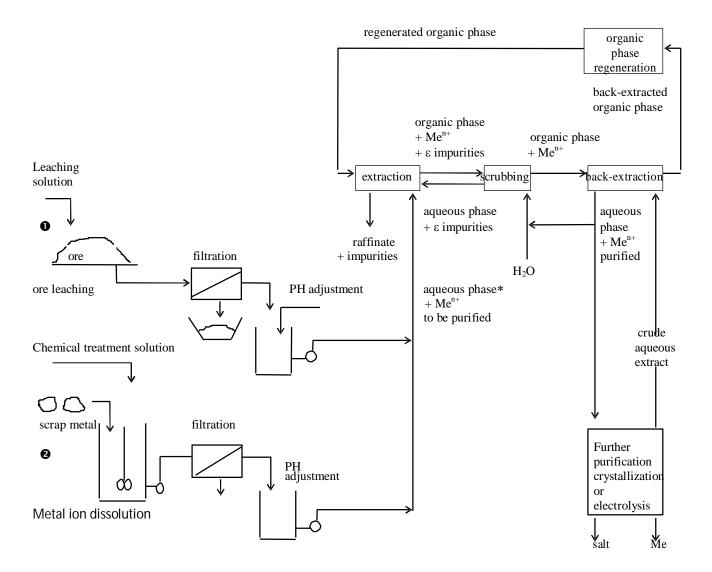
HYDROMETALLURGY



• Primary refining

Secondary refining
= Meⁿ⁺ metallic cations (Cu²⁺, Co²⁺, Pt⁴⁺, Au³⁺)

- Depending on the operating conditions, up to 99.95% of the metallic ion is extracted (with an initial concentration of 10 g/l).
- Total combined flow rates that can be treated::
 - 2-10 liters/hr (laboratory scale) to 80 m³/h (industrial scale)