

MVIS GDP Africa Index

The MVIS GDP Africa Index is designed to reflect the size of a country's economy instead of the size of its equity market. It defines country weightings based on a country's gross domestic product (GDP). A unique pure-play approach expands local exposure to include non-local companies that generate at least 50% of their revenues in Africa. The MVIS GDP Africa Index (MVAFK) has been licensed to underlie financial products with currently USD 53.58 million in assets under management.

Key Features



	All Time High/Low	52-Week High/Low
Total Return Net Index	1573.08/615.79	1303.57/715.18

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

Index includes non-local companies.

Diversification

Company weightings are capped at 8%.

Review

GDPs annually in June, components quarterly.

Index Data

INDEX PARAMETERS

Launch Date	15 May 2012
Type	Country
Currency	USD
Base Date	29 Dec 2006
Base Value	1,000.00

Components	72
Volatility (1 year)	27.15
Full MCap bn USD	548.03
Float MCap bn USD	340.00
Correlation* (1 year)	0.9079

* MSCI EFM Africa

FUNDAMENTALS*

Price/Earnings Trailing	23.73
Price/Book	1.57
Price/Sales	1.45
Price/Cash Flow	6.55
Dividend Yield	3.74

* as of 30 Nov 2020

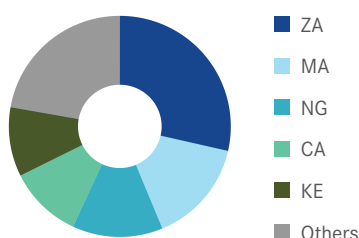
ANNUALISED PERFORMANCE*

1 Month	7.52%
1 Year	7.64%
3 Years	-1.94%
5 Years	10.98%
Since Inception	1.90%

* Total Return Net Index

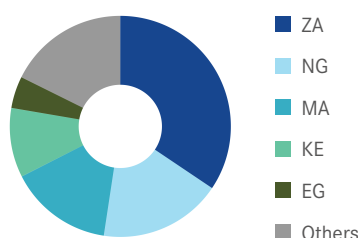
Country and Size Weightings

COUNTRY WEIGHTINGS EXCL. OFFSHORE*



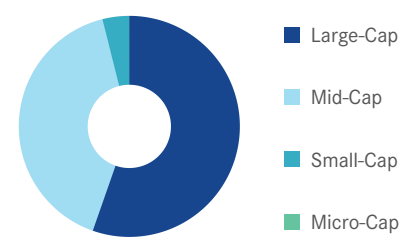
Country	Count	Weight
South Africa	43	28.59%
Morocco	5	15.14%
Nigeria	4	13.22%
Canada	5	10.70%
Kenya	3	10.15%
Others	12	22.20%

COUNTRY WEIGHTINGS INCL. OFFSHORE*



Country	Offshore	Count	Weight
South Africa	4	47	34.44%
Nigeria	1	5	17.95%
Morocco	0	5	15.14%
Kenya	0	3	10.15%
Egypt	1	2	4.67%
Others	5	10	17.64%

SIZE WEIGHTINGS



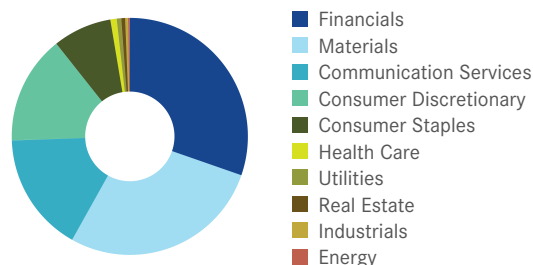
Size	Count	Weight
Large-Cap (> 6 bn)	27	55.39%
Mid-Cap (1.5 bn - 6 bn)	39	40.69%
Small-Cap (0.2 bn - 1.5 bn)	6	3.93%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

*Companies incorporated outside of a certain region or country that generate at least 50.00% of their revenues (or, where applicable, have at least 50.00% of their assets) in that region or country.

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Sector Weightings

Sector	Count	Weight	Count*	Weight*	Difference
Financials	20	30.34%	19	37.90%	-7.56%
Materials	18	27.78%	11	16.37%	11.42%
Communication Services	6	16.35%	6	20.58%	-4.23%
Consumer Discretionary	7	14.83%	6	12.72%	2.11%
Consumer Staples	11	8.06%	11	10.15%	-2.09%
Health Care	4	0.84%	3	0.82%	0.02%
Utilities	1	0.63%	0	0.00%	0.63%
Real Estate	3	0.55%	3	0.69%	-0.14%
Industrials	1	0.37%	1	0.47%	-0.10%
Energy	1	0.24%	1	0.30%	-0.06%



* represent hypothetical values obtained excluding offshore components

Index Components

Top Components by Weight	Offshore	Country	Weight	Best Performing Components	YTD	1 Day
NASPERS LTD-N SHS	-	ZA	7.79%	JUMIA TECHNOLOGIES AG-ADR	16.13%	8.22%
SAFARICOM LTD	-	KE	6.67%	NASPERS LTD-N SHS	7.26%	5.08%
ANGLO AMERICAN PLC	Y	GB	4.80%	Royal Caribbean Group	1.54%	4.97%
JUMIA TECHNOLOGIES AG-ADR	Y	DE	4.73%	Scatec Solar ASA	9.80%	4.63%
ATTIJARIWABA BANK	-	MA	4.67%	SASOL LTD	30.25%	4.62%
GUARANTY TRUST BANK	-	NG	4.37%			
MAROC TELECOM SA	-	MA	4.33%			
IVANHOE MINES LTD	-	CA	3.90%	Worst Performing Components	YTD	1 Day
COMMERCIAL INTL BANK-GDR REG	-	EG	3.73%	CHINA MOLYBDENUM CO LTD-H	4.15%	-4.87%
MTN NIGERIA COMMUNICATIONS PLC	-	NG	3.70%	DISCOVERY HOLDINGS LTD	-11.05%	-2.92%
ZENITH BANK PLC	-	NG	3.32%	WOOLWORTHS HOLDINGS LTD	-2.99%	-2.76%
BANQUE CENTRALE POPULAIRE	-	MA	3.00%	NORTHAM PLATINUM LTD	-2.69%	-2.49%
Subtotal			55.00%	CENTAMIN PLC	-2.88%	-2.18%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Index	MVAFK	DE000SLA0VK8	SLA0VK	B7N60R0	MVAFK	.MVAFK	18629266
Total Return Net	MVAFKTR	DE000SLA0VL6	SLA0VL	B7KW7M5	MVAFKTR	.MVAFKTR	18629897
Total Return Gross	-	-	-	-	-	-	-

For further information visit www.mvis-indices.com

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