



China to Stockpile 4 of the 5 “Rare Earths That Matter”

Interest-free loans to three rare earth giants

FOR IMMEDIATE RELEASE

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(WASHINGTON) - The U.S. Magnetic Materials Association (USMMA) considers the recent announcement that the Chinese government may support a stockpile of heavy rare earth oxides with interest-free loans as further confirmation of the need for a non-China-dependent, domestic and allied nation rare earth supply chain.

These oxides include four of the five rare earth elements classified as critical by renowned industry consultant Jack Lifton of Technology Metals Research: terbium, dysprosium, europium, and yttrium.

USMMA and its member companies have long expressed their concerns to the U.S. Government about the availability of and dependency on Chinese rare earth elements for national security and energy requirements. USMMA’s member companies are capable of creating a stable and secure supply chain for rare earth components, and we continue to urge the U.S. Government to explore solutions to its ongoing supply chain vulnerability.

More information on the USMMA can be found [here](#).

USMMA members include:



[Electron Energy Corporation](#) (EEC) offers unmatched expertise in rare earth magnets, assemblies and systems. Founded in 1970, EEC is an ITAR and DFARS-compliant, US supplier, that develops and produces custom Samarium Cobalt (SmCo) and Neodymium-Iron-Boron (NdFeB) sintered permanent magnets and assemblies. EEC is dedicated to improving rare earth magnet performance to meet the most technically demanding applications in aerospace, military, medical, electronics, and motion control markets.

[Thomas and Skinner, Inc.](#) [Thomas & Skinner](#) is the world leader in high-performance magnets and magnetic materials used in strategic weapons systems. Our cast and sintered alnico magnets, magnetic assemblies, and transformer laminations are considered the best in the industry. Through its wholly owned subsidiary, Ceramic Magnetics, Inc., Thomas & Skinner is also a leading manufacturer of soft ferrite magnets. We are committed to providing our customers with the highest-quality, highest-performing magnetic materials available.

[U.S. Rare Earths, Inc.](#) [U.S. Rare Earths, Inc.](#), an American natural resources development company based in Salt Lake City and New York City, holds large resources and reserves of high-grade rare earth metals and the largest documented high-grade thorium properties in the world within its properties in Idaho, Montana, and Colorado, including 80% of known and estimated U.S. reserves.

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[Arnold Magnetic Technologies](#) (Arnold) produces cast and sintered Alnico, RECOMA® brand Samarium Cobalt (SmCo), bonded Ferrite and Neodymium magnets, all varieties of magnetic Assemblies, and ultra-thin precision foil and strip. Arnold's Alnico, SmCo and silicon steels are DFARS compliant and work done at any of our six (6) US-based facilities is also ITAR compliant. We also offer Neodymium-Iron- Boron magnets and have multiple fabrication facilities for magnets and assemblies utilizing all commercially available magnet materials.



[Lynas Corporation](#) is creating a reliable, fully integrated source of supply from mine through to customers, and aims to become the benchmark for security of supply and environmental standards in the global Rare Earths industry. Lynas has developed a mine at its rich deposit of Rare Earths at Mt. Weld in Western Australia, and will produce separated rare earth products from its Advanced Materials Plant.



[Great Western Technologies Inc.](#) is a leading production facility in North America for rare earth materials, powders, and custom vacuum-grade specialty alloys. GWTI provides research and development, process development, consulting, and innovative products and services to clients worldwide. GWTI, in partnership with its parent company, Great Western Minerals Group Ltd., is part of the first vertically integrated structure in North America to produce and process rare earth elements for advanced technology and alternative energy markets.



[Ucore Rare Metals Inc.](#) is a Canadian resource exploration company focused on rare metal ores, among the primary input materials of technology applications in the 21st century. Ucore maintains holdings across North America including Bokan Mountain, estimated to be one of the most significant Dysprosium and other Heavy Rare Earth deposits within the United States.



[Texas Rare Earth Resources Corp](#) is a North American based mining company engaged in the exploration and development of mineral properties. Their flagship property, Round Top Mountain in Hudspeth County, Texas, is held under a 20-year renewable lease from the State of Texas to explore and develop a rare earth-uranium-beryllium prospect which includes niobium, tantalum and gallium.



[Stans Energy Corp](#) is focused on developing the materials necessary to meet the clean energy demands of the future. Their goal is to build and produce our licensed properties containing rare earths, uranium, and associated metals in the near term. Stans company growth will come from acquiring, and participating in the development of, resource properties located in areas of the former Soviet Union.

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