### The Sales of Minerals and Metals by Governments and SOEs: Scale, Nature and Disclosure Practices

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## **Background and Objectives**

- Short, fact-finding working paper on sales of minerals by governments and SOEs
  - Living document to be updated with further examples in 2019
- Methodology based on desk research and stakeholder interviews
- Objectives:
  - Examine whether and to what degree governments, including SOEs, sell their own minerals production or their share of minerals production from joint ventures
  - Describe the process by which such minerals production is sold
  - Detail what information on the 'first sales' in minerals is available in the public domain





### Background and Objectives cont'd.

- Case studies on 5 minerals / countries:
  - Diamond production in Botswana
  - Copper production in Chile
  - Cobalt production in the Democratic Republic of the Congo (DRC)
  - Bauxite production in the Republic of Guinea
  - Phosphate production in Morocco
- Each case study covers country context, sales process and regulatory/ oversight mechanisms





# Key Findings

- Direct sales transactions between governments, including SOEs, and traders are less common than in oil & gas sector
- Two principal ways of selling minerals production or share of production:
  - Holding ownership whole / partial of companies that produce minerals and metals i.e. participating in upstream production and selling all or parts of production
  - Receiving in-kind payments and selling this in-kind production (less common than in oil & gas sector)





# Key Findings

- Data scarcity makes it difficult to fully understand the scale but "first sales" identified are material enough to merit disclosure
  - For example, Trafigura purchases from SOEs accounted for less than 10% of the company's mineral purchases by value in 2017 yet this is still in the order of around 2 billion USD
- Research did not uncover any voluntary disclosures disaggregated by country and SOE by buyers relating to first sales





### Case Study: Botswana – Diamonds

#### **Sales Process**

- Debswana Diamond Company is a 50/50 joint venture between the Government of the Republic of Botswana and the De Beers Group of Companies
- In 2016 accounted for 21 % in value (3.2 billion USD) and 15% in volume (21.9 million carats) of global production of rough diamonds

#### • Governed by an agreement between the government and De Beers Group

- Production sold approximately every 5 weeks /10 sales per year
- Sorting and valuing conducted by DTC Botswana (50/50 joint venture partnership between government and De Beers Group)
- Post valuation, Debswana sells its own production:
  - 15% is sold to Okavango Diamond Company/ODC (100% owned by government) – then sold at auction sales
  - Remaining production (85%) is sold to De Beers Group then sold through De Beers Global Sightholder Sales (DBGSS) of which proceeds are spent as follows:
    - 22% taxes are paid to the government
    - 10% royalties are paid to the government
    - Dividends are shared equally between between government and De Beers Group
- Results in government receiving roughly 80% of proceeds generated by Debswana as a sum of taxes, royalties and dividends





### Case Study: Chile - Copper

#### **Sales Process**

- Codelco is a stateowned mining company and largest producer of copper in the world selling cathodes and copper concentrate
- In 2016 accounted for 10.5 billion USD in value and 10% of global production (1.8 million tonnes) of copper

- Long-term relationships / off-take agreements with clients including manufacturing companies account for 85-95% of sales
  - e.g. MoU with BMW, Nexans and Mitsui
- Sales negotiated individually with each buyer on an annual basis
- Copper concentrate is sold to smelters directly
- Price is determined annually by the company based on market prices set by London Metals Exchange
  - For cathodes, Codelco uses daily LME average prices for the month after the month of shipment from Chile (shipments take roughly 30 days)
    - a premium is charged for logistical and admin costs linked to transporting shipments
  - For concentrate, Codelco uses daily LME average prices for the 3rd and 4<sup>th</sup> month after shipment (takes around 3-4 months for smelters and refiners to process concentrate into cathodes)
    - a discount is provided to account for processing (treatment and refining charges)
- When selling in NAFTA markets, production is sold at market prices set by COMEX





### Conclusions

- Commodity trading of minerals and metals by governments and SOEs is a relatively new focus area for stakeholders
- Lack of / scarcity of publicly available information compared to "first sales" of oil and gas
- Direct sales transactions between governments, including SOEs, and traders appear to be less common than in oil & gas sector
- But scale can be significant enough to merit public disclosure, which will require a complementary approach of:
  - Cooperation from SOEs / governments and international trading companies and other purchasers
  - Regulatory instruments in the absence of voluntary disclosure of meaningful data
- Reference database of SOEs developed in forums like OECD or EITI would facilitate such disclosure





### **Next Steps**

We would like to document further examples of SOE sales in the minerals/metals sector

- China, Myanmar, Mongolia, Zimbabwe...others
- Any key mineral/metal SOEs missing from the annex of the report?
- How relevant to minerals are the physical trade / financial flows data in session 6 (and related EITI oil sales guidance)?







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