

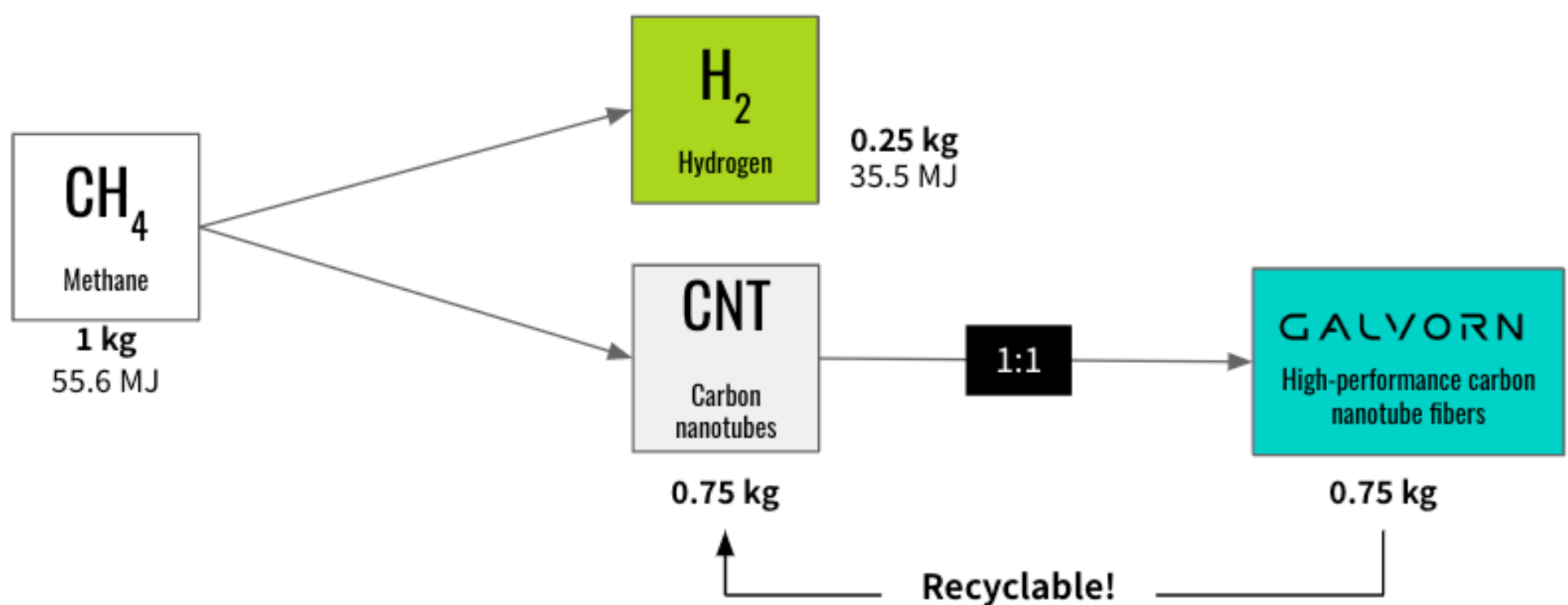
DEXMAT

#TILCARBON

Can high-performance carbon have a clean energy byproduct?

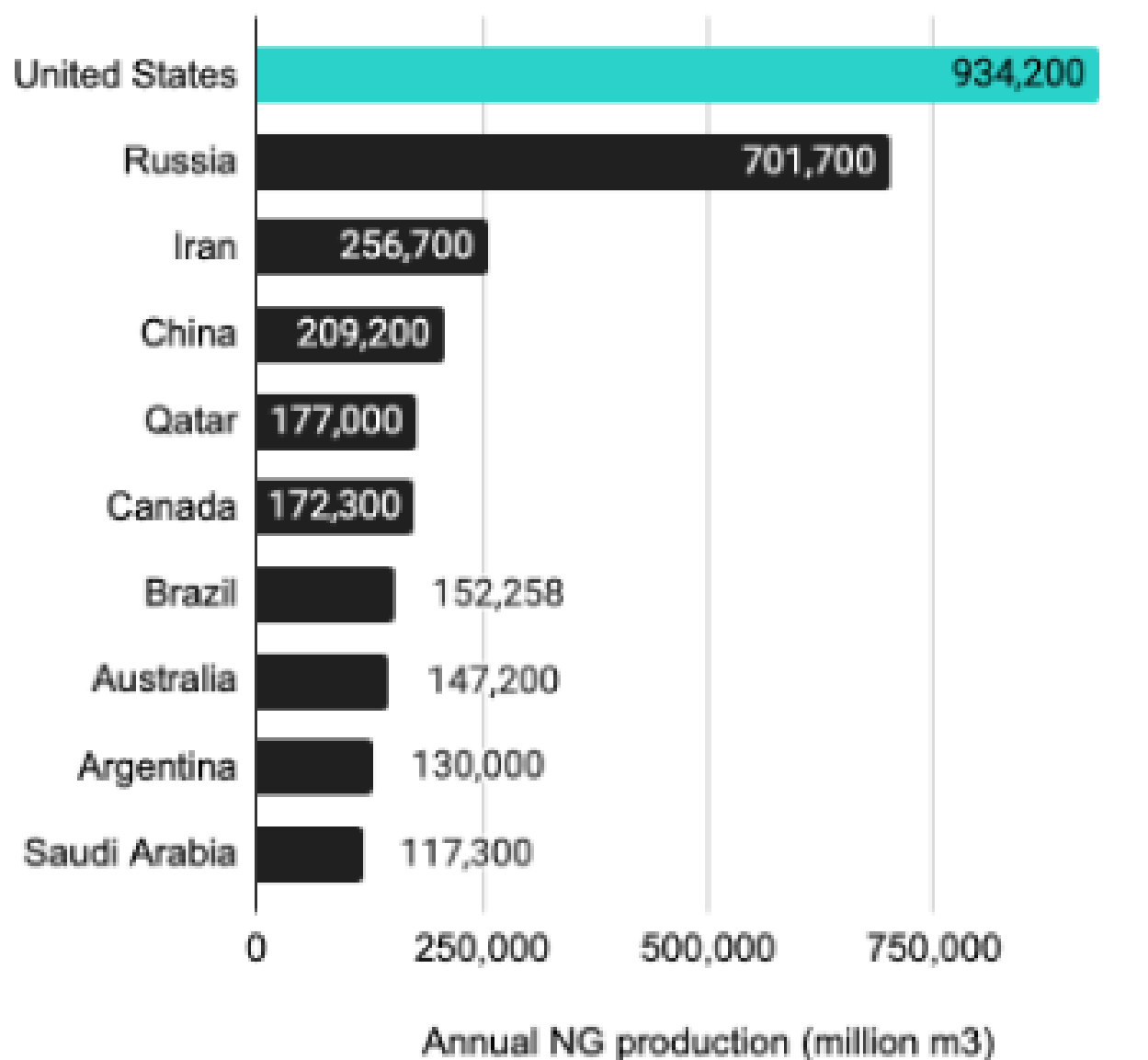


Yes! Galvorn production has a clean energy byproduct, hydrogen.



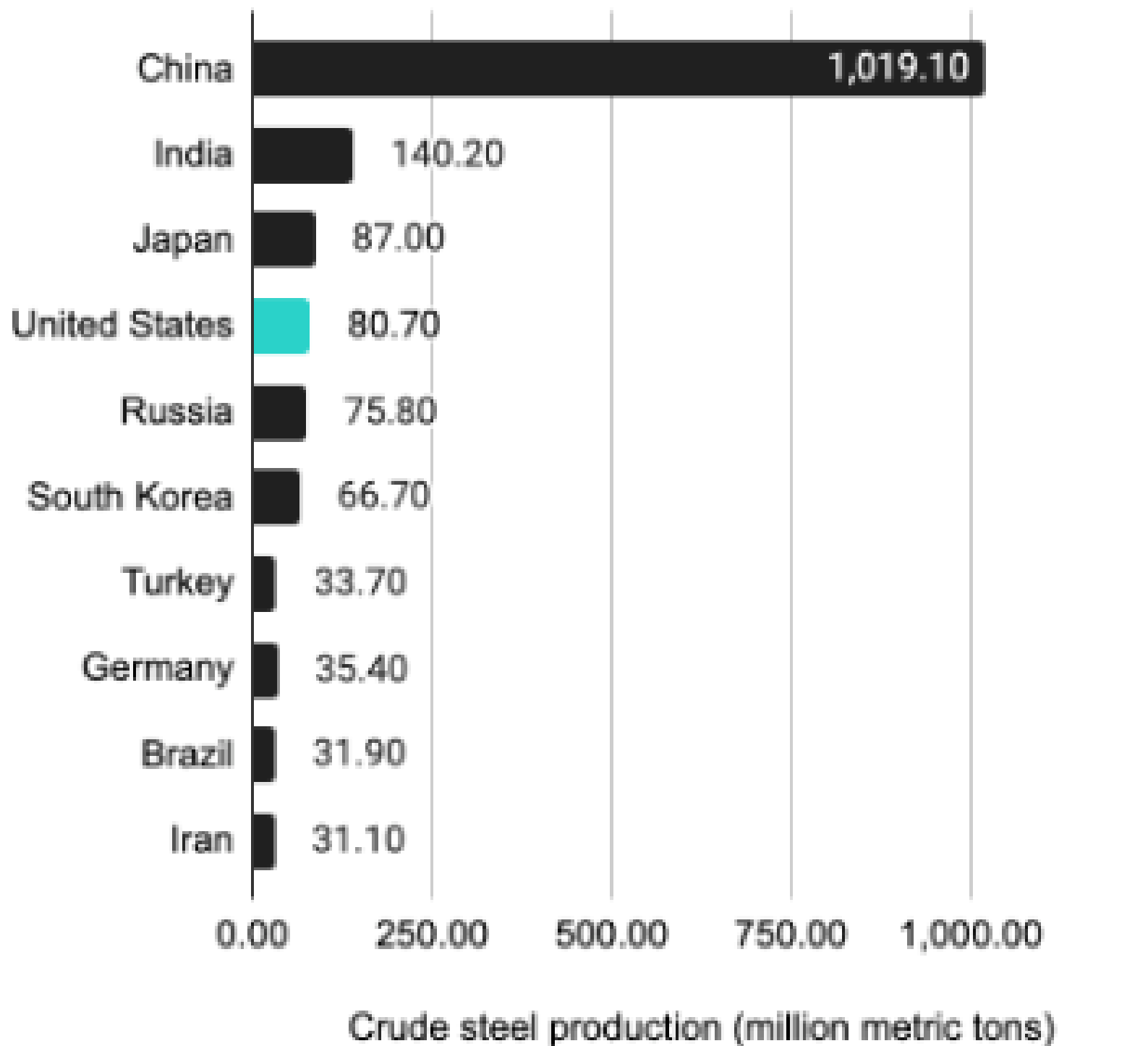
Galvorn production has low energy intensity with a clean energy byproduct, hydrogen. Today Galvorn's feedstock is produced from methane (CH₄). The hydrocarbon is split into carbon nanotubes (CNTs), a form of carbon, and hydrogen (H₂). DexMat applies its proprietary process to turn these unstructured CNTs into the high-performance carbon nanomaterial, Galvorn.

Let's unlock American clean energy and materials independence.



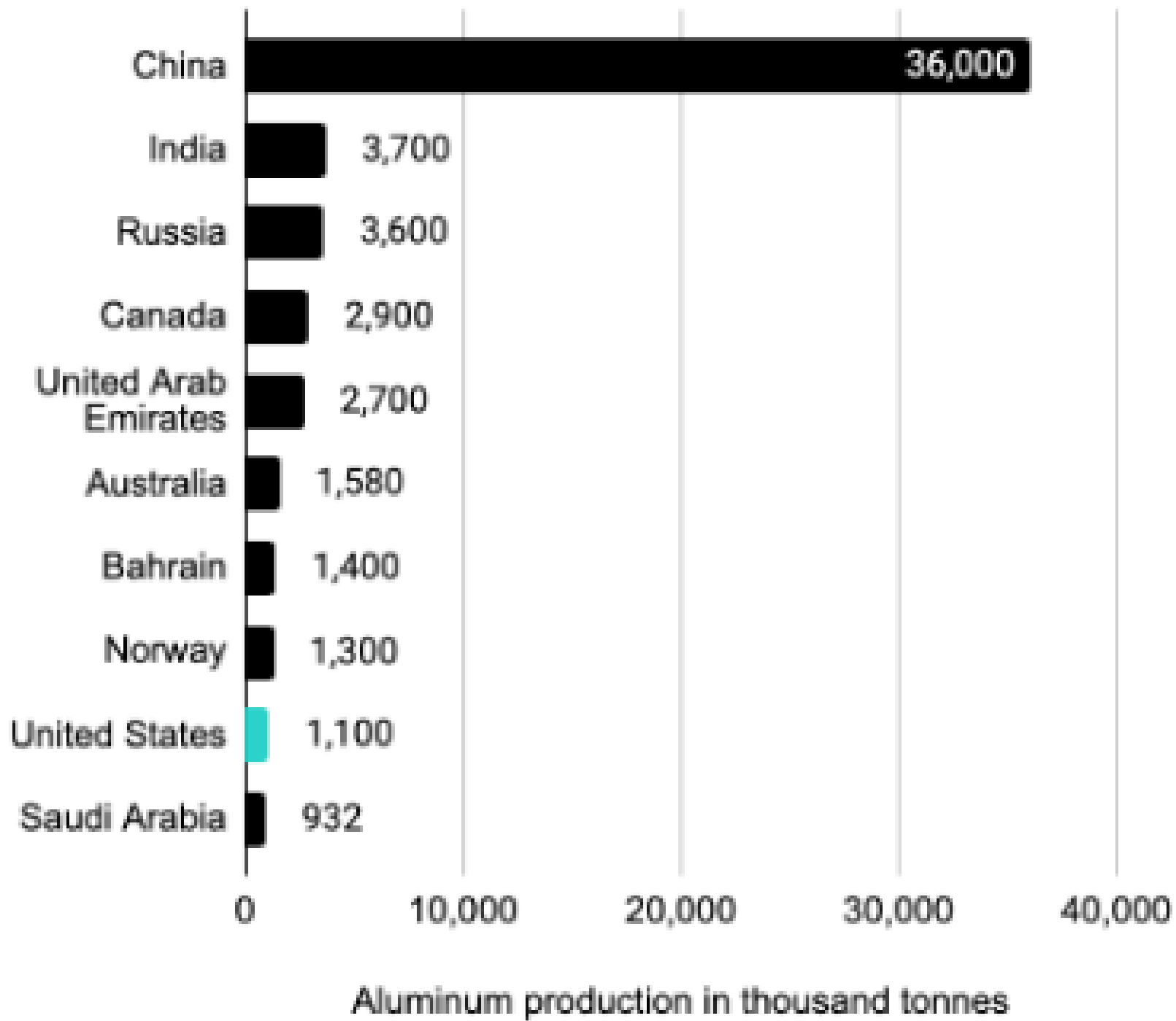
The United States is the world's leading producer of natural gas. We can make that an energy and materials advantage because Galvorn can displace dirty materials largely produced elsewhere today...

Top 10 Producers of Crude Steel



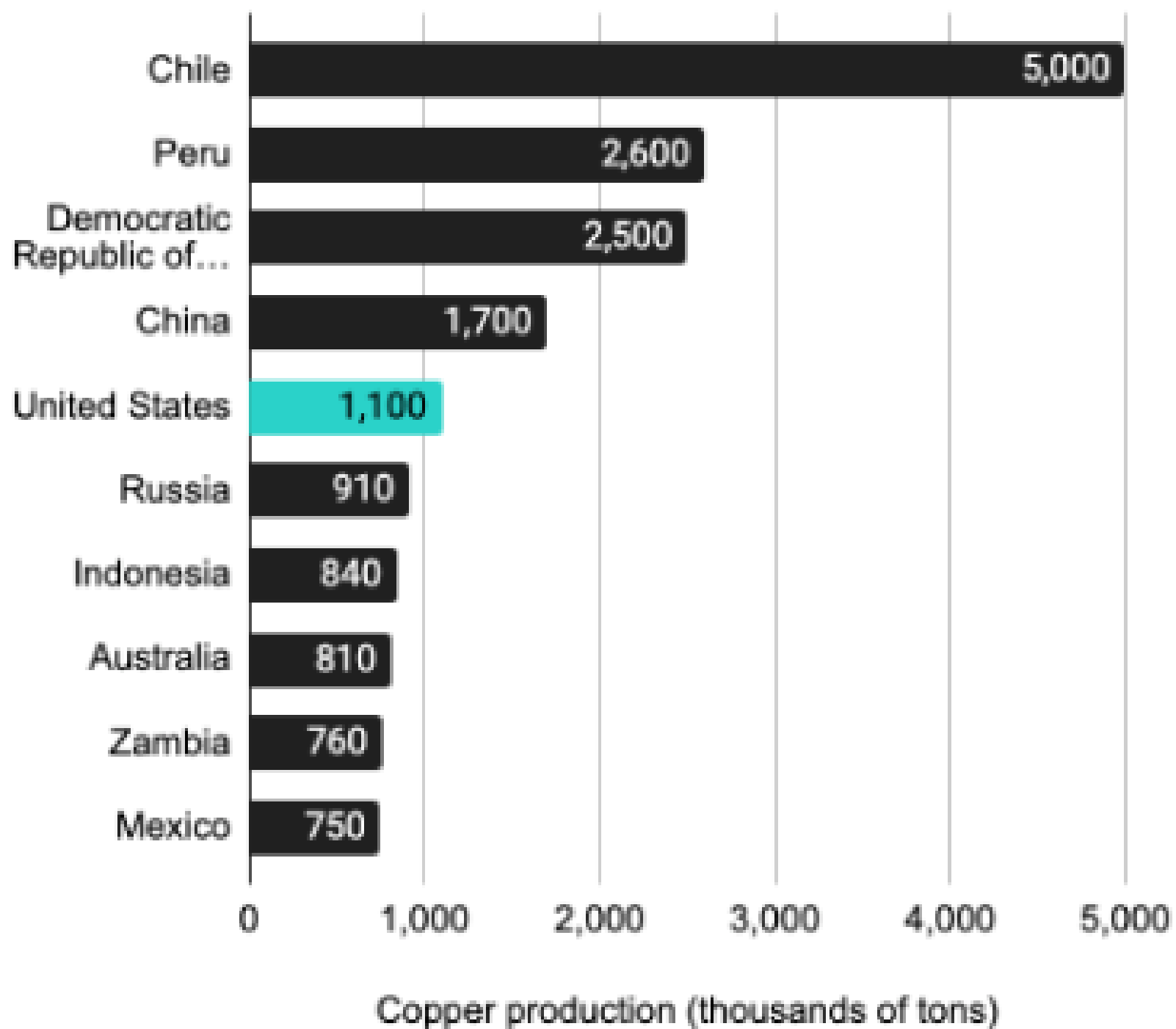
Source: List of countries by steel production | Wikipedia

Top 10 Producers of Aluminum



Source: List of countries by aluminium production | Wikipedia

Top 10 Producers of Copper



Source: List of countries by copper production | Wikipedia

DEXMAT

#TILCARBON

Our clean energy transition requires a materials transition as well.

It's time to reimagine materials production.

In the race to decarbonize our economy and 'electrify everything', conductive high-performance materials, like Galvorn, can help us meet our climate and resiliency goals. Its combination of high-performance properties beat incumbent materials without the negative climate tradeoff.