Preparing the global way forward for mining

UNCSD Learning Center
Ben Peachey, Director, Communications - ICMM
5 May 2011
ICMM at a glance

CEO led
18 Company members

30 Association members

Over 800 sites in 54 countries
## Mining & Metals Industry at a glance

<table>
<thead>
<tr>
<th>Exploration</th>
<th>Feasibility studies</th>
<th>Mine construction</th>
<th>Ore production</th>
<th>Metals processing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prospectors (20,000)</strong></td>
<td>Exploration companies (2,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Junior mining companies (2,000)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Mid-cap mining companies (400)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Large mining companies (100)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ICMM member companies (18)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

www.icmm.com
Interests important to mining

Industry: mining companies (junior to major), investors, labour, service providers, associations

Government: local, regional, national, international

Indigenous peoples and their organizations, mining affected communities

End users, original equipment manufacturers, consumers

Civil society organizations

Academic, learning, and R & D support
Key trends 1

1. Increasing public concern about: 1) climate change; (2) water; (3) human rights; (4) biodiversity; (5) corruption and transparency; (6) workplace fatalities; (7) economic benefits of mining and poverty reduction; (8) indigenous peoples’ role in decision-making

2. Intensification of political struggles over the distribution of resource rents

3. Increasing internationalization of emerging market mining and metals firms

4. Increased emphasis on corporate social and environmental practices

5. Increased legislation of corporate social and environmental practices world wide
Key trends 2

6. Increased NGO campaigning on: (1) community consent; (2) biodiversity; (3) chemicals management; (4) energy minerals (uranium, coal, tar sands); and (5) ethical sourcing commodities

7. Increasing complexity and breadth of issues faced by the mining industry

8. Increased recognition that no single interest can address these issues effectively, collaboration is essential - NGOs as partners

9. Continued focus of the academic community on the « resource curse »; limited appetite of the academic world to engage in research showing the up side of mining

10. Potential decreasing importance of ICMM members in terms of global significance – in 2004, 75% of largest mining/metals companies in ICMM; in 2010, 50%
Work programs

1. Reporting & Assurance
   - Accountability & Continuous Learning

2. Socio-economic Contribution
   - Resource Endowment
   - Community

3. Environmental Contribution

4. Health & Safety
   - Worker
   - Community

5. Materials Stewardship

6. Communications

7. President’s Office

Associations Co-ordination Group
Models of engagement with members

Collaborating on policy & guidance: All members

In-country testing of guidance: single company

Convening events: dialogue, information sharing & exchange

Pilot-testing guidance: multiple companies and countries
Mining: Partnerships for Development

- Poverty reduction
- Revenue management
- Regional development planning
- Local content
- Social investment
- Dispute resolution
Indigenous Peoples & Mining Good Practice Guide

Policy anchor  ●  Process innovations
Pilot-testing guidance on complaints grievances
ICMM activity on Climate Change

- Climate change is of significant interest to ICMM member companies
- Mining industry estimated to contribute approx. 1.8% to global GHG emissions
- Many metals produced are essential to pollution prevention ‘green technologies’
- ICMM members working to establish themselves as part of the solution to the climate change challenge
- Current efforts involve sharing information to improve understanding of issues and drive implementation of best practice technology
Health and Safety

Good Practice Guidance on Occupational Health Risk Assessment

Leadership Matters
The elimination of fatalities
Sustainable consumption and production

“It’s a very difficult problem”

Steve Jobs on Conflict Minerals
For further information please contact:

Ben Peachey, Communications Director
Ben.peachey@icmm.com
www.icmm.com