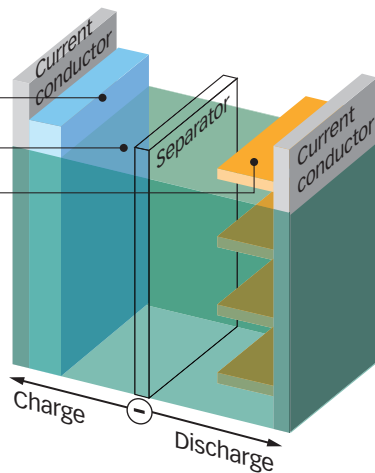


What is an EV battery made out of?

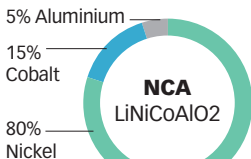
Each lithium-ion cell contains three major parts:

Anode (Graphite)
Electrolyte (Lithium salts)
Cathode
(Differing formulations)



The chemistry of cathodes

Electric batteries are at the heart of the EV revolution, and cathode composition is the main differentiating factor in lithium-ion batteries. Here are some of the main blend of raw materials manufacturers use



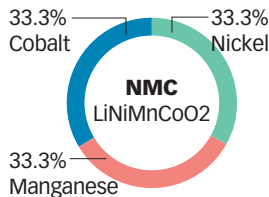
Example:
Tesla Model S



Example:
Apple iPhone



Example:
Nissan Leaf



Example:
Tesla Powerwall

