

**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 **January 4, 2007**

Item 3. Press Release

On **January 4, 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 **4th** day of **January, 2007**

“ROBERT J. KASNER”

Per: Robert J. Kasner

President & CEO

Schedule "A"

GLR Appoints Chief Operating Officer

January 04th, 2007

TSX:GRS

Kirkland Lake, Ontario - GLR Resources Inc. (the "Company") (TSX -- "GRS") is pleased to announce the appointment of John Orr, P.Eng. as Chief Operating Officer of GLR.

Bob Kasner, President and CEO of GLR commented, "We are pleased to have John join the GLR team of experienced directors and personnel. By adding John's experience to that of our two directors who are mining engineers, GLR has access to over 100 years of hands-on mining experience."

Mr. Orr is a mining professional with over 25 years of experience. Mr. Orr has worked in all roles from shoveling conveyors through to mine manager. Mr. Orr has experience in both underground and open pit mining operations, and in a variety of commodities - from potash, uranium, oil sands, to copper and gold. Mr. Orr has been successful both in Canada and overseas leading and being a key team player with various mining companies. In particular, his experience in the Northwest Territories and Northern Saskatchewan in open pit operations; in fly-in winter road accessed gold mines along with green field mine construction projects is a positive development for GLR for the Goldfields Project.

Mr. Orr will start working with Wardrop Engineering in finalizing the Goldfields Feasibility study; assisting Dan Mackie and Associates in completing the mill design and associated work and help to build a team of professionals to move forward the Goldfields Project.

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 pit 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:

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