



## NEWS RELEASE

### **Box International Announces U.S. Patent and Trademark Office Allows Patent Which Will Eliminate Industrial Air Pollution**

#### *For Immediate Release*

**RICHARDSON, TEXAS. October 6, 2010.** Box International Consulting, LP (“Box”) announced today that the United States Patent and Trademark Office has issued a Notice of Allowance regarding an integrated, profit-center based, multi-pollutant capture and chemical manufacturing process technology developed by a privately owned pollution control company, CEFCO Global Clean Energy, LLC (“CEFCO”) of Dallas, Texas.

Box is the exclusive distributor of CEFCO’s Process technology for the North American cement and lime industry. The soon-to-be-issued Patent is the combination of two previously patented technologies developed by Mr. Thomas Ewan and Dr. Hal Cooper resulting in an enhanced version of a successfully proven, previously approved, recognized and codified hazardous waste compliant Maximum Achievable Control Technology (“MACT”). This enhanced innovative technology will allow any cement plant to meet all of the U.S. Environmental Protection Agency’s lower emission levels, which have now become law and those that will become law in the future.

Tom Box, President of Box International said, “this is very positive news in that the incredible technological innovation of the CEFCO Process and all 36 claims under the Patent Application have been allowed, which may result in this technology ranking as a master teaching Patent in the future. While the underlying Ewan capture technology called shockwave “free-jet collision scrubbing” dating back to the 1970’s has been recognized by the EPA and the DOE as capturing in excess of 99% of any post-combustion pollutants, the enhanced technology represented by this new Patent has been significantly augmented by integrating the previously-patented Cooper Process. While this level of emission control greatly exceeds any limit required by the EPA, the compelling dimension of this new technology is the conversion of pollutants into valuable and sellable end-products such as pure forms of trace metals, potassium sulfate and nitrate based fertilizers as well as 90% of CO<sub>2</sub>, allowing any cement plant to generate a source of revenues from this patented technology while complying with any of EPA’s emissions mandates. There is no other pollution control technology that achieves what the CEFCO Process does, while producing the valuable economic benefits that CEFCO’s patented technology creates.”

CEFCO has selected Peerless Mfg. Co. (“Peerless”), a wholly-owned subsidiary of PMFG, Inc. (Nasdaq: PMFG) as the exclusive fabrication company in the continental United States for the CEFCO Process. Peerless is currently developing a prototype of the CEFCO Process, which may be completed and tested in the Spring of 2011.



Press Release  
October 6, 2010  
Page Two

#### **About Box International Consulting, L.P.**

Box International Consulting, LP is a full service cement industry consulting firm located in Richardson, Texas USA who was recently named CEFCO's sole representative to the North American cement and lime industries in the representation and dissemination of the CEFCO Process in the United States, Canada and Mexico. Box also provides project management and consulting services to the cement industry and is associated with financial institutions and investors located in the U.S. and abroad.

#### **About Peerless Mfg. Co.**

Peerless Mfg. Co., a wholly-owned subsidiary of PMFG, Inc. (Nasdaq: PMFG), is a leading provider of custom engineered systems and products designed to help ensure that the delivery of energy is safe, efficient and clean. Peerless primarily serves the markets for power generation, natural gas infrastructure and petrochemical processing. Headquartered in Dallas, Texas, they market their systems and products worldwide.

#### **About CEFCO Global Clean Energy, LLC**

CEFCO Global Clean Energy, LLC (Dallas, Texas) is a technology development company that specializes in carbon capture and all-pollutants capture by employing what it believes to be the most energy-efficient and cost-saving technology for comprehensive air emissions compliance with governmental regulations. The CEFCO Process uses the shockwave "free-jet collision scrubbing" technology that was recognized, selected and codified by the EPA into its Hazardous Waste Combustors ("HWC") Maximum Achievable Control Technology ("MACT") Standards on May 22, 2002 with its own proprietary selective applications to capture Greenhouse Gases ("GHG", such as carbon dioxide), toxic metals (such as mercury), and acidic gases (such as SO<sub>x</sub>, NO<sub>x</sub> and HCl), and converts each group of the captured pollutants into valuable and salable end-products by a chemical engineering and refining process.

**For Cement Industry-Related Questions,  
please contact the email below:**

**[TDBox@boxinternational.com](mailto:TDBox@boxinternational.com)**

**or 972-497-8536**

**Website: [www.boxinternational.com](http://www.boxinternational.com)**

**For interested parties with Technical Questions on the CEFCO Process,  
please contact the email below:**

**[robert.tang@cefcoglobal.com](mailto:robert.tang@cefcoglobal.com)**

**Website: [www.cefcoglobal.com](http://www.cefcoglobal.com)**