FORM 51-102F3
Material Change Report

MATERIAL CHANGE REPORT UNDER SECTION 7.1(2) OR (3) OF NATIONAL INSTRUMENT NO. 51-102

Item 1. **Reporting Issuer**

GLR Resources Inc.
4 Al Wende Avenue
P.O. Box 546
Kirkland Lake, ON
P2N 3J5

Item 2. **Date of Material Change**

A material change took place on **February 13 2007**

Item 3. **Press Release**

On **February 13, 2007** , a news release in respect of the material change was disseminated through Canada Stockwatch, Market News and CNW Group, Canadian Disclosure Network.

Item 4. **Summary of Material Change**

The material change is described in the Company's press release attached hereto as Schedule "A", which press release is incorporated herein.

Item 5. **Full Description of Material Change**

No information other than that provided in Item 4 above is presently available.

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

The report is not being filed on a confidential basis.

Item 7. **Omitted Information**

No information has been omitted.

Item 8. **Executive Officer**

Robert J. Kasner, President & CEO

Item 9. **Date of Report**

DATED at Kirkland Lake, in the Province of Ontario, this **13th** day of **February, 2007**

"ROBERT J. KASNER"

Per: Robert J. Kasner
President & CEO

Schedule "A"

GLR Announces the Submittal of EIS as A Substantial Goldfields Milestone

February 13th, 2007 TSX:GRS

[GLR Resources Inc – GLR:TSX, GKF:Frankfurt] ("GLR" or the "Company") today announces that UMA/AECOM, GLR's consultant has submitted the Environmental Impact Statement ("EIS") Documents for the Box Mine in the Uranium City District for final review to Saskatchewan Environment ("SE") prior to the public input phase. It is currently anticipated that this will allow permitting to be in place for the late summer to early autumn of 2007. This milestone is viewed by GLR management as a significant step forward in the process of reopening the Box Mine, which is the key asset in the portfolio of GLR. In addition to this opening of GLR's first operating mine, having a licensed mill and tailings facility in the region will potentially turn other deposits in the area from resources to reserves.

The Key Points in the EIS are:.
1. No habitat destruction or disturbance to fisheries;

2. Application of current best practices to milling and tailings minimizing the potential for acid rock drainage;

3. Concentration of the ore prior to cyanide leaching, limiting the material in contact with cyanide to a small fraction of the total gold ore;

4. Cyanide Destruction circuits in the mill prior to the tailings pond minimizing the potential hazards and

5. Having a permitted tailings facility with capacity far in excess of the current reserves at the Box Gold Mine

Extensive public consultation with local communities and various government stakeholders have expedited this process and the management of GLR looks forward to the next phase of the Goldfields project. GLR is anticipating more announcements in the near future on the advancement of the Goldfields project.

CEO of GLR, Bob Kasner noted "With the submission of the EIS, the management team has passed yet another milestone on the Goldfields returning to producing status. With the continued high price of gold, we remain committed to the untapped potential that Goldfields offers."

COO of GLR, John Orr, P.Eng., further added "Since I have joined the GLR team, I have been impressed with the overall potential of the Goldfields Project – both from an operational standpoint and the exploration potential. It is a case of two large tonnage, open-pit gold deposits with large exploration potential in the immediate vicinity. Combining the existing gold values with the exploration potential, we are really looking at an emerging gold district."

The technical information in this news release has been reviewed by GLR's Chief Operating Officer, John Orr, P.Eng, a qualified person as defined by National Instrument 43-101.

About GLR Resources:

GLR is a Canadian based junior mining and exploration company with projects in Ontario, Quebec and Saskatchewan.
The most advanced asset is the Goldfields Project, which is located near Uranium City in Northern Saskatchewan. The Goldfields Project consists of two open pittable gold deposits, the Box and the Athona. The past-producing Box Gold Mine and Athona Gold deposits are currently moving towards production status. An existing feasibility study is being updated to NI43-101 compliance.

Forward looking statements:
This news release contains certain forward-looking statements. These forward-looking statements are subject to a variety of risks and uncertainties beyond GLR's ability to control or predict, which could cause actual events or results to differ materially from those anticipated in such forward-looking statements. Although GLR believes that the assumptions inherent in the forward- looking statements are reasonable, undue reliance should not be placed on these forward-looking statements.

***Disclaimer**. Certain matters discussed in this document may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995.

For further information please contact:

GLR Resources Inc. – Bob Kasner, President/CEO

T: +1.705.567.5351

E: kasner1@ntl.aibn.com

GLR Resources Inc. – John Orr, P.Eng, Chief Operating Officer

T: +1.416.987.7188

E: john.orr@glrresources.com