

RMB Global Market Fund Solutions Exchange Traded Products

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Difference between ETFs and ETNs

Why choose ETFs?

RMB's ETP product range

- RMB MidCap ETF
- RMB Top40 ETF
- RMB Inflation-X ETF
- RMB Oil ETN
- RMB Coal ETN

Difference between ETFs and ETNs



Exchange Traded Funds

- Listed as shares on the JSE
- In SA normally Collective Investment Schemes Unit Trusts
- Physical replication assets held at Trustee independent to the issuer

Exchange Traded Notes

- Listed as shares on the JSE
- Issuer undertakes to provide performance of the Note
- Still daily NAVs
- Still on index or underlying asset approved by the JSE

Why should I invest in an ETF – aren't CISs better?



Transparency

- · Underlying assets are known
 - Even if they constitute the index that the ETP is based on
 - Are known and can be referenced on websites or in public documents
- Not black boxes
 - Despite what some people might tell you!

Liquidity

- RMB Is a market maker in all of it's products
- Due to its trading presence in the underlying asset markets RMB is confident of its ability to supply consistent and meaningful liquidity
- Liquidity possible at any time of the trading day
- · Live prices different to normal CIS where there is liquidity once a day at best

Efficiency (cost and ease of access)

· Within the fund costs are materially lower than CIS universe

International experience - USA





Recent Morningstar ETF conference in Chicago

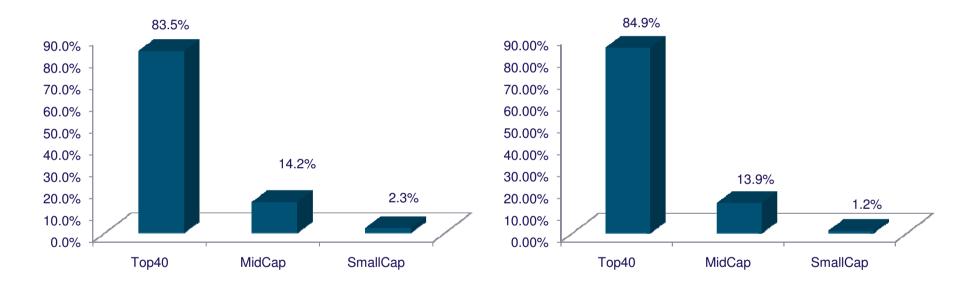
Results of a survey of Financial Advisors

- 78% of IFA respondents plan to increase their use of ETFs in retail investors' portfolios over the next year
- 20% of advisors are unsure
- 1% percent does not plan to increase their use of ETFs over the next year
- 71% of advisors say convenience and liquidity are the biggest advantages to using fixed income
 ETFs in retail portfolios
- 16% of financial advisors cite low costs as the biggest advantage
- 13% say transparency and tax advantages are the biggest benefits of using fixed income ETFs in retail client portfolios

Liquidity in SA



- The ability to monetise your investment quickly
- The SA capital markets are deep in the listed equity, fixed income and forex markets
- Equity Markets by market cap of available to trade shares(left) compared to shares traded (right)



- The liquidity of the index ETFs should not be measured by the size of the fund but by the size of the "capacity" in the underlying index
- The Top 40 funds are very scaleable, much more so than the "specialised" sector or index products. This is also why Top40 futures are so liquid and why foreigners stick to similar index products

Costs in SA



- Difficult to accurately measure across the board especially in terms of the meaningful number i.e. TER
 - These are the costs within the fund and will include brokerage (the cost of transacting shares etc)
 - Those costs will include STT (0.25%) and will be passed on to the investor
- On an after cost basis for the 12-month period ending last Friday, the average Domestic Equity General Fund is not
 beating the RMB Top40
- Would have placed 56th / 113 funds with a return of 18.46% vs an average of 17.77% for General Equity Fund
- Costs require close analysis and all funds will have a cost of access. The costs within ETF's are indisputably lower than
 actively managed CISs often by large amounts

RMB MidCap ETF



RMB MidCap ETF

RMB Top40 ETF

RMB Inflation-X ETF

RMB Oil ETN

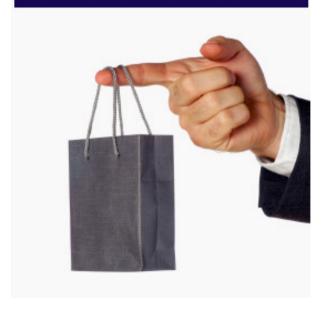
RMB Coal ETN

RMB MidCap ETF



the RMB MidCap ETF

Another first from RMB



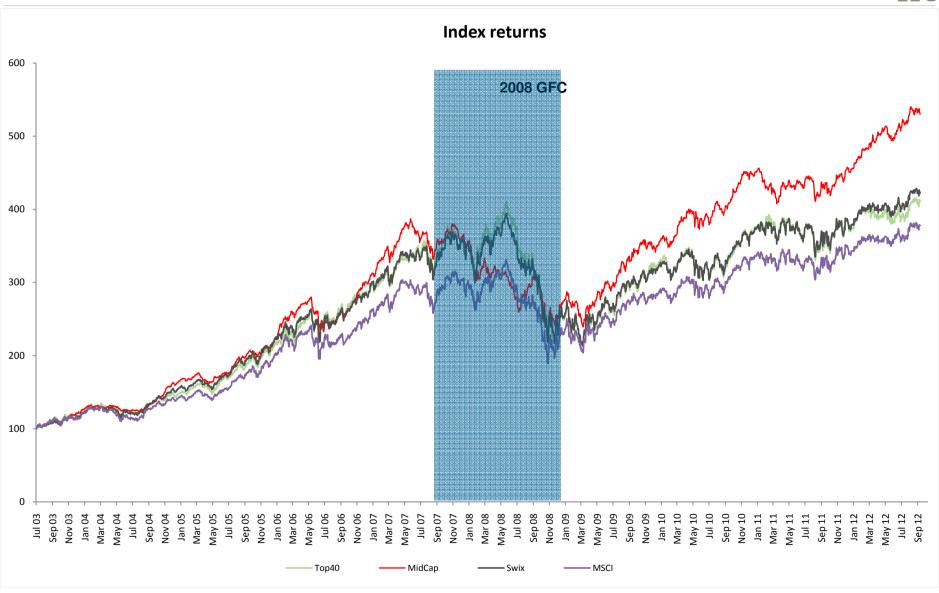
RMB MidCap ETF



Indicator	Details
Launch date	15 August 2012
JSE code	RMBMID
NAV	R51.37
Fund size	R92.4m
Annual management fees (sliding scale)	R0–R20m = 0.5% >R20m = 0.2%
Benchmark	FTSE/JSE MidCap index
Transparency	Daily holdings and NAV available on website (http://www.rmb.co.za/ourFundsETFsMidCap.asp)
Management company	RMB CIS Manco (Pty) Ltd
Trustee	Absa Bank Limited

RMB MidCap ETF - performance





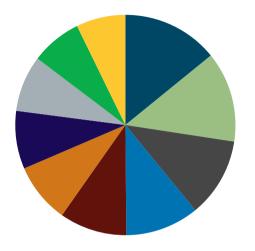
Source: Bloomberg, RMB

RMB MidCap ETF – stock weightings

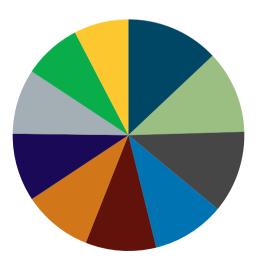








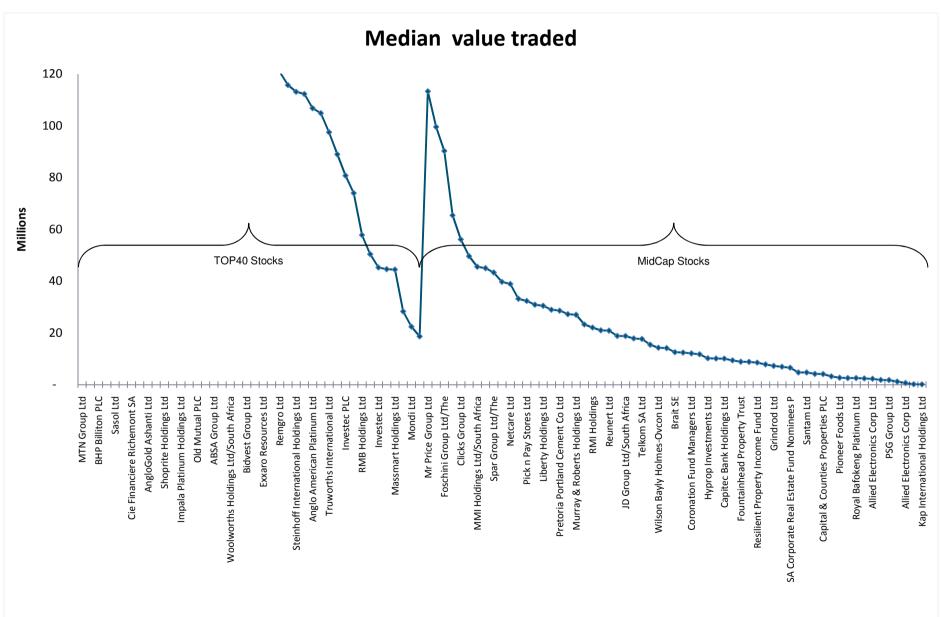
- Health Care Equipment & Servic 10.51%
- Real Estate Investment & Servi 9.89%
- Financial Services 8.66%
- Equity Investment Instruments 8.04%
- Life Insurance 7.36%
- Food Producers 6.55%
- Food & Drug Retailers 6.34%
- Construction & Materials 6.12%
- General Retailers 5.57%
- Real Estate Investment Trusts 5.37%



- Life Healthc Grp Hldgs 4.5%
- Reinet Inv Soc Anon 4.02%
- The Foschini Group Lim 3.97%
- Netcare Limited 3.52%
- Redefine Properties Lt 3.42%
- Rand Merchant Ins Hldg 3.36%
- MMI Holdings Limited 3.3%
- African Bank Inv Ltd 3.15%
- The Spar Group Ltd 2.8%
- Nampak Ltd 2.65%

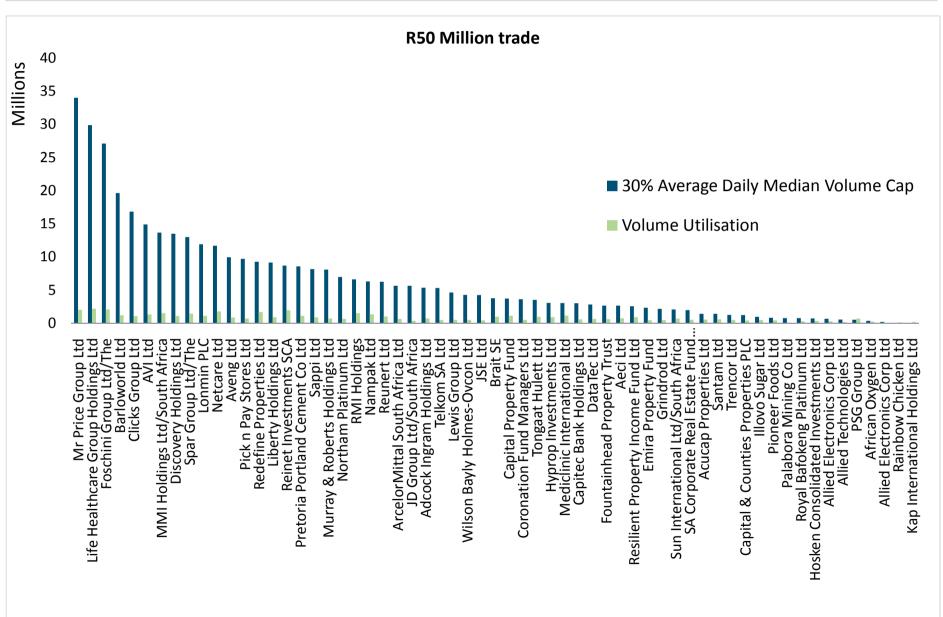
RMB MidCap ETF - liquidity analysis





RMB MidCap ETF - liquidity analysis





RMB Top40 ETF



RMB MidCap ETF

RMB Top40 ETF

RMB Inflation-X ETF

RMB Oil ETN

RMB Coal ETN

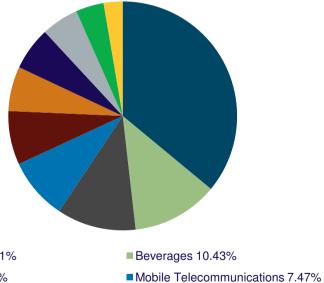
RMB Top40 ETF



RMB Top40 ETF



- Tracks index of SA's 40 largest and most liquid shares
- · Weighted by Market Cap
- · Index calculated and maintained by FTSE
- Availability
 - Stockbrokers
 - Various LISP platforms
- Other efficiencies
 - No STT (0.25%)
 - Distributions paid quarterly (replicates index dividend yield)



- Mining 30.81%
- ■Banks 9.57%
- Personal Goods 6.49%
- Media 5.22%
- ■General Retailers 3.4%
- Oil & Gas Producers 5.39%
- Life Insurance 4.5%
- Food & Drug Retailers 2.29%

Existing RMB ETFs





Performance	RMB Top40 ETF
1 Month	5.25%
3 Month	9.98%
6 Month	9.76%
12 Month	18.46%
2 Year	13.57%
3 Year	13.29%

RMB Inflation-X ETF



RMB MidCap ETF

RMB Top40 ETF

RMB Inflation-X ETF

RMB Oil ETN

RMB Coal ETN

RMB Inflation-X ETF



RMB Inflation-X ETF



Indicator	Details
Target market	Investors seeking inflation-linked (real) returns
Product structure	 Product tracks the GILBx index* (reweighted monthly) Initial amount increases in line with inflation (as represented by changes in CPI) Capital is preserved in real terms Regulated as a Collective Investment Scheme (CIS) No STT (Securities Tax) RMB Inflation-X ETF units are listed on the JSE
Guarantee	None
Liquidity and interest	Continuous intraday trading on the JSEInterest paid out quarterly
Investment horizon	Daily liquidity
Benchmark	GILBx index
Minimum investment	1 share
Fees (including VAT)	TER: 0.42%
Reporting	Daily holdings and NAV available on www.rmb.co.za

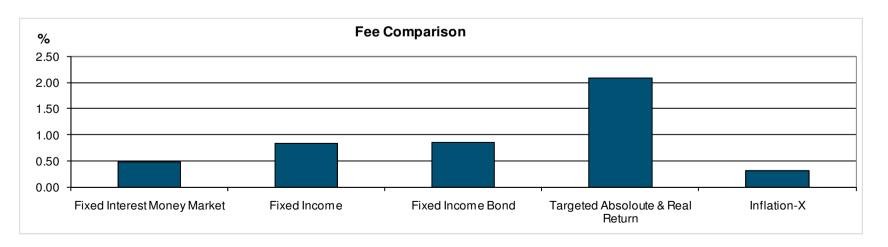
* GILBx Index: Weighted basket of Government inflation-linked bonds

RMB Inflation-X ETF



- Tracks Government Inflation-Linked Bond Index GILBx
- · Customised index calculated by Quant Financial Research
- Comprised of the following bonds, weighted by size of issuance (Table)

Fund portfolio holdings		
Bond	Weight	
R197	34.30%	
R202	28.54%	
R210	15.29%	
R211	9.62%	
R212	12.26%	

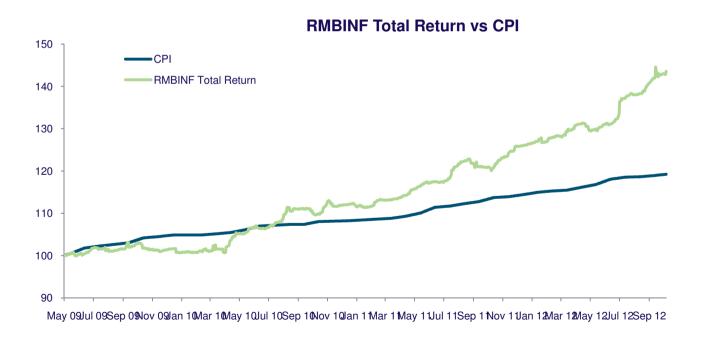


RMB Inflation-X performance



RMB Inflation-X

- The RMB SA Government Inflation Linked Bond ETF (Inflation-X) tracks the SA Government Inflation Linked Bond Index (GILBx)
- It's 1- and 2-year calendar returns place it the top 2 funds (no 2 both times) in its category 'Domestic Fixed Income –
 Specialist Varied'



RMB Inflation- X performance

(Inflation-X)

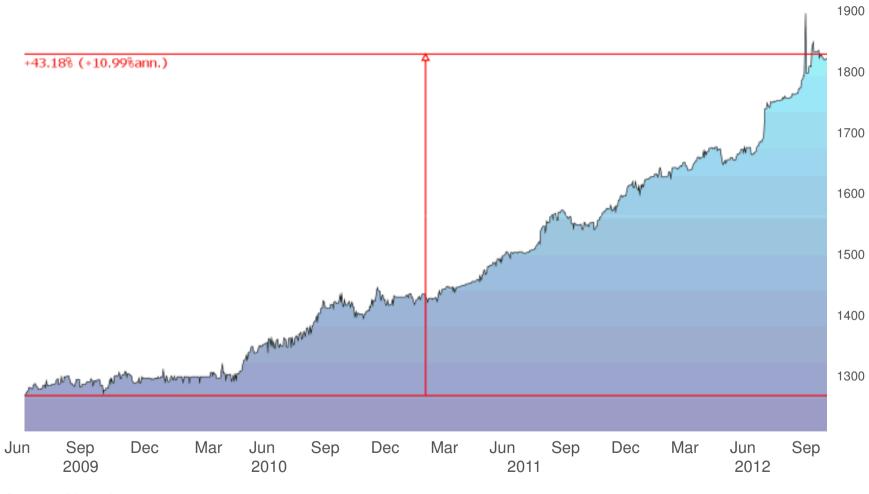




Performance	RMB Inflation-X ETF
1 Month	1.51%
3 Month	4.76%
6 Month	9.57%
12 Month	19.42%
2 Year	14.46%
3 Year	11.26%
	1ST IN CATEGORY

RMB Inflation—X performance since inception





Source: Bloomberg

RMB OIL ETN



RMB MidCap ETF

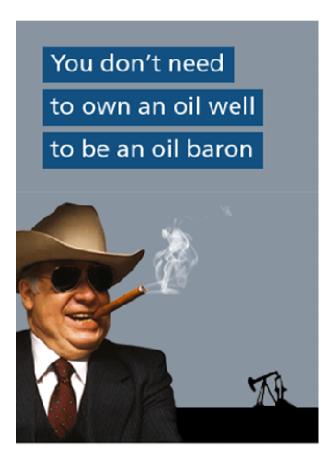
RMB Top40 ETF

RMB Inflation-X ETF

RMB OII ETN

RMB Coal ETN

RMB Oil ETN



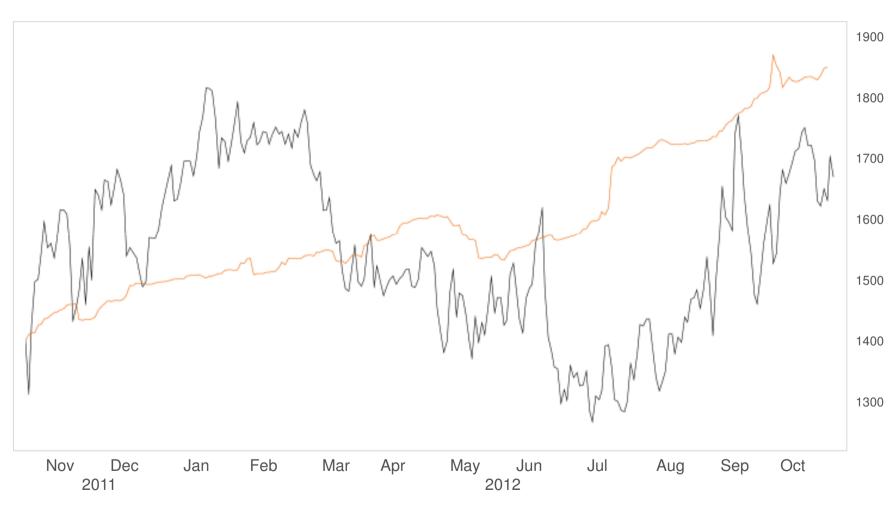
RMB Oil ETN



Indicator	Details
Target market	Investors seeking an inflation hedge and wanting to track the performance of West Texas Intermediate light sweet crude oil in rand
Product details	Underling is front month WTI Crude Oil Future traded on NYMEX. Crude oil is world's most actively traded commodity, and WTI light sweet crude oil contract is world's most liquid form of crude oil trading, followed by Brent crude.
Product structure	 Tracks the RMB Oil Index (total return index) Returns interest at one month US T-Bill rates Index includes loss/gain from the roll yield as the underlying future contract is rolled Both a debt instrument and a security Listed on the JSE and trades like a share No STT (Securities Tax)
Minimum investment	1 unit (currently trades at approx R624)
Exposure	1 unit = 1 barrel of WTI Crude Oil
Annual Fees	0.75% (accrued daily within index)
Maturity	December 2015
Reporting	Daily index value and price available on www.rmb.co.za

RMB Oil ETN – one year performance comparison vs Sasol





Source: Bloomberg

RMB Coal ETN



RMB MidCap ETF

RMB Top40 ETF

RMB Inflation-X ETF

RMB Oil ETN

RMB Coal ETN

RMB Coal ETN



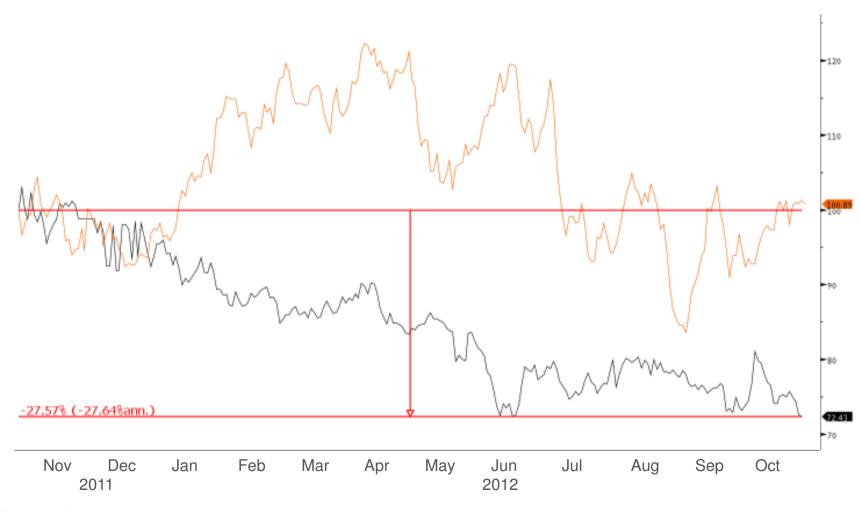
RMB Coal ETN



Indicator	Details
Target market	Investors seeking an inflation hedge and wanting to invest into the performance of coal in rand. This product is the first of its kind globally. Unlike other coal ETFs or ETNs, it offers a direct investment into coal. All competitor coal ETPs are invested in companies linked to coal mining, equipment or transportation.
Product details	Underling is weighted average of the second and third month Richards Bay Coal Futures Contracts traded on ICE
Product structure	 Tracks the RMB Coal Index (total return index) Returns interest at one month US T-Bill rates Index includes loss/ gain from the roll yield as underlying futures contracts are rolled Both a debt instrument and a security Listed on the JSE and trades like a share No STT (Securities Tax)
Minimum investment	1 unit (currently trading at approx R616)
Exposure	1 unit = 1 ton of coal
Annual Fees	0.95% (accrued daily within index)
Maturity	May 2016
Reporting	Daily index value and price available on www.rmb.co.za

RMB Coal ETN – performance comparison vs Exxaro





Source: Bloomberg

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