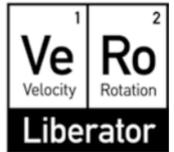




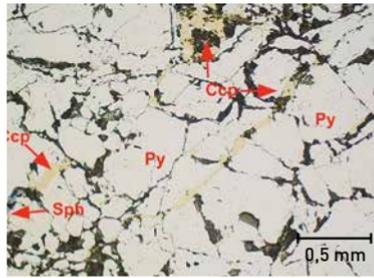
Massive sulfide ore from RioTinto Copper Mine, Andalusia, Spain



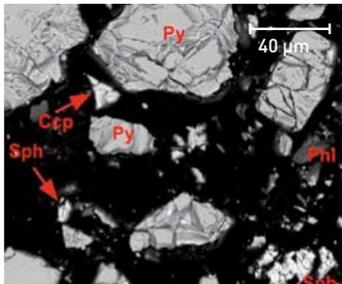
Input



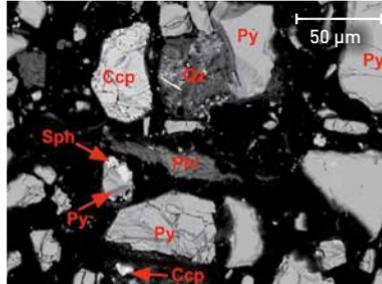
Input (optical microscopy)



Output after one pass comminution
(SEM image)



Output after one pass comminution
(SEM image)



Summary (after one pass comminution):

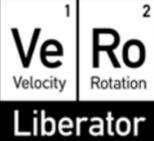
- The VeRo Liberator® can separate and liberate the sulfide minerals in one single pass comminution.
- Chalcopyrite and sphalerite have been liberated as particles nearly completely in the grain class < 125 μm (represents ~ 80% of the sample).
- It can be concluded that one single throughput of RioTinto massive sulfide ore produces a comminution product, in which the sulfide ore minerals are almost completely liberated.

Extracted from original factsheet dated Dec. 27, 2013. Contact us for more details.

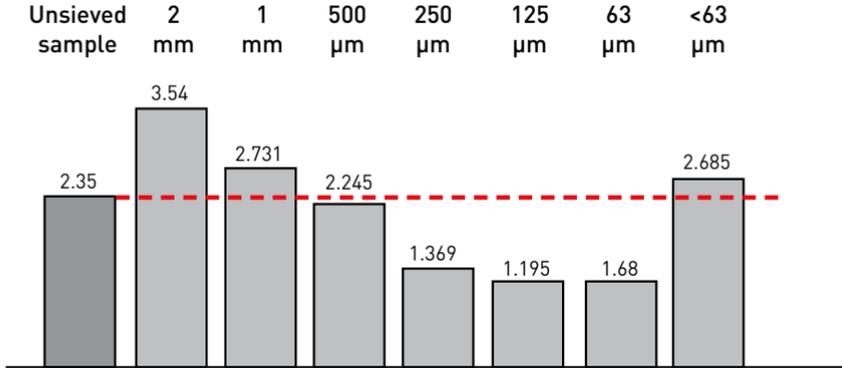


In cooperation with
MARTIN-LUTHER-UNIVERSITÄT
HALLE-WITTENBERG

Massive sulfide ore from RioTinto Copper Mine, Andalucia, Spain



Ca content [%]*



Other metals (unsieved sample)

Fe	26.211%	As	0.205%
Zn	0.700%	Pb	0.115%
Co	0.149%	Sn	0.042%

Sieve analysis

