



KELSO
TECHNOLOGIES
INCORPORATED

TSXV:KLS

NEWS RELEASE

FOR IMMEDIATE RELEASE

KELSO TECHNOLOGIES ANNOUNCES AAR APPROVAL OF NEW JS280 HIGH PRESSURE RELIEF VALVE FOR FIELD SERVICE TRIAL

TUESDAY, FEBRUARY 2, 2010 - VANCOUVER, BC, CANADA – Kelso Technologies Inc. (TSXV:KLS) (Pink Sheets: KEOSF) (the "Company") is pleased to announce that it has received Association of American Railroads (AAR) approval for a field service trial of a new Kelso pressure relief valve series for high pressure tank cars. This is Kelso's first valve that it has designed specifically for "high pressure" tank cars and therefore marks a significant step forward in its product development activity.

There are more than 30,000 high pressure tank cars in service that form the market for this valve as well as new tank car construction which is expected to be significant over the next 10 years.

The new valve series utilizes the patented Kelso technology to significantly improve performance and reliability over pressure relief valves in service today. The two year field service trial is expected to begin this summer and Kelso is partnering with a major petroleum product shipper for this trial. This valve series will significantly broaden the Kelso product line.

Kelso is a customer-driven, product-solutions company. Its customers include, among others, such companies as American Railcar Industries, BASF Corporation, DuPont, Exxon-Mobil, Olin Chlor Alkali Products, Occidental Chemical Corporation, PotashCorp/GATX, Rescar Industries, Southwest Rail, Terra Nitrogen, Texana Tank Car, TrinityRail and Union Tank Car Company.

For further information about Kelso Technologies, please visit the Company's website at www.kelsotech.com or contact Corporate Communications at 1.866.535.7685 ext. 3 (604.878.7600 ext 3) (email: kelso@kelsotech.com).

Issued on behalf of the Board of Directors of

Kelso Technologies Inc.,

"John L. Carswell"

John L. Carswell

President & CEO

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