

MANAGING NON- TECHNICAL RISKS

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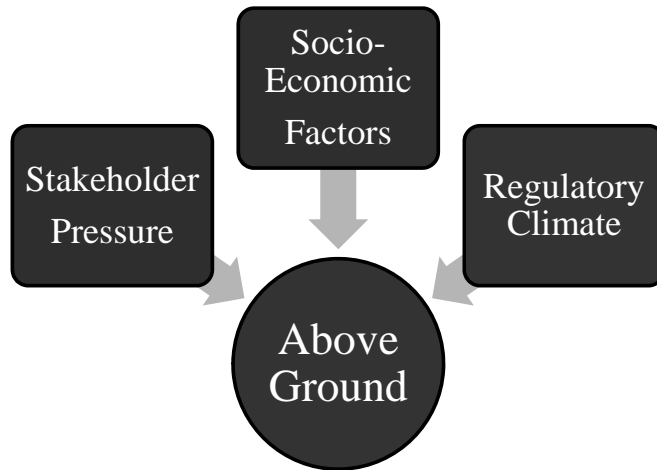
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Photo by Garth Lenz

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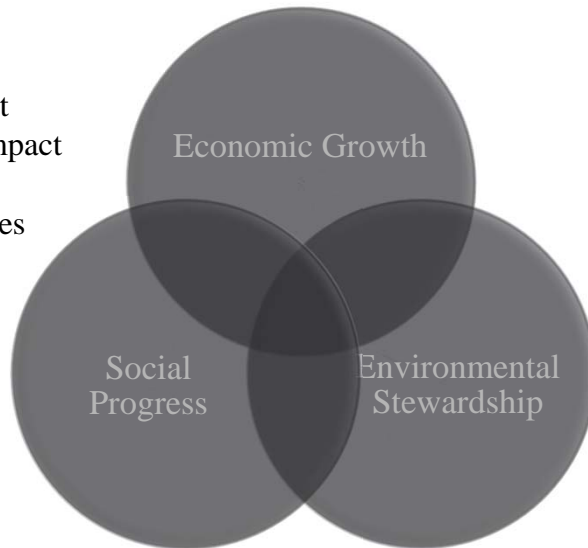
NON-TECHNICAL RISKS



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- Jobs Created
- Skills Enhancement
- Local Economic Impact
- Social Investments
- Taxes/Royalties/Fees

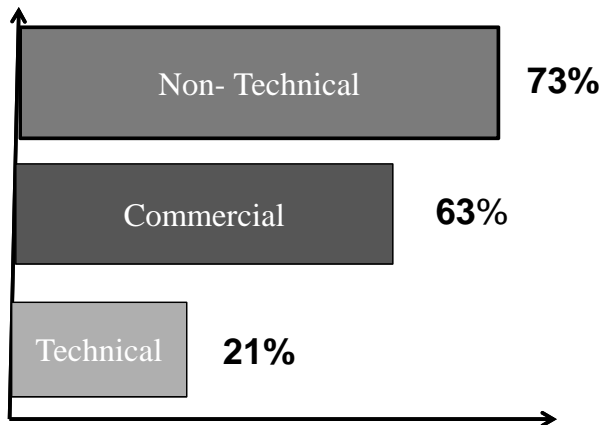
- Diversity
- Community Engagement
- Employee Satisfaction
- Ethics and Governance



- Waste Minimization
- Emissions Reductions
- Spill Prevention
- Safety & Health
- Regulatory Compliance
- Community Impacts
- Emergency Preparedness

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CHALLENGE: DELAY



Study of Top 190 Oil & Gas Projects

- N. America
- S America
- Europe
- Africa
- Asia- Pacific
- Asia –Middle East

Source: Goldman Sachs Investment Research, 2008

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WHAT DO THESE RISKS LOOK LIKE?

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The Intelligencer/Wheeling News- Register May 5, 2013 Story by J.W. Johnson Jr.

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LOCAL ORDINANCES IN PA

- Act 13
- Extensive Local Government
- Land Development and Zoning
 - Health, Safety & Welfare
- Multi-layer Approval Process

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MORGANTOWN, WV



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YOUR ROLE



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