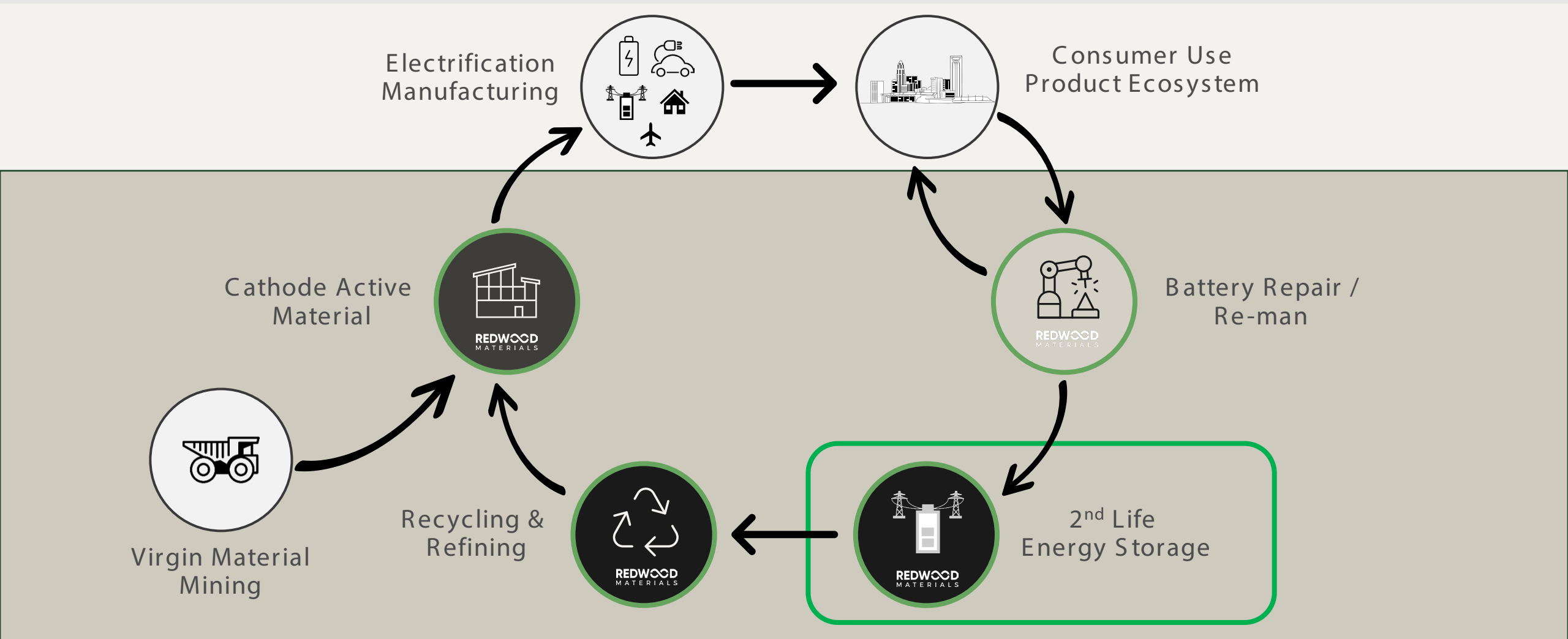


**REDWOOD**  
— ENERGY —

# Redwood's Role in the Battery Ecosystem



# Second Life Energy Storage



**REDWOOD**  
ENERGY



# Redwood Energy Storage

Rapid scale carbon-free electricity and data center load support

Leveraging existing capabilities...



Leading battery recycler  
in North America

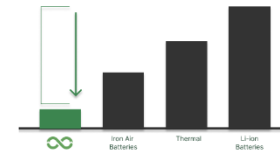


~1 GWh of usable packs in  
inventory, adding 3-5 GWh  
over the next 12 months

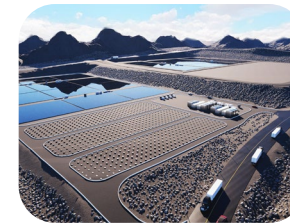


Decades of leadership  
experience in energy  
storage & power electronics

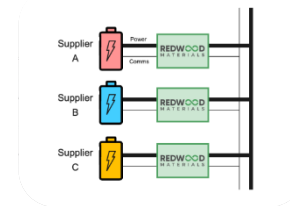
...to deliver first-of-kind solutions



Significantly lower cost  
than existing energy  
storage solutions



Longer durations  
(6-24+ hours)



Rapid deployment,  
flexibility, and scalability



# Redwood's Pack Manager Allows for Infinite Scale

Redwood Pack  
Manager





# The Largest Microgrid in North America & Largest Second Life Battery Deployment in the World

## Battery Energy Storage

~63 MWh

12 MW Continuous  
15 MW for 20s

2 Acres

## Solar Array

12 MW AC Power  
(At Inverter)

20 MW DC Power  
(At Panels)

22 Acres







# 1 GWh

EV packs in  
deployment pipeline

# 5 GWh

Coming in  
next 12 months



# Thank you

Justin Butera | Automotive Partnerships  
[Justin.Butera@redwoodmaterials.com](mailto:Justin.Butera@redwoodmaterials.com)

