



CMR and team goals are to integrate the Acid-Free Dissolution Recycling (ADR) technology to form a cohesive and robust recycling value chain to handle complex and dynamic feedstocks to help meet the U.S. decarbonization goals. We are bringing value to low-value, rare earth element (REE) containing, e-waste by recovering the REE using ADR. These low-value waste streams are recycled in low volumes, or otherwise landfilled. By profitably recovering the REEs using ADR and increasing the value of these feedstocks, we are incentivizing recyclers, like our partners EvTerra and Recycle Force, to gather these feedstocks in greater volumes and, in-turn, recycling all the critical and non-critical materials, not just REEs. The ability to recover value from the REEs enables a circular supply chain for all materials that have previously been economically unfeasible to recover from these feedstocks.

Integrated E-Waste Recycling Value Chain

