

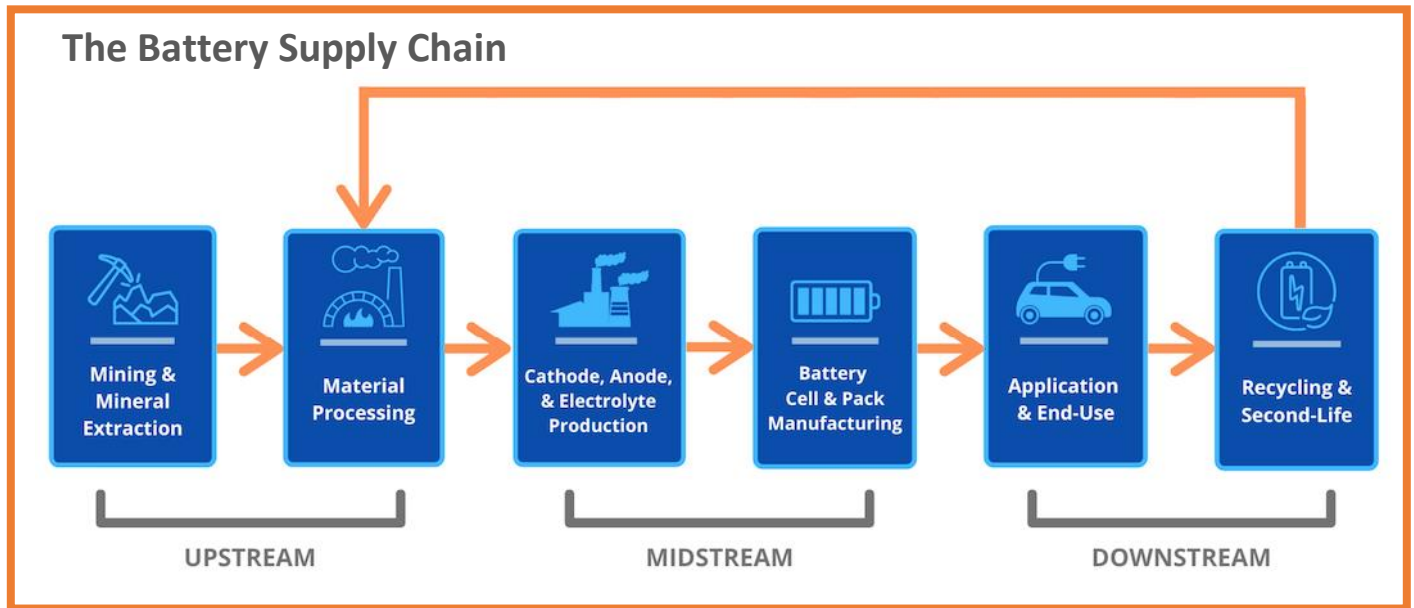


## Battery Materials & Technology Coalition

The Battery Materials & Technology Coalition (BMTC) unites the battery materials industry behind a shared goal **to scale a North American battery supply chain**. Launched in December 2020, BMTC is comprised of companies with a significant footprint in the U.S. or Canada that mine, extract, process, manufacture, and recycle battery materials and components. BMTC encourages the Federal government to craft and implement policies that support the North American battery-manufacturing base, improve supply chain coordination, and address potential foreign threats.

### Foreign Control of Battery Materials

Electrification of the transportation sector and the integration of renewable energy sources have increased the demand for batteries. In response, China, Japan, South Korea, and European countries have heavily invested both public and private capital in the battery supply chain. China has become a battery manufacturing hegemon, with 148 of the world's 200 built or planned battery megafactories and control of 50% to over 90% of the world's capacity to process battery minerals such as lithium, nickel, and graphite. This dependence on foreign battery materials presents a significant economic, security, and environmental vulnerability for the United States.



### Why North America?

The battery supply chain is burgeoning in North America. To ensure a North American industry can grow to meet the explosive demand for batteries, a whole-of-government approach must be taken to support and scale the sector. Specifically, the U.S. and Canada are poised to complement one another's mineral resources, infrastructure, and related industries. Through efforts such as the U.S.-Mexico-Canada Agreement and the U.S.-Canada Joint Action Plan on Critical Minerals, both nations have a rich history of collaboration and action on these issues.

## BMTC Policy and Advocacy Priorities

BMTC helped secure \$6 billion in new funding for the Department of Energy (DOE) in the Bipartisan Infrastructure Law to provide grants to scale domestic battery material processing, manufacturing, and recycling facilities. The coalition also successfully advocated for the inclusion of synthetic graphite and nickel in the Department of Interior's (DOI) Critical Minerals List and for the expansion of the Defense Production Act Title III Program to include mining, processing, and reprocessing of battery minerals. BMTC advocacy focuses on the following areas:

**1. Battery Industry Development:** BMTC has expanded legislative advocacy efforts to bolster supply chain and manufacturing authorities and programs within the Departments of Energy, Defense, State, Commerce (DOC), and the Environmental Protection Agency. The coalition also tracks new initiatives derived from the annual reports required by President Biden's Executive Order on America's Supply Chains – including interagency coordination on responsible mining and sustainability standards for critical materials.

**2. Defense and National Security:** To ensure the U.S. adopts a robust battery strategy that meets the needs of the Defense Department, BMTC advocates for legislation prioritizing North American content in defense industrial base sourcing priorities as well as legislation restricting the use of battery materials sourced from foreign entities of concern. BMTC will also continue to work with the Defense Production Act (DPA) Title III Program and the Defense Logistics Agency (DLA) to build critical supply chain capabilities and encourage Congress to expand the funding available to support defense-critical battery industries.

**3. Trade and Diplomacy:** Investments in domestic capabilities must be complemented by strategic trade and diplomatic policy to support the vitality of U.S. battery materials in global markets. The U.S. must coordinate with Canada, Australia, the United Kingdom, European Union countries, Japan, and South Korea to build a global battery economy. In addition, the government must act defensively to protect U.S. interests. BMTC applauds the U.S. Trade Representative (USTR) and DOC's joint Industry Trade Advisory Committee (ITAC) #5 on Critical Minerals and Nonferrous Metals and the Department of State's (DOS) Mineral Security Project, but more is still needed. Leveraging the Committee on Foreign Investment in the United States (CFIUS), Section 301 tariffs, and other trade policy mechanisms are necessary as the North American battery industry grows.

To learn more about the coalition or get in contact with us please visit our website at [www.batterymaterials.org](http://www.batterymaterials.org)

---

## BMTC Member Companies

