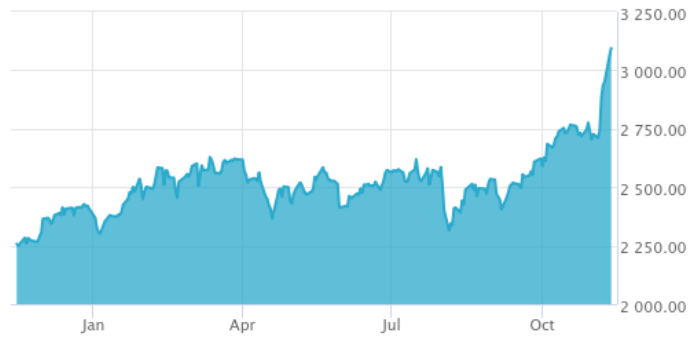


MarketVector™ Artificial Intelligence ESG Index

The MarketVector™ Artificial Intelligence ESG Index (MVAI) tracks the performance of the largest and most liquid companies in the global artificial intelligence industry. This is a modified market cap-weighted index, and includes companies with a focus on productivity software, big data analytics related to machine learning, and embedded machine learning semiconductors. MVAI adheres to ESG criteria.

Key Features



Index 3,094.36/918.35 3,094.36/2,210.80

Size and Liquidity Requirements

Full MCap of at least 1 bn USD (100 bln USD for internet service companies). Three month average-daily-trading volume of at least 5 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.

Universe

Companies with a focus on productivity software, big data analytics related to machine learning, and embedded machine learning semiconductors.

Diversification

Company weightings are capped at 3%.

Review

Semi-annual in June and December.

Index Data

INDEX PARAMETERS

Launch Date	22 May 2023	Components	95
Type	Sector	Volatility (250 days)	20.26
Currency	EUR	Full MCap bn USD	7,258.56
Base Date	31 Dec 2017	Float MCap bn USD	5,785.90
Base Value	1,000.00	Correlation* (250 days)	0.57

* Indxx Global Robotics & Artificial Intelligence Thematic

FUNDAMENTALS*

Price/Earnings Trailing	-207.40
Price/Book	5.24
Price/Sales	4.66
Price/Cash Flow	23.59
Dividend Yield	0.49

* as of 31 Oct 2024

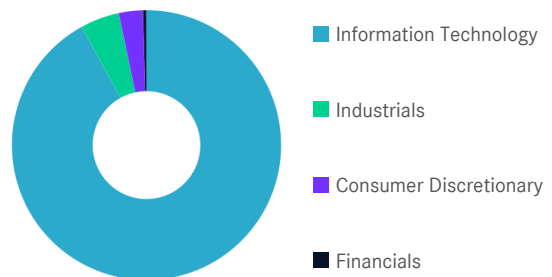
ANNUALISED PERFORMANCE*

1 Month	13.01%
1 Year	39.41%
3 Years	3.79%
5 Years	18.48%
7 Years	17.86%

* Total Return Net Index

Sector Weightings

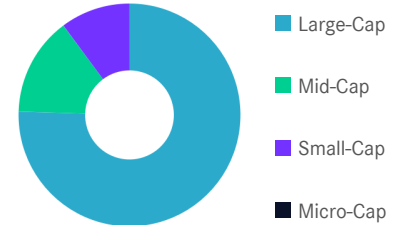
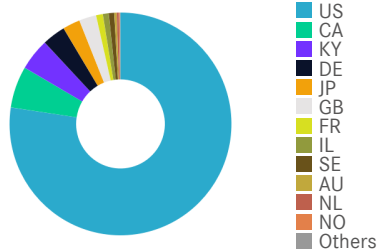
Sector	Count	Weight
Information Technology	89	92.00%
Industrials	4	4.68%
Consumer Discretionary	1	2.92%
Financials	1	0.41%



MarketVector™ Artificial Intelligence ESG Index

Country and Size Weightings

Country	Count	Weight
United States	68	77.38%
Canada	5	6.04%
Cayman Islands	5	4.61%
Germany	3	3.40%
Japan	3	2.53%
United Kingdom	1	2.49%
France	1	0.98%
Israel	2	0.87%
Sweden	2	0.79%
Australia	1	0.35%
Netherlands	2	0.34%
Norway	1	0.13%
Others	1	0.08%



Size	Count	Weight
Large-Cap (> 6 bn)	50	75.49%
Mid-Cap (1.5 bn - 6 bn)	27	14.36%
Small-Cap (0.2 bn - 1.5 bn)	18	10.15%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
MICROSTRATEGY INC-CL A	US	6.11%	SHOPIFY INC	39.60%	21.35%
SHOPIFY INC	CA	4.13%	RENESAS ELECTRONICS CORP	-22.81%	7.76%
SERVICENOW INC	US	3.60%	COUCHBASE INC	-13.10%	5.50%
SALESFORCE INC	US	3.59%	MICROSTRATEGY INC-CL A	464.56%	4.88%
EPAM SYSTEMS INC	US	3.39%	ADOBE INC	-11.76%	4.35%
ORACLE CORP	US	3.35%			
WORKDAY INC	US	3.18%			
EXLSERVICE HOLDINGS INC	US	3.14%			
INTERNATIONAL BUSINESS MACHINES CORP	US	3.09%			
SAP AG-SPONSORED ADR	DE	2.95%			
NVIDIA CORP	US	2.94%			
INTUIT COM	US	2.93%			
Subtotal		42.39%			
			Worst Performing Components	YTD	1 Day
			ZETA GLOBAL HOLDINGS CORP-A	219.96%	-23.19%
			KINGSOFT CLOUD HOLDINGS LTD	7.94%	-15.00%
			TELUS INTERNATIONAL CDA INC	-55.04%	-12.67%
			AMS-OSRAM AG	-71.32%	-11.95%
			KINGDEE INTERNATIONAL SFTWR	-27.23%	-7.44%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Return	MVAI	DE000SLOHEX3	SLOHEX	BLCW7J8	MVAI	.MVAI	126777219
Total Return Net	MVAITR	DE000SLOHEY1	SLOHEY	BLCW7K9	MVAITR	.MVAITR	126777221
Total Return Gross	-	-	-	-	-	-	-

MarketVector™ Artificial Intelligence ESG Index

For further information visit www.marketvector.com

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