

RARE EARTHS & CRITICAL MATERIALS INDEX FACT SHEET

as of 9/30/23



An index to track global public companies with exposure to rare earth metals and critical materials.

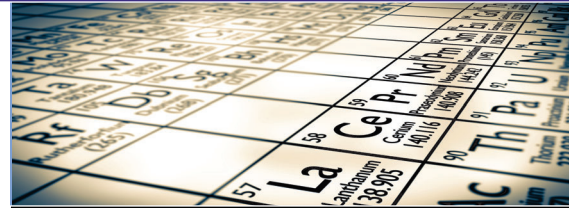
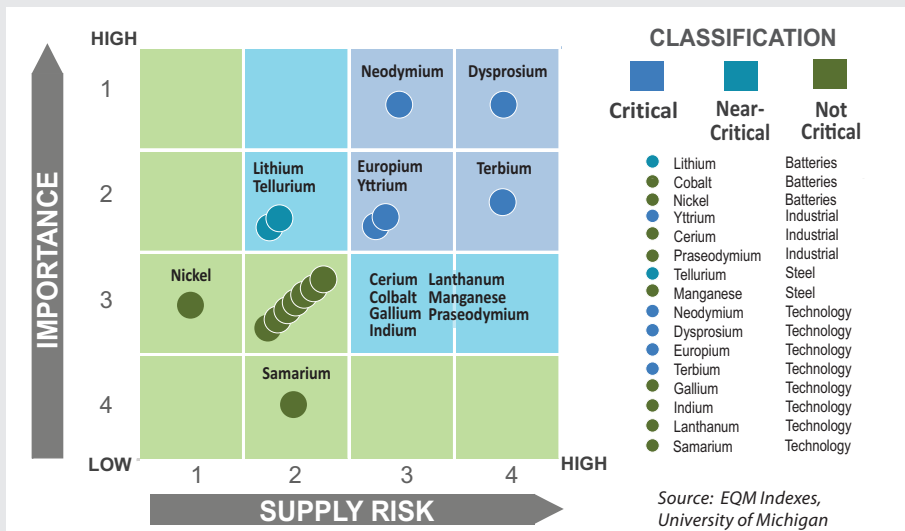
The Case for Rare Earths and Critical Materials

Rare Earth Metals and Critical Materials play a strategically vital role globally, used in everything from smartphones to electric vehicles to wind turbines, with important defense and aeronautic applications that also make them essential from a national security standpoint.

- 1. Vital Component of Green Energy Technologies** – Critical materials are essential elements used in many green energy applications aimed at reaching net-zero emission targets such as electric vehicles, wind turbines, batteries, and solar cells.
- 2. Critical for Economic and National Security** – The United States, Canada, European Union, and Australia all maintain lists of 30+ minerals and materials they deem critical from an economic and national security standpoint. Over the past decade, the importance of rare earths and critical materials has impacted geopolitical relations as China often controls critical supply, and/or processing, and is a dominant producer, giving it increased leverage on the world stage.
- 3. Limited Supply, Amid Rising Demand and Critical Importance** – Rare earth metals and critical materials are in scarce supply and are not found in high concentrations, making them difficult to source. The urgency to establish domestic sources has accelerated due to the focus on climate change initiatives and the drive for green energy solutions, and to protect national security interests.

Critical Elements Example: Green Energy

Essential Rare Earth Elements (REEs) are a group of 17 elements that are vital for renewable energy and energy storage.



Overview

The EQM Rare Earths & Critical Materials Index (CRITNTR) provides exposure to global public companies deriving significant revenue from rare earths or critical materials mining, production, recycling, processing or refining of rare earths or critical materials.

Companies are weighted according to the market capitalization in USD with the maximum weighting of any individual component not to exceed 10% at the time of adjustment. The minimum weight of any individual component should be at least 20 bps. Residual weights are distributed equally among remaining components.

Ticker	CRITNTR
Inception Date	2/14/22
Index Calculation/ Publication	Solactive AG
Total # Holdings	50
# Countries	14
Rebalance (Feb/Aug)	Semi-Annually
Weighting Scheme	Modified capitalization weighting

Licensing Information

For information regarding the licensing of this Index, contact Optica Capital Pty Ltd at : info@opticapital.com

Provided by EQM Indexes
 Not investment advice or a recommendation to buy or sell securities. Investors may not invest directly in an index.

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Top Constituents

For a complete list of holdings, go to eqmindexes.com.

		Index Wt %
1	BHP GROUP LTD-SPON ADR	10.61
2	GLENCORE PLC	10.53
3	SOUTHERN COPPER CORP	9.55
4	FREEMPORT-MCMORAN INC	9.47
5	TECK RESOURCES LTD-CLS B	4.08
6	ALBEMARLE CORP	3.64
7	CMOC GROUP LTD-H	3.32
8	CAMECO CORP	3.21
9	FIRST QUANTUM MINERALS LTD	3.11
10	ALUMINUM CORP OF CHINA LTD-H	3.11

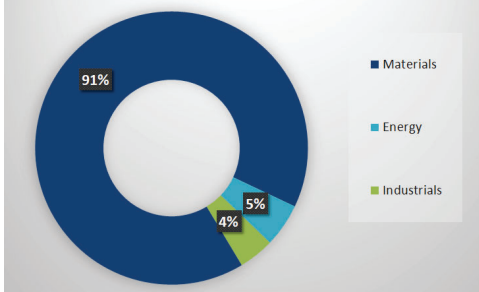
Source: Bloomberg

Inclusion of a security within the Index is not a recommendation by EQM Indexes to buy, sell, or hold such security, nor is it considered to be investment advice. EQM Indexes is not an investment advisor, and makes no representation regarding the advisability of investing in any such security.

Portfolio Weightings

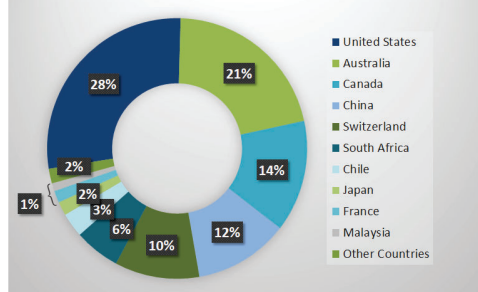
For Illustrative Purposes Only

Sector Weightings



Source: Bloomberg, EQM Indexes

Country Weightings



Source: Bloomberg

About EQM Indexes

EQM Indexes LLC is a VettaFi company dedicated to creating and supporting innovative indexes that track growth industries and emerging investment themes. VettaFi is a provider of indexing, data & analytics, industry leading conferences, and digital distribution services to ETF issuers and fund managers with offices in the US and Canada. VettaFi's index solutions power nearly \$19 billion in ETFs and other vehicles.

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Constituent Requirements

In order to be eligible for inclusion in the index, companies must meet the following conditions:

- Global equities listed on a regulated stock exchange in the form of shares tradeable for foreign investors without restrictions, excluding U.S. over the counter listed companies.
- Companies currently generating at least 50% of their revenue from rare earths or critical metal mining, production, recycling, processing and/or refining of rare earths or critical metals; or engaged in projects that have the potential, when developed, to generate 50% of revenue from rare earth or critical metal mining, production, recycling, processing and/or refining.
- Minimum market capitalization of at least \$250 million USD.
- Average daily traded value over the last 6 months of at least \$500 thousand USD.
- Latest reported revenue must be positive.
- China-headquartered companies will be included only as exchange traded ADR versions or Hong Kong exchange traded versions if available.

Disclosure

Unless otherwise noted, index returns reflect the reinvestment of income dividends and capital gains, if any, but do not reflect fees, brokerage commissions or other expenses of investing. Investors may not make direct investments into any index.