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E&MJ

ENGINEERING AND
MINING JOURNAL

INCORPORATING:
World Mining Equipment



Project Survey 2014
—Iron ore remains on top as construction spending slows

Advances in Autonomous Mining
Mine and Plant Design
—Matching raw materials with information

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E&M's Annual Survey of Global Metal-mining Investment
Harsh global economics have dragged investment levels from boom to bust in many sectors. However, 2014 may be the year the industry touches bottom and begins to regain economic traction. **26**

Autonomy Gradually Gains Momentum
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Cat Refines, Expands Rope Shovel Feature Lineup
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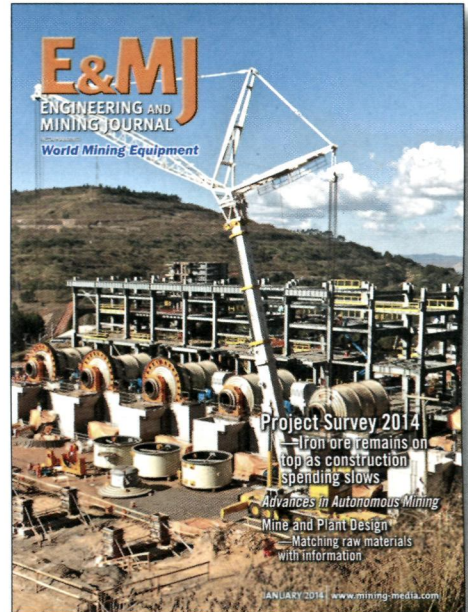
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E&M's annual Project Survey details mining investments worldwide. Iron ore, copper, gold and nickel (in that order) are still the most important targets for mining companies. Capital projects in iron ore, such as Vale's Conceição-Itabirito project on the cover, have accounted for more than one-third of total investments each year since 2011. (Photo credit: Agnécia Vale)

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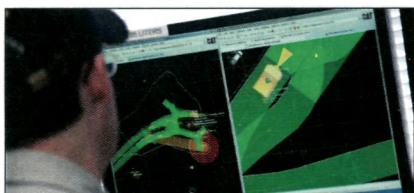
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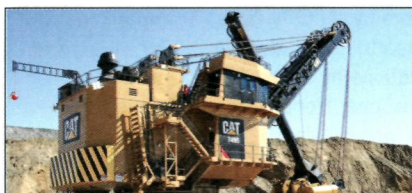
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