

#RAWMATERIALS4FUTURE

Powering the Green and Digital Shift



EU perspective: Critical & Strategic Raw Materials criteria



Economic importance



Supply risk



Green and digital transition



Aerospace



Defence

At present, Critical Raw Materials are mostly imported into the EU



Turkey provides 98% of the EU's supply of **boron**



China provides 100% of the EU's supply of **heavy rare earth elements**



South Africa provides 71% of the EU's needs for **platinum**



Major EU suppliers of CRM, Source: European Commission

Boosting the EU's self-reliance: CRM Act targets



EU extraction: at least 10% of the EU's annual consumption for extraction

EU processing: at least 40% of the EU's annual consumption for processing



EU recycling: at least 15% of the EU's annual consumption for recycling

External sources: not more than 65% of the EU's annual consumption of strategic raw materials at any relevant stage of processing from a single third country



Sustainable use of raw materials can help reach the following SDGs

