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## **NOVEMBER 2021 – etfSA.co.za MONTHLY SOUTH AFRICAN ETF, ETN AND UNIT TRUST INDEX TRACKING PERFORMANCE SURVEY**

**Mike Brown, Managing Director, etfSA.co.za**

The Monthly Index Tracking Performance Survey for the period ended 30 November 2021, is attached.

### **3-10 Years**

ETFs tracking global indices, or commodities, remain the dominant performers. The Satrix Capped INDI ETF, which has a large component of companies that derive the bulk of their earnings offshore, has proved the best of the local rand hedge ETFs over the past 10 years.

### **1-3 Years**

The global high tech tracking indices have performed very well over the 3 year period. Over the past year, listed property tracking securities and unit trusts have been prominent. However, this good performance by listed property has tapered off in recent times.

### **3 – 6 Months**

Over the short-term, global high tech has been the best performing group. These ETFs and unit trusts reflect a mega-trend in the global economy and bode well for the “thematic” ETFs which have recently been listed on the JSE and track sectoral long-term trends in the global economy.

**MIKE BROWN**

**Director**

**etfSA Portfolio Management Company**

## SUMMARY

The Survey measures total investment returns for all 162 JSE listed ETFs/ETNs, and 36 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 30 November 2021					
(Total Return % Performance*)					
Fund Name	Type	10 Years (p.a.)	Fund Name	Type	5 Years (p.a.)
Sygnia Itrix MSCI USA	ETF	23,33%	1InvestRhodium	ETF	80,61%
Sygnia/Itrix MSCI World	ETF	19,89%	NewGold Palladium	ETF	21,10%
Sygnia Itrix MSCI Japan	ETF	14,78%	1Invest Palladium	ETF	20,82%
Sygnia Itrix Eurostoxx 50	ETF	14,08%	Sygnia Itrix MSCI USA	ETF	20,35%
Satrix Capped INDI	ETF	13,90%	Satrix RESI 10	ETF	19,61%
Sygnia Itrix FTSE 100	ETF	12,18%	Sygnia/Itrix MSCI World	ETF	17,51%
		<b>3 Years (p.a.)</b>		<b>**</b>	<b>1 Year</b>
1InvestRhodium	ETF	81,60%	1Invest Sector Neutral Value Index Tracker	Unit T	59,86%
1Invest S&P Info Tech	ETF	42,50%	CoreShares Property Income	ETF	48,00%
1Invest S&P Info Tech Feeder	Unit T	41,32%	Satrix Property	ETF	47,03%
Satrix Nasdaq 100	ETF	39,82%	M&G Enhanced SA Property Tracker	Unit T	44,17%
Sygnia Itrix 4 <sup>th</sup> Ind. Revolution	ETF	33,76%	CoreShares PrefTrax	ETF	43,77%
Satrix RESI 10	ETF	28,18%	1Invest SA Property	ETF	43,60%
	<b>**</b>	<b>6 Months</b>		<b>**</b>	<b>3 Months</b>
1Invest S&P 500 Info Tech	ETF	39,63%	CoreShares PrefTrax	ETF	20,37%
Satrix Nasdaq 100	ETF	37,15%	Standard Bank Oil	ETN	15,95%
UBS AG Old Mutual Global Wealth	ETN	33,28%	1Invest S&P Info Tech	ETF	15,60%
UBS AG Ambro Global Unicorn	ETN	30,93%	1Invest S&P Info Tech	Unit T	15,54%
NewFunds Reitway Global Property	ETF	27,24%	UBS AG Old Mutual Global Wealth	ETN	14,91%
CoreShares S&P 500	ETF	27,05%	Satrix Nasdaq 100	ETF	14,78%
Source: etfSA.co.za / Profile Media Funds Data (30/11/2021) * Includes reinvestment of dividends.					
<b>**</b>	Shows index tracking ETFs/ETNs and Unit Trusts only, and excludes Single Stock Tracking ETNs. Investment performance details of Single Stock ETNs are on pages 9 and 10.				



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

**For Period Ended 30 November 2021**

**(Total Returns – dividends reinvested)**

<b>DOMESTIC (SA) ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Broad Equity Market Access: Top 40</b>									
<b>FTSE/JSE Top 40 Index</b>	<b>5,36%</b>	<b>7,47%</b>	<b>7,10%</b>	<b>27.38%</b>	<b>18,18%</b>	<b>16,63%</b>	<b>11,43%</b>	<b>8,75%</b>	<b>11,45%</b>
1Invest Top 40	5,32%	7,32%	6,89%	26,96%	17,85%	15,83%	10,90%	8,30%	10,96%
1Invest Swix 40	1,00%	3,25%	0,24%	15,90%	10,92%	9,31%	6,98%	5,43%	9,68%
Ashburton Top 40 Portfolio	5,34%	7,37%	6,93%	27,10%	17,94%	16,43%	11,26%	8,56%	11,23%
Satrix 40 Portfolio	5,33%	7,38%	6,97%	27,13%	17,88%	16,36%	11,20%	8,46%	11,07%
Satrix SWIX Top 40 Portfolio	0,89%	3,12%	0,06%	15,54%	10,69%	9,44%	6,93%	5,33%	9,50%
Sygnia Itrix Top 40	5,22%	7,19%	6,76%	26,75%	17,61%	16,10%	-	-	-
Sygnia Itrix SWIX 40	0,90%	3,14%	0,14%	15,73%	10,78%	9,52%	-	-	-
<b>Broad Equity Market Access: Other</b>									
<b>FTSE/JSE All Share Index</b>	<b>4,47%</b>	<b>6,98%</b>	<b>6,92%</b>	<b>28,53%</b>	<b>16,74%</b>	<b>15,51%</b>	<b>10,55%</b>	<b>8,42%</b>	<b>11,37%</b>
CoreShares S&P Top 50	4,31%	5,73%	7,36%	30,90%	17,34%	15,30%	11,20%	-	-
Satrix Capped All Share	-	-	-	-	-	-	-	-	-
<b>JSE Equity Sector Exposure</b>									
Ashburton MidCap	(1,62%)	1,04%	3,65%	30,81%	4,48%	7,36%	3,53%	4,29%	-
Satrix FINI 15	(2,61%)	(3,10%)	2,74%	25,93%	(3,33%)	(1,95%)	2,63%	2,00%	9,26%
Satrix Capped INDI	6,38%	14,04%	8,73%	22,87%	19,15%	15,49%	9,31%	7,48%	13,90%
Satrix RESI 10	6,71%	3,33%	6,18%	37,42%	27,23%	28,18%	19,61%	10,81%	5,77%



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

**For Period Ended 30 November 2021**

**(Total Returns – dividends reinvested)**

<b>DOMESTIC (SA) ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Floating Interest Rates</b>									
Absa NewFunds TRACI (Total Return)	0,33%	0,91%	1,87%	3,58%	4,51%	5,36%	6,02%	6,16%	-
CoreShares PrefTrax	(0,83%)	20,37%	20,46%	43,77%	8,07%	12,13%	9,63%	9,34%	-
<b>Bond (fixed interest)</b>									
Invest SA Bond	0,65%	(2,09%)	1,78%	9,88%	8,33%	-	-	-	-
Absa NewFunds GOVI (Total Return)	0,63%	(2,01%)	1,69%	7,72%	7,59%	7,83%	8,22%	6,82%	-
Absa NewFunds ILBI (Inflation-Linked) (TR)	(0,15%)	0,71%	0,76%	12,42%	7,13%	5,30%	3,27%	3,69%	-
Ashburton Government Inflation	(0,16%)	0,68%	0,73%	12,49%	7,20%	5,29%	3,26%	3,64%	5,62%
Satrix Inflation-Linked Bond (ILBI)	(0,01%)	0,71%	0,89%	12,35%	7,28%	5,41%	-	-	-
Satrix SA Bond	(0,73%)	(2,14%)	1,85%	7,84%	-	-	-	-	-
<b>Listed Property</b>									
<b>SA Listed Property Index (SAPY)</b>	<b>2,16%</b>	<b>1,45%</b>	<b>9,34%</b>	<b>44,31%</b>	<b>(9,76%)</b>	<b>(5,70%)</b>	<b>(5,00%)</b>	<b>(1,60%)</b>	<b>5,34%</b>
Invest SA Property	2,14%	1,40%	9,17%	43,60%	(10,10%)	(6,37%)	(1,97%)	-	-
CoreShares SA Property Income	3,32%	4,37%	9,68%	48,00%	(9,43%)	-	-	-	-
Satrix Property	2,40%	3,22%	10,66%	47,03%	(12,85%)	(9,98%)	-	-	-

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021**  
**(Total Returns – dividends reinvested)**

<b>DOMESTIC (SA) ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Style / Smart Beta</b>									
<b>FTSE/JSE All Share Index</b>	<b>4,47%</b>	<b>6,98%</b>	<b>6,92%</b>	<b>28,52%</b>	<b>16,74%</b>	<b>15,51%</b>	<b>10,55%</b>	<b>8,42%</b>	<b>11,37%</b>
Absa NewFunds Equity Momentum Fund (TR)	(2,13%)	(3,58%)	0,96%	21,19%	7,39%	13,83%	7,85%	6,26%	-
Absa NewFunds Low Volatility (TR)	(4,03%)	(2,81%)	(2,27%)	8,64%	6,79%	0,72%	-	-	-
Absa NewFunds Shari'ah Top 40	5,17%	1,65%	6,49%	32,06%	16,70%	17,89%	9,83%	5,45%	6,05%
Absa NewFunds Value Equity (TR)	(0,18%)	6,98%	7,33%	40,38%	9,54%	6,69%	-	-	-
Absa NewFunds Volatility Managed Moderate Equity	0,43%	(2,32%)	2,75%	12,73%	0,87%	-	-	-	-
Absa NewFunds Volatility Managed Defensive	(0,42%)	(0,19%)	1,64%	7,31%	4,41%	-	-	-	-
Absa NewFunds Volatility Managed High Growth	1,63%	0,08%	9,24%	26,65%	(2,40%)	-	-	-	-
CoreShares S&P SA Dividends Aristocrat	4,58%	3,12%	(2,10%)	10,49%	(4,53%)	(2,82%)	(1,40%)	0,88%	-
CoreShares Scientific Beta Multi Factor	(0,14%)	2,66%	3,57%	21,81%	4,27%	-	-	-	-
Satrix DIVI Plus	2,34%	4,53%	10,60%	38,31%	16,67%	13,51%	12,76%	7,93%	9,69%
Satrix Inclusion & Diversity	(0,38%)	(0,88%)	-	-	-	-	-	-	-
Satrix Momentum	2,60%	5,83%	5,24%	26,00%	8,73%	10,99%	-	-	-
Satrix Quality	3,22%	3,32%	(1,43%)	17,59%	3,34%	2,71%	-	-	-
<b>"Balanced" Portfolios</b>									
Absa NewFunds MAPPS – Protect	0,41%	1,11%	0,52%	11,83%	8,53%	7,33%	5,66%	4,94%	7,33%
Absa NewFunds MAPPS – Growth	0,74%	2,01%	0,11%	13,52%	9,69%	8,51%	6,52%	5,15%	8,46%
<b>"Fundamental" Value</b>									
Absa NewFunds S&P GIVI Top 50	1,70%	4,14%	2,75%	15,16%	4,39%	7,22%	2,14%	0,34%	4,87%
Satrix RAFI 40 Total Return	3,63%	4,44%	9,92%	38,00%	14,49%	13,18%	9,08%	7,36%	9,49%



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

**For Period Ended 30 November 2021**

**(Total Returns – dividends reinvested)**

<b>FOREIGN ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Broad Equity Market Access</b>									
<b>MSCI World Index (Rands)</b>	<b>2,02%</b>	<b>6,88%</b>	<b>20,03%</b>	<b>23,26%</b>	<b>21,07%</b>	<b>20,37%</b>	<b>15,70%</b>	<b>14,47%</b>	<b>17,45%</b>
Invest MSCI World Index Feeder	2,00%	7,94%	20,97%	25,75%	22,93%	22,43%	-	-	-
Invest S&P 500 Index Feeder	3,84%	10,67%	26,31%	32,04%	27,15%	25,78%	-	-	-
Ashburton Global 1200 Equity Fund of Funds	3,12%	8,64%	20,17%	24,47%	22,12%	21,85%	-	-	-
Cloud Atlas AMI Big50 ex-SA	12,06%	4,29%	(7,08%)	(6,02%)	(18,10%)	(12,51%)	-	-	-
CoreShares Total World Feeder	2,63%	7,61%	18,26%	-	-	-	-	-	-
CoreShares S&P 500	5,30%	12,10%	27,05%	32,92%	26,98%	26,40%	20,11%	-	-
Satrix MSCI China	(0,82%)	4,33%	(6,53%)	(15,14%)	-	-	-	-	-
Satrix MSCI Emerging Markets Feeder	1,29%	5,20%	5,94%	8,36%	16,37%	15,05%	-	-	-
Satrix MSCI World Equity Feeder	3,06%	8,90%	21,65%	16,54%	23,34%	22,85%	-	-	-
Satrix S&P 500 Feeder	4,66%	11,44%	26,96%	32,79%	27,68%	26,16%	-	-	-
Satrix MSCI Emerging Markets ESG Enhanced	1,07%	4,76%	5,56%	6,05%	-	-	-	-	-
Satrix MSCI World ESG Enhanced	3,02%	8,96%	21,97%	25,62%	-	-	-	-	-
Sygnia Itrix S&P 500	4,65%	10,94%	26,96%	31,95%	27,63%	25,69%	-	-	-
Sygnia Itrix Eurostoxx 50	(1,99%)	1,44%	7,74%	15,19%	12,40%	16,00%	12,51%	9,83%	14,08%
Sygnia Itrix FTSE 100	(0,51%)	4,72%	10,48%	8,51%	6,20%	9,70%	10,13%	8,41%	12,18%
Sygnia Itrix MSCI USA	4,26%	10,24%	26,43%	30,44%	27,96%	25,91%	20,35%	19,52%	23,33%
Sygnia Itrix MSCI Japan	2,74%	6,78%	13,17%	7,00%	12,38%	13,53%	10,52%	12,42%	14,78%
Sygnia Itrix MSCI World	3,06%	8,37%	21,57%	25,60%	23,12%	22,30%	17,51%	16,46%	19,89%
Sygnia Itrix S&P Global 1200 ESG	3,68%	9,87%	22,17%	-	-	-	-	-	-
Sygnia Itrix MSCI Emerging Markets 50	(0,10%)	3,62%	(1,18%)	-	-	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021**  
**(Total Returns – dividends reinvested)**

<b>FOREIGN ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Foreign Bonds</b>									
Invest Global Government Bond Index Feeder	4,20%	5,85%	13,03%	(2,46%)	5,56%	8,38%	-	-	-
Absa NewFunds S&P Namibian Bond	0,36%	(2,04%)	(0,43%)	4,47%	8,42%	-	-	-	-
Ashburton World Government Bond	5,16%	6,23%	12,93%	(2,49%)	5,59%	8,36%	-	-	-
Cloud Atlas S&P Africa Sovereign Bond	2,89%	3,75%	-	-	-	-	-	-	-
FirstRand US Dollar Custodian Certificate (10 Year)	4,85%	7,17%	15,09%	1,07%	7,35%	10,86%	-	-	-
FirstRand US Dollar Custodian Certificate (2 Year)	4,93%	9,18%	15,39%	3,44%	5,53%	6,29%	-	-	-
Satrix Global Aggregate Bond	4,96%	6,40%	13,40%	(0,66%)	-	-	-	-	-
<b>Foreign Listed Property</b>									
Invest Global REIT Index Feeder	2,40%	7,36%	22,17%	30,49%	7,98%	12,38%	-	-	-
Absa NewFunds Reitway Global Property	3,83%	11,12%	27,24%	-	-	-	-	-	-
CoreShares S&P Global Property	3,97%	9,03%	23,67%	27,22%	10,67%	13,07%	9,46%	-	-
Sygnia Itrix Global Property	4,02%	9,11%	24,07%	28,21%	11,67%	12,72%	-	-	-
<b>Foreign Thematic</b>									
Invest S&P 500 Info Tech Index Feeder	8,59%	15,60%	39,63%	41,77%	44,04%	42,50%	-	-	-
CoreShares S&P Global Dividend Aristocrat	2,61%	5,62%	14,01%	17,69%	13,29%	16,06%	-	-	-
Satrix Global Infrastructure	(1,02%)	-	-	-	-	-	-	-	-
Satrix Nasdaq 100	7,35%	14,78%	37,15%	37,83%	45,15%	39,82%	-	-	-
Sygnia Itrix 4 <sup>th</sup> Industrial Revolution	(0,19%)	4,39%	9,00%	20,64%	38,74%	33,76%	-	-	-
Sygnia Itrix Solactive Healthcare 150	1,75%	4,49%	-	-	-	-	-	-	-

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

**For Period Ended 30 November 2021**

**(Total Returns – dividends reinvested)**

<b>FOREIGN ETFS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years</b>	<b>3 years</b>	<b>5 years</b>	<b>7 Years</b>	<b>10 Years</b>
					<b>p.a.</b>	<b>p.a.</b>	<b>p.a.</b>	<b>p.a.</b>	<b>p.a.</b>
<b>COMMODITIES – ETFS</b>									
1investGold	6,49%	8,52%	9,99%	5,26%	15,74%	19,44%	11,39%	11,65%	-
1investPalladium	(4,67%)	(21,34%)	(27,29%)	(23,41%)	2,39%	19,79%	20,82%	17,49%	-
1investPlatinum	(1,88%)	2,72%	(6,54%)	0,88%	6,96%	10,73%	3,03%	1,53%	-
1investRhodium	3,06%	(13,05%)	(38,88%)	(11,49%)	56,95%	81,60%	80,61%	-	-
Absa NewGold	6,44%	8,43%	10,03%	5,36%	15,73%	19,34%	11,29%	11,57%	7,14%
Absa NewPlat	(1,70%)	4,14%	(6,44%)	0,17%	7,00%	10,57%	2,92%	1,49%	-
Absa NewGold Palladium	(5,85%)	(20,21%)	(27,26%)	23,52%	2,26%	19,12%	21,10%	17,50%	-
FirstRand Krugerrand Custodian Certificate	6,42%	8,47%	9,98%	5,32%	15,69%	19,33%	11,08%	-	-
<b>COMMODITIES – ETNS</b>									
Absa NewWave Platinum	(1,96%)	2,71%	(6,46%)	0,71%	6,11%	10,49%	3,03%	1,62%	-
Absa NewWave Silver	1,72%	4,72%	(3,79%)	6,93%	21,62%	23,38%	9,26%	10,72%	-
Standard Bank Copper	4,07%	7,80%	-	-	-	-	-	-	-
Standard Bank Oil	(9,76%)	15,95%	-	-	-	-	-	-	-
<b>CURRENCIES – ETNS</b>									
Absa NewWave EURO	3,01%	5,34%	8,10%	(1,57%)	6,11%	5,13%	4,05%	4,04%	-
Absa NewWave Pound	2,06%	5,97%	9,06%	3,70%	6,21%	6,83%	4,21%	3,17%	-
Absa NewWave US Dollar	4,93%	9,23%	15,72%	3,77%	4,47%	5,78%	3,61%	6,17%	-



**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021**  
**(Total Returns – dividends reinvested)**

<b>ACTIVELY MANAGED &amp; INDEX TRACKING ETNS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>FirstRand Bank – Single Stock ETNs</b>									
Activision Blizzard (Compo)	(19,88%)	(19,71%)	(29,72%)	(21,02%)	-	-	-	-	-
Activision Blizzard (Quanto)	(23,58%)	(26,23%)	(38,65%)	(23,12%)	-	-	-	-	-
Adobe Inc (Compo)	11,63%	12,69%	56,15%	48,95%	-	-	-	-	-
Adobe Inc (Quanto)	6,48%	3,48%	35,76%	44,92%	-	-	-	-	-
Alphabet Inc (Compo)	4,32%	8,90%	41,22%	68,48%	-	-	-	-	-
Alphabet Inc (Quanto)	0,54%	0,02%	22,65%	63,94%	-	-	-	-	-
Amazon.com Inc (Compo)	13,00%	13,25%	26,51%	14,77%	-	-	-	-	-
Amazon.com Inc (Quanto)	7,72%	4,02%	10,12%	11,82%	-	-	-	-	-
Apple Inc (Compo)	15,01%	15,75%	47,32%	38,60%	-	-	-	-	-
Apple Inc (Quanto)	9,66%	6,35%	28,35%	35,08%	-	-	-	-	-
Berkshire Hathaway Inc (Compo)	1,11%	5,99%	11,00%	24,16%	-	-	-	-	-
Berkshire Hathaway Inc (Quanto)	(3,53%)	(2,62%)	(3,60%)	22,04%	-	-	-	-	-
Coca Cola Company (Compo)	(0,80%)	4,10%	9,62%	5,88%	-	-	-	-	-
Coca Cola Company (Quanto)	(5,41%)	(4,46%)	(4,37%)	3,04%	-	-	-	-	-
Facebook Inc (Compo)	8,42%	(3,11%)	16,42%	24,72%	-	-	-	-	-
Facebook Inc (Quanto)	3,48%	(10,94%)	1,28%	21,60%	-	-	-	-	-
Ford Motor Company (Compo)	22,81%	62,25%	54,04%	138,93%	-	-	-	-	-
Ford Motor Company (Quanto)	17,15%	48,93%	33,87%	113,78%	-	-	-	-	-
Goldman Sachs Group Inc (Compo)	(3,36%)	0,02%	17,91%	66,58%	-	-	-	-	-
Goldman Sachs Group Inc (Quanto)	(7,78%)	(8,14%)	2,49%	62,00%	-	-	-	-	-
JP Morgan Chase and Co (Compo)	(2,36%)	7,36%	11,15%	35,66%	-	-	-	-	-
JP Morgan Chase and Co (Quanto)	(6,80%)	(1,40%)	(3,43%)	32,05%	-	-	-	-	-

Continued/...



**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021**  
**(Total Returns – dividends reinvested)**

<b>ACTIVELY MANAGED &amp; INDEX TRACKING ETNS (continued)</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>FirstRand Bank – Single Stock ETNs (cont.)</b>									
McDonalds Corporation (Compo)	5,26%	12,92%	20,86%	16,76%	-	-	-	-	-
McDonalds Corporation (Quanto)	0,34%	3,73%	5,04%	13,74%	-	-	-	-	-
Microsoft Corporation (Compo)	6,81%	19,84%	52,59%	59,87%	-	-	-	-	-
Microsoft Corporation (Quanto)	1,95%	10,11%	32,88%	56,33%	-	-	-	-	-
Netflix Inc (Compo)	3,88%	28,97%	51,47%	40,75%	-	-	-	-	-
Netflix Inc (Quanto)	(0,91%)	18,50%	31,36%	37,15%	-	-	-	-	-
PayPal Holdings Inc (Compo)	(15,84%)	(27,40%)	(17,09%)	(8,07%)	-	-	-	-	-
PayPal Holdings Inc (Quanto)	19,76%	(33,38%)	(27,91%)	(10,58%)	-	-	-	-	-
Tesla Inc (Compo)	11,16%	74,35%	112,89%	102,17%	-	-	-	-	-
Tesla Inc (Quanto)	5,89%	60,22%	84,96%	96,94%	-	-	-	-	-
Visa Inc, Class A (Compo)	(3,54%)	(7,70%)	(1,08%)	(4,00%)	-	-	-	-	-
Visa Inc, Class A (Quanto)	(8,09%)	(15,33%)	(14,15%)	(6,79%)	-	-	-	-	-
<b>FirstRand Bank – Index Trackers</b>									
iShares Global Clean Energy Index (Compo)	(1,84%)	10,33%	-	-	-	-	-	-	-
iShares Global Clean Energy Index (Quanto)	(6,15%)	1,57%	-	-	-	-	-	-	-
iShares Global Water Index (Compo)	3,51%	6,88%	-	-	-	-	-	-	-
iShares Global Water Index (Quanto)	(1,30%)	(1,85%)	-	-	-	-	-	-	-
iShares Core MSCI World Index ETF (Compo)	4,08%	8,97%	21,81%	25,60%	-	-	-	-	-
iShares Core MSCI World Index ETF (Quanto)	(0,75%)	0,08%	5,89%	22,58%	-	-	-	-	-
UBS MSCI World Socially Responsible Index (Compo)	4,57%	12,32%	-	-	-	-	-	-	-
UBS MSCI World Socially Responsible Index (Quanto)	0,01%	3,35%	-	-	-	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021**  
**(Total Returns – dividends reinvested)**

<b>ACTIVELY MANAGED &amp; INDEX TRACKING ETNS (continued)</b>	<b>1 Month</b>	<b>3 Months</b>	<b>6 Months</b>	<b>1 Year</b>	<b>2 years p.a.</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>7 Years p.a.</b>	<b>10 Years p.a.</b>
<b>Union Bank of Switzerland (UBS AG)</b> (Credit Rating: S&P A+ Moody's Aa3 Fitch AA- )									
<b>Actively Managed ETNs</b>									
UABSPA – Absa (Global Equity)	2,84%	4,63%	15,18%	17,93%	17,91%	17,80%	-	-	-
UPCHPA – Absa (Global Equity)	2,43%	6,27%	13,28%	14,33%	11,34%	13,08%	-	-	-
UABCPA – Ambro Capital (Global Unicorn Equity)	1,52%	10,06%	30,93%	19,80%	44,02%	-	-	-	-
UEFPCA – Efficient Group (Global Equity)	1,69%	3,19%	10,24%	13,11%	15,41%	17,29%	-	-	-
UEFPCB - Efficient Group (SA Equity)	(2,67%)	(1,18%)	(6,44%)	8,91%	0,95%	-	-	-	-
UEXGEP – Excelsia (Global Equity)	0,63%	3,62%	5,59%	20,41%	-	-	-	-	-
FNBGEG – FNB Equity Growth (Global Equity)	4,21%	6,37%	6,68%	8,50%	-	-	-	-	-
FNBGSE – FNB (Global Equity)	3,03%	7,77%	17,38%	19,51%	-	-	-	-	-
UMMIEA – Momentum (Global Equity)	1,33%	2,82%	6,48%	8,49%	7,86%	12,52%	-	-	-
UMMIEB – Momentum (Global Equity)	1,25%	2,71%	6,50%	8,67%	8,04%	12,86%	-	-	-
UMMIES – Momentum (World Islamic)	3,50%	5,75%	15,54%	15,06%	17,82%	-	-	-	-
UOMWPA – Old Mutual Wealth	11,53%	14,91%	33,28%	35,69%	30,51%	30,41%	-	-	-
URETGP – Reitway (Global Property)	5,07%	11,48%	26,86%	33,23%	-	-	-	-	-
USQCPA – Strategiq (Global Equity)	3,70%	5,49%	18,31%	23,68%	27,31%	-	-	-	-

Source: etfSA.co.za / Profile Media – Funds Data (30/11/2021)

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

For Period Ended 30 November 2021 (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.
<b>FTSE/JSE TOP 40 INDEX (Total Return)</b>	<b>5,36%</b>	<b>7,47%</b>	<b>27,38%</b>	<b>16,63%</b>	<b>11,43%</b>	<b>11,45%</b>
Invest ALSI 40 Fund	5,31%	7,39%	26,44%	16,05%	10,84%	11,07%
Kagiso Top 40 Tracker Fund	4,87%	6,64%	26,69%	17,13%	11,35%	10,90%
Momentum Top 40 Index Fund	5,34%	7,04%	26,62%	15,76%	10,59%	10,94%
Satrix Equally Weighted Top 40 Index Fund	1,40%	4,09%	33,69%	12,69%	6,95%	7,80%
Satrix Top 40 Index Fund	5,26%	7,22%	26,27%	15,68%	10,62%	-
Sygnia Top 40 Index Fund	4,98%	6,74%	26,29%	15,51%	10,46%	-
Sygnia SWIX Index Fund	0,64%	3,24%	19,54%	9,52%	6,56%	-
<b>BOND INDEX TRACKING UNIT TRUSTS (Total Return)</b>						
Invest ALBI Tracker Fund	0,67%	(2,11%)	7,55%	7,77%	8,18%	-
Invest Inflation-Linked Bond Tracker Fund	(0,03%)	0,57%	12,30%	5,06%	3,12%	-
Absa Bond Index Fund	0,76%	(1,97%)	7,94%	8,08%	-	-
Satrix Bond Index Fund	0,67%	(2,10%)	7,49%	7,71%	8,20%	-
Sygnia All Bond Index Fund	0,42%	(2,15%)	7,65%	7,74%	8,16%	-
<b>PROPERTY INDEX TRACKING UNIT TRUSTS (Total Return)</b>						
<b>FTSE/JSE SA Listed Property Index (SAPY)</b>	<b>2,16%</b>	<b>1,45%</b>	<b>44,31%</b>	<b>(5,70%)</b>	<b>(5,00%)</b>	<b>5,34%</b>
Satrix Property Index Fund	2,13%	1,38%	43,53%	(6,08%)	(5,45%)	-
Mutual & General Enhanced SA Property Tracker Fund	2,35%	1,68%	44,17%	(6,71%)	(5,97%)	4,90%
Sygnia Listed Property Index Fund	1,58%	0,08%	41,88%	(6,41%)	(5,64%)	-

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021 (Total Returns – dividends reinvested)**

<b>INDEX TRACKING UNIT TRUSTS</b>	<b>1 Month</b>	<b>3 Months</b>	<b>1 Year</b>	<b>3 years p.a.</b>	<b>5 years p.a.</b>	<b>10 Years p.a.</b>
<b>FTSE/JSE ALL SHARE INDEX (Total Return)</b>	<b>4,47%</b>	<b>6,98%</b>	<b>28,53%</b>	<b>15,51%</b>	<b>10,55%</b>	<b>11,37%</b>
Invest Index Fund	0,95%	3,33%	24,88%	11,22%	7,55%	9,45%
Gryphon All Share Tracker Fund	3,84%	5,67%	24,75%	13,69%	9,79%	10,99%
Satrix ALSI Index Fund	4,46%	6,84%	27,83%	14,80%	9,87%	10,61%
Satrix RAFI 40 Index Fund	3,67%	4,92%	38,41%	13,42%	9,27%	9,42%
Satrix Momentum Index Fund	2,57%	5,81%	25,70%	10,72%	7,72%	-
Old Mutual RAFI 40 Index Fund	3,62%	4,56%	38,56%	13,54%	9,34%	9,61%
Invest Sector Neutral Growth & Quality Index Tracker Fund	2,22%	3,07%	17,27%	8,91%	-	-
Invest Sector Neutral Momentum Index Tracker Fund	6,85%	14,60%	31,29%	16,72%	-	-
Invest Sector Neutral Value Index Tracker Fund	9,82%	15,78%	59,86%	13,90%	-	-
Satrix Balanced Index Fund	2,45%	2,94%	25,12%	12,00%	9,57%	-
Satrix Low Equity Balanced Index Fund	1,73%	2,11%	15,65%	9,60%	7,69%	-
Satrix Dividend Plus Index Fund	2,33%	4,66%	38,43%	13,25%	12,42%	9,28%
Sygnia Dividend Index Fund	2,92%	4,98%	38,18%	13,56%	12,61%	-

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 30 November 2021 (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.
<b>WORLD INDEX TRACKING UNIT TRUSTS (Total Return)</b>						
<b>MSCI World Index (Rands)</b>	<b>2,02%</b>	<b>6,88%</b>	<b>23,26%</b>	<b>20,37%</b>	<b>15,70%</b>	<b>17,45%</b>
1Invest S&P 500 Index Feeder Fund	3,89%	10,59%	31,80%	25,24%	-	-
1Invest S&P 500 Info Tech Feeder Fund	8,63%	15,54%	41,24%	41,32%	-	-
1Invest MSCI World Index Feeder Fund	2,00%	7,94%	25,75%	22,43%	-	-
1Invest Global Govt. Bond Index Feeder	4,20%	5,85%	(2,46%)	8,33%	-	-
1Invest Global REIT Index Feeder	2,40%	7,36%	30,49%	12,38%	-	-
Old Mutual FTSE RAFI All World Index Fund	2,00%	7,87%	24,61%	15,58%	11,87%	-
Satrix MSCI World Equity Index Feeder Fund	4,77%	10,56%	21,98%	22,00%	16,79%	-
<i>Source: etfSA.co.za / Profile Media – Funds Data (30/11/2021)</i>						

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