What is a Public Report?

What is a competent person?

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South Africa Representative, CRIRSCO

London  Oct 31, 2011
• Definition of public report
• Compliance
• Definition Competent Person
• Challenges
• What does the future hold?
Public Report or Public Reporting

Any report on... prepared for the purpose of informing investors or potential investors and their advisors, or to satisfy regulatory requirements.
• Materiality
• Transparency
• Competency
Public Report

- Reports prepared for investors or potential investors
- Annual Reports
- Quarterly Reports
- Information Memoranda
- Websites
- Public Presentations/press releases
- Stock Exchange Information Systems
• Enormous improvement – annual reports
• Some common errors, Inclusive or exclusive

Media article a public report???
• Independent geological report, released earlier in June, a coal exploration target of 1.4-billion to 1.6-billion tons could be defined in the 140 km$^2$ area, of which an estimated 660-million tons indicates suitability for opencast mining.

• During the quarter ended June, started resource definition drilling at this project and confirmed the presence of wide intersections of coal seams at open pit mineable depths.

Ref Mining Weekly Aug 12 2011
Mineral Resources/Reserves

- Must be clearly stated Mineral Resources are **inclusive or exclusive** of Mineral Reserves
- Two should never be added together
- If inclusive relevant details of unmodified resources should be reported
Disclose (Clause 9)

- Name(s)
- Qualifications
- Professional and corporate affiliations
- Relevant experience
- Written consent
Competent Person

- Member or Fellow of professional body with enforceable code of ethics/rules of conduct
- Minimum five (5) years experience relevant to style of mineralization and type of deposit and the activity being undertaken
Team approach allowed but leader signs off.

NB. Satisfied in own mind able to face peers and demonstrate competence in the commodity, type of deposit and situation under consideration.
• Responsibility of National Reporting Organization (NRO)

• International agreements through Recognized Overseas Professional Organizations (ROPO)
<table>
<thead>
<tr>
<th>International Organisation</th>
<th>Acronym</th>
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<tbody>
<tr>
<td>Australasian Institute of Mining and Metallurgy</td>
<td>AusIMM</td>
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<tr>
<td>Australian Institute of Geoscientists</td>
<td>AIG</td>
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<td>Canadian Council of Professional Geoscientists</td>
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<tr>
<td>European Federation of Geologists</td>
<td>EFG</td>
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<tr>
<td>The Geological Society</td>
<td>GS</td>
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<td>Institute of Geologists of Ireland</td>
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<td>Institute of Materials Minerals and Mining</td>
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<tr>
<td>Mining and Metallurgical Society of America</td>
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<td>Society for Mining Metallurgy and Exploration</td>
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## Securities Exchanges Recognition

<table>
<thead>
<tr>
<th>Country</th>
<th>Code/Standard</th>
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<tbody>
<tr>
<td>Australia</td>
<td>JORC Code</td>
<td>ASIC</td>
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<tr>
<td>Canada</td>
<td>CIM Standards</td>
<td>NI-43101 CSA</td>
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<tr>
<td>Chile</td>
<td>The Code for the certification of Exploration Prospects, Mineral Resources and Ore Reserves Chilean SX</td>
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<tr>
<td>Europe and UK</td>
<td>CRIRSCO ALIGNED (PERC Code)</td>
<td>ESMA</td>
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<td>South Africa</td>
<td>SAMREC Code</td>
<td>JSE</td>
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<tr>
<td>United States</td>
<td>SME Guide for Reporting Exploration Information Mineral Resources and Mineral Reserves</td>
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</table>
Mineral Resource

Concentration or occurrence of material of economic interest in or on the earths crust in such form quality and quantity that there are reasonable prospects for eventual economic extraction

Not an inventory of all mineralization!
Modifying Factors

- Mining
- Metallurgical
- Economic
- Marketing
- Legal
- **Environmental**
- Social
- Governmental
- Move to more litigative environment
- Move to more prescription - SX involvement
- Pressure for registration of competent persons

ROPO or (RPO) will survive!
Acknowledgements

ALL SLIDES

WWW.CRIRSCO.COM