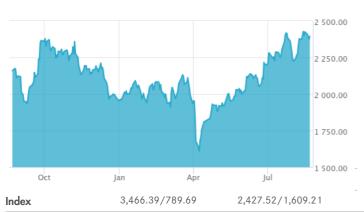


MVIS® Global Clean-Tech Metals Index

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



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 PARAM	METERS		
Launch Date	02 Nov 2021	Components	52
Туре	Hard Asset	Volatility (250 days)	27.00
Currency	USD	Full MCap bn USD	639.04
Base Date	31 Dec 2015	Float MCap bn USD	307.54
Base Value	1,000.00	Correlation* (250 days)	0.91
		* MCCL ACM/L Soloot Motol & Mi	aina Drad Fu

^{*} MSCI ACWI Select Metal & Mining Prod. Ex

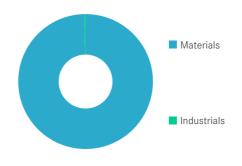
FUNDAMENTALS*	
Price/Earnings Trailing	119.54
Price/Book	1.57
Price/Sales	0.90
Price/Cash Flow	8.53
Dividend Yield	1.66
* 20 of 21 Jul 2025	

ANNUALISED PERFORMANCE*		
1 Month	1.67%	
1 Year	11.42%	
3 Years	-3.18%	
5 Years	6.91%	
Since Inception	9.48%	

^{*} Total Return Net Index

Sector Weightings

Sector	Co	ount	Weight
Materials		51	99.64%
Industrials		1	0.36%

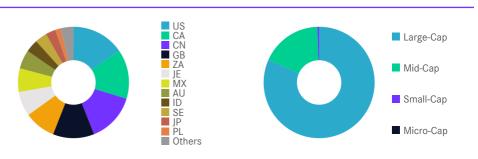




MVIS® Global Clean-Tech Metals Index

Country and Size Weightings

		_
Country	Count	Weight
United States	4	15.34%
Canada	7	14.40%
China	17	14.21%
United Kingdom	3	12.06%
South Africa	4	9.11%
Jersey	1	7.15%
Mexico	1	6.85%
Australia	6	5.44%
Indonesia	2	3.72%
Sweden	1	3.50%
Japan	2	2.93%
Poland	1	1.63%
Others	3	3.67%



Size	Count	Weight
Large-Cap (> 6 bn)	29	81.73%
Mid-Cap (1.5 bn - 6 bn)	21	17.75%
Small-Cap (0.2 bn - 1.5 bn)	2	0.52%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

Index Components

Top Components by Weight	Country	Weight
FREEPORT-MCMORAN INC	US	7.24%
GLENCORE PLC	JE	7.15%
GRUPO MEXICO SAB DE CV	MX	6.85%
ANGLO AMERICAN PLC	GB	6.29%
ANTOFAGASTA PLC	GB	4.42%
TECK RESOURCES LIMITED CLASS B	CA	4.37%
VALTERRA PLATINUM LIMITED	ZA	3.68%
BOLIDEN AB	SE	3.50%
SOUTHERN COPPER CORP	US	3.35%
AMMAN MINERAL IN ORD	ID	2.96%
FIRST QUANTUM MINERALS LTD	CA	2.92%
CHINA NORTHERN RARE EARTH GROUP HIGH	CN	2.70%
Subtotal		55.43%

Best Performing Components	YTD	1 Day
PILBARA MINERALS LTD	4.74%	5.17%
LYNAS RARE EARTHS LTD	135.84%	4.44%
CHINA MINMETALS RARE EARTH-A	71.70%	3.56%
VALTERRA PLATINUM LIMITED	77.38%	3.35%
CAPSTONE COPPER CORP	8.27%	3.17%

Worst Performing Components	YTD	1 Day	
SHENGHE RESOURCES HOLDINGS-A	131.52%	-2.34%	
MERDEKA COPPER GOLD TBK PT	39.53%	-1.83%	
CHINA NORTHERN RARE EARTH GROUP HIGH	114.04%	-1.81%	
BEIJING EASPRING MATERIAL-A	9.11%	-1.54%	
CHENGXIN LITHIUM GROUP CO LTD	29.00%	-1.34%	

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Return	MVGMET	DE000SL0D927	SL0D92	BKVDP91	MVGMET	.MVGMET	114669071
Total Return Net	MVGMETTR	DE000SL0D935	SL0D93	BKVDP79	MVGMETTR	.MVGMETTR	114669070
Total Return Gross	-	-	-	-	-	-	-



MVIS® Global Clean-Tech Metals Index

For further information visit www.marketvector.com

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