

# LUBERFINER

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## MINING

### ATTACK-A-MARKET™ NEWSLETTER

Meeting the Inherent Challenges of Mining, by Keeping  
All of Your Machinery Running at Peak Performance!



www.luberfiner.com

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## U.S. Coal Demand Waning, World Consumption Up

**NOTE:** This Mining Attack-A-Market™ Newsletter from Luber-finer is a quick read on the mining market as it pertains to opportunities or “need to know” news related to Luber-finer products. If you have news to share, please send an email (with a link) to Darren Wight at [dwight@deanhouston.com](mailto:dwight@deanhouston.com).

### Komatsu, GE Joint Venture Will Focus On New Mine Equipment

Komatsu and GE Mining have announced a new joint venture to develop next-generation mining equipment.

By combining their expertise in mining equipment and propulsion systems, the companies will help meet the needs of customers and partners worldwide, with an initial focus on developing solutions to increase customer productivity.

The new company, Komatsu GE Mining Systems will be located at the GE Transportation facility in Erie, PA, and operations will begin in April 2014. Komatsu and GE will each own 50% of the new company.

Komatsu and GE Transportation have been partners for Komatsu electric dump trucks for use in open-pit mines, for which GE has supplied electric-drive systems.

By further building on the existing partnership, the new company will combine GE’s electric power expertise.

Full story: <http://bit.ly/1cUGizx>  
SOURCE: [AgsAndMining.com](http://AgsAndMining.com)

### U.S. Coal Demand Waning As World Consumption Increases

The dollar value of U.S. net coal exports has increased more than three-fold since 2005, data from the U.S. Energy Information Administration (EIA) showed.

"Although coal trade only accounts for about 5% of trade flows in energy fuels, the volume of U.S. coal exports has steadily increased, from 50 million short tons (MMst) in 2005 to a record 126 MMst in 2012," the EIA wrote.

While coal exports declined slightly in 2013 compared with the previous year, they've been rising dramatically since the beginning of the 21st century. The US' biggest coal customer is Europe, which accounts for 50% of exports, followed closely by Asia.

The domestic coal market has its own set of issues: Rising natural gas production has driven a decline in U.S. coal demand and the Environmental Protection Agency's (EPA) new regulations could force many coal-fired power plants to shut down.

A survey of the entire sector shows a significant decline in coal use in every sector. U.S. electric-power industries used 649 million short tons of coal last year compared with more than 1 billion short tons in 2007.

Full story: <http://bit.ly/O6B34I>  
SOURCE: [Mining.com](http://Mining.com)

### Upcoming Industry Events

#### APRIL

**National Western Mining Conference & Exhibition**  
Denver, CO – April 14-17

#### MAY

**Canadian Mining Expo**  
Timmins, Ontario – May 29-30  
**Complete list at**  
[www.luberfiner.com](http://www.luberfiner.com)

### Featured Product



#### Luber-finer Imperial XL Filter

Imperial XL premium-quality heavy-duty lube filters provide exceptional filtration for high-dust, off- and on-highway applications, and extended drain intervals.

### Upcoming Luber-finer Ads

<i>Bulk Transporter</i>	Mar.
<i>Commercial Carrier Journal</i>	Mar.
<i>Fleet Maintenance</i>	Mar.

## Global Mining-Equipment Market Expected To Reach \$147 Billion

The global market for mining equipment is expected to reach \$147.69 billion by 2020, according to a new study by GrandView Research, Inc.

Growth in mining activities, such as drilling and earth moving, is expected to boost demand for shredders, loaders and crushers, among other mining equipment. Increasing demand for fertilizer minerals is also expected to favorably impact market demand over the forecast period.

Full Story: <http://bit.ly/1iEUmQ7>  
SOURCE: *DigitalJournal.com*

## Wisconsin Easing Up On Fracking-Sand Mines And New Regulations

A Republican state senator in Wisconsin has stepped back from his plans to curtail local sand-mine regulations, introducing a bill on Feb. 26 that would shield existing mines from new restrictions, but allow municipalities to impose regulations on new operations.

Tom Tiffany of Hazelhurst introduced a bill in October 2013 that would have gone much further. That proposal would have barred local governments from imposing mine regulations.

Full Story: <http://bit.ly/1cWK7yF>  
SOURCE: *ChemInfo.com*

## Vital Mining-Metals Exploration Levels Decreased 29% in 2013

The latest "World Exploration Trends" report from SNL Metals & Mining reveals that all company types cut their exploration activity sharply in 2013 in response to lower metals prices, uncertain demand and poor market conditions. The result was a 29% decrease in estimated worldwide non-ferrous-metals exploration budgets compared with 2012.

Full story: <http://bit.ly/1evExUr>  
SOURCE: *DigitalJournal.com*

## Caterpillar Chief Exec 'Guardedly Optimistic' On Mining Economies

Caterpillar Inc.'s Chief Executive said on March 4 that several of the company's biggest markets, including China and North America, were strengthening modestly, but he warned that the global economy was largely fragile and sensitive to unexpected shocks like the crisis in Ukraine.

Caterpillar Chairman and CEO Doug Oberhelman told ConExpo, the world's largest construction-equipment show, in Las Vegas, NV, that he remained "guardedly optimistic ... very, very guardedly optimistic" about the global economic outlook.

Full story: <http://bit.ly/1ihaUe8>  
SOURCE: *WTAQ.com*

## Deere CEO Shares Outlook On North American Equipment Orders

The CEO of Deere & Co., Samuel R. Allen, said 2014 will be a pivotal year for the company with lower demand for farm equipment and subsequent cuts in sales, but he is optimistic the demand for construction equipment and advanced machinery will grow.

Full Story: <http://bit.ly/1nmShds>  
SOURCE: *IMPO.com*

## Mining Industries Struggling With Investors' Aggressive Expectations

Blame it on a growing get-rich-quick mentality on the part of the investors in many mining operations that is putting undue pressure on the stressed resource industry to achieve results that are often unrealistic, a mining-industry audience was told during an address at a recent Toronto mining convention.

Speaking to the PDAC's annual convention in Toronto, Franco-Nevada Corporation Chief Executive Officer David Harquail said the global gold-mining industry wrote off immense losses of \$60 billion last year, even though there was no accompanying crash in commodity prices.

Full story: <http://bit.ly/1cWKOrL>  
SOURCE: *Stockhouse.com*

## Recent Merger Of Martin Marietta, Texas Industries Yields Juggernaut

Martin Marietta Materials Inc. and Texas Industries Inc. recently announced that the boards of directors of both companies have unanimously approved a definitive merger agreement under which Marietta will acquire all of the outstanding shares of Texas Industries common stock in a tax-free, stock-for-stock transaction.

The \$2.7-billion deal will create a market-leading supplier of aggregates and heavy building materials, including cement operations.

Full Story: <http://bit.ly/1fXP5Rv>  
SOURCE: *RockProducts.com*

## Aggregates Mining Up 3% In 2013, Sees Continued Demand Escalating

An estimated 504 metric tons (Mt) of total construction aggregates were produced and shipped for consumption in the U.S. in the fourth quarter of 2013, an increase of 4% compared with the same period in 2012.

The estimated annual output of construction aggregates produced for consumption in 2013 was 2.04 billion metric tons (Gt), an increase of 3% compared with that of 2012.

Full story: <http://bit.ly/1iEVP8M>  
SOURCE: *RockProducts.com*

## Mining Will Be Expansion Focus Of New Mississippi Caterpillar Plant

Caterpillar held a ribbon-cutting ceremony for the opening of a \$14.8-million expansion at its large-engine manufacturing plant and warehouse in Corinth, MS.

Cat makes the C175 engine at the Corinth plant. The 42,000-pound, 20-cylinder, 4,000-horsepower engine is used for mining equipment.

The newly opened expansion will house the Large Engine Facility where the C175 will be rebuilt, according to a report from the *Daily Journal*.

Full Story: <http://bit.ly/1cWLF5h>  
SOURCE: *AgsAndMining.com*