



RawMaterials

Connecting matters

ALUMINIUM 2022

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Co-funded by the
European Union

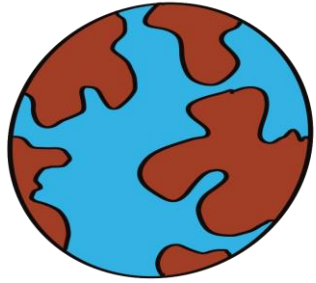


who are we?

largest raw materials Consortium worldwide

300+ members

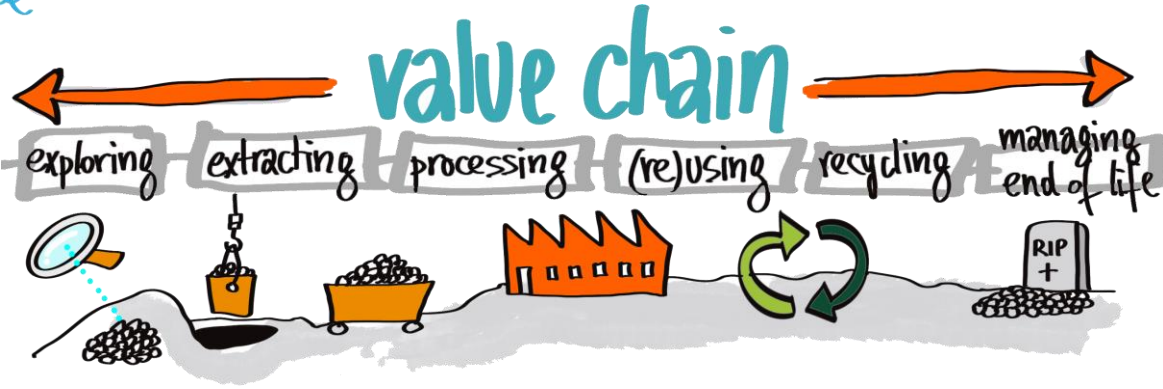
Start-ups



universities

14 innovation hubs across Europe

R&D

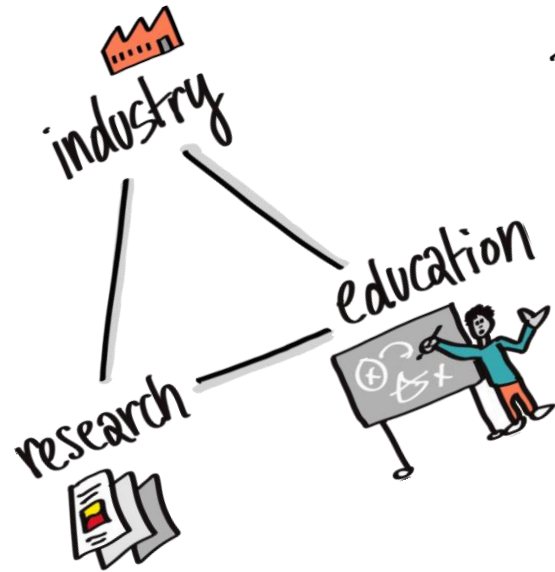


METALS & MINING are KEY ENABLERS

European Green Deal



Substitute ~~FOSSIL FUELS~~



Sustainable & Competitive value chain of raw materials + build up capacities for circular economy



what is erma?

European Raw Materials Alliance (ERMA)

600 members

securing access to raw materials across Europe

plays a key role to re-industrialise key industrial ecosystems

one of the most important projects of EIT RAW MATERIALS

ERMA PURPOSE



How to ...

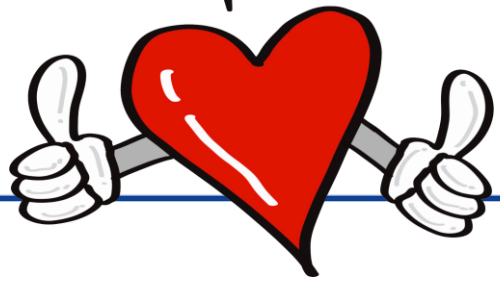
action 1 rare earth magnets & motor

action 2 materials for energy conversion

IDENTIFY & EVALUATE INVESTMENT OPPORTUNITIES in the primary & secondary RAW MATERIALS SECTOR

SUPPORT STRATEGIC PARTNERSHIPS inside & outside Europe

that's why the European Commission likes ERMA!!



challenges

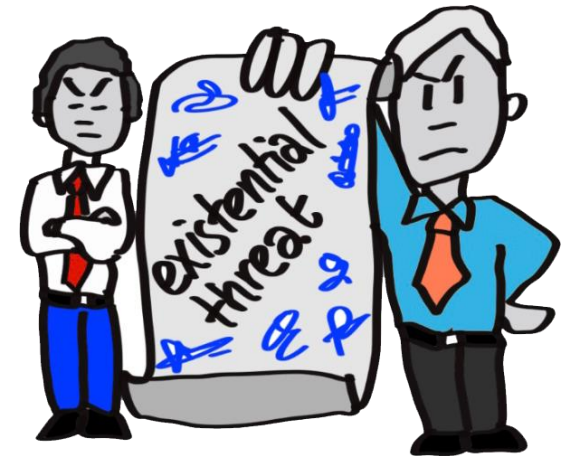
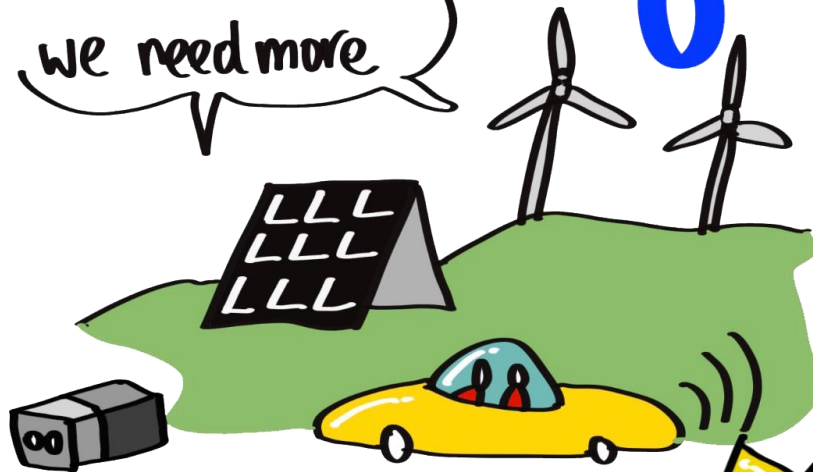
↪ demand for RAW MATERIALS ↑↑

↪ replacing RUSSIAN GAS

↪ GAS PRICES ↑↑

↪ SUPPLY ↓↓
due to power crisis

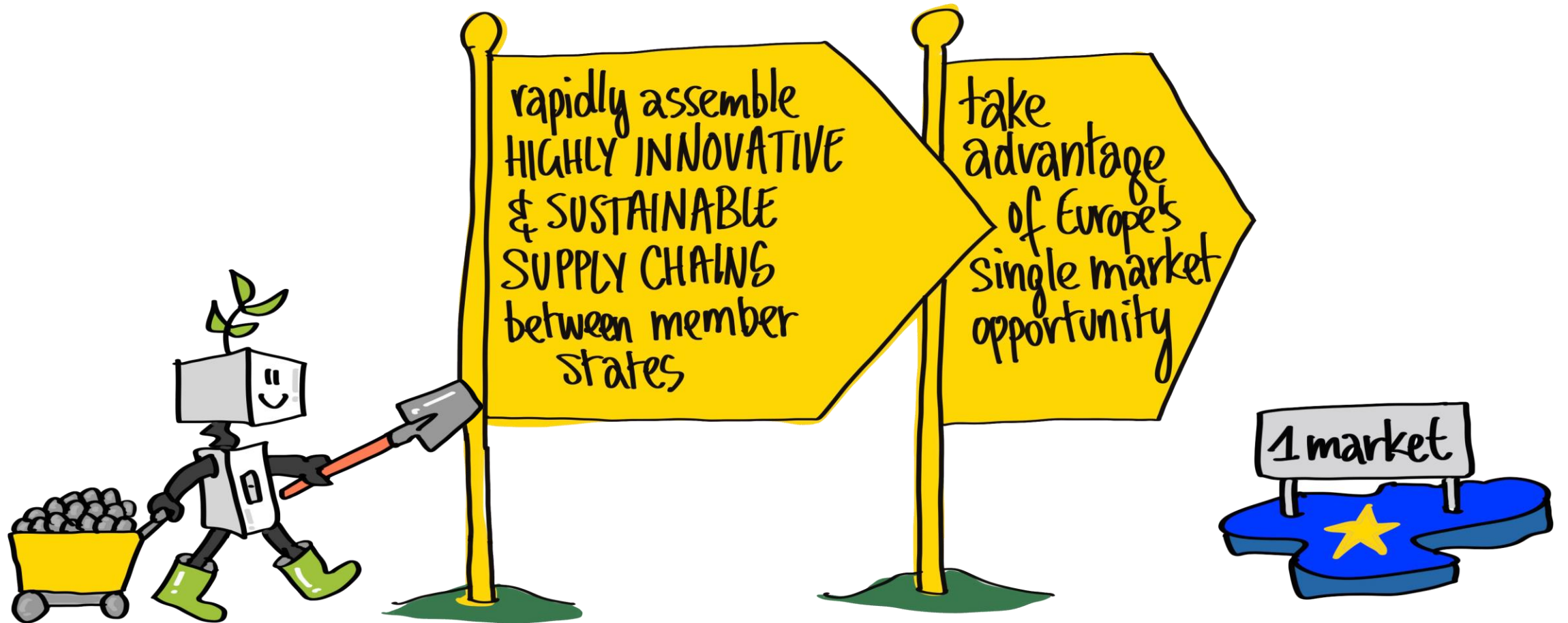
we need more



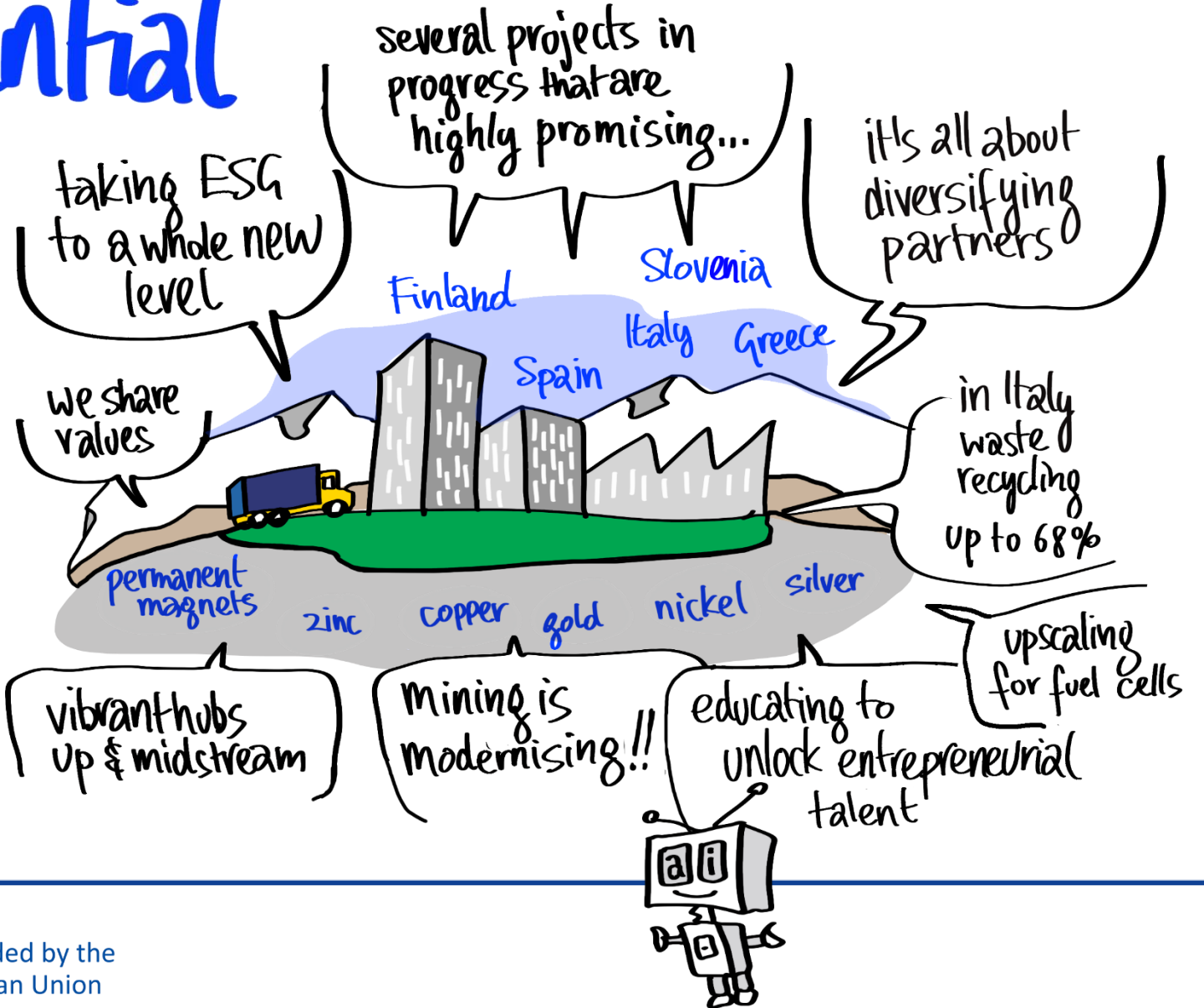
↪ China dominates entire clean energy supply chain



Solution



Europe's GREAT innovation potential



call for action



LEADING GLOBAL PARTNERSHIP IN RAW MATERIALS



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EUROPEAN
RAW MATERIALS
ALLIANCE

ERMA



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