



The Home of Exchange Traded Funds®

**etfSA.co.za - SOUTH AFRICAN EXCHANGE TRADED PRODUCT (ETP) AND INDEX TRACKING UNIT TRUST – MONTHLY PERFORMANCE SURVEY**

**June 2023**

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

**The Monthly Performance Survey for JSE listed Exchange Traded Products, both passive and actively managed, as well as index tracking unit trusts, for the period ended 30 June 2023, is attached.**

**The top performing index trackers for the periods of 3 years or under, are dominated by the high tech index products, such as the Nasdaq 100 index, the S&P Information Technology Index, and others. This reflects the impact of Artificial Intelligence (AI), in the recovery of global equity markets, since mid-2022. In the 1990s, the impact of the internet introduction to public use, propelled markets higher for much of that decade. It remains to be seen if the AI effect will have a similar long-term impact.**

**The high tech rally has had a positive impact on, not only the US equity market, but also share markets broader afield. As a consequence, foreign referenced ETPs dominate the better performing index tracking products for recent times.**

**MIKE BROWN**  
**Director**  
**etfSA Portfolio Management Company**

## SUMMARY

The Survey measures total investment returns for all 195 JSE listed ETFs/ETNs/AMCs, and 31 index tracking unit trusts for periods of three 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 pages 8-9; Single Stock and Index Tracking ETNs on pages 9-13; Actively Managed Certificates (AMCs) on pages 13-14; and Index Tracking Unit Trusts on pages 15-17.

### Summary Table

etfSA.co.za Monthly Performance Survey					
Best Performing Index Tracker Funds for period ended 30 June 2023					
(Total Return % Performance*)					
Fund Name	Type	10 Years (p.a.)	Fund Name	Type	5 Years (p.a.)
Sygnia Itrix MSCI USA	ETF	19,13%	Invest S&P 500 Info Tech Index Feeder	ETF	28,66%
Sygnia/Itrix MSCI World	ETF	16,51%	Invest S&P 500 Info Tech Feeder Fund	Unit T	28,01%
Old Mutual RAFI All World Index	Unit T	13,22%	Satrix Nasdaq 100	ETF	24,40%
Sygnia Itrix Eurostoxx 50	ETF	12,99%	Invest Rhodium		22,79%
Sygnia Itrix MSCI Japan	ETF	11,38%	Sygnia Itrix S&P 500	ETF	19,34%
Sygnia Itrix FTSE 100	ETF	11,10%	Satrix S&P 500 Feeder	ETF	19,08%
	**	<b>3 Years (p.a.)</b>		**	<b>1 Year</b>
Invest S&P 500 Info Tech Feeder Fund	Unit T	23,38%	UBS Robotics & Drones	ETN	62,22%
Invest S&P Info Tech Index Feeder	ETF	22,57%	Invest S&P Info Tech Index Feeder	ETF	61,55%
Satrix RAFI 40	ETF	22,41%	Invest S&P Info Tech Index Feeder Fund	Unit T	61,31%
Old Mutual RAFI Index Fund	Unit T	21,28%	UBS Eurostoxx 50	ETN	58,27%
Satrix RAFI 40 Index Fund	Unit T	21,25%	Sygnia Itrix Eurostoxx 50	ETF	56,03%
Satrix Value Equity	ETF	21,15%	Satrix Nasdaq 100	ETF	52,64%
	**	<b>6 Months</b>		**	<b>3 Months</b>
Invest S&P Info Tech Index Feeder	ETF	57,47%	Invest S&P Info Tech Index Feeder	ETF	25,45%
Satrix Nasdaq 100	ETF	54,27%	Invest S&P Info Tech Index Feeder Fund	Unit T	25,40%
UBS Robotics & Drones	ETN	44,30%	Satrix Nasdaq 100	ETF	23,91%
UBS Nasdaq 100	ETN	41,76%	Satrix MSCI India	ETF	20,08%
UBS Solactive Big Data	ETN	34,39%	UBS Nasdaq 100	ETN	18,12%
Sygnia Itrix Eurostoxx 50	ETF	33,97%	Satrix S&P 500 Feeder	ETF	16,54%
Source: etfSA.co.za / Profile Media Funds Data (30/06/2023) * Includes reinvestment of dividends.					
**	Shows index tracking and actively managed ETFs/ETNs and Unit Trusts only, and excludes Single Stock Tracking ETNs. Investment performance details of Single Stock ETNs are on pages 9, 10 and 11.				



**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>(0,26%)</b>	<b>0,11%</b>	<b>7,33%</b>	<b>22,18%</b>	<b>13,06%</b>	<b>16,27%</b>	<b>10,33%</b>	<b>9,92%</b>	<b>10,77%</b>
Invest Top 40	(0,21%)	0,10%	7,08%	21,68%	12,60%	15,90%	9,74%	9,43%	10,13%
Invest Swix 40	3,75%	0,43%	4,10%	14,23%	7,86%	11,14%	5,61%	5,74%	8,34%
CoreShares Wealth Next 40 Equal Weighted	4,14%	-	-	-	-	-	-	-	-
CoreShares Wealth Top 20 Capped	1,22%	-	-	-	-	-	-	-	-
FNB Top 40 Portfolio	(0,35%)	(0,72%)	5,94%	17,34%	10,09%	14,23%	9,12%	9,25%	10,01%
Satrix 40 Portfolio	(0,30%)	0,04%	7,08%	21,89%	12,84%	16,07%	10,14%	9,69%	10,44%
Satrix SWIX Top 40 Portfolio	4,06%	0,51%	4,88%	15,22%	8,22%	11,33%	5,84%	5,82%	8,35%
Sygnia Itrix Top 40	(0,35%)	0,05%	6,90%	21,42%	12,46%	15,76%	9,90%	-	-
Sygnia Itrix SWIX 40	3,93%	0,46%	4,78%	14,98%	8,11%	11,31%	5,88%	-	-
<b>Broad Equity Market Access: Other</b>									
<b>FTSE/JSE All Share Index</b>	<b>0,20%</b>	<b>(0,13%)</b>	<b>5,86%</b>	<b>19,58%</b>	<b>11,89%</b>	<b>16,12%</b>	<b>9,59%</b>	<b>9,18%</b>	<b>10,32%</b>
CoreShares S&P Top 50	1,70%	(0,45%)	4,80%	17,24%	12,19%	17,11%	9,83%	9,70%	-
Satrix Capped All Share	1,09%	(0,55%)	4,52%	16,93%	-	-	-	-	-
<b>JSE Equity Sector Exposure</b>									
FNB MidCap	4,43%	(2,19%)	(2,88%)	1,95%	2,37%	11,53%	3,49%	2,82%	5,52%
Satrix FINI 15	11,53%	4,85%	6,11%	14,90%	15,74%	21,08%	4,17%	5,60%	7,91%
Satrix Capped INDI	2,20%	3,13%	17,57%	34,94%	12,35%	15,04%	8,52%	7,30%	10,28%
Satrix RESI	(8,30%)	(8,01%)	(9,51%)	3,30%	5,92%	12,95%	13,36%	15,33%	8,00%

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>									
Satrix TRACI 3 Month	0,94%	1,77%	3,30%	6,31%	5,16%	4,62%	5,53%	5,99%	5,94%
<b>Bond (fixed interest)</b>									
Invest SA Bond	4,58%	(3,16%)	(2,44%)	0,62%	0,81%	4,11%	-	-	-
CoreShares Income AMETF	1,81%	-	-	-	-	-	-	-	-
CoreShares Wealth GOVI	4,09%	0,79%	1,82%	-	-	-	-	-	-
CoreShares Yield Selected Bond	-	-	-	-	-	-	-	-	-
FNB Government Inflation Linked Bond	1,26%	(1,66%)	(1,42%)	(2,04%)	3,62%	7,09%	4,12%	3,01%	4,47%
Satrix GOVI	4,62%	(0,94%)	1,47%	7,74%	4,21%	7,14%	6,84%	7,31%	6,93%
Satrix ILBI	1,24%	(0,82%)	1,71%	3,49%	7,71%	9,75%	5,89%	-	-
Satrix Inflation-Linked Bond	1,22%	(0,87%)	(0,24%)	0,74%	5,43%	8,27%	4,85%	3,50%	4,90%
Satrix SA Bond	4,64%	(0,90%)	1,65%	7,91%	7,27%	9,12%	-	-	-
<b>Listed Property</b>									
<b>SA Listed Property Index (SAPY)</b>	<b>1,07%</b>	<b>0,81%</b>	<b>(4,42%)</b>	<b>10,00%</b>	<b>5,01%</b>	<b>11,33%</b>	<b>(3,55%)</b>	<b>(3,51%)</b>	<b>1,45%</b>
Invest SA Property	0,99%	0,73%	(4,50%)	9,41%	4,56%	10,82%	4,14%	-	1,22%
CoreShares SA Property Income	0,58%	1,47%	(3,29%)	11,58%	6,93%	12,91%	-	-	-
Satrix Property	1,56%	1,05%	(4,10%)	6,64%	3,84%	9,88%	(7,75%)	-	-

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
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**For Period Ended 30 June 2023**

**(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>0,20%</b>	<b>(0,13%)</b>	<b>5,86%</b>	<b>19,58%</b>	<b>11,88%</b>	<b>16,12%</b>	<b>9,59%</b>	<b>9,18%</b>	<b>10,32%</b>
CoreShares S&P SA Dividends Aristocrat	(0,29%)	(4,77%)	(4,69%)	6,76%	6,51%	8,20%	0,42%	0,25%	-
CoreShares Scientific Beta Multi Factor	4,24%	(0,06%)	5,89%	16,79%	13,40%	15,14%	-	-	-
Satrix DIVI Plus	3,74%	(6,64%)	(14,11%)	(5,74%)	7,07%	16,93%	7,92%	9,61%	7,78%
Satrix Equity Momentum	3,35%	(0,87%)	1,32%	10,89%	2,15%	7,90%	8,19%	5,47%	7,57%
Satrix Inclusion & Diversity	6,64%	1,22%	1,74%	6,16%	-	-	-	-	-
Satrix Low Volatility	7,30%	(1,07%)	1,45%	7,31%	4,43%	6,85%	(0,12%)	-	-
Satrix Momentum	5,25%	0,99%	1,41%	10,50%	9,08%	13,07%	-	-	-
Satrix Quality	3,95%	(3,55%)	(6,04%)	4,47%	0,24%	6,11%	1,48%	-	-
Satrix Shari'ah Top 40	(4,70%)	(5,55%)	(6,63%)	5,27%	6,75%	12,81%	8,18%	7,39%	5,80%
Satrix Value Equity	4,02%	(1,22%)	(0,28%)	10,57%	12,45%	21,15%	5,36%	-	-
Satrix Volatility Managed SA Defensive Equity	3,26%	(0,20%)	(4,94%)	(3,54%)	(0,10%)	2,40%	-	-	-
Satrix Volatility Managed SA High Growth Equity	5,57%	(1,06%)	(2,78%)	0,03%	5,05%	7,10%	-	-	-
Satrix Volatility Managed SA Moderate Equity	4,40%	(0,95%)	1,62%	3,41%	4,92%	6,82%	-	-	-
<b>"Balanced" Portfolios</b>									
Satrix MAPPS Growth	4,38%	0,10%	3,69%	11,86%	6,87%	8,93%	5,59%	5,54%	7,47%
Satrix MAPPS Protect	3,78%	(0,41%)	2,05%	7,45%	5,96%	8,62%	5,51%	5,13%	6,51%
<b>"Fundamental" Value</b>									
Satrix RAFI 40 Total Return	1,30%	(0,47%)	4,48%	19,49%	18,25%	22,41%	10,54%	10,43%	10,09%
Satrix S&P GIVI SA Top 50	3,22%	0,47%	7,24%	23,71%	16,61%	14,44%	6,56%	3,62%	5,67%

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<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>0,50%</b>	<b>12,37%</b>	<b>26,33%</b>	<b>34,83%</b>	<b>13,89%</b>	<b>13,53%</b>	<b>14,37%</b>	<b>12,83%</b>	<b>14,66%</b>
1invest MSCI EM Asia Index Feeder	(3,01%)	5,40%	14,70%	-	-	-	-	-	-
1invest MSCI World Index Feeder	0,46%	14,12%	27,07%	36,95%	15,46%	15,24%	15,90%	-	-
1invest S&P 500 Index Feeder	1,20%	16,32%	28,73%	37,66%	18,05%	17,39%	18,82%	-	-
Cloud Atlas AMI Big50 ex-SA	Suspended							-	-
CoreShares Total World Feeder	0,55%	12,99%	25,61%	33,12%	12,79%	-	-	-	-
CoreShares S&P 500	1,16%	16,20%	29,29%	36,69%	18,05%	17,31%	18,56%	-	-
FNB Global 1200 Equity Fund of Funds	0,53%	13,44%	26,21%	33,38%	14,35%	13,85%	14,99%	-	-
Satrix MSCI China	(2,15%)	(4,10%)	4,77%	(4,45%)	(13,80%)	-	-	-	-
Satrix MSCI Emerging Markets Feeder	(1,46%)	7,95%	17,18%	18,78%	1,20%	6,54%	8,04%	-	-
Satrix MSCI Emerging Markets ESG Enhanced	(1,64%)	7,22%	16,26%	15,52%	(1,12%)	-	-	-	-
Satrix MSCI India Feeder	0,24%	20,08%	16,80%	33,46%	-	-	-	-	-
Satrix MSCI World Equity Feeder	0,74%	14,29%	27,73%	36,50%	15,83%	15,50%	16,14%	-	-
Satrix MSCI World ESG Enhanced	0,56%	13,95%	27,18%	35,21%	14,24%	-	-	-	-
Satrix S&P 500 Feeder	1,54%	16,54%	29,50%	37,34%	18,48%	17,72%	19,07%	-	-
Sygnia Itrix Eurostoxx 50	(0,15%)	10,30%	33,97%	56,03%	17,22%	15,04%	13,10%	12,34%	12,99%
Sygnia Itrix FTSE 100	(1,52%)	8,17%	30,43%	30,48%	17,43%	13,92%	10,96%	9,89%	11,10%
Sygnia Itrix MSCI Emerging Markets 50	(1,81%)	4,45%	18,25%	14,15%	7,54%	-	-	-	-

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AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>
Sygnia Itrix MSCI Japan	(1,53%)	13,14%	24,72%	34,73%	10,89%	7,83%	9,21%	9,42%	11,38%
Sygnia Itrix MSCI USA	1,56%	16,35%	29,27%	36,30%	16,26%	16,19%	18,46%	16,39%	19,13%
Sygnia Itrix MSCI World	0,72%	14,10%	27,33%	35,82%	15,35%	14,86%	15,96%	14,42%	16,51%
Sygnia Itrix S&P Global 1200 ESG	0,48%	14,66%	28,38%	36,33%	16,94%	-	-	-	-
Sygnia Itrix S&P 500	1,50%	16,47%	29,37%	37,16%	18,46%	17,36%	19,24%	-	-
Sygnia Itrix S&P New China Sectors	(3,31%)	(5,42%)	3,05%	(6,04%)	-	-	-	-	-
<b>Foreign Bonds</b>									
Invest Global Government Bond Index Feeder	(4,59%)	3,16%	11,26%	11,47%	2,95%	(4,62%)	4,14%	-	-
Invest ICE US Treasury Short Bond Index Feeder	(4,05%)	6,59%	12,69%	-	-	-	-	-	-
Cloud Atlas S&P Africa Sovereign Bond	Suspended				-	-	-	-	-
FNB US Dollar Custodian Certificate (10 Year)	(4,25%)	5,35%	12,27%	13,85%	9,80%	(1,15%)	7,97%	-	-
FNB US Dollar Custodian Certificate (2 Year)	(3,80%)	6,64%	13,43%	17,43%	13,98%	2,13%	7,21%	-	-
FNB World Government Bond	(4,05%)	3,51%	11,47%	11,01%	1,67%	(5,28%)	3,01%	-	-
Satrix Global Aggregate Bond	(4,02%)	4,19%	12,52%	13,46%	4,97%	-	-	-	-
Satrix S&P Namibia Bond	4,77%	3,35%	7,13%	14,12%	8,60%	9,21%	-	-	-
<b>Foreign Listed Property</b>									
Invest Global REIT Index Feeder	0,94%	8,45%	12,99%	12,12%	6,60%	8,07%	7,08%	-	-
CoreShares S&P Global Property	(0,02%)	9,49%	15,16%	11,08%	6,53%	6,22%	7,02%	-	-
Prescient Reitway Global Property Diversified	1,56%	-	-	-	-	-	-	-	-
Prescient Reitway Global Property ESG	0,27%	-	-	-	-	-	-	-	-
Satrix Reitway Global Property	(1,36%)	5,77%	7,33%	0,68%	2,02%	-	-	-	-
Sygnia Itrix Global Property	(0,13%)	9,65%	15,26%	11,24%	6,89%	6,60%	7,32%	-	-

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<b>Foreign Thematic</b>									
Invest MSCI World SRI Feeder	(0,01%)	13,42%	28,72%	-	-	-	-	-	-
Invest S&P 500 Info Tech Index Feeder	0,80%	25,45%	57,47%	61,55%	25,44%	22,57%	28,66%	-	-
CoreShares S&P Global Dividend Aristocrat	1,30%	10,55%	18,47%	27,04%	14,74%	12,65%	13,17%	-	-
Satrix Global Infrastructure	(1,59%)	4,22%	8,18%	11,27%	-	-	-	-	-
Satrix Healthcare Innovation Feeder	(3,61%)	8,24%	13,47%	22,05%	-	-	-	-	-
Satrix Nasdaq 100	1,36%	23,91%	54,27%	52,64%	17,78%	18,14%	24,40%	-	-
Satrix Smart City Infrastructure Feeder	1,20%	12,43%	27,99%	-	-	-	-	-	-
Sygnia Itrix 4 <sup>th</sup> Industrial Revolution	3,21	12,57%	25,42%	26,81%	(5,96%)	9,40%	14,76%	-	-
Sygnia Itrix Solactive Healthcare 150	(0,83%)	9,34%	11,90%	23,00%	-	-	-	-	-
Sygnia Itrix Sustainable Economy	2,35%	10,41%	22,72%	-	-	-	-	-	-
<b>COMMODITIES – ETFs</b>									
Invest Gold	(6,37%)	2,62%	16,96%	21,81%	19,55%	5,05%	15,64%	9,08%	-
Invest Palladium	(14,69%)	(10,72%)	(23,03%)	(24,55%)	(22,72%)	(11,38%)	11,85%	14,82%	-
Invest Platinum	(15,12%)	(3,21%)	(5,15%)	15,79%	5,79%	5,56%	7,40%	1,68%	-
Invest Rhodium	(39,81%)	(31,40%)	(54,92%)	(59,89%)	(42,85%)	(12,38%)	22,79%	37,38%	-
Absa NewGold	(6,35%)	2,63%	16,92%	21,76%	19,52%	5,03%	15,53%	8,97%	11,19%
Absa NewGold Palladium	(15,59%)	(11,75%)	(21,62%)	(24,03%)	(21,90%)	(10,96%)	11,99%	14,97%	-
Absa NewPlat	(16,69%)	(3,40%)	(3,48%)	13,11%	5,53%	5,73%	7,13%	1,62%	2,12%
FNB Krugerrand Custodian Certificate	(7,08%)	3,00%	17,42%	22,30%	19,86%	5,24%	15,43%	8,92%	-



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<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>COMMODITIES – ETNS</b>									
Absa NewWave Platinum	(15,15%)	(3,73%)	(4,19%)	15,48%	6,39%	5,51%	7,31%	1,84%	2,30%
Absa NewWave Silver	(6,39%)	1,49%	5,94%	27,37%	7,17%	10,49%	13,68%	6,32%	8,22%
Standard Bank Copper	(2,42%)	(2,82%)	9,19%	19,83%	-	-	-	-	-
Standard Bank Oil	(1,13%)	3,62%	6,50%	(4,58%)	-	-	-	-	-
<b>CURRENCIES - ETNS</b>									
Absa NewWave EURO	(2,35%)	6,35%	14,95%	22,21%	11,14%	2,41%	5,41%	3,63%	4,83%
Absa NewWave Pound	(1,54%)	9,42%	19,42%	23,87%	11,92%	4,83%	6,49%	3,44%	5,19%
Absa NewWave US Dollar	(3,87%)	6,80%	12,88%	18,52%	16,85%	3,84%	8,04%	4,83%	7,35%

<b>ACTIVELY MANAGED &amp; PASSIVE 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>FNB – Single Stock Passive ETNs</b>									
Activision Blizzard (Compo)	0,71%	4,10%	20,74%	22,97%	6,78%	-	-	-	-
Activision Blizzard (Quanto)	5,30%	(1,20%)	9,28%	7,74%	(6,26%)	-	-	-	-
Adobe Inc (Compo)	11,47%	36,11%	61,98%	54,33%	3,82%	-	-	-	-
Adobe Inc (Quanto)	16,53%	29,26%	46,82%	35,98%	(8,80%)	-	-	-	-
Alphabet Inc (Compo)	7,00%	26,46%	51,54%	26,55%	13,23%	-	-	-	-
Alphabet Inc (Quanto)	(2,74%)	20,08%	37,26%	11,31%	0,55%	-	-	-	-
Amazon.com Inc (Compo)	2,72%	34,31%	72,08%	42,93%	(1,41%)	-	-	-	-
Amazon.com Inc (Quanto)	7,46%	28,36%	55,60%	25,12%	(13,40%)	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>FNB – Single Stock Passive ETNs (cont.)</b>									
Apple Inc (Compo)	3,88%	25,46%	65,48%	63,19%	35,46%	-	-	-	-
Apple Inc (Quanto)	8,49%	18,91%	49,63%	43,37%	18,94%	-	-	-	-
Berkshire Hathaway Inc (Compo)	0,79%	17,07%	21,44%	42,86%	25,40%	-	-	-	-
Berkshire Hathaway Inc (Quanto)	5,60%	11,10%	9,97%	25,06%	10,10%	-	-	-	-
Coca Cola Company (Compo)	(4,49%)	1,59%	3,16%	9,48%	21,44	-	-	-	-
Coca Cola Company (Quanto)	0,49%	(2,92%)	(5,97%)	(3,15%)	7,03%	-	-	-	-
Facebook Inc (Compo)	3,71%	46,59%	166,59%	101,26%	3,19%	-	-	-	-
Facebook Inc (Quanto)	8,41%	39,07%	141,23%	77,66%	(9,39%)	-	-	-	-
Ford Motor Company (Compo)	13,98%	20,55%	44,76%	56,87%	15,90%	-	-	-	-
Ford Motor Company (Quanto)	19,15%	14,38%	31,04%	37,82%	1,72%	-	-	-	-
Goldman Sachs Group Inc (Compo)	(6,13%)	5,28%	4,83%	27,11%	7,10%	-	-	-	-
Goldman Sachs Group Inc (Quanto)	(1,94%)	(0,12%)	(5,12%)	11,65%	(5,99%)	-	-	-	-
JP Morgan Chase and Co (Compo)	0,41%	17,11%	20,46%	48,71%	11,36%	-	-	-	-
JP Morgan Chase and Co (Quanto)	4,97%	11,05%	9,06%	30,67%	(2,25%)	-	-	-	-
McDonalds Corporation (Compo)	(0,50%)	12,07%	23,42%	38,27%	30,27%	-	-	-	-
McDonalds Corporation (Quanto)	4,08%	6,52%	11,75%	21,55%	14,39%	-	-	-	-
Microsoft Corporation (Compo)	(1,27%)	28,19%	58,70%	53,79%	29,05%	-	-	-	-
Microsoft Corporation (Quanto)	3,23%	21,66%	43,90%	34,85%	13,17%	-	-	-	-

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**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>FNB – Single Stock Passive ETNs (cont.)</b>									
Netflix Inc (Compo)	6,69%	37,77%	69,86%	186,89%	3,58%	-	-	-	-
Netflix Inc (Quanto)	11,44%	30,64%	53,58%	155,06%	(9,05%)	-	-	-	-
PayPal Holdings Inc (Compo)	5,48%	(7,23%)	4,05%	9,07%	(45,85%)	-	-	-	-
PayPal Holdings Inc (Quanto)	10,51%	(11,65%)	(5,78%)	(3,83%)	(52,40%)	-	-	-	-
Tesla Inc (Compo)	25,93%	41,71%	137,54%	36,21%	21,78%	-	-	-	-
Tesla Inc (Quanto)	31,63%	35,13%	115,18%	19,53%	6,92%	-	-	-	-
Visa Inc, Class A (Compo)	2,43%	12,36%	26,86%	40,10%	14,73%	-	-	-	-
Visa Inc, Class A (Quanto)	7,06%	6,68%	14,67%	22,53%	0,71%	-	-	-	-
<b>FNB – Index Tracking ETNs</b>									
iShares Global Clean Energy Index (Compo)	(3,26%)	0,19%	4,12%	13,96%	-	-	-	-	-
iShares Global Clean Energy Index (Quanto)	1,23%	(4,75%)	(5,73%)	0,37%	-	-	-	-	-
iShares Global Water Index (Compo)	0,93%	9,00%	20,02%	35,02%	-	-	-	-	-
iShares Global Water Index (Quanto)	5,55%	3,48%	8,69%	18,73%	-	-	-	-	-
iShares Core MSCI World Index ETF (Compo)	0,42%	13,60%	27,09%	35,64%	14,66%	-	-	-	-
iShares Core MSCI World Index ETF (Quanto)	4,97%	8,05%	15,30%	19,68%	0,67%	-	-	-	-
UBS MSCI World Socially Responsible Index (Compo)	0,66%	13,90%	30,87%	36,88%	-	-	-	-	-
UBS MSCI World Socially Responsible Index (Quanto)	5,21%	8,15%	18,46%	20,37%	-	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>Themed Index Tracking ETNs</b>									
UBSSXF EURO STOXX 50 Net Total Return Index	(0,05%)	10,54%	33,66%	58,27%	-	-	-	-	-
UBSUKX FTSE 100 Index	(1,80%)	8,29%	26,84%	31,85%	-	-	-	-	-
UEMERG MSCI Emerging Market Net Total Return Index	(2,01%)	6,94%	16,19%	16,72%	-	-	-	-	-
UJAPAN MSCI Japan Net Total Return Index	0,01%	14,74%	30,57%	-	-	-	-	-	-
UBNDDU MSCI USA Net Total Return Index	(0,61%)	14,16%	26,78%	35,12%	-	-	-	-	-
UESGWL MSCI World ESG Leaders Net Total Return Index	0,05%	14,22%	27,48%	36,02%	-	-	-	-	-
UWORLD MSCI World Net Total Return Index	0,34%	13,93%	26,99%	36,62%	-	-	-	-	-
UBSNDX Nasdaq-100 Net Total Return Index	(3,85%)	18,12%	41,76%	46,65%	-	-	-	-	-
UBDAUD S&P 500 Dividend Aristocrats Net Total Return Index	1,01%	9,96%	14,42%	26,80%	-	-	-	-	-
UBLVHD S&P 500 Low Volatility High Dividend Net Total Return Index	0,60%	4,57%	3,89%	8,23%	-	-	-	-	-
UBSSNP S&P 500 Net Total Return Index	(1,35%)	11,88%	19,74%	31,31%	-	-	-	-	-
UBRAIC S&P Kensho New Economy RAIC Net Total Return Index	1,31%	10,43%	22,20%	26,07%	-	-	-	-	-
UBDATA Solactive Big Data Net Total Return Index	2,42%	11,44%	34,39%	32,53%	-	-	-	-	-
UBTECU Solactive Fintech 20 Net Total Return Index	4,39%	15,00%	27,57%	30,97%	-	-	-	-	-

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**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>Themed Index Tracking ETNs</b>									
UBFAMU Solactive Global Family-Owned Companies Total Return Index	(1,79%)	8,84%	20,50%	28,87%	-	-	-	-	-
UBGURU Solactive Guru Net Total Return Index	(3,44%)	6,39%	13,15%	21,80%	-	-	-	-	-
UBROBO Solactive Robotics and Drones Net Total Return Index	0,02%	6,28%	44,30%	62,22%	-	-	-	-	-

<b>ACTIVELY MANAGED CERTIFICATES (AMCs)</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>Standard Bank Actively Managed Certificates (AMCs)</b>									
AMC001 – AAM Multi Strategy Equity Portfolio	0,44%	(0,66%)	0,65%	-	-	-	-	-	-
AMC002 – High Street Offshore Yielding Portfolio	0,89%	14,50%	22,15%	-	-	-	-	-	-
AMC003 – CGAM Focussed Equity Portfolio	5,06%	(0,24%)	(0,39%)	-	-	-	-	-	-
AMC004 – Blue Horseshoe Equity Portfolio	1,34%	-	-	-	-	-	-	-	-
<b>UBS Actively Managed Certificates (AMCs)</b>									
UABSPA – Absa (Global Equity)	(0,97%)	12,40%	23,33%	27,30%	11,00%	11,18%	-	-	-
UPCHPA – Absa (Global Equity)	(1,55%)	7,21%	16,68%	22,43%	9,32%	6,90%	-	-	-
UABCPA – AnBro Capital (Global Unicorn Equity)	(1,39%)	11,41%	29,60%	32,47%	(13,13%)	0,89%	-	-	-
ANCOMP – AnBro Dynamic Compound Portfolio	(2,53%)	6,73%	14,84%	-	-	-	-	-	-
CLPASI – Capital Link Partners (Asia Portfolio)	(2,69%)	3,23%	6,81%	-	-	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(Total Returns – dividends reinvested)**

<b>ACTIVELY MANAGED CERTIFICATES (AMCs) (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>
CCMGCZ – Coherent Capital (Global Commodity Investment Portfolio)	(1,68%)	3,76%	6,08%	-	-	-	-	-	-
DNKOPP – Denker Capital (Small Cap Opportunities Portfolio)	2,73%	(1,19%)	(0,36%)	-	-	-	-	-	-
UEFPCB - Efficient Group (SA Equity)	4,67%	(0,85%)	(5,44%)	6,41%	(5,22%)	3,22%	-	-	-
UEXGEP – Excelsia (Global Equity)	0,63%	9,74%	22,35%	34,95%	11,13%	16,05%	-	-	-
FNBGEG – FNB Equity Growth (Global Equity)	(0,40%)	12,08%	27,28%	39,97%	10,60%	8,10%	-	-	-
FNBGSE – FNB (Global Equity)	0,91%	16,35%	36,46%	42,53%	21,36%	16,31%	-	-	-
FNBLSP – FNB Local Select Portfolio	(0,94%)	-	-	-	-	-	-	-	-
ISGLOB – Independent Investment Solutions (i <sup>2</sup> )	-	-	-	-	-	-	-	-	-
MERGE – Mergence Global Quant Equity Portfolio	(4,54%)	-	-	-	-	-	-	-	-
UMMIEA – Momentum (Global Equity)	(2,37%)	4,59%	12,05%	17,34%	4,63%	3,22%	-	-	-
UMMIEB – Momentum (Global Equity)	(2,34%)	4,74%	13,26%	17,88%	5,15%	3,69%	-	-	-
UMMIES – Momentum (World Islamic)	(3,67%)	4,22%	16,02%	32,66%	9,15%	6,88%	-	-	-
UOMWPA – Old Mutual Wealth	(0,19%)	12,97%	24,74%	29,01%	9,59%	11,99%	-	-	-
UBRAND – Private Client Global Brands Portfolio	-	-	-	-	-	-	-	-	-
REITAN – Reitway (Global Listed Property Portfolio)	Delisted		-	-	-	-	-	-	-
SAAGG – SAAM Global Growth Portfolio	-	-	-	-	-	-	-	-	-
SAALG – SAAM Local Growth Portfolio	-	-	-	-	-	-	-	-	-
SBTGFP – SBT Global Flexible Portfolio	2,75%	-	-	-	-	-	-	-	-
USQCPA – Strategiq (Global Equity)	0,78%	11,23%	26,19%	30,13%	5,23%	9,99%	-	-	-
UUQUAD – Unum Capital Portfolio	-	-	-	-	-	-	-	-	-

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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 TOP 40 INDEX (Total Return)</b>	<b>(0,26%)</b>	<b>0,11%</b>	<b>22,18%</b>	<b>16,27%</b>	<b>10,33%</b>	<b>10,77%</b>
Invest ALSI 40 Fund	(0,37%)	(0,08%)	21,71%	15,65%	9,79%	10,26%
Camissa Top 40 Tracker Fund	(2,16%)	(0,84%)	21,36%	15,25%	10,09%	10,12%
Satrix Equally Weighted Top 40 Index Fund	2,76%	(0,49%)	14,36%	18,44%	9,32%	7,14%
Satrix Top 40 Index Fund	(0,36%)	(0,09%)	21,72%	15,41%	9,51%	-
Sygnia Top 40 Index Fund	(2,31%)	(0,99%)	20,72%	15,50%	9,38%	-
Sygnia SWIX Index Fund	1,95%	(0,67%)	12,91%	11,89%	5,67%	-
<b>BOND INDEX TRACKING UNIT TRUSTS (Total Return)</b>						
Invest ALBI Tracker Fund	4,58%	(0,97%)	7,70%	7,04%	6,88%	-
Invest Inflation-Linked Bond Tracker Fund	1,20%	(0,90%)	0,31%	7,97%	4,54%	-
Absa Bond Index Fund	4,53%	(0,98%)	7,91%	7,34%	-	-
Satrix Bond Index Fund	4,57%	(1,00%)	7,67%	7,00%	6,77%	-
Sygnia All Bond Index Fund	4,46%	(0,94%)	8,26%	7,13%	7,00%	-
<b>PROPERTY INDEX TRACKING UNIT TRUSTS (Total Return)</b>						
<b>FTSE/JSE SA Listed Property Index (SAPY)</b>	<b>1,07%</b>	<b>0,81%</b>	<b>10,00%</b>	<b>11,33%</b>	<b>(3,55%)</b>	<b>1,45%</b>
Satrix Property Index Fund	1,00%	0,64%	9,33%	10,67%	(4,04%)	0,95%
Mutual & General Enhanced SA Property Tracker Fund	0,58%	1,27%	9,20%	11,26%	(4,40%)	1,12%
Sygnia Listed Property Index Fund	0,43%	0,13%	9,86%	10,10%	(4,20%)	0,90%

**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**

**For Period Ended 30 June 2023**

**(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>0,20%</b>	<b>(0,13%)</b>	<b>19,58%</b>	<b>16,12%</b>	<b>9,59%</b>	<b>10,32%</b>
Invest Index Fund	3,86%	0,17%	13,19%	13,86%	6,84%	8,13%
Gryphon All Share Tracker Fund	(1,15%)	(0,47%)	19,80%	15,15%	8,75%	9,81%
Satrix ALSI Index Fund	0,12%	(0,26%)	19,08%	15,55%	9,04%	9,62%
Satrix RAFI 40 Index Fund	1,38%	(0,06%)	17,32%	21,25%	9,97%	9,66%
Satrix Momentum Index Fund	5,22%	0,91%	10,41%	12,88%	5,74%	-
Old Mutual RAFI 40 Index Fund	(0,39%)	(0,80%)	17,01%	21,28%	9,99%	9,85%
Satrix Balanced Index Fund	2,21%	4,00%	13,98%	13,21%	8,53%	-
Satrix Low Equity Balanced Index Fund	2,14%	2,43%	10,34%	9,22%	7,22%	-
Satrix Dividend Plus Index Fund	3,86%	(7,22%)	(6,61%)	16,50%	7,50%	7,33%
Sygnia Dividend Index Fund	0,18%	(7,36%)	5,25%	16,93%	7,89%	7,63%



**MONTHLY PERFORMANCE SURVEY OF SOUTH AFRICAN ACTIVE AND PASSIVE EXCHANGE TRADED PRODUCTS (ETPs)  
AND INDEX TRACKING UNIT TRUSTS**  
For Period Ended 30 June 2023 (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>0,50%</b>	<b>12,37%</b>	<b>34,83%</b>	<b>13,53%</b>	<b>14,37%</b>	<b>14,66%</b>
1invest S&P 500 Index Feeder Fund	1,20%	16,23%	37,30%	17,13%	18,44%	-
1invest S&P 500 Info Tech Feeder Fund	0,77%	25,40%	61,31%	22,38%	28,01%	-
1invest MSCI World Index Feeder Fund	0,46%	14,12%	36,95%	15,24%	15,90%	-
1invest Global Govt. Bond Index Feeder	(4,59%)	3,16%	11,47%	(4,62%)	4,14%	-
1invest Global REIT Index Feeder	(0,94%)	8,45%	12,12%	8,07%	7,08%	-
Old Mutual FTSE RAFI All World Index Fund	(0,82%)	9,50%	27,66%	16,11%	11,98%	13,22%
Satrix MSCI World Equity Index Feeder Fund	0,74%	15,10%	34,16%	14,76%	15,33%	-
<i>Source: etfSA.co.za / Profile Media – Funds Data (30/06/2023)</i>						

**Disclaimer:** The Exchange Traded Products (ETPs) contained herein are mainly Collective Investment Schemes in Securities (CIS) and other listed securities which are generally medium to long-term investments that contain elements of risk and can be affected by market values, interest rates, exchange rates, volatility, dividend yields and issuer credit ratings. ETPs are listed on the Johannesburg, or other Stock Exchanges, and trade at ruling prices on such Exchanges.

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