

MATERIAL CHANGE REPORT

TO: British Columbia Securities Commission
Alberta Securities Commission

Item 1. **Name and Address of Company**

KLONDIKE GOLD CORP.
Suite 711 – 675 West Hastings Street
Vancouver, B.C., Canada V6B 1N2

Item 2. **Date of Material Change** - February 15, 2005.

Item 3. **News Release** - News Release issued February 15, 2005, at Vancouver, BC.

Item 4. **Summary of Material Change** - Klondike Gold Corp. (the “Company”) is pleased to announce initial results of backhoe trench sampling on part of the Wonderful vein system in the Slocan Silver camp of southeastern British Columbia.

Item 5. **Full Description of Material Change** - Klondike Gold Corp. is in the process of planning its exploration program for the 2005 field season. This announcement focuses on the Slocan Silver Project, just one of three main areas in which the Company is advancing its exploration objectives. The three areas include an advanced exploration program in the famous Klondike gold fields, an advanced exploration project in the Slocan silver camp and the Purcell Basin Sullivan project in the East Kootenays.

Klondike Gold Corp. is pleased to announce initial results of backhoe trench sampling on part of the Wonderful vein system in the Slocan Silver camp of southeastern British Columbia. The vein system is one of many, steeply dipping silver-lead-zinc veins near the northern margin of the Nelson batholith near Sardon, B.C. Production from the Wonderful mine, prior to 1958, was 419,800 ounces of silver from 28,806 tonnes of ore with an average grade of 453 g/tonne silver(13.2 oz/ton) and 9.83 % combined lead and zinc.

Backhoe trenching in December, 2004, 200 meters east of and on the same VLF-EM trend as the Wonderful vein has exposed a new galena-rich subcrop vein of unknown width and extent. This exposure is located approximately 300 meters NNE of mineralization that was exposed at the McLanders vein (Nov. 19, 2004 News Release). This new discovery comprises mainly galena mineralization that consists of angular, broken subcrop, up to 0.5 meters in dimension, that displays the fine grained and sheared texture characteristic of high-grade silver ore. The mineralization is interpreted as open along strike and depth and likely represents the eastern extension of the main vein. Fifteen grab samples, from an area of approximately 3 by 10 meters, were taken as shown below.

Sample	Pb %	Zn %	Ag g/T	Ag oz/t	Au g/T	Type
Won 04-8	50.28	9.92	1243	38.8	2.95	rock subcrop
Won 04-9	34.53	15.04	753	23.5	3.36	rock subcrop
Won 04-10	13.18	17.88	361	11.3	3.44	rock subcrop
Won 04-11	0.09	20.61	53	1.6	1.01	rock subcrop
Won 04-12	0.78	21.18	64	2.0	1.36	rock subcrop
Won 04-13	4.96	8.72	105	3.3	0.66	rock subcrop
Won 04-14	10.25	7.27	187	5.8	1.02	rock subcrop
Won 04-15	11.26	9.47	1054	32.9	2.67	rock subcrop
Won 04-16	0.84	27.65	126	3.9	1.95	rock subcrop
Won 04-17			3		0.03	clay gouge
Won 04-18	1.49	21.01	112	3.5	2.57	rock subcrop
Won 04-19	1.79	24.91	83	2.6	3.2	rock subcrop
Won 04-20			4		0.03	quartz subcrop
Won 04-21			2		0.01	clay gouge
Won 04-22	10.53	19.12	309	9.7	2.85	rock subcrop

Klondike Gold is very encouraged by the high silver, lead and zinc content, the high silver/lead ratio, and the significant gold grades at the Wonderful vein system, where silver content ranges up to 135 oz/ton in the McLanders area (Nov. 19 release). Further trenching and preparations for diamond drilling along the VLF-EM trends will continue in the spring. These trends, in areas largely covered by overburden, are coincident with pronounced lead and zinc soil anomalies. These recent discoveries in the Wonderful area, less than a kilometer from the wholly owned and operational Sardon mill, has encouraged Klondike Gold Corp. to aggressively explore and develop the Wonderful vein system as well as adjacent veins and holdings within the Slocan Silver Camp.

Item 6. **Reliance on Section 7.1(2) or (3) of National Instrument 51-102**

Not applicable. This report is not being filed on a confidential basis.

Item 7. **Omitted Information**

Not applicable.

Item 8. **Executive Officer**

Mr. Richard Hughes, President
Telephone: (604) 685-2222.

DATED at Vancouver, British Columbia, this 18th day of February, 2005.