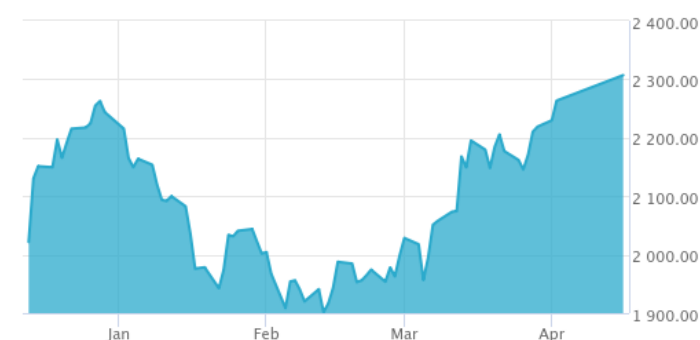


## MVIS® Global Clean-Tech Metals Index

The MVIS® Global Clean-Tech Metals Index (MVGMET) tracks the performance of global metals and rare earth element miners, refiners, and recyclers focused on metals and elements that are used in technologies contributing to the proliferation of clean energy as defined by MarketVector Indexes. MVGMET covers at least 90% of the investable universe.

### Key Features



Index 3,466.39/789.69 2,781.91/1,901.59

#### Size and Liquidity Requirements

Full MCap of at least 150 mln USD. Three month average-daily-trading volume of at least 1 mln USD at a review and also at the previous two reviews. At least 250,000 shares traded per month over the last six months at a review and also at the previous two reviews.

#### Pure-Play

Companies have to generate at least 50% revenues from global metals and rare earth elements that are used in technologies contributing to the proliferation of clean energy.

#### Diversification

Company weightings are capped at 8%.

#### Review

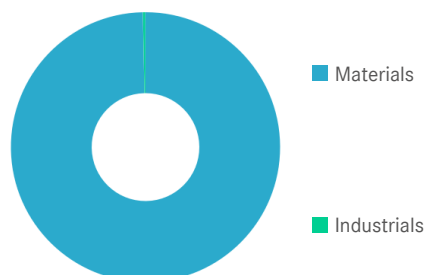
Quarterly.

### Index Data

INDEX PARAMETERS				FUNDAMENTALS*		ANNUALISED PERFORMANCE*	
Launch Date	02 Nov 2021	Components	54	Price/Earnings Trailing	17.43	1 Month	5.09%
Type	Hard Asset	Volatility (250 days)	24.04	Price/Book	1.36	1 Year	-15.16%
Currency	USD	Full MCap bn USD	667.31	Price/Sales	0.89	3 Years	-8.15%
Base Date	31 Dec 2015	Float MCap bn USD	328.44	Price/Cash Flow	5.87	5 Years	5.48%
Base Value	1,000.00	Correlation* (250 days)	0.90	Dividend Yield	3.33	7 Years	10.60%
* MSCI ACWI Select Metal & Mining Prod. Ex Gold & Silver				* as of 31 Mar 2024		* Total Return Net Index	

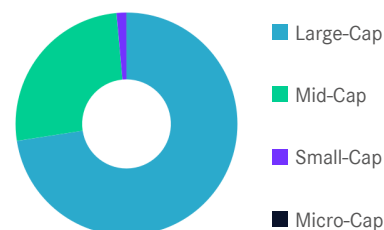
### Sector Weightings

Sector	Count	Weight
Materials	53	99.69%
Industrials	1	0.31%



## Country and Size Weightings

Donut chart showing the distribution of countries for the top 1000 papers. The chart is divided into 15 segments representing different countries and an 'Others' category. The legend on the right lists the countries: CA (Canada), US (United States), GB (Great Britain), CN (China), JE (Japan), MX (Mexico), ID (Indonesia), AU (Australia), ZA (South Africa), SE (Sweden), JP (Japan), PL (Poland), and Others.



Size	Count	Weight
Large-Cap ( > 6 bn)	17	72.56%
Mid-Cap (1.5 bn - 6 bn)	31	26.00%
Small-Cap (0.2 bn - 1.5 bn)	6	1.44%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
GLENCORE PLC	JE	7.95%	KGHM POLSKA MIEDZ SA	4.25%	3.61%
FREEPORT-MCMORAN INC	US	7.60%	MERDEKA COPPER GOLD TBK PT	-18.15%	3.43%
GRUPO MEXICO SAB DE CV	MX	7.55%	FIRST QUANTUM MINERALS LTD	41.22%	2.71%
ANGLO AMERICAN PLC	GB	7.38%	TECK RESOURCES LIMITED CLASS B	9.83%	2.30%
TECK RESOURCES LIMITED CLASS B	CA	7.08%	ANTOFAGASTA PLC	13.21%	1.98%
ANTOFAGASTA PLC	GB	4.70%			
AMMAN MINERAL IN ORD	ID	4.60%			
SOUTHERN COPPER CORP	US	4.41%	Worst Performing Components	YTD	1 Day
BOLIDEN AB	SE	3.83%	ALBEMARLE CORP	-47.02%	-6.92%
IVANHOE MINES LTD	CA	3.02%	AMMAN MINERAL IN ORD	54.33%	-5.81%
FIRST QUANTUM MINERALS LTD	CA	2.86%	ARCADIUM LITHIUM PLC	-60.79%	-4.30%
ALBEMARLE CORP	US	2.82%	QUIMICA Y MINERA CHIL-SP ADR	-41.62%	-4.18%
Subtotal		63.78%	LITHIUM AMERICAS CORP	-66.72%	-2.74%

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Index	MVGME	DE000SL0D927	SL0D92	BKVD9P1	MVGME	.MVGME	114669071
Total Return Net	MVGME	DE000SL0D935	SL0D93	BKVD9P79	MVGME	.MVGME	114669070
Total Return Gross	-	-	-	-	-	-	-

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For further information visit [www.marketvector.com](http://www.marketvector.com)

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