



# REDWOOD MATERIALS: CSR STRATEGY PROPOSAL

Driving Sustainability &  
Operational Excellence



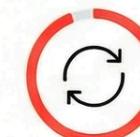
## VISION & COMMITMENT

To become the world's leading battery materials company, powering a sustainable future through closed-loop supply chains and responsible innovation.

## KEY STRATEGIC PILLARS

- ⟳ Circular Economy Integration: Maximizing material recovery and reuse.
- ➕ Community & Workforce Empowerment: Investing in local talent and equitable growth.
- ➕ Transparent Governance: Ensuring accountability and ethical standards.

## IMPACT TARGETS (2030)



95% Material Recovery Rate



100% Renewable Energy in Operations



Zero Waste to Landfill Goal



# THE CONTEXT & OPPORTUNITY



## SUSTAINABILITY DEMAND

Urgent global shift  
towards carbon  
footprint reduction.



## POLITICAL LANDSCAPE

Navigating changing  
regulations and  
energy policies.



## REDWOOD'S EDGE

Unique positioning  
to lead US battery  
independence.





# INITIATIVE 1: COMMUNITY EDUCATION

**Empowering the Future  
Through Knowledge.**

## INTERACTIVE WORKSHOPS & SCHOOL PROGRAMS



Engaging **hands-on sessions** and **curriculum integration** to build foundational knowledge about sustainability and technology.

## DRIVING BEHAVIORAL CHANGE



Fostering **long-term habits** by demonstrating the **practical benefits** and impact of responsible practices.

## STRENGTHENING BRAND LOYALTY



Building **trust** and **community connection** through shared values, reinforcing commitment to social responsibility.



## Initiative 2: Innovation Pipeline

Crowdsourcing breakthrough ideas to drive future advancements.

- **Yearly Innovation Competition:** Crowdsourcing breakthrough ideas from global participants.
- **Target Audience:** Engaging Researchers, Startups, Universities, and Nonprofits.
- **Incentives:** Offering significant Funding, expert Mentorship, and valuable Strategic Partnerships.
- **Strategic Goal:** Position Redwood as the central hub for industry advancement and sustainable technology.





# EXPANDING ACCESS

Removing Friction from Recycling

- **Nationwide Network:** Scaling to 1,000+ drop-off points.
- **Mobile Units:** Deploying collection vans to underserved communities.
- **Retail Integration:** Seamless in-store recycling partnerships.



# MEASURING SUCCESS

## KPIs & ROI

### OPERATIONAL EFFICIENCY



Assessing value add to existing operations.

### RETURN ON INVESTMENT



Cost of logistics vs. Volume of recycled material.

# A VISION FOR A CIRCULAR FUTURE



**Leading the movement for a sustainable  
world and an independent country.**