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Industry
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USG Critical Minerals Initiatives and Activities

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U.S. Department of Commerce | International Trade Administration | Industry & Analysis

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The International Trade Administration helps U.S. businesses and workers compete and win around the globe.

Looking to grow your business globally? Facing unfair trade practices? Engaging in emerging sectors and advanced technologies? ITA is your U.S. government advocate in the global marketplace.

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Global Markets

Our **Global Markets** team, including the U.S. and Foreign Commercial Service, SelectUSA and Advocacy Center, connects companies to new markets, locates buyers, and advocates for your success. Services include:

- Export Counseling
- Market Intelligence
- Business Matchmaking
- Commercial Diplomacy



Industry & Analysis

Our **Industry & Analysis** experts provide critical industry expertise to help U.S. firms compete abroad; strengthen global supply chains and safeguard technologies and infrastructure; and screen foreign investments in the United States to protect U.S. economic and national security. Sectors include:

- Manufacturing
- Services
- Textiles, Consumer Goods, Materials Industries, **Critical Materials and Metals**
- Travel and Tourism



Enforcement & Compliance

Our **Enforcement & Compliance** specialists enforce trade remedies and seek compliance with trade agreements to protect U.S. businesses and workers from unfair practices at home and abroad. Our focus:

- Antidumping/Countervailing Duty Laws (AD/CVD)
- Trade Agreements Compliance
- Foreign Trade Zones



2,300 Employees



\$174 Billion in U.S. Exports



\$230 Return on Investment

ITA trade experts are strategically positioned across more than **100 U.S. locations** and **80 international markets** to support your business.

In FY 2022, ITA trade assistance facilitated \$174 billion in U.S. exports and inward investment, supporting **625,000 American jobs**.

For every \$1 appropriated to ITA, our work assisting U.S. companies and localities **returns \$230 back** to the U.S. economy.



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100-Day Supply Chain Report Recommendations on Critical Minerals

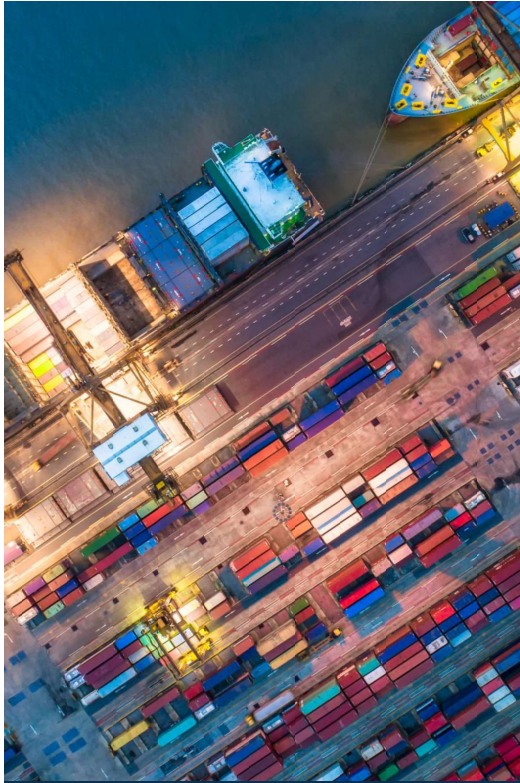
1. Developing and Fostering New Sustainability Standards for Strategic and Critical Material Intensive Industries
2. Expanding Sustainable Domestic Production and Processing Capacity, Including Recovery from Secondary and Unconventional Sources and Recycling
3. Deploy the DPA and Other Programs
4. Convene Industry Stakeholders to Expand Production
5. Promote Interagency Research & Development to Support Sustainable Production and a Technically-Skilled Workforce
6. Strengthen U.S. Stockpiles
7. Work with Allies and Partners and Strengthen Global Supply Chain Transparency



Programs/Initiatives

- Supply Chain Center
- Industry and Analysis Business Unit's Workstreams
- Indo-Pacific Economic Framework
- Minerals Security Partnership
- Defense Industrial Base Consortium
- Mining and Permitting Reform
- Critical Materials Collaborative





Supply Chain Center



- Commerce's Industry and Analysis Business Unit (I&A) launched a first-of-its-kind Supply Chain Center (SCC) in I&A to serve as the **analytical engine for supply chain resilience policy action within the U.S. Government.**
- The SCC seeks to be:
 - **Proactive** in getting ahead of supply chain challenges.
 - **Strategic** in setting priorities for policy action.
 - **A force multiplier** in improving the effectiveness of U.S. Government investments.
 - **A partner to industry** in building resilient supply chains and supporting U.S. businesses to lead the industries of the future.
- On September 10, 2024, I&A hosted a Supply Chain Summit which gathered leaders from industry, government, academia, and civil society to collaborate and share best practices for preventing and addressing supply chain vulnerabilities.



I&A's Critical Minerals Workstreams Leverage our Comparative Advantage

- I&A's workstreams utilize its **comparative advantage** and **unique value-add**, leveraging **commercial, analytical, industry, and supply chain expertise.**
- **Priority workstreams:**
 1. Perform practical **supply chain assessments** to **drive policy recommendations.**
 2. Drive engagement with **stakeholders and international partners** to **secure mineral supply chains.**
 3. Be a **force multiplier across USG** to **provide market intelligence.**





Indo-Pacific Economic Framework

- On August 23, the U.S. announced its list of critical sectors and key goods for potential cooperation under the IPEF Supply Chain Agreement.
 - The list included **Critical Minerals and Mining**.
- At the first meeting of the IPEF Supply Chain Council on September 12, the IPEF partners agreed to establish **Action Plan team on critical minerals**, with an initial focus on batteries.
- The Action Plan team will bring together IPEF subject matter experts to work together to **identify shared vulnerabilities and opportunities to build resilience in critical mineral supply chains**.



Minerals Security Partnership

- The MSP is a collaboration of 14 countries and the EU to catalyze public and private investment in responsible critical minerals supply chains globally.
- The MSP directly addresses **four major critical minerals challenges**:
 1. Diversifying and stabilizing global supply chains;
 2. Investment in those supply chains;
 3. Promoting high environmental, social, and governance standards in the mining, processing, and recycling sectors; and
 4. Increasing recycling of critical minerals.
- **MSP Forum** - Provides a platform for partners and Forum members to discuss and advance both projects and policies that provide a more secure and sustainable supply of critical minerals.



Defense Industrial Base Consortium

- In December 2023, DOD, through the Manufacturing, Capability Expansion and Investment Prioritization Directorate (MCEIP) established the DIBC Other Transaction Agreement (OTA) to **enable rapid research, access to commercial solutions for defense requirements, and innovations from industry, academia, and non-traditional contractors.**
- The DIBC is open and free to join for companies, universities, and non-profits based in the United States, Australia, Canada, and the United Kingdom.

DIBC Critical Sectors	
➤ Kinetic Capabilities	➤ Energy Storage and Batteries
➤ Microelectronics	➤ Castings & Forgings
➤ Strategic and Critical Materials	➤ Workforce Development
➤ Additional Areas of Interest Include: Small Unmanned Aerial Systems, Submarine Industrial Base, Space Industrial Base, and Emerging Manufacturing Technology	



Recommendations to Improve Mining on Public Lands

- In September 2023, the Biden-Harris Administration released the Final Report on **Recommendations to Improve Mining on Public Lands** developed by the Department of the Interior-led Interagency Working Group on Mining Laws, Regulations, and Permitting (IWG).
- The report provides **more than 60 recommendations to Congress and federal agencies.**
 - Improving Mineral Exploration and Development Planning and Permitting
 - Increasing Engagement with Stakeholders and Potentially Affected Communities
 - Expanding Consultation and Engagement with Tribes
 - Obtaining Fair Compensation for Taxpayers for Minerals Extracted from Federal Lands
 - Protect Taxpayers from the Cost of Abandoned Mine Reclamation
 - Revitalizing Domestic Mining and Other Issues



Critical Minerals Collaborative

- The CMC is the connective tissue within the DOE Critical Materials Program and the U.S. government, aligning our RD&D portfolio with DOE climate goals and accelerating adoption of innovative solutions.
- **Website:** energy.gov/cmm/critical-materials-collaborative
- **Email:** cmc@hq.doe.gov



Building a robust **innovation ecosystem**



Training the critical materials leaders and workforce across multiple sectors



Enabling **industry adoption** of novel, cutting-edge technology



Laying the **scientific and technological groundwork** needed to address emerging challenges



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Thank You.

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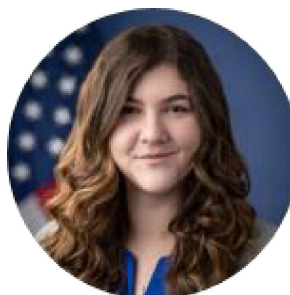
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