

COMMITTEE FOR MINERAL RESERVES
INTERNATIONAL REPORTING STANDARDS





What is a Public Report?

What is a competent person?

Roger Dixon

South Africa Representative, CRIRSCO

London Oct 31, 2011





Presentation Agenda

- Definition of public report
- Compliance
- Definition Competent Person
- Challenges
- What does the future hold?





Definition

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.





Principles

- 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





Compliance

- Enormous improvement –annual reports
- Some common errors, Inclusive or exclusive

Media article a public report???





Media Article - Exploration Target

- 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 km² 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





Written Consent

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





Competent Person

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





Disciplinary Procedure

- Responsibility of National Reporting Organization (NRO)
- International agreements through Recognizsed Overseas Professional Organizations (ROPO)





ROPOs

Australasian Institute of Mining and Metallurgy	AusIMM
Australian Institute of Geoscientists	AIG
Canadian Council of Professional Geoscientists	CCPG
European Federation of Geologists	EFG
The Geological Society	GS
Institute of Geologists of Ireland	IGI
Institute of Materials Minerals and Mining	IMMM
Mining and Metallurgical Society of America	MMSA
Society for Mining Metallurgy and Exploration	SME





Securities Exchanges Recognition

Australia: JORC Code ASIC

Canada: CIM Standards NI-43101 CSA

Chile: The Code for the certification of Exploration

Prospects, Mineral Resources and Ore Reserves

Chilean SX

Europe and UK: CRIRSCO ALIGNED (PERC Code)

ESMA

South Africa: SAMREC Code JSE

United States: SME Guide for Reporting Exploration Information

Mineral Resources and Mineral Reserves





Challenges

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





The future

- 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

