

### DECEMBER 2015 – etfSA.co.za MONTHLY SOUTH AFRICAN ETF, ETN AND UNIT TRUST PASSIVE INDEX TRACKING PERFORMANCE SURVEY

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The Performance Survey for the period ended 31<sup>st</sup> December 2015, is attached. The Survey measures total investment returns for all 71 JSE listed ETFs/ETNs, and 24 index tracking unit trusts for periods of 3 months to 10 years.

The difficult investment market conditions of the past 1-5 years in the major SA indices is reflected below.

Total Return Investment Return (with dividends reinvested)								
	1 Year (%)         3 Years (% p.a.)         5 Years (% p.a.)           ISE All Share Index         5,13%         12,28%         12,96%							
FTSE/JSE All Share Index	5,13%	12,28%	12,96%					
All Bond Index	(3,93%)	2,12%	6,09%					
Money Market Funds	5,95%	5,75%	6,01%					
Source: JSE								

With the bulk of SA investment funds, whether institutional or retail, invested in local equities, fixed interest bonds and the money market, it has been difficult to achieve inflation beating investment returns, particularly after all costs have been taken into account, in recent years.

The increasingly wide access to: global equity markets; international currencies; world commodities; "smart" indices that target a specific investment style or type; and fundamental indices, is making the task of the investor easier. By using index tracking ETFs or passive Unit Trusts as the building blocks in portfolio construction, across a wide range of asset classes, but without the volatility risk generated by an active stock picking manager, the investor can focus on asset allocation to deliver the performance and risk profile required.

Some of these Exchange Traded Products and Unit Trusts offering market beating performance are shown below.

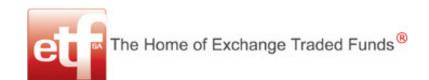
Total Investment Ret	urns (with divide	nds reinvested)	
	1 Year (%)	3 Years (% p.a.)	5 Years (% p.a.)
Global Equity Markets			
DBX Tracker MSCI USA ETF	33,21%	38,62%	31,46%
DBX Tracker MSCI Japan ETF	45,44%	33,36%	22,62%
DBX Tracker MSCI World ETF	31,23%	33,00%	26,51%
Global Currencies			
NewWave Dollar ETN	34,86%	22,51%	n/a
NewWave UK Pound ETN	28,90%	19,34%	n/a
Global Commodity Markets			
NewGold ETF	19,26%	4,86%	11,49%
SA Listed Property			
PropTrax SAPY ETF	7,86%	14,00%	16,04%
Prudential Enhanced Property Tracker Unit Trust	10,06%	14,96%	17,22%
Source: etfSA.co.za / Profile Media Funds Data			

Utilising such products, easily accessible through the JSE or LISP platforms, can enable the investor to focus on strategic asset allocation to deliver significantly better investment returns, with lower risk, particularly in the medium to long term.

The Summary table of the top performing index trackers is shown below, together with the detailed performance table for each tracker fund available to the SA retail investor.

**Summary Table** 

	etfS#	A.co.za Month	ıly	Performance Survey					
Bes	t Performi	ng Index Tra	cke	er Funds -31 December 2015					
(Total Return % Performance)*									
Fund Name	Туре	10 Years (p.a.)		Fund Name	Туре	5 Years (p.a.)			
Satrix INDI 25	ETF	20,91%		DBX Tracker MSCI USA	ETF	31,46%			
Prudential Enhanced Property Tracker fund	Unit T	17,47%		DBX Tracker MSCI World	ETF	26,51%			
NewGold	ETF	17,12%		Satrix INDI 25	ETF	24,17%			
Stanlib Index Fund	Unit T	13,83%		DBX Tracker MSCI FTSE 100	ETF	21,53%			
		3 Years (p.a.)				2 Years (p.a.)			
DBX Tracker MSCI USA	ETF	38,62%		DBX Tracker MSCI USA	ETF	28,39%			
DBX Tracker MSCI Japan	ETF	33,36%		DBX Tracker MSCI World	ETF	23,54%			
DBX Tracker MSCI World	ETF	33,00%		DBX Tracker MSCI Japan	ETF	22,99%			
Old Mutual Global RAFI Index	Unit T	29,82%		NewWave US Dollar	ETN	22,01%			
		1 Year				6 Months			
DBX Tracker MSCI Japan	ETF	45,44%		NewWave US Dollar	ETN	28,43%			
BNP GURU Europe	ETN	36,54%		DBX Tracker MSCI USA	ETF	25,57%			
NewWave US Dollar	ETN	34,86%		BNP GURU USA	ETN	25,41%			
DBX Tracker MSCI USA	ETF	33,21%		NewWave Euro	ETN	25,13%			
	3 Months								
DBX Tracker MSCI Japan	ETF	23,37%		DB China	ETN	17,55%			
DBX Tracker MSCI USA	ETF	18,54%		DBX Tracker MSCI World	ETF	17,31%			
Source: etfSA.co.za / Profile Media Fun	ds Data (31/1.	2/2015)		* Includes reinvestment of dividends.					



#### MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS

#### For Period Ended 31 December 2015

### (Total Returns - dividends reinvested)

A) EXCHANGE TRADED FUNDS	1 Month	3 Months	6 Months	1 Year	2 years p.a.	3 years p.a.	5 years p.a.	7 Years p.a.	10 Years p.a.
1. TOP 40 ETF PRODUCTS									
FTSE/JSE Top 40 Index (total return)	(1,11%)	2,51%	1,01%	7,52%	8,34%	12,95%	13,19%	16,25%	13,90%
Nedbank BettaBeta Equally Weighted Top 40	(2,48%)	(0,17%)	(3,38%)	0,58%	5,08%	6,81%	10,91%	-	-
NewFunds SWIX Top 40 (Total Return)	(2,44%)	2,29%	(2,06%)	5,26%	9,14%	12,91%	-	-	-
RMB Top 40 Portfolio	(1,13%)	2,46%	0,93%	7,33%	8,12%	12,69%	12,92%	15,95%	-
Satrix 40 Portfolio	(1,70%)	1,84%	0,21%	6,45%	7,50%	12,16%	12,50%	15,58%	13,37%
Satrix SWIX Top 40 Portfolio	(3,10%)	1,74%	(2,48%)	5,07%	9,24%	13,15%	13,95%	16,45%	-
STANLIB Top 40	(1,52%)	2,56%	0,23%	7,18%	7,99%	12,72%	12,90%	-	-
STANLIB Swix Top 40	(2,97%)	2,58%	(2,07%)	5,88%	9,80%	13,69%	14,35%	-	-
2. JSE Sector Exposure ETFs									
FTSE/JSE Industrial 25 Index (total return)	(0,11%)	7,28%	9,02%	17,88%	17,53%	24,04%	24,96%	26,00%	21,54%
NewFunds S&P GIVI INDI	1,46%	5,77%	14,48%	15,78%	15,94%	19,32%	18,84%	-	-
Satrix INDI 25	(0,68%)	6,58%	8,18%	16,71%	16,61%	23,12%	24,17%	25,24%	20,91%
FTSE/JSE Financial 15 Index (total return)	(6,36%)	(3,31%)	(4,33%)	3,91%	15,00%	16,35%	18,49%	19,53%	13,67%
NewFunds S&P GIVI FINI	(6,44%)	(4,23%)	(6,24%)	0,89%	11,48%	15,42%	18,55%	-	-
Satrix FINI 15	(6,88%)	(4,09%)	(6,97%)	(0,05%)	12,65%	14,83%	17,09%	17,99%	12,42%
FTSE/JSE Resources 10 Index (total return)	(1,91%)	(19,74%)	(33,16%)	(36,37%)	(26,46%)	(17,78%)	(11,78%)	(2,92%)	0,79%
NewFunds S&P GIVI RESI	9,77%	17,39%	10,97%	(1,74%)	(6,87%)	(2,39%)	(0,80%)	-	-
Satrix RESI 10	(1,38%)	(17,43%)	(33,59%)	(36,84%)	(24,96%)	(16,90%)	(2,69%)	-	-



### MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS

#### For Period Ended 31 December 2015

(Total Returns – dividends reinvested)

A) EXCHANGE TRADED FUNDS(continued)	1 Month	3 Months	6 Months	1 Year	2 years p.a.	3 years p.a.	5 years p.a.	7 Years p.a.	10 Years p.a.
3. Bond (Fixed Interest) ETFs									
All Bond Total Return Index (total return)	(6,67%)	(6,43%)	(5,40%)	(3,93%)	2,87%	2,12%	6,09%	6,26%	7,00%
NewFunds GOVI (Total Return)	(5,97%)	(5,68%)	(4,62%)	(3,66%)	2,88%	2,20%	-	-	-
NewFunds ILBI (Inflation-Linked) (Total Return)	(1,75%)	0,80%	1,73%	3,43%	7,03%	4,89%	-	-	-
RMB Inflation Linked (Inflation-X)	(1,87%)	0,72%	1,55%	3,12%	6,78%	4,60%	8,85%	-	-
4. Property ETFs									
FTSE/JSE Property (SAPY) Index (total return)	(6,12%)	(4,66%)	1,29%	7,99%	16,95%	14,02%	17,02%	18,31%	17,54%
CoreShares Proptrax SAPY	(6,19%)	(4,13%)	1,88%	7,86%	17,01%	14,00%	16,04%	17,33%	-
CoreShares Proptrax TEN	(5,60%)	(1,71%)	6,21%	13,15%	21,65%	16,18%	-	-	-
STANLIB Property	(5,81%)	(3,90%)	2,72%	8,48%	17,02%	-	-	-	-
5. "Style" ETFs									
FTSE/JSE All Share Index (total return)	(1,72%)	1,68%	(0,48%)	5,13%	7,96%	12,28%	12,96%	16,38%	14,09%
CoreShares Dividends Aristocrat	(5,33%)	(4,01%)	(10,27%)	0,49%	-	-	-	-	-
CoreShares Low Volatility	(4,49%)	(3,04%)	(1,94%)	8,48%	-	-	-	-	-
CoreShares S&P Top 50	(1,95%)	0,96%	(0,61%)	-	-	-	-	-	-
Nedbank BGreen	(4,30%)	(4,13%)	(13,75%)	(16,53%)	(5,03%)	(0,86%)	-	-	-
NewFunds Equity Momentum Fund (Total Return)	(5,83%)	0,62%	0,44%	3,64%	6,83%	10,61%	-	-	-
NewFunds Shari'ah Top 40	(4,51%)	(12,42%)	(21,42%)	(18,28%)	(13,06%)	(4,02%)	(0,20%)	-	-
NewFunds NewSA	(4,56%)	(6,22%)	(8,86%)	(3,23%)	2,85%	9,52%	11,76%	14,71%	-
NewFunds S&P GIVI Top 50	(2,17%)	0,75%	3,72%	4,29%	5,83%	9,74%	10,88%	15,01%	-
MAPPS - Protect	(2,52%)	0,41%	(0,77%)	3,11%	6,89%	7,54%	-	-	-
MAPPS – Growth	(2,61%)	1,25%	(1,79%)	3,85%	7,91%	10,47%	-	-	-
RMB MidCap	(4,24%)	(2,27%)	(8,15%)	(7,79%)	4,61%	7,02%	-	-	-
Satrix DIVI Plus	(5,89%)	(8,63%)	(19,57%)	(20,98%)	(7,22%)	(3,07%)	3,76%	10,96%	-
Satrix RAFI Total Return	(2,66%)	(4,19%)	(11,14%)	(8,49%)	(1,48%)	4,12%	7,29%	12,58%	-



### MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 December 2015

(Total Returns - dividends reinvested)

A) EXCHANGE TRADED FUNDS(continued)	1 Month	3 Months	6 Months	1 Year	2 years	3 years	5 years	7 Years	10 Years
					p.a.	p.a.	p.a.	p.a.	p.a.
6. Foreign ETFs									
MSCI World Index (in Rands)	6,24%	21,59%	22,92%	31,01%	22,96%	32,35%	25,20%	17,25%	12,53%
DBX Tracker MSCI Eurostoxx 50	2,91%	14,87%	18,75%	21,98%	10,45%	23,74%	19,08%	9,98%	9,27%
DBX Tracker MSCI FTSE 100	2,02%	11,32%	14,52%	22,30%	12,67%	23,32%	21,53%	16,14%	11,42%
DBX Tracker MSCI USA	4,89%	18,54%	25,57%	33,21%	28,39%	38,62%	31,46%	21,90%	-
DBX Tracker MSCI Japan	8,39%	23,37%	21,64%	45,44%	23,54%	33,36%	22,62%	13,02%	-
DBX Tracker MSCI World	4,90%	17,31%	22,22%	31,23%	22,99%	33,00%	26,51%	18,52%	-
7. Money Market ETFs									
CoreShares PrefTrax	(2,75%)	(4,28%)	(4,01%)	0,03%	(2,71%)	(0,83%)	-	-	-
NewFunds TRACI (Total Return)	0,50%	1,52%	3,03%	6,03%	5,81%	5,65%	-	-	-
8. Commodity ETFs									
Absa NewGold	8,59%	7,33%	16,36%	19,26%	13,94%	4,86%	11,49%	10,18%	17,12%
Absa NewPlat	15,92%	10,02%	5,62%	(1,34%)	(1,80%)	-	-	-	-
Absa New Palladium	11,18%	(5,72%)	4,92%	(6,68%)	-	-	-	-	-
Standard Bank Africa Palladium ETF	9,65%	(6,27%)	4,25%	(8,34%)	-	-	-	-	-
Standard Bank Africa Gold ETF	8,45%	7,43%	16,37%	19,29%	-	-	-	-	-
Standard Bank Africa Platinum ETF	17,40%	10,77%	6,71%	0,01%	-	-	-	-	-

B) EXCHANGE TRADED NOTES	1 Month	3 Months	6 Months	1 Year	2 years	3 years	5 years	7 Years	10 Years
					p.a.	p.a.	p.a.	p.a.	p.a.
Absa Capital									
NewWave EURO	12,00%	9,91%	25,13%	21,31%	8,55%	15,04%	-	-	-
NewWave Pound	7,07%	10,33%	20,72%	28,90%	15,77%	19,34%	-	-	-
NewWave US Dollar	8,54%	12,93%	28,43%	34,86%	22,01%	22,51%	-	-	_
NewWave Platinum	13,62%	7,24%	3,57%	(2,93%)	(2,84%)	1,18%	-	-	-
NewWave Silver	5,97%	5,96%	13,90%	13,91%	2,18%	(6,55%)	_	-	-



### MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 December 2015

(Total Returns - dividends reinvested)

B) EXCHANGE TRADED NOTES (continued)	1 Month	3 Months	6 Months	1 Year	2 years p.a.	3 years p.a.	5 years p.a.	7 Years p.a.	10 Years p.a.
BNP Paribas									
GURU Asia Fund	6,67%	9,92%	0,70%	21,01%	-	-	-	-	-
GURU Equity World Fund	3,73%	9,45%	11,20%	24,11%	-	-	-	-	-
GURU Europe Fund	7,58%	15,45%	19,33%	36,54%	-	-	-	-	-
GURU USA Fund	6,25%	9,29%	25,41%	33,04%	-	-	-	-	-
Deutsche Bank									
DB MSCI China Total Return	7,73%	17,55%	4,10%	23,65%	21,29%	23,07%	-	-	-
DB MSCI Emerging Markets Total Return	5,07%	13,66%	6,61%	13,53%	10,27%	13,29%	-	-	-
DB Africa Top 50 Capped Total Return	3,49%	1,75%	(0,78%)	0,19%	5,66%	11,09%	-	-	
Investec									-
SWIX Top 40 ETN	(2,61%)	2,51%	(0,94%)	6,28%	10,18%	13,98%	-	-	-
Top 40 ETN	(1,00%)	2,45%	1,02%	7,51%	8,43%	12,92%	-	-	-
Standard Bank									
Africa Equity Index Total Return	3,38%	2,93%	(7,25%)	(13,12%)	(9,33%)	(0,76%)	-	-	-
Africa Commodity Basket Index	3,46%	1,34%	(0,35%)	3,74%	(5,71%)	(0,55%)	-	-	-
Gold-Linker	7,92%	6,86%	15,86%	18,93%	14,30%	4,77%	11,26%	-	-
Silver-Linker	(3,06%)	(2,44%)	3,86%	3,80%	(3,69%)	(10,13%)	(2,22%)	-	-
Palladium-Linker	(9,56%)	(22,82%)	(13,82%)	(24,79%)	(3,89%)	4,63%	4,69%	-	-
Platinum-Linker	14,11%	7,47%	3,63%	(3,38%)	(3,09%)	0,53%	2,11%	-	-
Copper ETN	9,99%	0,24%	3,21%	(1,57%)	(4,22%)	1,22%	-		-
Corn ETN	(9,65%)	(13,85%)	(4,53%)	(8,58%)	(5,77%)	(8,30%)	-		-
Oil ETN	(6,06%)	(9,17%)	(22,58%)	(18,32%)	(27,59%)	(9,98%)	-		-
Wheat ETN	17,24%	15,43%	12,09%	11,64%	6,08%	0,78%	-		-
Source: etfSA.co.za / Profile Media – FundsData (31		•	•	•	•	•			

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## MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 December 2015 (Total Returns – dividends reinvested)

C) INDEX TRACKING UNIT TRUSTS	1 Month	3 Months	1 Year	3 years p.a.	5 years p.a.	10 Years p.a.
1. TOP 40 PRODUCTS						
FTSE/JSE Top 40 Index (total return)	(1,11%)	2,51%	7,52%	12,95%	13,19%	13,90%
Kagiso Top 40 Tracker Fund	(1,22%)	2,20%	6,54%	11,93%	12,25%	13,04%
Momentum Top 40 Index Fund	(1,30%)	2,50%	6,75%	12,09%	12,26%	12,74%
Satrix Equally Weighted Top 40 Index Fund	(2,50%)	(0,62%)	0,96%	6,89%	9,99%	-
Satrix Top 40 Index Fund	(1,31%)	2,18%	6,34%	-	-	-
Sygnia Top 40 Index Fund	(1,21%)	2,30%	6,92%			
Sygnia SWIX Index Fund	(2,96%)	0,90%	3,09%	-	-	-
2. Other Equity Index Tracking Products						
FTSE/JSE All Share Index (total return)	(1,72%)	1,68%	5,13%	12,28%	12,96%	14,09%
Gryphon All Share Tracker Fund	(2,13%)	1,46%	5,85%	12,58%	13,01%	13,51%
Stanlib Index Fund	(1,72%)	1,93%	5,09%	11,97%	12,41%	13,83%
Satrix ALSI Index Fund	(1,54%)	1,62%	4,24%	11,31%	12,26%	-
Satrix RAFI 40 Index Fund	(2,69%)	(3,99%)	(8,85%)	3,47%	-	-
Satrix Momentum Index Fund	(2,91%)	4,81%	11,56%	-	-	-
Old Mutual RAFI 40 Tracker Fund	(2,88%)	(4,21%)	(8,39%)	4,06%	7,19%	-
Satrix Balanced Index Fund	(1,30%)	2,67%	4,27%	-	-	-
Satrix Low Equity Balanced Index Fund	(0,86%)	2,44%	6,91%	-	-	-
Satrix Dividend Plus Index Fund	(4,87%)	(7,77%)	(20,46%)	(3,16%)		-
Sygnia Dividend Index Fund	(4,75%)	(7,35%)	(19,95%)	-	-	-

Continued/...



### MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS

#### For Period Ended 31 December 2015 (Total Returns – dividends reinvested)

1 Month	3 Months	1 Year	3 years p.a.	5 years p.a.	10 Years p.a.
(6,67%)	(6,43%)	(3,93%)	2,12%	6,09%	7,00%
(6,73%)	(6,57%)	(4,56%)	-	-	-
(7,33%)	(7,00%)	-	-	-	-
(6,81%)	(6,45%)	-	-	-	-
(6,12%)	(4,66%)	7,99%	14,02%	17,02%	17,54%
(6,07%)	(3,80%)	8,40%	13,50%	-	-
(5,45%)	(2,69%)	10,06%	14,96%	17,22%	17,47%
(5,95%)	(3,57%)	8,59%		-	-
6,24%	21,59%	31,01%	32,35%	25,28%	12,53%
5,18%	19,07%	26,07%	29,82%	-	
5,99%	20,81%	31,19%	-	-	-
	(6,67%) (6,73%) (7,33%) (6,81%) (6,12%) (6,07%) (5,45%) (5,95%)  6,24% 5,18%	(6,67%) (6,43%) (6,73%) (6,57%) (7,33%) (7,00%) (6,81%) (6,45%)  (6,12%) (4,66%) (6,07%) (3,80%) (5,45%) (2,69%) (5,95%) (3,57%)  6,24% 21,59% 5,18% 19,07%	(6,67%)       (6,43%)       (3,93%)         (6,73%)       (6,57%)       (4,56%)         (7,33%)       (7,00%)       -         (6,81%)       (6,45%)       -         (6,12%)       (4,66%)       7,99%         (6,07%)       (3,80%)       8,40%         (5,45%)       (2,69%)       10,06%         (5,95%)       (3,57%)       8,59%         6,24%       21,59%       31,01%         5,18%       19,07%       26,07%	(6,67%)       (6,43%)       (3,93%)       2,12%         (6,73%)       (6,57%)       (4,56%)       -         (7,33%)       (7,00%)       -       -         (6,81%)       (6,45%)       -       -         (6,12%)       (4,66%)       7,99%       14,02%         (6,07%)       (3,80%)       8,40%       13,50%         (5,45%)       (2,69%)       10,06%       14,96%         (5,95%)       (3,57%)       8,59%         6,24%       21,59%       31,01%       32,35%         5,18%       19,07%       26,07%       29,82%	(6,67%)       (6,43%)       (3,93%)       2,12%       6,09%         (6,73%)       (6,57%)       (4,56%)       -       -         (7,33%)       (7,00%)       -       -       -         (6,81%)       (6,45%)       -       -       -         (6,12%)       (4,66%)       7,99%       14,02%       17,02%         (6,07%)       (3,80%)       8,40%       13,50%       -         (5,45%)       (2,69%)       10,06%       14,96%       17,22%         (5,95%)       (3,57%)       8,59%       -         6,24%       21,59%       31,01%       32,35%       25,28%         5,18%       19,07%       26,07%       29,82%       -

The etfSA Performance Survey measures the total return (Net Asset Value (NAV to NAV)) changes including reinvestment of dividends) for index tracking unit trusts and Exchange Traded Funds (ETFs) available to the retail public in South Africa. The performance tables measure the 1 month to 10 years total return for a lump sum investment compared with the benchmark index returns (including reinvestment of dividends). All indices are shown in total return format. Note, as the FTSE/JSE calculates the index without taking into account any brokerage or other transaction costs, index tracking products will typically slightly underperform the index because of their transaction and other running costs.

**Please Note**: future investment performance will not necessarily replicate historic performance data. All data used in the Survey is sourced from Profile Media, who obtain daily data from all index tracker product issuers.