

COMMITTEE FOR MINERAL RESERVES
INTERNATIONAL REPORTING STANDARDS





Activities of CRIRSCO to compile and distribute best practice in reporting Exploration Results, Mineral resources and Mineral Reserves.

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Astana – 16 June 2016







### Presentation Agenda

- Principle objective of CRIRSCO
- CRIRSCO Members
- International Reporting Template
- National Reporting Organizations (NRO)
- Ongoing dialogue





## sco CRIRSCO - Principle Objective

To promote best practice in the international public reporting of Mineral Exploration Results, Mineral Resources and Mineral Reserves.

CRIRSCO is an international advisory body without legal authority, relying on its constituent members to ensure regulatory and disciplinary oversight at a national level.

It recognises the truly global nature of the minerals industry and the agreed need for international consensus on reporting standards.





### 10 CRIRSCO Members

Australasia: JORC

Brazil: CBRR Guide

Canada: CIM

Chile: COMISIÓN MINERA DE CHILE

Europe and UK: PERC, IMMM

Kazakhstan KAZRC

Mongolia MRC

Russia NAEN

South Africa: SAMREC

United States: SME Guide





## crirsco Annual Meeting

2007 London

2014 Ulaanbaatar

2008 Santiago

2015 Brasilia

- 2009 Beijing
- 2010 Moscow
- **2011 London**
- 2012 London
- 2013 Bogota





### The Template

# INTERNATIONAL REPORTING TEMPLATE

for the public reporting of

EXPLORATION RESULTS, MINERAL RESOURCES
AND MINERAL RESERVES
NOVEMBER 2013





### Purpose

- Advisory only
- National Standards/Codes take precedence
- Model for development of new codes
- First edition 2006
- Updated 2013
- Revision commenced Nov 2015





# National Reporting Organizations (NROs)

#### **Updates and new Codes**

- JORC 2012
- PERC 2013
- MRC 2014
- SME Guide 2014
- CBRR Guide 2015
- SAMREC 2016





# Reciprocity

### Recognized Professional Organizations (RPOs)

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





# CRIRSCO - Ongoing dialogue

### Strategic alliance - International Council on Mining and Metals

- United Nations Economic Commission for Europe (UNECE)
- Society of Petroleum Engineers (SPE)
- International Accounting Standards Board (IASB)
- International Atomic Energy Agency (IAEA)
- International Organization for Standardization (ISO)
- International Seabed Authority





### Acknowledgements



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