Cobalt as a By-Product of Copper and Nickel

- A joint report of the International Nickel Study Group and the International Copper Study Group which provides improved information on cobalt, and the relationship between nickel, copper and cobalt production, refining and use. The work was carried out by Roskill Consulting Group on behalf of the Study Groups and is intended to be a reference document for governments and companies.

- Cobalt is a widely dispersed yet uncommon element which is geologically frequently associated with nickel and copper. The 85-page study provides a comprehensive overview of cobalt production and is intended to assist in the analysis of nickel and copper markets. The report presents information on resources, mine production and producers, intermediate production and producers, refined production and producers, trade, and the economics of by-product production, consumption and life cycle analysis and recycling.

- The report furnishes data on production and usage as well as an outlook for cobalt mine capacity and production up to 2018. Information on end-of-life recycling rates for cobalt-bearing products is also included.

- Numerous graphic presentations are included which visually highlight the trends in mine production and refined production of cobalt. Five appendices provide a data base of resources, mine producers, intermediate producers, processing and refined production.
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