



KELSO
TECHNOLOGIES
INCORPORATED

TSXV:KLS

NEWS RELEASE

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KELSO TECHNOLOGIES' 16TH PATENT OPENS DOOR OF OPPORTUNITY TO ASIA

TUESDAY, SEPTEMBER 19, 2006 - VANCOUVER, BC, CANADA – Kelso Technologies Inc. (TSXV:KLS), developer of the unique JS75 SRV pressure relief valve is pleased to announce that it has been granted a twenty year patent in South Korea for its “Tank Transport Pressure Relief Valve”. The South Korea Patent expires in 2019. All Worldwide Patents expire based on the date the original US Patent was granted.

"Kelso continues to succeed in being awarded Patents for its one of a kind technology from countries around the world. As we look beyond the borders of North America and begin to explore new market opportunities, these Patents for our extraordinary JS SRV pressure relief valve technology will play a vital role in ensuring there is returned value to our shareholders," stated John L. Carswell, President & CEO.

Kelso has, throughout its entire development, ensured that it safeguarded its intellectual property. It has long recognized how important the Patents were to its future, especially now with discussions currently taking place in Europe that could potentially lead to marketing and sales opportunities globally. This Patent award brings the total Patents and pending to 21, covering territories including the United States, Canada, Mexico, Australia, Austria, Germany, Hong Kong, Indonesia, Italy, Mainland China, Netherlands, Spain, United Kingdom, India, Japan, Vietnam, Federation of Russia, Belgium, Brazil, France and South Korea.

ABOUT KELSO TECHNOLOGIES INC. (www.kelsotech.com)

Kelso Technologies Inc. is a public company which trades on the TSX Venture Exchange in Canada under the symbol KLS. Headquartered in Vancouver, BC, Kelso Technologies' mandate is to develop industrial technology including its JS SRV valve technology which is patent protected in many major countries around the world. Kelso Technologies (U.S.A.) Inc. is a wholly-owned subsidiary based in Los Angeles, California which markets and sells Kelso's products. Research & Development is based in Brantford, Ontario and Manufacturing is carried out under license in McKenzie, Tennessee.

Kelso's JS75 SRV is generally safer, more reliable, easier to install, and less costly to maintain than conventional internal pressure relief valves used on railroad tank cars today. Kelso's technology has the potential to capture a fast-growing share of the addressable worldwide market for safety devices which, over five years, is estimated to total \$3.2 billion. Potentially, the market for Kelso includes not only the rail industry but also the trucking, petroleum, petrochemical storage, pipeline and marine and air transportation industries. Sales are underway in the North America rail sector.

For further information regarding Kelso Technologies, please visit Kelso's website at www.kelsotech.com or contact Investor Relations at 1.866.535.7685 (604.878.7600) ext. 4 or via email to invest@kelsotech.com.