

AUGUST 2022 – etfSA.co.za MONTHLY SOUTH AFRICAN ETF, ETN AND UNIT TRUST INDEX TRACKING <u>PERFORMANCE SURVEY</u>

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The Monthly Index Tracking Performance Survey for the period ended 31 August 2022, is attached.

The synchronised fall in global and local equity markets is reflected in the more recent performance figures for index tracking ETPs and unit trusts, which have been under some strain, but have shown some recovery, in many cases, since mid-June 2022.

Furthermore, the rebound in some thematic ETFs and ETNs, which were heavily punished in the early part of 2022, indicates that investors may be searching for value on a selected basis. Also, interesting, is the rebound over the past 3 months in some emerging market ETFs, particularly India and China.

Whilst bond yields are now rising around the world to reflect the realities of higher inflation, the price adjustments caused by the higher yields is still working through the prices of fixed interest and inflation linked bonds. However, if yield curves normalise as inflation comes under control and starts to fall, both the local and global bond markets could provide strong total investment returns in due course.

MIKE BROWN Director <u>etfSA Portfolio Management Company</u>

SUMMARY

The Survey measures total investment returns for all 172 JSE listed ETFs/ETNs, and 31 index tracking unit trusts for periods of one month to ten years. The summary table of the best performing passive index tracking products is shown on page 2. The total return performance of each Domestic Exchange Traded Fund is shown on pages 3-5; Foreign Exchange Traded Funds on pages 6-8; Commodity ETFs & ETNs on page 8; Single Stock plus Actively Managed and Index Tracking ETNS on pages 9-12; and Index Tracking Unit Trusts on pages 13-15.

Summary Table

	etfSA.co.za Monthly Performance Survey Best Performing Index Tracker Funds for period ended 31 August 2022 (Total Return % Performance*)												
Fund Name	Туре	10 Years (p.a.)	Fund Name	Туре	5 Years (p.a.)								
Sygnia Itrix MSCI USA	ETF	20,13%	1nvest Rhodium	ETF	71,46%								
Sygnia/Itrix MSCI World	ETF	17,20%	1nvest Palladium	ETF	23,32%								
Sygnia Itrix MSCI Japan	ETF	13,33%	NewGold Palladium	ETF	23,24%								
Sygnia Itrix Eurostoxx 50	ETF	11,43%	Satrix S&P 500 Feeder	ETF	17,49%								
Sygnia Itrix FTSE 100	ETF	10,84%	CoreShares S&P 500	ETF	17,32%								
Satrix Capped INDI	ETF	10,36%	Sygnia Itrix MSCI USA	ETF	16,90%								
	**	3 Years (p.a.)		**	1 Year								
1nvest Rhodium	ETF	42,06%	Standard Bank Oil	ETN	100,30%								
1nvest S&P Info Tech	ETF	24,62%	CoreShares PrefTrax	ETF	44,88%								
1nvest S&P Info Tech Feeder	Unit T	24,03%	Satrix FINI 15	ETF	27,19%								
Satrix Nasdaq 100	ETF	21,99%	NewWave US Dollar	ETN	17,85%								
Satrix RESI 10	ETF	16,93%	Satrix Dividend Index Fund	Unit T	15,87%								
1nvest S&P 500 Feeder	ETF	16,60%	Satrix DIVI Plus	ETF	15,26%								
	**	6 Months		**	3 Months								
Standard Bank Oil	ETN	29,57%	FNB Global Clean Energy	ETN	21,60%								
FNB Global Clean Energy (Compo)	ETN	21,34%	Satrix MSCI India	ETF	16,15%								
UBS Solactive Robotics & Drones Index	ETN	13,84%	1nvest Palladium	ETF	13,07%								
Satrix Global Infrastructure	ETF	13,69%	UBS Anbro Unicorn Equity	ETN	11,89%								
CoreShares PrefTrax	ETF	12,51%	NewGold Palladium	ETF	11,88%								
NewWave US Dollar	ETN	10,83%	Satrix Healthcare Innovative	ETF	10,94%								
Source: etfSA.co.za / Profile Media Funds Da	ta (31/8/202	2)	* Includes reinvestment of dividends.										
** Shows index tracking ETFs/ETNs a details of Single Stock ETNs are o			excludes Single Stock Tracking ETNs.	Investment	performance								

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MONTHLY	PERFORMANCE S	URVEY OF	INDEX TRA	CKING ET	FS, ETNs A	AND UNIT	TRUSTS		
	F	or Period E	nded 31 A	ugust 202	2				
	(То	tal Returns	– dividend	ls reinves	ted)				
DOMESTIC (SA) ETFS	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.
Broad Equity Market Access: Top 40							1		
FTSE/JSE Top 40 Index	(2,13%)	(6,40%)	(10,88%)	4,39%	13,13%	11,91%	7,57%	8,01%	10,32%
1nvest Top 40	(2,12%)	(6,40%)	(10,96%)	3,97%	12,83%	10,42%	7,04%	7,54%	9,69%
1nvest Swix 40	(1,42%)	(6,63%)	(9,10%)	1,50%	9,33%	7,06%	3,79%	4,90%	8,34%
FNB Top 40 Portfolio	(2,11%)	(7,23%)	(12,65%)	2,17%	11,90%	10,30%	7,01%	7,52%	9,88%
Satrix 40 Portfolio	(2,13%)	(6,34%)	(10,87%)	4,25%	12,98%	10,97%	7,41%	7,76%	9,96%
Satrix SWIX Top 40 Portfolio	(1,58%)	(6,74%)	(9,25%)	1,18%	9,05%	7,15%	3,73%	4,78%	8,29%
Sygnia Itrix Top 40	(2,11%)	(6,25%)	(10,78%)	4,00%	12,77%	10,77%	-	-	-
Sygnia Itrix SWIX 40	(1,55%)	(6,66%)	(9,15%)	1,22%	9,18%	7,23%	-	-	-
Broad Equity Market Access: Other									
FTSE/JSE All Share Index	(1,84%)	(5,88%)	(9,65%)	4,62%	14,43%	10,79%	7,20%	7,82%	10,11%
CoreShares S&P Top 50	(1,94%)	(5,92%)	(9,66%)	4,82%	16,22%	12,15%	8,20%	8,58%	-
Satrix Capped All Share	(1,52%)	(5,48%)	(8,54%)	-	-	-	-	-	-
JSE Equity Sector Exposure									
FNB MidCap	(0,70%)	(7,18%)	(5,59%)	(1,19%)	18,08%	5,06%	2,34%	4,13%	6,58%
Satrix FINI 15	(2,37%)	(12,00%)	(3,71%)	6,87%	27,19%	3,32%	3,05%	2,73%	8,03%
Satrix Capped INDI	(0,64%)	6,83%	(2,40%)	2,04%	9,30%	7,73%	3,16%	5,21%	10,36%
Satrix RESI 10	(4,05%)	(18,66%)	(26,35%)	(1,61%)	10,93%	16,93%	15,90%	12,01%	6,65%



MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)												
DOMESTIC (SA) ETFS	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.			
Floating Interest Rates												
Absa NewFunds TRACI (Total Return)	052%	1,26%	2,37%	4,25%	3,85%	4,69%	5,60%	5,99%	5,85%			
CoreShares PrefTrax	(0,68%)	6,00%	12,51%	44,88%	33,58%	14,19%	13,41%	12,31%	8,79%			
Bond (fixed interest)												
1nvest SA Bond	0,34%	(0,51%)	(0,67%)	1,25%	8,77%	6,51%	-	-	-			
Absa NewFunds GOVI (Total Return)	0,38%	(0,44%)	(0,72%)	1,07%	7,50%	6,16%	7,17%	7,21%	6,59%			
Absa NewFunds ILBI (Inflation-Linked) (TR)	2,62%	0,20%	3,35%	9,97%	11,42%	7,19%	5,15%	4,58%	5,43%			
FNB Government Inflation Linked Bond	2,62%	(0,48%)	2,01%	8,51%	10,78%	6,74%	4,87%	4,36%	5,22%			
Satrix Inflation-Linked Bond	2,56%	0,77%	3,94%	12,28%	12,55%	8,03%	5,77%	-	-			
Satrix SA Bond	0,41%	(0,40%)	(0,76%)	6,92%	10,45%	-	-	-	-			
Listed Property												
SA Listed Property Index (SAPY)	(5,41%)	(7,72%)	(4,38%)	(3,40%)	20,79%	(6,66%)	(7,61%)	(3,81%)	1,57%			
1nvest SA Property	(5,44%)	(7,67%)	(4,49%)	(3,86%)	20,22%	(7,36%)	(4,07%)	-	-			
CoreShares SA Property Income	(5,79%)	(6,93%)	(5,89%)	0,23%	25,20%	-	-	-	-			
Satrix Property	(6,29%)	(7,50%)	(6,04%)	(3,30%)	21,09%	(8,88%)	(10,05%)	-	-			



MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)												
DOMESTIC (SA) ETFS	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.			
Style / Smart Beta	_											
FTSE/JSE All Share Index	(1,84%)	(5,88%)	(9,65%)	4,62%	14,43%	10,79%	7,20%	7,82%	10,11%			
Absa NewFunds Equity Momentum Fund (TR)	1,87%	(5,56%)	(7,71%)	(5,34%)	5,64%	4,84%	4,93%	5,58%	8,24%			
Absa NewFunds Low Volatility (TR)	1,62%	(0,37%)	(0,32%)	2,91%	10,36%	(1,52%)	-	-	-			
Absa NewFunds Shari'ah Top 40	(3,71%)	(16,62%)	(21,63%)	(0,75%)	12,53%	11,09%	7,29%	5,72%	6,07%			
Absa NewFunds Value Equity (TR)	(0,72%)	(4,05%)	(2,59%)	14,40%	31,47%	10,21%	-	-	-			
Absa NewFunds Volatility Managed Moderate Equity	0,11%	(6,84%)	(6,23%)	0,14%	9,20%	2,46%	_	-	-			
Absa NewFunds Volatility Managed Defensive	(0,34%)	(4,58%)	(4,10%)	0,05%	5,54%	3,55%	_	-	-			
Absa NewFunds Volatility Managed High Growth	(0,05%)	(7,55%)	(6,84%)	1,76%	11,82%	1,57%	-	-	-			
CoreShares S&P SA Dividends Aristocrat	(1,36%)	(3,16%)	(10,27%)	6,15%	9,90%	0,30%	(2,11%)	0,57%	-			
CoreShares Scientific Beta Multi Factor	(0,26%)	(4,08%)	(3,87%)	7,29%	14,48%	5,54%	-	-	-			
Satrix DIVI Plus	0,57%	(6,92%)	(9,31%)	15,26%	29,61%	15,54%	12,21%	11,07%	9,43%			
Satrix Inclusion & Diversity	(3,15%)	(10,96%)	(7,15%)	3,00%	-	-	-	-	-			
Satrix Momentum	(1,84%)	(7,16%)	(8,07%)	5,30%	13,03%	6,77%	-	-	-			
Satrix Quality	(0,80%)	(9,07%)	(18,41%)	(3,78%)	6,02%	1,89%	-	-	-			
"Balanced" Portfolios												
Absa NewFunds MAPPS – Protect	0,36%	(2,58%)	(2,59%)	4,26%	8,95%	6,82%	4,82%	5,10%	6,65%			
Absa NewFunds MAPPS – Growth	(0,86%)	(5,10%)	(6,82%)	1,75%	8,57%	6,80%	4,11%	4,91%	7,46%			
"Fundamental" Value												
Absa NewFunds S&P GIVI Top 50	(0,58%)	0,12%	(0,57%)	11,00%	9,80%	5,90%	1,43%	1,37%	4,68%			
Satrix RAFI 40 Total Return	(1,69%)	(8,12%)	(7,25%)	10,38%	24,56%	12,04%	8,09%	8,81%	9,27%			



MONTHLY PER	MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022											
	(То	tal Returns	– divideno	ds reinves	ted)							
FOREIGN ETFS	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.			
Broad Equity Market Access					1		1					
MSCI World Index (Rands)	(1,36%)	3,05%	(1,74%)	(1,51%)	3,97%	11,44%	12,19%	10,71%	15,29%			
1nvest MSCI World Index Feeder	(0,62%)	3,86%	(0,79%)	0,07%	5,67%	13,18%	-	-	-			
1nvest S&P 500 Index Feeder	0,02%	6,11%	1,71%	4,56%	8,38%	16,60%	-	-	-			
Cloud Atlas AMI Big50 ex-SA	(16,32%)	(10,53%)	(17,54%)	(28,25%)	(27,15%)	(24,69%)	(15,45%)	-	-			
CoreShares Total World Feeder	(2,02%)	2,77%	(2,53%)	(1,92%)	-	-	-	-	-			
CoreShares S&P 500	(0,58%)	5,88%	0,61%	4,52%	7,96%	15,88%	17,32%	-	-			
FNB Global 1200 Equity Fund of Funds	(2,34%)	2,35%	(2,31%)	(0,46%)	4,32%	12,17%	-	-	-			
Satrix MSCI China	2,44%	5,72%	(5,04%)	(15,85%)	(17,82%)	-	-	-	-			
Satrix MSCI Emerging Markets Feeder	2,95%	2,34%	(3,14%)	(7,23%)	(1,94%)	7,74%	6,28%	-	-			
Satrix MSCI Emerging Markets ESG Enhanced	2,11%	1,07%	5,10%	10,26%	-	-	-	-	-			
Satrix MSCI India Feeder	6,05%	16,15%	11,06%	-	-	-	-	-	-			
Satrix MSCI World Equity Feeder	(1,98%)	3,26%	(1,76%)	0,05%	5,38%	13,07%	13,72%	-	-			
Satrix MSCI World ESG Enhanced	(2,37%)	3,09%	(2,67%)	(2,11%)	-	-	-	-	-			
Satrix S&P 500 Feeder	(1,92%)	5,01%	0,32%	4,24%	7,96%	16,45%	17,49%	-	-			
Sygnia Itrix Eurostoxx 50	(4,32%)	(4,53%)	(9,76%)	(14,12%)	(3,00%)	3,43%	4,84%	5,52%	11,43%			
Sygnia Itrix FTSE 100	(3,26%)	(2,29%)	(4,57%)	4,87%	6,03%	5,47%	8,52%	4,87%	10,84%			
Sygnia Itrix MSCI Emerging Markets 50	2,46%	0,47%	(7,16%)	(16,13%)	-	-	-	-	-			
Sygnia Itrix MSCI Japan	(0,39%)	3,56%	(3,90%)	(5,31%)	(1,85%)	5,64%	7,05%	6,75%	13,33%			
Sygnia Itrix MSCI USA	(1,79%)	5,11%	(0,69%)	1,41%	6,34%	15,64%	16,90%	15,45%	20,13%			
Sygnia Itrix MSCI World	(2,01%)	3,19%	(2,00%)	(0,42%)	4,84%	12,62%	13,62%	12,59%	17,20%			
Sygnia Itrix S&P Global 1200 ESG	(1,97%)	2,64%	(1,85%)	2,01%	-	_	-	_	-			
Sygnia Itrix S&P 500	(1,89%)	5,04%	0,37%	4,24%	7,82%	16,31%	-	-	-			
Sygnia Itrix S&P New China Sectors	1,55%	8,51%	-	-	-	-	-	-	-			



MONTHLY PERI	MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022											
	(То	tal Returns	– dividen	ds reinvest	ted)							
FOREIGN ETFS	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.			
Foreign Bonds		I	T	T	T	I	1	1	T			
1nvest Global Government Bond Index Feeder	(1,43%)	3,80%	(4,05%)	(4,82%)	(10,45%)	(2,15%)	-	-	-			
Absa NewFunds S&P Namibian Bond	0,76%	1,33%	4,22%	3,66%	7,00%	-	-	-	-			
Cloud Atlas S&P Africa Sovereign Bond	(3,52%)	(23,89%)	(24,31%)	(30,41%)	-	-	-	-	-			
FNB US Dollar Custodian Certificate (10 Year)	0,50%	8,62%	4,38%	6,60%	(5,13%)	2,36%	6,18%	-	-			
FNB US Dollar Custodian Certificate (2 Year)	2,32%	8,62%	8,45%	12,88%	(1,63%)	3,39%	-	-	-			
FNB World Government Bond	(2,83%)	2,35%	(6,93%)	(7,56%)	(11,99%)	(3,27%)	-	-	-			
Satrix Global Aggregate Bond	(1,71%)	3,79%	(3,82%)	(3,60%)	(8,95%)	-	-	-	-			
Foreign Listed Property												
1nvest Global REIT Index Feeder	(4,02%)	1,79%	(1,73%)	0,52%	8,40%	2,78%	-	-	-			
Absa NewFunds Reitway Global Property	(4,11%)	(0,45%)	(4,85%)	0,49%	-	-	-	-	-			
CoreShares S&P Global Property	(4,47%)	2,30%	(3,03%)	(0,19%)	3,59%	3,05%	6,80%	-	-			
Sygnia Itrix Global Property	4,32%	2,46%	(2,83%)	0,10%	4,17%	3,70%	-	-	-			
Foreign Thematic												
1nvest S&P 500 Info Tech Index Feeder	(1,83%)	6,46%	(2,22%)	0,23%	5,64%	24,62%	-	-	-			
CoreShares S&P Global Dividend Aristocrat	(1,69%)	3,10%	1,13%	4,29%	5,81%	9,32%	-	-	-			
Satrix Global Infrastructure	0,74%	7,09%	13,69%	-	-	-	-	-	-			
Satrix Healthcare Innovation Feeder	(1,61%)	10,94%	-	_	-	_	-	_	_			
Satrix Nasdaq 100	(2,98%)	6,27%	(4,78%)	(6,98%)	1,64%	21,99%	-	-	-			
Satrix Smart City Infrastructure Feeder	(1,72%)	-	-	-	-	-	-	-	-			
Sygnia Itrix 4 th Industrial Revolution	(0,61%)	5,75%	(6,96%)	(20,72%)	0,68%	14,15%	-	_	-			
Sygnia Itrix Solactive Healthcare 150	(3,72%)	2,77%	4,16%	4,46%	-	-	-	-	-			



MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022											
	(То	tal Returns	– dividenc	ls reinvest	ted)						
FOREIGN ETFS	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.		
COMMODITIES - ETFs											
1nvest Gold	0,36%	1,93%	(0,73%)	11,51%	(6,21%)	7,76%	11,05%	9,71%	-		
1nvest Palladium	0,36%	13,07%	(8,72%)	(2,23%)	(4,70%)	14,13%	23,32%	23,30%	-		
1nvest Platinum	(2,44%)	(3,15%)	(10,99%)	(1,35%)	(4,36%)	0,24%	2,03%	0,80%	-		
1nvest Rhodium	(4,78%)	(3,37%)	(27,18%)	(8,18%)	4,68%	42,06%	71,46%	-	-		
Absa NewGold	0,23%	1,87%	(0,85%)	11,45%	(6,38%)	7,68%	10,94%	9,60%	7,17%		
Absa NewGold Palladium	2,18%	11,88%	(8,51%)	(2,42%)	(1,87%)	15,74%	23,24%	24,06%	-		
Absa NewPlat	(2,27%)	(4,10%)	(12,27%)	(1,31%)	(4,32%)	0,40%	1,95%	0,70%	-		
FNB Krugerrand Custodian Certificate	0,38%	1,92%	(0,66%)	11,60%	(6,12%)	7,79%	10,72%	10,83%	-		
COMMODITIES – ETNS											
Absa NewWave Platinum	(2,25%)	(3,03%)	(10,77%)	(0,86%)	(4,23%)	0,30%	2,14%	0,93%	0,98%		
Absa NewWave Silver	(6,92%)	(9,48%)	(18,46%)	(11,90%)	(19,78%)	3,24%	5,73%	6,62%	0,17%		
Standard Bank Copper	1,87%	(10,71%)	(13,42%)	(5,81%)	-	-	-	-	-		
Standard Bank Oil	(3,59%)	(3,87%)	29,57%	100,30%	-	-	-	-	-		
CURRENCIES – ETNS											
Absa NewWave EURO	1,36%	2,39%	(1,15%)	(0,12%)	(7,87%)	0,67%	2,06%	1,95%	3,96%		
Absa NewWave Pound	(1,29%)	1,22%	(3,82%)	(0,40%)	(6,02%)	2,44%	(0,28%)	1,01%	3,56%		
Absa NewWave US Dollar	2,89%	9,55%	10,83%	17,85%	0,68%	4,21%	6,52%	4,39%	7,70%		



MONTHLY PERFO	MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)												
ACTIVELY MANAGED & INDEX TRACKING ETNS	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.				
FNB – Single Stock ETNs													
Activision Blizzard (Compo)	1,50%	11,27%	7,74%	11,16%	-	-	-	-	-				
Activision Blizzard (Quanto)	(1,08%)	2,23%	(1,94%)	(4,27%)	-	-	-	-	-				
Adobe Inc (Compo)	(5,08%)	(2,38%)	(10,65%)	(33,98%)	-	-	-	-	-				
Adobe Inc (Quanto)	(7,40%)	(10,45%)	(18,66%)	(43,23%)	-	-	-	-	-				
Alphabet Inc (Compo)	(1,98%)	5,48%	(9,17%)	(12,17%)	-	-	-	-	-				
Alphabet Inc (Quanto)	(4,475)	(3,00%)	(17,26%)	(24,33%)	-	-	-	-	-				
Amazon.com Inc (Compo)	(5,29%)	13,57%	(8,11%)	(15,94%)	-	-	-	-	-				
Amazon.com Inc (Quanto)	(9,62%)	2,56%	(17,73%)	(29,01%)	-	-	-	-	-				
Apple Inc (Compo)	0,38%	17,91%	8,13%	23,03%	-	-	-	-	-				
Apple Inc (Quanto)	(2,21%)	7,96%	(1,77%)	5,64%	-	-	-	-	-				
Berkshire Hathaway Inc (Compo)	(2,26%)	(2,00%)	(1,80%)	15,55%	-	-	-	-	-				
Berkshire Hathaway Inc (Quanto)	(4,67%)	(9,93%)	(10,41%)	(0,36%)	-	-	-	-	-				
Coca Cola Company (Compo)	0,00%	9,66%	14,03%	32,08%	-	-	-	-	-				
Coca Cola Company (Quanto)	(2,55%)	0,88%	3,54%	13,32%	-	-	-	-	-				
Facebook Inc (Compo)	9,76%	(6,58%)	(10,78%)	(48,53%)	-	-	-	-	-				
Facebook Inc (Quanto)	6,85%	(14,43%)	(18,88%)	(56,01%)	-	-	-	-	-				
Ford Motor Company (Compo)	10,41%	25,00%	(0,37%)	39,96%	-	-	-	-	-				
Ford Motor Company (Quanto)	7,63%	14,73%	(9,39%)	20,20%	-	-	-	-	-				
Goldman Sachs Group Inc (Compo)	2,23%	13,85%	10,89%	(3,73%)	-	-	-	-	-				
Goldman Sachs Group Inc (Quanto)	(0,41%)	4,30%	0,77%	(17,32%)	-	-	-	-	-				
JP Morgan Chase and Co (Compo)	1,97%	(1,43%)	(8,66%)	(14,38%)	-	-	-	-	-				
JP Morgan Chase and Co (Quanto) Continued/	(0,43%)	(9,48%)	(16,85%)	(26,34%)	-	-	_	-	-				



MONTHLY PERFO	MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)												
ACTIVELY MANAGED & INDEX TRACKING ETNS (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.				
FNB – Single Stock ETNs (cont.)													
McDonalds Corporation (Compo)	(0,80%)	13,29%	18,39%	28,22%	-	-	-	-	-				
McDonalds Corporation (Quanto)	(3,21%)	3,95%	7,66%	10,25%	-	-	-	-	-				
Microsoft Corporation (Compo)	(3,19%)	7,32%	(0,56%)	2,55%	-	-	-	-	-				
Microsoft Corporation (Quanto)	(5,59%)	(1,26%)	(9,43%)	(11,92%)	-	-	-	-	-				
Netflix Inc (Compo)	3,74%	27,22%	(34,51%)	(53,12%)	-	-	-	-	-				
Netflix Inc (Quanto)	0,90%	18,21%	(39,78%)	(59,31%)	-	-	-	-	-				
PayPal Holdings Inc (Compo)	13,42%	22,17%	(4,70%)	(61,33%)	-	-	-	-	-				
PayPal Holdings Inc (Quanto)	10,51%	12,35%	(12,89%)	(66,57%)	-	-	-	-	-				
Tesla Inc (Compo)	(1,49%)	17,98%	10,48%	30,31%	-	-	-	-	-				
Tesla Inc (Quanto)	(4,20%)	8,19%	0,41%	11,98%	-	-	-	-	-				
Visa Inc, Class A (Compo)	(2,48%)	3,38%	2,80%	1,57%	-	-	-	-	-				
Visa Inc, Class A (Quanto)	(4,93%)	(5,19%)	(6,58%)	(12,72%)	-	-	-	-	-				
FNB – Index Trackers													
iShares Global Clean Energy Index (Compo)	2,74%	21,60%	21,34%	11,71%	-	-	-	-	-				
iShares Global Clean Energy Index (Quanto)	0,10%	11,73%	10,47%	4,01%	-	-	-	-	-				
iShares Global Water Index (Compo)	(2,69%)	6,90%	0,21%	(8,61%)	-	-	-	-	-				
iShares Global Water Index (Quanto)	(4,92%)	(1,85%)	(8,79%)	(21,42%)	-	-	-	-	-				
iShares Core MSCI World Index ETF (Compo)	(0,79%)	3,47%	(0,26%)	(0,44%)	-	-	-	-	-				
iShares Core MSCI World Index ETF (Quanto)	(3,33%)	(5,03%)	(9,37%)	(14,63%)	-	-	-	-	-				
UBS MSCI World Socially Responsible Index (Compo)	(2,43%)	3,33%	(3,30%)	(6,51%)	-	-	-	-	-				
UBS MSCI World Socially Responsible Index (Quanto)	(4,99%)	(5,32%)	(12,17%)	(19,75%)	-	-	-	-	-				



MONTHLY PERFO	F	or Period E	nded 31 A	ugust 202	2		TRUSTS		
ACTIVELY MANAGED & INDEX TRACKING ETNS (continued)	(To 1 Month	tal Returns 3 Months	- dividend	ds reinvest 1 Year	ed) 2 years p.a.	3 years p.a.	5 years p.a.	7 Years p.a.	10 Years p.a.
Union Bank of Switzerland (UBS AG) (Credit Rating: S&P A+ Moody's Aa3 Fitch AA-)									
Actively Managed ETNs									
UABSPA – Absa (Global Equity)	(1,38%)	3,04%	(3,06%)	(2,93%)	1,41%	9,45%	-	-	-
UPCHPA – Absa (Global Equity)	0,24%	3,04%	1,21%	0,28%	0,59%	5,51%	-	-	-
UABCPA – Anbro Capital (Global Unicorn Equity)	4,71%	11,89%	(22,03%)	(33,02%)	(9,89%)	7,18%	-	-	-
UEFPCA – Efficient Group (Global Equity)	(0,11%)	2,35%	(3,90%)	(11,27%)	(3,71%)	4,89%	-	-	-
UEFPCB - Efficient Group (SA Equity)	5,39%	(2,50%)	(7,26%)	(5,41%)	6,00%	-	-	-	-
UEXGEP – Excelsia (Global Equity)	0,02%	0,00%	(9,05%)	(8,54%)	4,42%	-	-	-	-
FNBGEG – FNB Equity Growth (Global Equity)	0,50%	6,42%	0,74%	(1,73%	(0,18%)	-	-	-	-
FNBGSE – FNB (Global Equity)	(1,18%)	2,31%	0,22%	3,50%	2,91%	-	-	-	-
UMMIEA – Momentum (Global Equity)	1,14%	(0,15%)	(3,26%)	(3,88%)	(3,73%)	2,40%	-	-	-
UMMIEB – Momentum (Global Equity)	1,17%	(0,02%)	(4,14%)	(3,44%)	(3,34%)	2,78%	-	-	-
UMMIES – Momentum (World Islamic)	(0,82%)	2,00%	(0,58%)	(7,69%)	(4,36%)	-	-	-	-
UOMWPA – Old Mutual Wealth	(1,87%)	4,70%	(2,23%)	(3,75%)	3,76%	12,47%	-	-	-
URETGP – Reitway (Global Property)	(2,30%)	2,42%	(2,09%)	(0,93%)	5,01%	-	-	-	-
USQCPA – Strategiq (Global Equity)	(1,37%)	4,03%	(4,10%)	(12,30%)	(1,31%)	10,91%	-	-	-
Themed Index Tracking ETNs									
UWORLD MSCI World Net Total Return Index	(0,78%)	4,00%	4,20%	-	-	-	-	-	-
UBSSNP S&P 500 Net Total Return Index	(0,26%)	5,91%	4,56%	-	-	-	-	-	-
UBSSXF EURO STOXX 50 Net Total Return Index	(3,19%)	(4,16%)	(5,43%)	-	-	-	-	-	-
UESGWL MSCI World ESG Leaders Net Total Return Index	(1,41%)	3,13%	1,78%	-	-	-	-	-	-
UBSUKX FTSE 100 Index	(2,16%)	(1,93%)	(0,45%)	-	-	-	-	-	-



MONTHLY PERFO	MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)											
ACTIVELY MANAGED & INDEX TRACKING ETNS (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.			
UBSNDX Nasdaq-100 Net Total Return Index	(1,19%)	7,50%	(0,11%)	-	-	-	-	-	-			
UBNDDU MSCI USA Net Total Return Index	(0,09%)	6,11%	3,75%	-	-	-	-	-	-			
UBTECU Solactive Fintech 20 Net Total Return Index	0,04%	8,06%	0,42%	-	-	-	-	-	-			
UBFAMU Solactive Global Family-Owned Companies Total Return Index	(1,40%)	3,19%	2,62%	-	-	-	-	-	-			
UBDATA Solactive Big Data Net Total Return Index	(2,42%)	(1,14%)	(13,95%)	-	-	-	-	-	-			
UBROBO Solactive Robotics and Drones Net Total Return Index	8,37%	3,87%	13,84%	-	-	-	-	-	-			
UBDAUD S&P 500 Dividend Aristocrats Net Total Return Index	1,32%	5,66%	7,40%	-	-	-	-	-	-			
UBLVHD S&P 500 Low Volatility High Dividend Net Total Return Index	1,52%	0,61%	9,25%	-	-	-	-	-	-			
UBRAIC S&P Kensho New Economy RAIC Net Total Return Index	1,37%	12,21%	0,45%	-	-	-	-	-	-			
UBGURU Solactive Guru Net Total Return Index	2,26%	8,14%	(5,96%)	-	-	-	-	-	-			
UEMERG MSCI Emerging Market Net Total Return Index	3,25%	2,09%	(2,74%)	-	-	-	-	-	-			
Source: etfSA.co.za / Profile Media – Funds Data (31/8/20)22)							•				

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MONTHLY PERFORMAN	ICE SURVEY OF	INDEX TRACK	ING ETFS, ETN	Is AND UNIT T	RUSTS	
For Period Endee	d 31 August 20	22 (Total Ret	urns – dividen	ds reinvested)		
INDEX TRACKING UNIT TRUSTS	1 Month	3 Months	1 Year	3 years p.a.	5 years p.a.	10 Years p.a.
FTSE/JSE TOP 40 INDEX (Total Return)	(2,13%)	(6,40%)	4,39%	11,19%	7,57%	10,32%
1nvest ALSI 40 Fund	(2,08%)	(6,38%)	3,78%	10,65%	7,08%	9,79%
Camissa Top 40 Tracker Fund	(1,77%)	(5,89%)	2,81%	11,56%	7,42%	9,71%
Satrix Equally Weighted Top 40 Index Fund	(1,84%	(8,38%)	4,86%	13,31%	5,48%	6,77%
Satrix Top 40 Index Fund	(2,17%)	(6,49%)	3,68%	10,30%	6,80%	-
Sygnia Top 40 Index Fund	(1,06%)	(6,09%)	4,26%	10,60%	6,82%	-
Sygnia SWIX Index Fund	(0,38%)	(5,59%)	2,76%	7,57%	3,89%	-
BOND INDEX TRACKING UNIT TRUSTS (Total Return)						T
1nvest ALBI Tracker Fund	0,34%	(0,50%)	0,94%	6,10%	7,29%	-
1nvest Inflation-Linked Bond Tracker Fund	2,49%	0,01%	9,40%	6,89%	4,94%	-
Absa Bond Index Fund	0,36%	(0,40%)	1,33%	6,40%	-	-
Satrix Bond Index Fund	0,32%	(0,51%)	0,97%	6,02%	7,21%	-
Sygnia All Bond Index Fund	0,16%	(0,35%)	1,50%	6,25%	7,38%	-
PROPERTY INDEX TRACKING UNIT TRUSTS (Total Retur	n)	1			1	I
FTSE/JSE SA Listed Property Index (SAPY)	(5,41%)	(7,72%)	(3,40%)	(6,66%)	(7,61%)	1,57%
Satrix Property Index Fund	(5,45%)	(7,89%)	(4,07%)	(7,06%)	(8,08%)	1,03%
Mutual & General Enhanced SA Property Tracker Fund	(5,50%)	(7,57%)	(3,08%)	(6,99%)	(8,57%)	1,31%
Sygnia Listed Property Index Fund	(3,89%)	(6,76%)	(3,16%)	(6,75%)	(8,00%)	



MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS									
For Period En	(Total Returns – dividends reinvested)								
INDEX TRACKING UNIT TRUSTS	1 Month	3 Months	1 Year	3 years p.a.	5 years p.a.	10 Years p.a.			
FTSE/JSE ALL SHARE INDEX (Total Return)	(1,84%)	(5,88%)	4,62%	10,79%	7,20%	10,11%			
1nvest Index Fund	(1,18%)	(6,16%)	2,96%	9,11%	5,05%	8,37%			
Gryphon All Share Tracker Fund	(1,70%)	(5,20%)	4,47%	10,18%	6,59%	9,67%			
Satrix ALSI Index Fund	(1,88%)	(5,94%)	4,21%	10,23%	6,59%	9,36%			
Satrix RAFI 40 Index Fund	(1,78%)	(8,55%)	9,37%	11,75%	7,99%	9,01%			
Satrix Momentum Index Fund	(1,76%)	(7,20%)	5,23%	6,54%	4,69%	-			
Old Mutual RAFI 40 Index Fund	(1,62%)	(8,44%)	9,44%	11,97%	8,08%	9,26%			
Satrix Balanced Index Fund	(1,49%)	(3,38%)	2,49%	9,32%	7,47%	-			
Satrix Low Equity Balanced Index Fund	(0,10%)	(0,54%)	3,09%	7,57%	6,54%	-			
Satrix Dividend Plus Index Fund	0,52%	(7,15%)	15,01%	15,30%	11,86%	9,03%			
Sygnia Dividend Index Fund	1,72%	(6,30%)	15,87%	15,72%	12,19%	_			



MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS For Period Ended 31 August 2022 (Total Returns – dividends reinvested)									
INDEX TRACKING UNIT TRUSTS	1 Month	3 Months	1 Year	3 years p.a.	5 years p.a.	10 Years p.a.			
WORLD INDEX TRACKING UNIT TRUSTS (Total Retu	rn)								
MSCI World Index (Rands)s	(1,36%)	3,05%	(1,51%)	11,44%	12,19%	15,29%			
1nvest S&P 500 Index Feeder Fund	(0,01%)	6,10%	4,40%	16,25%	-	-			
1nvest S&P 500 Info Tech Feeder Fund	(1,88%)	6,35%	0,39%	24,03%	-	_			
1nvest MSCI World Index Feeder Fund	0,62%	3,86%	0,07%	13,18%	-	-			
1nvest Global Govt. Bond Index Feeder	(1,43%)	3,80%	(4,82%)	(2,15%)	-	-			
1nvest Global REIT Index Feeder	(4,02%)	1,79%	0,52%	2,78%	-	-			
Old Mutual FTSE RAFI All World Index Fund	1,83%	(0,30%)	5,28%	10,97%	9,85%	-			
Satrix MSCI World Equity Index Feeder Fund	(0,01%	3,06%	0,03%	12,21%	13,05%s	-			
Source: etfSA.co.za / Profile Media – Funds Data (31/8/2022)									

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