



## Coal & Consumable Fuels

### Driving forces

Coal producers now find themselves at the heart of the debate between access to energy and climate change. As power generating utilities come under pressure to cut their own carbon emissions, increased use of natural gas and renewables is now putting downward pressure on demand for thermal coal. For uranium producers, growth in low carbon energy demand is tempered by safety concerns surrounding nuclear industry power generation. Operationally, both coal and uranium producers face ongoing challenges to minimize the environmental impacts of their mining operations especially where these cross the mine's geographic boundary. Here, any incidents involving mineral waste or wastewater can quickly become contentious issues for community relations. Where new mining projects are being considered, clear understanding and management of environmental impacts, land rights issues, and community engagement are required to spotlight concerns, initiate dialogues and move opportunities forward. Responsible management of human capital is also a key operational issue, exemplified by occupational health & safety trends and labor practices.

### Highlighted criteria

- Economic Dimension**
  - Codes of Business Conduct
  - Corporate Governance
- Environmental Dimension**
  - Biodiversity
  - Climate Strategy
  - Mineral Waste Management
  - Operational Eco-Efficiency
  - Water Related Risks
- Social Dimension**
  - Occupational Health and Safety
  - Social Impacts on Communities

## Sustainability leaders 2018



### RobecoSAM Gold Class

Banpu PCL\* Thailand

\* RobecoSAM Industry Mover

## Industry statistics

Number of companies in universe	12
Number of companies assessed by RobecoSAM in 2017	7
Assessed companies to total companies in universe (%)	58
Market capitalization of assessed companies to total market capitalization (%)	69

## Results at industry level

Dimension	Average score	Best score	Dimension weight
Economic	43	65	33%
Environmental	40	81	32%
Social	44	72	35%

### Total score

