RECOVERABLE RESOURCES FROM BATTERIES

Steel or aluminum (casing)

High value metals (lithium, cobalt, manganese, nickel, lead, cadmium)

A battery stores chemical energy and

Electricity flows out of a

Paper and plastic (label and protective cover)

releases electrical energy on demand.

battery when a conductor (like metal wire) is connected.

BATTERY TYPE

SINGLE USE RECHARGEABLE AUTOMOTIVE Alkaline and Zinc-Carbon BATTERY Nickel Cadmium (Ni-Cd) Ni-Cd BATTERY Lead-Acid

Lithium Single-Use



Lithium-lon (Li-ion)





Button-Cell or Coin

Nickel Metal Hydride (Ni-MH)



Medium and Large-Scale Li-ion





Nickel-Zinc (Ni-Zn)

Small-Sealed Lead Acid (Pb) Small Seated Lead Acid (Pb)

O Ni-Zn **BATTERY**











