

OAKLAND, Calif., Aug. 17, 2015 /PRNewswire/ -- [Oro East Mining Inc.](#) (OROE) (the "Company") submitted a patent application on June 29, 2015 for proprietary equipment that would dry gold tailings in mining production through parabolic solar concentration ("patent pending Invention").

The patent pending Invention will help the Company extract water from dry tailings from gold mining production. The purpose of the patent pending Invention is to recycle and reuse all processed water. Such a process will advance mining production technology in a more eco-friendly direction, especially in light of California's current drought.

Using cutting edge technology, a conveyor system was created to remove water from mildly dry tailings through direct, concentrated sunlight. Water conservation will also optimize the processing facilities. By recycling water for further reuse, the patent pending Invention will comply with sustainable and environmental mining practices.

Specifically, the patent pending Invention will direct sunlight to vaporize all water from the tailings, with the vapor will subsequently condensed, collected, and reused. The additional step reduces wear and tear of the filter press machine. The solids that are dried can be disposed of by dry stacking, which is low in cost and considered safe by EPA standards and won't affect the environment. Oro East Mining's patent pending Invention can thus potentially reduce the carbon footprint of the gold mining industry. To learn more about Oro East Mining, Inc., please visit the company website at <http://www.oroeast.com>. Telephone: (510) 638-5000 E-mail: [invest@oroeast.com](mailto:invest@oroeast.com)

**Disclaimer:** This press release contains forward-looking statements that may involve risks and uncertainties. The statements contained in this press release that are not purely historical are forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. When used in this press release, the words "plan", "target", "anticipate," "believe," "estimate," "intend" and "expect" and similar expressions are intended to identify such forward-looking statements. Such forward-looking statements include, without limitation, the statements regarding Oro East's strategy, future plans for production, future expenses and costs, future liquidity and capital resources, and estimates of mineralized material. All forward-looking statements in this press release are based upon information available to Oro East on the date of the release, and Oro East assumes no obligation to update any such forward-looking statements. Forward looking statements involve a number of risks and uncertainties, and there can be no assurance that such statements will prove to be accurate. The company's actual results could differ materially from those discussed in this press release. In particular, there can be no assurance that production will continue at any specific rate. Factors that could cause or contribute to such differences include, but are not limited to, those discussed in the company's 8-K or 10-K filed with the U.S. Securities Exchange Commission.

To view the original version on PR Newswire,  
visit:<http://www.prnewswire.com/news-releases/oroe-explores-revolutionary-patent-pending-invention-to-dry-mining-tailings-directly-300370114.html>

SOURCE [Oro East Mining Inc.](#)