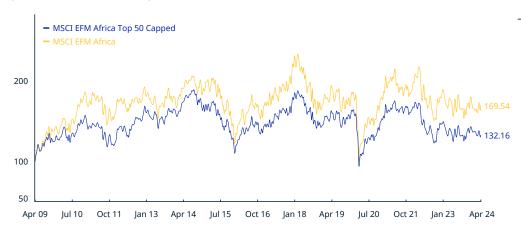
## **MSCI EFM Africa Top 50 Capped Index (USD)**

The MSCI EFM Africa Top 50 Capped Index is a custom index based on it's parent index, MSCI EFM Africa Index. The index incorporates Size and Liquidity filters, and then sequential country and 10/40 capping are applied on the constituents of the Index. The Liquidity filter retains only securities with an 3-month Annualized Traded Value (ATV) equal or greater than USD200 million. The top 50 constituents ranked by Size according to free float adjusted security market capitalization are selected for inclusion in the index.

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (APR 2009 – APR 2024)



### **ANNUAL PERFORMANCE (%)**

Year	MSCI EFM Africa Top 50 Capped	MSCI EFM Africa
2023	-0.37	1.90
2022	-12.09	-5.93
2021	6.60	4.22
2020	-7.17	-3.99
2019	13.89	10.78
2018	-19.23	-23.71
2017	26.35	34.85
2016	10.37	14.82
2015	-24.39	-24.82
2014	1.90	3.79
2013	2.04	-3.68
2012	34.95	20.86
2011	-22.87	-16.15
2010	24.88	32.23

### INDEX PERFORMANCE - NET RETURNS (%) (APR 30, 2024)

### **FUNDAMENTALS (APR 30, 2024)**

					ANNOALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since lay 30, 2008	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EFM Africa Top 50 Capped	-1.45	-6.43	-4.42	-7.33	-6.97	-3.74	-2.66	-1.95	3.60	12.00	9.02	1.71
MSCI EFM Africa	2.24	-1.03	-3.62	-5.39	-5.22	-2.18	-1.15	0.38	3.71	13.02	na	1.62

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### INDEX RISK AND RETURN CHARACTERISTICS (MAY 30, 2008 - APR 30, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 30, 2008	(%)	Period YYYY-MM-DD
MSCI EFM Africa Top 50 Capped	0.85	8.16	55.82	20.42	22.97	19.90	-0.39	-0.14	-0.11	-0.03	57.09	2008-05-30-2009-03-03
MSCI EFM Africa	1.00	0.00	5.83	24.18	25.75	23.07	-0.22	-0.03	0.00	0.09	57.81	2018-01-25-2020-03-23
	<sup>1</sup> Last	st 12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date										



## MSCI EFM Africa Top 50 Capped Index (USD)

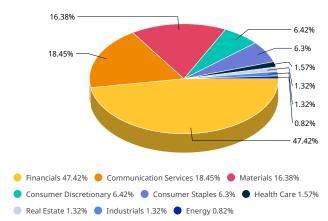
### **INDEX CHARACTERISTICS**

	MSCI EFM Africa Top 50 Capped	MSCI EFM Africa					
Number of	38	74					
Constituents							
	Weight (%)						
Largest	8.82	15.35					
Smallest	0.55	0.02					
Average	2.63	1.35					
Median	1.64	0.62					

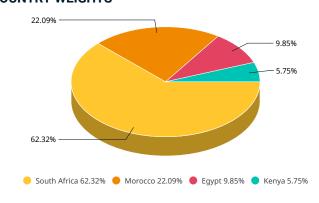
### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
MAROC TELECOM	MA	8.82	0.73	Comm Srvcs
ATTIJARIWAFA BANK	MA	8.81	0.93	Financials
COMMERCIAL INTL BANK	EG	5.84	1.67	Financials
SAFARICOM	KE	5.75	0.62	Comm Srvcs
GOLD FIELDS	ZA	5.13	6.45	Materials
FIRSTRAND	ZA	4.79	7.64	Financials
NASPERS N	ZA	4.71	15.35	Cons Discr
BK CENTRALE POPULAIRE	MA	4.46	0.28	Financials
STANDARD BANK GROUP	ZA	4.34	5.52	Financials
EFG HOLDING	EG	4.01	0.13	Financials
Total		56.65	39.33	

### **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**



<sup>\*</sup> Emerging Markets countries include: Egypt and South Africa. Frontier Market include: Kenya, Mauritius, Morocco, Nigeria, Tunisia.



APR 30, 2024 Index Factsheet

### ABOUT MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <a href="https://www.msci.com">www.msci.com</a>.

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