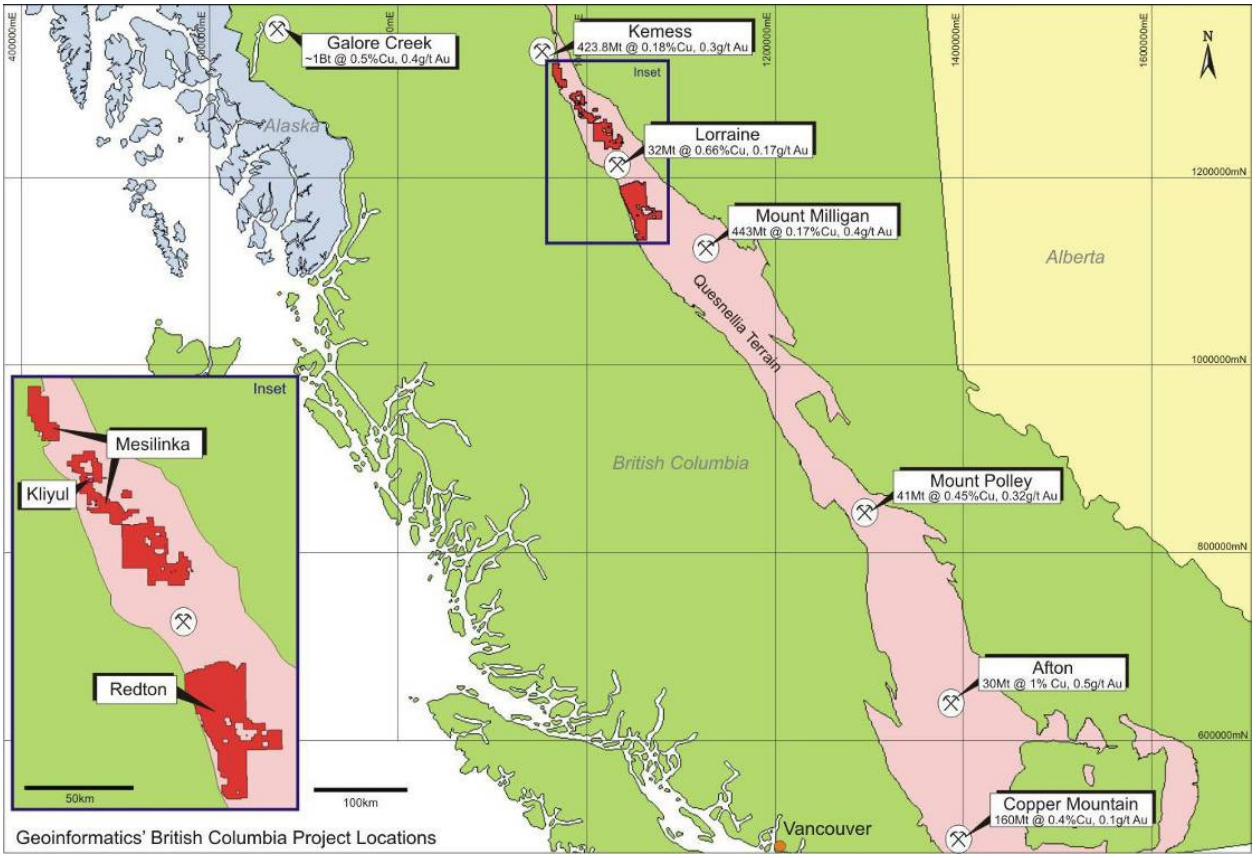
Geoinformatics Exploration Inc (TSX-V:GXL)

focusing on adding value through discovery

NEWS RELEASE **February 21, 2007**

Geoinformatics Announces Final 2006 Drilling Results on its British Columbia Projects With Four Targets Drilled and Three Mineralized Systems Intersected

Toronto, Ontario - Geoinformatics Exploration Inc. (TSX-V: GXL) ("Geoinformatics" or the "Company") today announced the final drilling results from its 2006 summer exploration programs at the Redton, Kliyul and Mesilinka Projects in British Columbia. Highlights of the 2006 program include the discovery of a new porphyry copper system at Redton and the extension of known mineralization at Kliyul. The Redton, Kliyul and Mesilinka Projects are situated between Mount Milligan to the southeast, and Kemess to the north.



Redton Project

During the 2006 summer program, 12 holes were drilled totaling 4,032 metres.

Seven holes, RZ06_01 to RZ06_07, were drilled on the Red Zone target with six intersecting disseminated, fracture-controlled and vein-hosted porphyry-style copper mineralization.

Three holes (TK06_01, TK06_02 and TK06_03) were drilled on the Tak target and had distal propylitic alteration with only minor sporadic copper mineralization.

Two holes were drilled on the Rainbow target (RB06_01, RB06_02), approximately 1 kilometre east of the Red Zone. Both holes intersected sporadic disseminated copper mineralization associated with propylitic alteration in micro-diorite country rock. The alteration and mineralization indicate the possibility of the existence of a mineralized porphyry intrusive at Rainbow, which is as yet un-drilled.

Assay results for the drilling at Redton are presented in the table below:

Drill Hole	From (metres)	To (metres)	Interval (metres)	Copper (%)	Gold (g/t)	Silver (g/t)	Molybdenum (ppm)
RZ06_01*	3.7	105.0	101.3	0.12	0.06	0.76	10.0
	200.0	207.0	7.0	0.21	0.03	1.74	37.3
	217.0	273.7	56.7	0.11	0.06	0.77	18.0
RZ06_02*	**25.0**	**239.3**	**214.3**	**0.14**	**0.11**	**0.88**	**8.00**
including**	**109.0**	**121.0**	**12.0**	**0.42**	**0.50**	**2.17**	**11.8**
	248.0	313.0	65.0	0.11	0.05	0.83	12.9
RZ06_03	271.0	303.0	32.0	0.05	0.03	0.43	4.9
RZ06_04	**7.0**	**174.0**	**167.0**	**0.31**	**0.08**	**2.48**	**27.5**
including**	**19.0**	**52.0**	**33.0**	**0.59**	**0.14**	**4.19**	**46.8**
including**	**91.0**	**101.0**	**10.0**	**0.98**	**0.19**	**7.68**	**21.6**
	186.0	194.0	8.0	0.22	0.07	2.14	250.5
RZ06_05	23.0	129.0	106	0.18	0.10	0.98	50.5
	137.2	347.0	209.8	0.07	0.05	0.55	27.2
RZ06_06	10.0	68.0	58.0	0.14	0.04	1.08	38.6
	106.0	177.0	71.0	0.11	0.11	1.16	190.7
RZ06_07	80.0	112.0	32.0	0.05	0.04	0.62	9.4
	122.0	198.0	76.0	0.08	0.05	0.57	8.8
	220.0	263.0	43.0	0.10	0.05	0.53	8.8
	275.0	317.0	42.0	0.07	0.05	0.50	6.4
RB06_01	3.4	100.0	96.6	0.16	0.11	1.29	30.2
	112.0	138.0	26.0	0.06	0.03	0.49	11.9
	154.0	173.0	19.0	0.10	0.04	0.94	42.6
	191.0	214.0	23.0	0.15	0.08	1.02	33.7
	238.0	350.0	112.0	0.17	0.22	0.94	16.7
RB06_02	20.0	42.0	22.0	0.06	0.11	0.55	5.8
	66.0	94.0	28.0	0.08	0.06	0.59	9.6
	106.0	138.0	32.0	0.06	0.03	0.39	9.1
	224.0	246.0	22.0	0.07	0.03	0.42	13.4
	258.0	272.0	14.0	0.09	0.02	0.48	12.3
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.

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

Kliyul Project

The Kliyul Project is a 127 square kilometres 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. Assays for both holes have now been received and significant intersections are tabulated below.

Drill Hole	From (metres)	To (metres)	Interval (metres)	Copper (%)	Gold (g/t)	Silver (g/t)
KL06_30*	**18.0**	**239.8**	**221.8**	**0.23**	**0.51**	**1.81**
including**	**114.0**	**141.0**	**27.0**	**0.72**	**1.88**	**2.80**
	275.0	325.4	50.4	0.10	0.28	0.60
including**	276.0	280.0	4.0	1.08	0.48	8.50
KL06_31*	96.0	194.0	98.0	0.12	0.23	1.00
	222.0	336.0	114.0	0.13	0.27	1.37
	346.0	**376.0**	**30.0**	**0.23**	**0.61**	**1.11**
	392.0	420.0	28.0	0.13	0.95	1.02

* 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 were derived from 1 to 2-metre sawn half-cores and processed at ACME Laboratory, Vancouver, B.C., using a 30-gram charge and ICPOES & ICPMS. High-grade samples were re-assayed using ICP-ES. Field standards and blanks were inserted at a ratio of 1:18.

Hole KL06_30 contained several samples above the preliminary assay method detection limit of 1% copper and these high grade samples were re-assayed with the copper grades improving significantly from those previously reported *(See the Company's press release dated November 1, 2006).* The 2006 assay results from this hole 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 near-surface drilling.

Mesilinka Project

The Mesilinka Project comprises 960 square kilometres of prospective Quesnellia terrain between the Company's Redton and Kliyul properties. Field reconnaissance and a limited exploration program of stream sediment sampling was completed in the 2006 season which identified several potential drill targets for 2007, including a number of strong geochemical anomalies.

Geoinformatics intends to conduct a major field campaign at Mesilinka in 2007, including detailed mapping, geochemical sampling, ground geophysics, and drilling of at least three targets.

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) each of whom has more than 30 years experience in the minerals exploration/mining industry.

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 properties located in British Columbia, the Battle Mountain Trend region of Nevada, and Sinaloa, Mexico. 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 (the "Master 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 initial two years of the Master Agreement.

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.

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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.