



KELSO
TECHNOLOGIES
INCORPORATED

TSXV:KLS

NEWS RELEASE

FOR IMMEDIATE RELEASE

KELSO TECHNOLOGIES SIGNS AGREEMENT TO ACQUIRE 100% RIGHT TO PATENT FOR NEW, INNOVATIVE PRODUCT FOR RAIL TANK CARS

MONDAY, APRIL 7, 2008 - VANCOUVER, BC, CANADA – **Kelso Technologies Inc. (TSXV:KLS) (Pink Sheets:KEOSF), a customer-driven, product-solutions company and developer of the unique JS line of pressure relief valves, (the “Company”) announced today that it has signed an agreement to acquire 100% rights to a new, innovative product for rail tank car application.**

Kelso Technologies now has the potential to more than double its projected sales revenue since acquiring this innovative Manway Cover System agreement. While the Company’s existing line of Patented Pressure Relief Valves are realizing considerable acceptance by rail tank car owners and shippers and Kelso is very excited by the sales reception it has been receiving, the Company is now poised to potentially double sales revenues in the coming years as a result of this acquisition. The invention was developed by Barry LaCroix, Kelso’s Vice President of Engineering and it is Patent-protected until 2023.

“I am very pleased that we have been successful in signing an agreement to acquire this unique, new technology,” stated John L. Carswell, President & CEO of Kelso Technologies. *“The potential for sales of Kelso’s Manway Cover could match or exceed the potential revenues from sales of all of Kelso’s unique models of pressure relief valves which ostensibly doubles our projected revenue expectations for the coming years. This is a major accomplishment for a burgeoning Company like Kelso. It confirms our position in the rail industry as a customer-driven, product solutions focused Company and our drive to become more than just “the better valve Company”,”* he added.

There are over 150,000 general purpose tank cars in North America that use a manway cover design that has been in use for over 40 years. It consists of six (or eight) bolts located around the perimeter of the manway cover that are tightened to cause a gasket in the cover to provide a leak-tight seal against the tank car load/unload nozzle. This seal is designed to hold pressure up to 165 PSI as required by AAR Tank Car Design Manual M-1002.

Kelso’s new revolutionary Manway Cover System is designed to overcome the critical shortcomings of the current manway cover design. It has been shown to several shippers, all of whom have expressed great interest in the product.

The Kelso Manway Cover System is well suited for both new car and field retrofit programs. It is simple to install and very robust in construction. It is possible that this system could become an industry standard in the next few years based on industry interest expressed so far. The industry is looking for a cost effective way to simplify the tank car securement process. If this Manway cover becomes an industry standard, it will handily surpass the Kelso Pressure Relief Valve revenues.

The reaction to the Kelso Manway Cover was very positive. In particular, the design presents a novel securement design that promises to substantially improve rail tank car performance.

Kelso Technologies Inc. is a public Company that trades on the TSX Venture Exchange under the symbol KLS and is quoted in the United States on the Pink Sheets under the symbol KEOSF.

For further information: please visit Kelso Technologies’ website at www.kelsotech.com or contact Shareholder and Investor Relations at 1.866.535.7685 (604.878.7600) or by email to 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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