

# Deutsche Bank MSCI Africa Capped 50 TR Index ETN

30 September 2012

## What is an Exchange Traded Note?

An Exchange Traded Note (ETN) is a contractual obligation provided by Deutsche Bank as the issuer to pay the holder of the ETN a return which is linked to the performance of underlying securities or benchmarks, for example an interest rate, the performance of one or more shares or bonds, an index, an exchange rate or a commodity. These JSE-listed instruments offer a cost-efficient, convenient and liquid solution for South African investors wishing to invest offshore without utilising any of offshore allowances.

## The benefits of ETNs at a glance

- **Diversify offshore:** With ETNs, investors can access various international equity markets, region and asset classes;
- **Rand hedging:** ETNs protect investors against Rand weakness;
- **No need for Reserve Bank Approval:** Because there is no need for Reserve Bank clearance when investing in ETNs, retail investor's offshore allowance will not be affected. Institutional investors will however be using their prudential allowances to invest in these products;
- **Cost efficiency:** ETNs are cost efficient as they charge low costs and no performance fees;
- **Low entry levels:** The issue price of ETNs is typically low, allowing investors to build exposure to offshore markets without being forced to invest huge sums of capital;
- **Continuous Access/ Liquidity:** ETNs trade on the JSE Limited during normal exchange trading hours and bid/offer prices are provided by Deutsche Bank;
- **Trade efficiency:** Investors can buy / sell an entire basket of instruments comprising the relevant index with one single trade;
- **Transparency:** The composition of the index being tracked by each ETN is published daily on the x-markets website ([www.x-markets.co.za](http://www.x-markets.co.za)) and the value of ETNs can be reliably calculated at any time by multiplying the value of the underlying index by the exchange rate and by the multiplier for the corresponding ETN.

## Underlying

The MSCI EFM Africa Top 50 Capped TRN Index, calculated and maintained by MSCI Inc., is a free float-adjusted market capitalisation weighted index reflecting the performance of large and mid capitalisation companies in Africa. The Index is calculated in US Dollars ("USD") on an end of day basis and a total return net index. A total return net index calculates the performance of the index constituents on the basis that any dividends or distributions are reinvested after the deduction of any taxes that may apply.

## Information on DB ETNs

Website: [www.x-markets.co.za](http://www.x-markets.co.za)  
 Institutional Sales: +27 (11) 775 7824  
 Institutional Trading: +27 (11) 775 7014

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 87 Maude Street  
 Sandton  
 2196

## Deutsche Bank ETN performance in Rand



Source: Bloomberg

## Rand Dollar performance



Source: Bloomberg

## MSCI Africa Capped 50 TR Index performance in USD



Source: Bloomberg

## Performance

	Implied NAV <sup>1</sup>	Currency - ZAR appreciation + ZAR depreciation	Underlying Index (USD)
1 year	31.23%	2.69%	28.66%
Since Inception p.a.	23.08%	18.35%	4.73%
Past performance is not a reliable indicator of future results. Performance shown above is net of fund fees.			

<sup>1</sup>The Implied Net Asset Value is calculated net of fund fees accrued since inception.

Source: Bloomberg

## Top 10 holdings

#	Name	%
1	Commercial International Bank (Egypt)	9.34%
2	GT Bank Plc ORD NGN 0.5	8.77%
3	Orascom Construction Industries (OCI)	8.73%
4	Nigerian Breweries Plc	8.49%
5	Naspers - Nasionale Pers Beperk	4.66%
6	Orascom Telecom Hldg	4.52%
7	MTN Group Ltd	4.49%
8	Sasol Ltd	4.41%
9	Zenith Bank Ltd ORD NGN 0.5	4.38%
10	Standard Bank Group Ltd	3.34%

Source: Bloomberg

## Listing and trading information

Exchange	JSE Limited
First Listing	5 July 2011
Exchange Code	DBAFRI
Trading currency	ZAR
ISIN	DE000DE298D6
Reuters RIC	DBAFRIJ.J
Bloomberg	DBAFRI SJ EQUITY
Designated sponsor	Deutsche Bank
Trading hours	9.10 am – 16.50 pm

## Index information

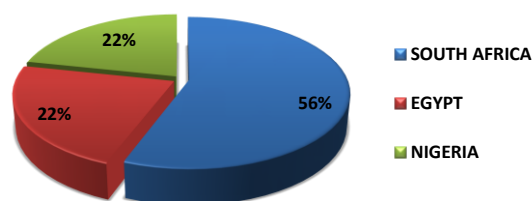
Number of index constituents	50
Countries in Index	3
Index Reuters RIC	.dMI850000TNUS
Price Index Bloomberg	MSEUFM\$N INDEX

## Fund information

ETN Name	DB MSCI AFRICA Capped 50 TR Index ETN
Fund Currency	USD
NAV/Index Ratio	ca. 1/100
ETN launch date	5 July 2011
Front end management fee	0% (stock exchange traded)
Total Expense Ratio (TER) <sup>2</sup>	0.85% p.a.
Financial Year	N/A
Index tracking	Fund tracks the total return index
Dividend distribution	Total Return basis
Implied Net Asset Value <sup>3</sup>	R 70.45

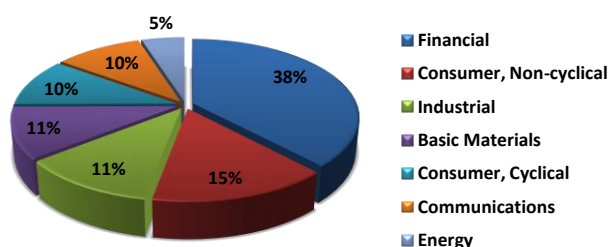
<sup>2</sup>The fund has a Total Expense Ratio (TER) of 0.85%. For the period 1 October 2011 to 30 September 2012 0.85% of the average Net Asset Value of the portfolio were incurred as charges, levies and fees related to the management of the portfolio. A higher TER does not necessarily imply a poor return, nor does a low TER imply a good return. The current TER cannot be regarded as an indication of future TER's.  
<sup>3</sup>The Implied Net Asset Value is calculated net of fund fees accrued since inception.

## Country allocation



Source: Bloomberg

## Sector allocation



Source: Bloomberg

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