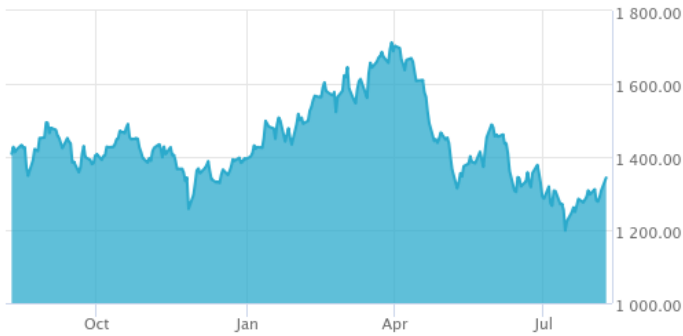


MVIS® South Africa Index

The MVIS® South Africa Index (MVZAF) tracks the performance of the largest and most liquid companies in South Africa. The index is a modified market cap-weighted index, and it also includes non-local companies incorporated outside South Africa that generate at least 50% of their revenue in South Africa. MVZAF covers at least 90% of the investable universe.

Key Features



	All Time High/Low	52-Week High/Low
Total Return Net Index	2,115.92/664.35	1,713.40/1,198.86

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

Quarterly.

Index Data

INDEX PARAMETERS

Launch Date	14 Jul 2010	Components	45
Type	Country	Volatility (250 days)	26.62
Currency	USD	Full MCap bn USD	345.79
Base Date	30 Dec 2004	Float MCap bn USD	181.01
Base Value	1,000.00	Correlation* (250 days)	0.96

* MSCI South Africa IMI

FUNDAMENTALS*

Price/Earnings Trailing	8.56
Price/Book	1.71
Price/Sales	1.14
Price/Cash Flow	5.86
Dividend Yield	3.90

* as of 31 Jul 2022

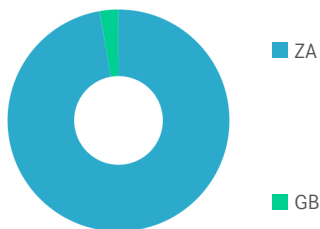
ANNUALISED PERFORMANCE*

1 Month	2.81%
1 Year	-5.99%
3 Years	0.76%
5 Years	-3.74%
7 Years	1.69%

* Total Return Net Index

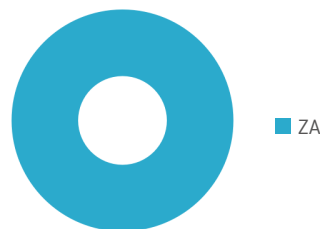
Country and Size Weightings

COUNTRY WEIGHTINGS EXCL. NON-LOCAL*



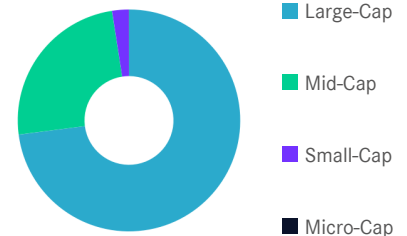
Country	Count	Weight
South Africa	43	97.27%
United Kingdom	2	2.73%

COUNTRY WEIGHTINGS INCL. NON-LOCAL*



Country	Non-Local	Count	Weight
South Africa	2	45	100.00%

SIZE WEIGHTINGS



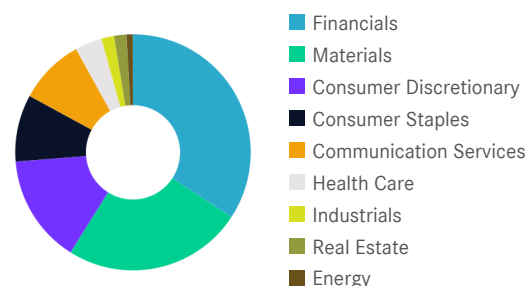
Size	Count	Weight
Large-Cap (> 6 bn)	18	72.96%
Mid-Cap (1.5 bn - 6 bn)	23	24.59%
Small-Cap (0.2 bn - 1.5 bn)	4	2.44%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

*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.

MVIS® South Africa Index

Sector Weightings

Sector	Count	Weight	Count*	Weight*	Difference
Financials	13	34.24%	12	33.58%	0.66%
Materials	9	24.66%	9	25.35%	-0.69%
Consumer Discretionary	5	14.85%	5	15.27%	-0.42%
Consumer Staples	7	9.19%	7	9.45%	-0.26%
Communication Services	3	9.03%	3	9.29%	-0.25%
Health Care	4	3.71%	3	2.63%	1.08%
Industrials	1	1.73%	1	1.78%	-0.05%
Real Estate	2	1.70%	2	1.75%	-0.05%
Energy	1	0.89%	1	0.91%	-0.02%



* represent hypothetical values obtained excluding non-local components

Index Components

Top Components by Weight	Non-Local	Country	Weight	Best Performing Components	YTD	1 Day
NASPERS LTD-N SHS	-	ZA	10.80%	NORTHAM PLATINUM HOLDINGS LTD	-15.45%	7.70%
MTN GROUP LTD	-	ZA	6.30%	ANGLOGOLD ASHANTI-SPON ADR	-22.79%	7.47%
STANDARD BANK GROUP LTD	-	ZA	6.16%	IMPALA PLATINUM HOLDINGS LTD	-16.76%	5.97%
FIRSTRAND LTD	-	ZA	6.16%	ANGLO PLATINUM LTD	-26.31%	4.95%
CAPITEC BANK HOLDINGS LTD ORD	-	ZA	5.43%	KUMBA IRON ORE LTD	3.26%	4.38%
SASOL LTD	-	ZA	5.15%			
IMPALA PLATINUM HOLDINGS LTD	-	ZA	3.99%			
GOLD FIELDS LTD-SPONS ADR	-	ZA	3.57%	Worst Performing Components	YTD	1 Day
SIBANYE GOLD- SPON ADR	-	ZA	3.45%	MEDICLINIC INTERNATIONAL PLC	41.84%	0.50%
ABSA GROUP LTD	-	ZA	3.27%	NEDBANK GROUP LTD	23.53%	0.75%
SHOPRITE HOLDINGS LTD	-	ZA	3.15%	CAPITEC BANK HOLDINGS LTD ORD	-0.75%	1.09%
SANLAM LTD	-	ZA	2.93%	VODACOM GROUP LTD	1.62%	1.22%
Subtotal			60.36%	FIRSTRAND LTD	8.70%	1.31%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Index	MVZAF	DE000A1DKPD1	A1DKPD	B54XT35	MVZAF	.MVZAF	11543401
Total Return Net	MVZAFTR	DE000A1DKPE9	A1DKPE	B4YMTT1	MVZAFTR	.MVZAFTR	11543409
Total Return Gross	-	-	-	-	-	-	-

For further information visit www.marketvector.com

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