Glenbriar confirms employee share purchase

WATERLOO, ON – April 20, 2010 — **Glenbriar Technologies Inc.** (CNSX: GTI) announced that it has issued 115,093 common shares from treasury at $0.05 per share. Last CNSX closing price was $0.035 per share. The shares were issued under an employee stock purchase plan. Details are available at www.cnsx.ca.

About Glenbriar

Glenbriar Technologies Inc. (CNSX:GTI) has supported the IT needs of some of Canada's largest manufacturing and distribution companies for over 20 years. From its offices in Calgary, Vancouver and Waterloo, Glenbriar's staff of IT professionals manage and support the IT needs of over 350 companies. From its early roots in developing and supporting ERP systems, Glenbriar has branched out to support all things technical under a client's roof, from complete infrastructure and business applications to telephony solutions. See www.glenbriar.com for more details.

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The CNSX has not reviewed and does not accept responsibility for the adequacy and accuracy of this information.

This news release may contain forward-looking statements. These forward-looking statements do not guarantee future events or performance and should not be relied upon. Actual outcomes may differ materially due to any number of factors and uncertainties, many of which are beyond Glenbriar's control. Some of these risks and uncertainties may be described in Glenbriar's corporate filings (posted at www.sedar.com). Glenbriar has no intention or obligation to update or revise any forward looking statements due to new information or events.