Mining & Metals Industry

Responsible Mineral Development Initiative (RMDI)

Project Overview

1. Executive Summary

The development of mineral resources is a key driver of global economic growth. It has the potential to transform economies and societies, including some of the world’s poorest nations, but the extent to which it has fulfilled that potential is varied.

The World Economic Forum’s Responsible Mineral Development Initiative (RMDI) explores the views, priorities and concerns of key stakeholders in mineral development. It asks where discontent and frustration commonly arise, where practical improvements can occur, and what can be done to foster a more responsible, sustainable mineral development, thus enabling better integration of mining and wealth into national economies.

The 2012 phase of the project focuses on two priorities:

- **Mineral value management** – A study focused on understanding the total value (direct and indirect) created from the mining industry for all stakeholders and examples of what approaches are most effective in maximizing that value
- **Country and regional-specific RMDI processes** – Implementation of multistakeholder national dialogue platforms in specific countries and regions using the RMDI framework to identify and take actions on priority issues.

2. RMDI Phase I and II

The World Economic Forum launched the RMDI in 2010. Phase I of the initiative started by asking a global range of stakeholders to identify the key challenges around responsible mineral development. It asked what works, what does not, where discontent and frustration commonly arise and where improvements can occur.


Throughout 2011, Phase II of the RMDI sought a deeper understanding of these challenges and constructive, practical responses to them. Further research and consultation was underpinned by workshops across six continents. A framework of six building blocks was identified, which addresses the common recognized challenges and provides guidance for next steps.
Exhibit 1: Overview of RMDI framework

3. RMDI Phase III

Phase III of the project will focus on two priorities:

- **Mineral value management** – Governments are increasingly investigating ways to improve the share of benefits realized from their country’s resource base. A shared understanding of the benefits and costs is one of the six building blocks of RMDI. However, benefits are often only measured in terms of revenue collection and direct ownership (“rent”). In most countries, value from the resource industry is created across multiple dimensions. A deep dive into this building block focuses on defining, measuring and identifying examples of what approaches maximize value from the mineral industry for a country. This includes investigating the benefits of downstream processing, developing local mining input industries and economic diversification, and leveraging mine infrastructure for public benefit.

- **Country and regional-specific RMDI processes** – These processes aim to establish ongoing multistakeholder national dialogue platforms to identify, debate and implement action plans on issues associated with responsible mineral development. The RMDI framework will be used as a guide in these processes. Countries could include Mongolia, Peru and Guinea.

4. Responsible Mining Development Initiative Meeting in Addis Ababa – 22 October

Following a successful event organized in partnership with the United Nations Economic Commission for Africa (UNECA) and the Intergovernmental Forum on Mining, Minerals, Metals and Sustainable Development (IGF) at the World Economic Forum in Africa in May 2012, we will hold a follow-up meeting on the Responsible Mineral Development Initiative in Africa during the occasion of the Eight African Development Forum (ADF VIII).

Building on the findings of the dialogue that took place in May, as well as the work of African Minerals Development Center and other outputs of the RMDI, the meeting in Addis Ababa will bring together representatives from the mining & metals and extractive industries, governments, international institutions and civil society to discuss what approaches countries can take to maximize value from the mineral industry.

For more information on the Session in Addis Ababa, please contact Guido Battaglia, Manager, Mining & Metals, guidobattaglia@weforum.org