



POWER ELECTRIC VEHICLES WITH YOUR E-WASTE

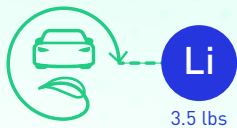
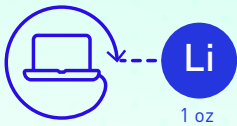
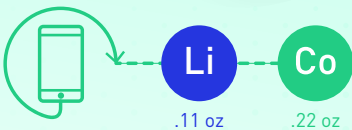
Electric vehicles (EVs) are key to **helping slow down global warming**. But mining for the raw materials EVs rely on, like lithium and cobalt, is tough on the environment and workers. A more sustainable alternative is sourcing materials from e-waste. E-waste, such as your old **smartphone**, is like a **mine filled with valuable metals**. By recycling your e-waste, you can reduce the amount of actual mining for the materials and help power EVs.



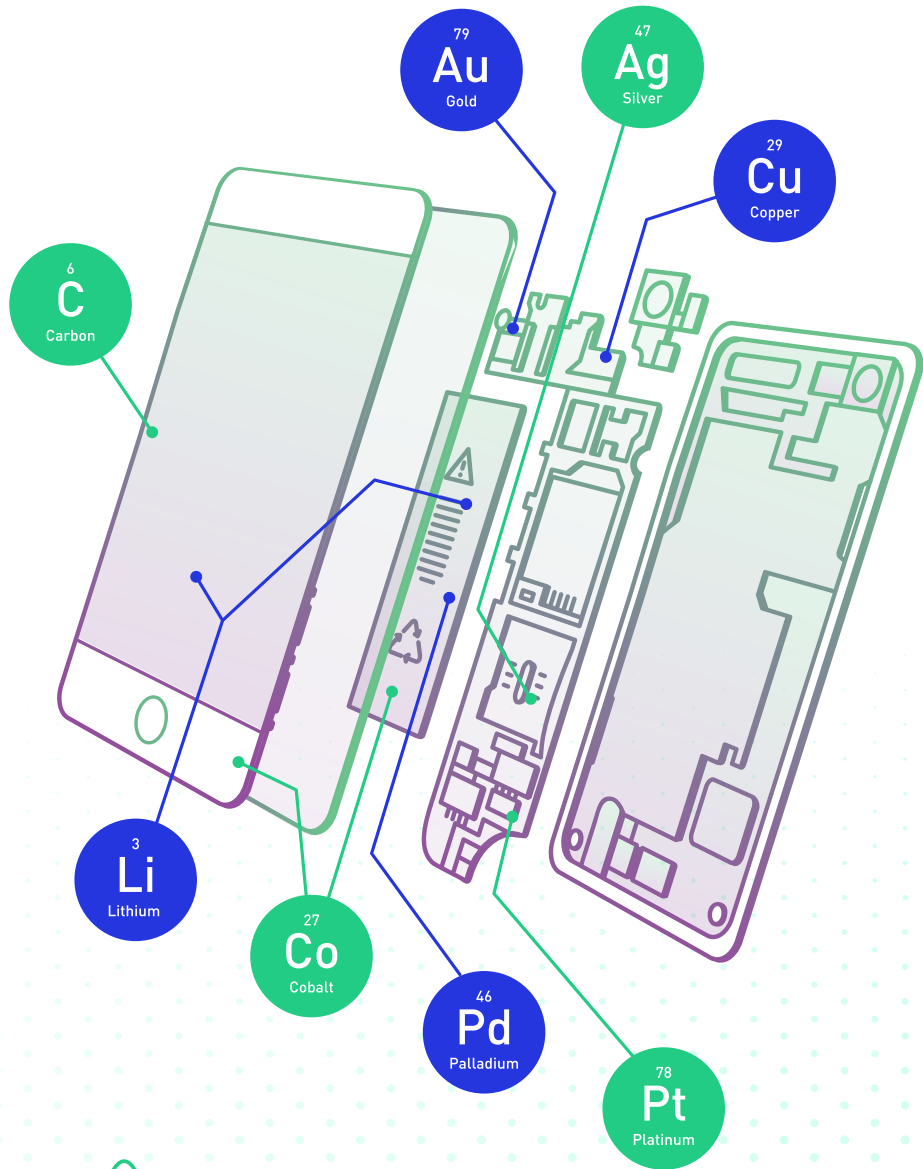
HOW MANY SMARTPHONES WOULD IT TAKE TO POWER AN EV?

WHEN MINING LITHIUM:
3,326 PHONES

WHEN MINING COBALT:
3,168 PHONES



*Lithium is based on 10 kg (Barrons)
**Cobalt is based on 20 kg (Miningnewsnorth)



READY TO RECYCLE YOUR OLD CELLPHONE?

Find a Call2Recycle drop-off location near you at

www.call2recycle.org/locator/

What to know before recycling electronics:

- Erase your personal info.
- Check your state's laws and regulations.
- At-home electronics also include lethal substances, do not try to mine them yourself.
- Look for local recyclers or e-waste miners.