

## DECEMBER 2019 – 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 December 2019, is attached. The Survey measures total investment returns for all 95 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 1. The total return performance of each Domestic Exchange Traded Fund is shown on pages 2-4; Foreign Exchange Traded Funds on pages 5-9; Foreign ETNs on page 6; Commodity ETFs & ETNs on page 7; Currencies on page 8; and Index Tracking Unit Trusts on pages 9-11.

### Summary Table

| etfSA.co.za Monthly Performance Survey                |      |                 |   |      |                |
|---|------|-----------------|---|------|----------------|
| Best Performing Index Tracker Funds –31 December 2019 |      |                 |   |      |                |
| (Total Return % Performance*)                         |      |                 |   |      |                |
| Fund Name   | Type | 10 Years (p.a.) | Fund Name                               | Type | 5 Years (p.a.) |
| Sygnia Itrix MSCI USA                                 | ETF  | 19,64%          | Standard Bank Palladium Linker          | ETN  | 25,03%         |
| Sygnia/Itrix MSCI World                               | ETF  | 16,10%          | InvestPalladium                         | ETF  | 23,27%         |
| Satrix INDI 25  | ETF  | 14,13%          | NewGold Palladium                       | ETF  | 23,16%         |
| Sygnia Itrix MSCI Japan                               | ETF  | 12,69%          | Sygnia Itrix MSCI USA                   | ETF  | 14,80%         |
|   |      | 3 Years (p.a.)  |   |      | 2 Years (p.a.) |
| InvestRhodium   | ETF  | 99,93%          | InvestRhodium                           | ETF  | 99,11          |
| Standard Bank Palladium Linker                        | ETN  | 45,93%          | Standard Bank Palladium Linker          | ETN  | 47,23          |
| InvestPalladium                                       | ETF  | 42,35%          | InvestPalladium                         | ETF  | 42,96          |
| NewGold Palladium                                     | ETF  | 41,85%          | NewGold Palladium                       | ETF  | 42,32          |
|   |      | 1 Year          |   |      | 6 Months       |
| InvestRhodium   | ETF  | 140,91%         | InvestRhodium                           | ETF  | 76,77%         |
| Standard Bank Palladium Linker                        | ETN  | 59,34%          | NewGold Palladium                       | ETF  | 23,77%         |
| InvestPalladium                                       | ETF  | 47,97%          | InvestPalladium                         | ETF  | 23,53%         |
| NewGold Palladium                                     | ETF  | 45,48%          | Standard Bank Palladium Linker          | ETN  | 22,70%         |
|   |      | 3 Months        |   |      |                |
| Satrix RESI 10  | ETF  | 14,70%          | NewFunds Managed Volatility High Growth | ETF  | 12,25%         |
| Ashburton MidCap                                      | ETF  | 12,66%          | NewFunds Shari'ah Top 40                | ETF  | 11,05%         |

Source: etfSA.co.za / Profile Media Funds Data (31/12/2019)

\* Includes reinvestment of dividends.



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

**For Period Ended 31 December 2019**

**(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<br/>p.a.</b> | <b>3 years<br/>p.a.</b> | <b>5 years<br/>p.a.</b> | <b>7 Years<br/>p.a.</b> | <b>10 Years<br/>p.a.</b> |
|---|----------------|-----------------|-----------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| <b>Broad Equity Market Access: Top 40</b> |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>FTSE/JSE Top 40 Index</b>              | <b>3,64%</b>   | <b>4,54%</b>    | <b>(0,91%)</b>  | <b>12,41%</b> | <b>1,53%</b>            | <b>8,25%</b>            | <b>6,05%</b>            | <b>8,75%</b>            | <b>10,52%</b>            |
| Invest Top 40                             | 3,65%          | 3,25%           | (2,19%)         | 10,76%        | 0,72%                   | 7,59%                   | 5,56%                   | 7,95%                   | -                        |
| Invest Swix 40                            | 4,21%          | 3,63%           | (1,66%)         | 7,39%         | (2,87%)                 | 5,28%                   | 4,16%                   | 7,63%                   | -                        |
| Ashburton Top 40 Portfolio                | 3,62%          | 4,57%           | (0,91%)         | 12,27%        | 1,49%                   | 8,02%                   | 5,81%                   | 8,48%                   | 10,24%                   |
| Satrix 40 Portfolio                       | 3,61%          | 4,48%           | (0,96%)         | 12,17%        | 1,43%                   | 8,06%                   | 5,77%                   | 8,36%                   | 10,09%                   |
| Satrix SWIX Top 40 Portfolio              | 4,18%          | 4,54%           | (0,80%)         | 8,22%         | (2,65%)                 | 5,37%                   | 4,11%                   | 7,75%                   | 10,20%                   |
| Sygnia Itrix Top 40                       | 3,56%          | 4,43%           | (1,05%)         | 11,93%        | 1,27%                   | -                       | -                       | -                       | -                        |
| Sygnia Itrix SWIX 40                      | 4,17%          | 4,57%           | (0,80%)         | 8,27%         | (2,48%)                 | -                       | -                       | -                       | -                        |
| <b>Broad Equity Market Access: Top 50</b> |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>FTSE/JSE All Share Index</b>           | <b>3,30%</b>   | <b>4,63%</b>    | <b>(0,14%)</b>  | <b>12,05%</b> | <b>1,24%</b>            | <b>7,42%</b>            | <b>5,99%</b>            | <b>8,77%</b>            | <b>10,78%</b>            |
| CoreShares S&P Top 50                     | 3,05%          | 5,41%           | (0,87%)         | 10,00%        | 2,13%                   | 8,10%                   | -                       | -                       | -                        |
| <b>JSE Equity Sector Exposure</b>         |                |                 |                 |               |                         |                         |                         |                         |                          |
| Ashburton MidCap                          | 4,62%          | 12,66%          | 10,43%          | 14,79%        | 1,50%                   | 3,12%                   | 4,94%                   | 7,80%                   | -                        |
| Satrix FINI 15                            | 0,72%          | 2,41%           | (5,47%)         | 0,40%         | (1,96%)                 | 5,96%                   | 4,34%                   | 9,38%                   | 12,02%                   |
| Satrix Capped INDI                        | 1,87%          | (0,20%)         | (3,21%)         | 7,99%         | (6,01%)                 | 3,33%                   | 3,30%                   | 9,44%                   | 14,13%                   |
| Satrix RESI 10                            | 7,36%          | 14,70%          | 5,94%           | 24,49%        | 20,33%                  | 18,89%                  | 6,62%                   | 2,57%                   | 2,44%                    |



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

**For Period Ended 31 December 2019**

**(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<br/>p.a.</b> | <b>3 years<br/>p.a.</b> | <b>5 years<br/>p.a.</b> | <b>7 Years<br/>p.a.</b> | <b>10 Years<br/>p.a.</b> |
|--|----------------|-----------------|-----------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| <b>Floating Interest Rates</b>             |                |                 |                 |               |                         |                         |                         |                         |                          |
| Absa NewFunds TRACI (Total Return)         | 0,61%          | 1,70%           | 3,54%           | 7,13%         | 7,02%                   | 7,06%                   | 6,85%                   | 6,45%                   | -                        |
| CoreShares PrefTrax                        | (0,11%)        | 2,88%           | 5,91%           | 17,55%        | 18,39%                  | 10,40%                  | 10,30%                  | 6,86%                   | -                        |
| <b>Bond (fixed interest)</b>               |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>All Bond Index</b>                      | <b>1,89%</b>   | <b>1,73%</b>    | <b>2,53%</b>    | <b>10,32%</b> | <b>9,02%</b>            | <b>9,41%</b>            | <b>7,75%</b>            | <b>7,04%</b>            | <b>8,87%</b>             |
| 1invest SA Bond ETF                        | 1,67%          | 1,10%           | 1,44%           | -             | -                       | -                       | -                       | -                       | -                        |
| Absa NewFunds GOVI (Total Return)          | 1,83%          | 1,57%           | 2,12%           | 9,68%         | 8,06%                   | 8,73%                   | 7,22%                   | 6,66%                   | -                        |
| Absa NewFunds ILBI (Inflation-Linked) (TR) | 0,94%          | (1,05%)         | (1,06%)         | 2,03%         | 0,82%                   | 1,27%                   | 2,57%                   | 3,43%                   | -                        |
| Absa NewFunds S&P Namibian Bond            | 1,02%          | -               | -               | -             | -                       | -                       | -                       | -                       | -                        |
| Ashburton Government Inflation             | 0,96%          | (1,09%)         | (1,11%)         | 1,91%         | 0,75%                   | 1,23%                   | 2,48%                   | 3,29%                   | 6,32%                    |
| Satrix Inflation-Linked Bond (ILBI)        | 1,03%          | (1,02%)         | (0,90%)         | 2,15%         | 1,16%                   | -                       | -                       | -                       | -                        |
| <b>Listed Property</b>                     |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>SA Listed Property Index (SAPY)</b>     | <b>(2,07%)</b> | <b>0,58%</b>    | <b>(3,88%)</b>  | <b>1,92%</b>  | <b>(12,72%)</b>         | <b>(3,72%)</b>          | <b>1,21%</b>            | <b>5,53%</b>            | <b>10,83%</b>            |
| 1invest SA Property                        | (2,02%)        | (0,44%)         | (4,92%)         | 0,51%         | (13,41%)                | (4,39%)                 | 0,82%                   | -                       | -                        |
| CoreShares SA Property Income              | (0,20%)        | -               | -               | -             | -                       | -                       | -                       | -                       | -                        |
| Satrix Property                            | (1,47%)        | 0,48%           | (4,38%)         | (4,30%)       | (13,72%)                | -                       | -                       | -                       | -                        |

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 31 December 2019**  
**(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<br/>p.a.</b> | <b>3 years<br/>p.a.</b> | <b>5 years<br/>p.a.</b> | <b>7 Years<br/>p.a.</b> | <b>10 Years<br/>p.a.</b> |
|--|----------------|-----------------|-----------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| <b>Style / Smart Beta</b>                        |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>FTSE/JSE All Share Index</b>                  | <b>3,30%</b>   | <b>4,63%</b>    | <b>(0,14%)</b>  | <b>12,05%</b> | <b>1,24%</b>            | <b>7,42%</b>            | <b>5,99%</b>            | <b>8,77%</b>            | <b>10,78%</b>            |
| Absa NewFunds Equity Momentum Fund (TR)          | 3,68%          | 4,37%           | 2,06%           | 23,79%        | 2,88%                   | 9,24%                   | 6,53%                   | 8,69%                   | -                        |
| Absa NewFunds Low Volatility (TR)                | (0,37%)        | 2,29%           | 3,58%           | 15,16%        | -                       | -                       | -                       | -                       | -                        |
| Absa NewFunds Shari'ah Top 40                    | 5,00%          | 11,05%          | 2,19%           | 15,21%        | 9,46%                   | 7,55%                   | 2,91%                   | 3,22%                   | 4,64%                    |
| Absa NewFunds Value Equity (TR)                  | 0,65%          | 4,00%           | (3,51%)         | (1,99%)       | -                       | -                       | -                       | -                       | -                        |
| Absa NewFunds Volatility Managed Moderate Equity | 3,61%          | 5,68%           | 5,90%           | -             | -                       | -                       | -                       | -                       | -                        |
| Absa NewFunds Volatility Managed Defensive       | 0,42%          | 0,84%           | (2,35%)         | -             | -                       | -                       | -                       | -                       | -                        |
| Absa NewFunds Volatility Managed High Growth     | 4,93%          | 12,25%          | 12,14%          | -             | -                       | -                       | -                       | -                       | -                        |
| CoreShares S&P SA Dividends Aristocrat           | 1,46%          | 4,86%           | 0,41%           | 2,68%         | (4,56%)                 | (0,24%)                 | 3,15%                   | -                       | -                        |
| CoreShares Scientific Beta Multi Factor          | 1,87%          | 3,92%           | -               | -             | -                       | -                       | -                       | -                       | -                        |
| Satrix DIVI Plus                                 | 1,48%          | 2,64%           | (3,64%)         | 4,24%         | 1,03%                   | 9,00%                   | 5,13%                   | 5,76%                   | 9,63%                    |
| Satrix Momentum                                  | 3,94%          | 6,62%           | 3,29%           | 16,90%        | -                       | -                       | -                       | -                       | -                        |
| Satrix Quality                                   | 3,30%          | 6,88%           | 1,16%           | 4,30%         | (2,92%)                 | -                       | -                       | -                       | -                        |
| <b>"Balanced" Portfolios</b>                     |                |                 |                 |               |                         |                         |                         |                         |                          |
| Absa NewFunds MAPPS – Protect                    | 2,31%          | 1,68%           | (0,26%)         | 5,84%         | 0,74%                   | 4,33%                   | 4,06%                   | 5,67%                   | -                        |
| Absa NewFunds MAPPS – Growth                     | 3,39%          | 3,40%           | (0,63%)         | 7,34%         | (1,14%)                 | 5,15%                   | 4,11%                   | 6,83%                   | -                        |
| <b>"Fundamental" Value</b>                       |                |                 |                 |               |                         |                         |                         |                         |                          |
| Absa NewFunds S&P GIVI Top 50                    | 2,38%          | 4,06%           | (0,16%)         | 9,70%         | (1,04%)                 | 0,25%                   | (0,79%)                 | 2,85%                   | 6,40%                    |
| Satrix RAFI Total Return                         | 2,68%          | 4,06%           | (3,00%)         | 8,13%         | 2,17%                   | 6,68%                   | 5,90%                   | 7,35%                   | 9,35%                    |



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

**For Period Ended 31 December 2019**

**(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<br/>p.a.</b> | <b>3 years<br/>p.a.</b> | <b>5 years<br/>p.a.</b> | <b>7 Years<br/>p.a.</b> | <b>10 Years<br/>p.a.</b> |
|-----------------------------------|----------------|-----------------|-----------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| <b>Broad Equity Market Access</b> |                |                 |                 |               |                         |                         |                         |                         |                          |
| <b>MSCI World Index (Rands)</b>   | <b>(1,78%)</b> | <b>(0,06%)</b>  | <b>7,62%</b>    | <b>21,65%</b> | <b>12,55%</b>           | <b>11,46%</b>           | <b>10,67%</b>           | <b>16,64%</b>           | <b>14,35%</b>            |
| 1invest MSCI World Index Feeder   | (1,94%)        | 0,05%           | 8,11%           | 23,72%        | -                       | -                       | -                       | -                       | -                        |
| 1invest S&P 500 Index Feeder      | (1,95%)        | 0,43%           | 9,85%           | 27,15%        | -                       | -                       | -                       | -                       | -                        |
| Ashburton Global 1200 Equity      | (1,18%)        | 0,48%           | 8,48%           | 24,25%        | 13,88%                  | -                       | -                       | -                       | -                        |
| Cloud Atlas AMI Big50 ex-SA       | (2,92%)        | (5,30%)         | (12,37%)        | (15,11%)      | (3,29%)                 | -                       | -                       | -                       | -                        |
| CoreShares S&P 500                | (2,58%)        | 0,03%           | 9,05%           | 27,35%        | 18,23%                  | 14,91%                  | -                       | -                       | -                        |
| Satrix MSCI Emerging Markets      | 2,43%          | 3,06%           | 5,70%           | 12,82%        | 5,94%                   | -                       | -                       | -                       | -                        |
| Satrix MSCI World Equity Feeder   | (2,11%)        | (0,25%)         | 8,00%           | 23,46%        | 14,15%                  | -                       | -                       | -                       | -                        |
| Satrix S&P 500                    | (2,08%)        | 0,11%           | 9,68%           | 26,70%        | 17,82%                  | -                       | -                       | -                       | -                        |
| Satrix Nasdaq 100                 | (1,30%)        | 3,93%           | 13,08%          | 33,96%        | -                       | -                       | -                       | -                       | -                        |
| Sygnia Itrix S&P 500              | (1,76%)        | 0,41%           | 9,66%           | 26,85%        | 18,56%                  | -                       | -                       | -                       | -                        |
| Sygnia Itrix Eurostoxx 50         | (1,76%)        | (0,37%)         | 5,50%           | 21,31%        | 8,21%                   | 9,90%                   | 8,55%                   | 12,92%                  | 9,00%                    |
| Sygnia Itrix FTSE 100             | 0,31%          | 1,46%           | 6,59%           | 17,42%        | 7,87%                   | 8,96%                   | 6,69%                   | 11,33%                  | 11,14%                   |
| Sygnia Itrix MSCI USA             | (1,88%)        | 0,33%           | 9,24%           | 26,40%        | 17,75%                  | 15,19%                  | 14,80%                  | 21,85%                  | 19,64%                   |
| Sygnia Itrix MSCI Japan           | (2,67%)        | (1,04%)         | 9,49%           | 15,57%        | 7,90%                   | 11,35%                  | 11,35%                  | 15,80%                  | 12,69%                   |
| Sygnia Itrix MSCI World           | (1,73%)        | (0,05%)         | 7,95%           | 23,39%        | 14,40%                  | 13,31%                  | 12,62%                  | 18,32%                  | 16,10%                   |

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

**For Period Ended 31 December 2019**

**(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>Foreign Bonds</b>                               |                |                 |                 |               |                |                |                |                |                 |
| Invest Global Government Bond Index Feeder         | (4,12%)        | (8,03%)         | (0,18%)         | 2,95%         | -              | -              | -              | -              | -               |
| Ashburton World Government Bond                    | (4,09%)        | (8,11%)         | (0,51%)         | 2,68%         | -              | -              | -              | -              | -               |
| FirstRand US Dollar Custodian Certificate          | (4,11%)        | (8,58%)         | 0,58%           | 5,39%         | 10,74%         | -              | -              | -              | -               |
| <b>Foreign Listed Property</b>                     |                |                 |                 |               |                |                |                |                |                 |
| Invest Global REIT Index Feeder                    | (5,24%)        | (7,58%)         | 5,36%           | 19,33%        | -              | -              | -              | -              | -               |
| Cloud Atlas Africa Real Estate ex-SA               | (4,64%)        | (15,81%)        | (19,17%)        | (23,47%)      | -              | -              | -              | -              | -               |
| CoreShares S&P Global Property                     | (4,07%)        | (7,38%)         | 2,31%           | 13,91%        | 11,70%         | 7,90%          | -              | -              | -               |
| Sygnia Itrix Global Property                       | (3,83%)        | (7,49%)         | 2,22%           | 12,42%        | 11,43%         | -              | -              | -              | -               |
| <b>Foreign Style / Smart Beta</b>                  |                |                 |                 |               |                |                |                |                |                 |
| Invest S&P 500 Info Tech Index Feeder              | (0,70%)        | 5,20%           | 16,76%          | 44,92%        | -              | -              | -              | -              | -               |
| CoreShares S&P Global Dividend Aristocrat          | (2,00%)        | (0,15%)         | 4,88%           | 22,07%        | -              | -              | -              | -              | -               |
| Sygnia Itrix 4 <sup>th</sup> Industrial Revolution | (1,37%)        | 0,95%           | 7,97%           | 16,89%        | -              | -              | -              | -              | -               |
| <b>FOREIGN ETNS</b>                                |                |                 |                 |               |                |                |                |                |                 |
| DB MSCI China Total Return                         | 3,48%          | 5,71%           | 7,97%           | 19,12%        | 4,26%          | 15,99%         | 11,07%         | 14,30%         | -               |
| DB MSCI Emerging Markets Total Return              | 1,79%          | 2,39%           | 5,77%           | 13,63%        | 7,03%          | 11,64%         | 8,99%          | 10,17%         | -               |
| DB Africa Top 50 Capped Total Return               | 2,98%          | 3,76%           | 2,06%           | 9,99%         | 2,52%          | 5,85%          | 2,79%          | 6,66%          | -               |
| Standard Bank Africa Equity Index Total Return     | (1,43%)        | (2,83%)         | 1,76%           | 8,59%         | 7,16%          | 7,56%          | 0,18%          | 1,83%          | -               |
| <b>ACTIVELY MANAGED ETNS</b>                       |                |                 |                 |               |                |                |                |                |                 |
| UBS UABCPA   | (4,18%)        | (0,19%)         | (1,47%)         | 37,65%        | -              | -              | -              | -              | -               |
| UBS UABSPA   | (1,45%)        | 0,20%           | 6,52%           | 21,21%        | -              | -              | -              | -              | -               |
| UBS UMMIEA   | (0,76%)        | (0,95%)         | 5,22%           | 24,94%        | -              | -              | -              | -              | -               |
| UBS UMMIEB   | (0,72%)        | (0,83%)         | 5,49%           | 25,55%        | -              | -              | -              | -              | -               |
| UBS USNLMA   | (0,28%)        | 1,74%           | 2,43%           | 3,25%         | -              | -              | -              | -              | -               |
| UBS UEFPCB   | 2,51%          | 4,09%           | -               | -             | -              | -              | -              | -              | -               |

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**
**For Period Ended 31 December 2019**
**(Total Returns – dividends reinvested)**

| <b>COMMODITIES</b>                         | <b>1 Month</b> | <b>3 Months</b> | <b>6 Months</b> | <b>1 Year</b> | <b>2 years<br/>p.a.</b> | <b>3 years<br/>p.a.</b> | <b>5 years<br/>p.a.</b> | <b>7 Years<br/>p.a.</b> | <b>10 Years<br/>p.a.</b> |
|--|----------------|-----------------|-----------------|---------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| <b>ETFS</b>                                |                |                 |                 |               |                         |                         |                         |                         |                          |
| InvestGold                                 | 0,01%          | (5,28%)         | 6,94%           | 15,56%        | 15,32%                  | 9,98%                   | 8,72%                   | -                       | -                        |
| InvestPalladium                            | 0,19%          | 6,24%           | 23,53%          | 47,97%        | 42,96%                  | 42,35%                  | 23,27%                  | -                       | -                        |
| InvestPlatinum                             | 3,58%          | (0,10%)         | 16,19%          | 18,63%        | 8,77%                   | 2,78%                   | (0,86%)                 | -                       | -                        |
| InvestRhodium                              | (1,58%)        | 7,73%           | 76,67%          | 140,91%       | 99,11%                  | 99,93%                  | -                       | -                       | -                        |
| Absa NewGold                               | 0,06%          | (5,33%)         | 7,23%           | 15,26%        | 15,18%                  | 9,85%                   | 8,63%                   | 5,58%                   | 9,62%                    |
| Absa NewPlat                               | 1,70%          | (2,23%)         | 15,25%          | 17,17%        | 7,54%                   | 2,17%                   | (1,36%)                 | -                       | -                        |
| Absa NewGold Palladium                     | (0,70%)        | 5,18%           | 23,77%          | 45,48%        | 42,32%                  | 41,85%                  | 23,16%                  | -                       | -                        |
| FirstRand Krugerrand Custodian Certificate | 0,05%          | (5,23%)         | 6,93%           | 15,66%        | 14,48%                  | 10,02%                  | -                       | -                       | -                        |
| <b>ETNS</b>                                |                |                 |                 |               |                         |                         |                         |                         |                          |
| Absa NewWave Platinum                      | 0,05%          | (2,25%)         | 13,49%          | 16,66%        | 7,47%                   | 2,23%                   | (1,10%)                 | 0,14%                   | -                        |
| Absa NewWave Silver                        | 5,00%          | (0,79%)         | 20,00%          | 16,67%        | 10,87%                  | 5,60%                   | (0,50%)                 | -                       | -                        |
| Standard Bank Africa Commodity Index       | 1,73%          | 0,70%           | 3,90%           | 15,17%        | 7,71%                   | 5,78%                   | 5,20%                   | 2,90%                   | -                        |
| Standard Bank Gold-Linker                  | (0,15%)        | (5,39%)         | 6,09%           | 13,83%        | 13,98%                  | 8,97%                   | 8,29%                   | 5,34%                   | -                        |
| Standard Bank Palladium-Linker             | 0,11%          | 7,15%           | 22,70%          | 59,34%        | 47,23%                  | 45,93%                  | 25,03%                  | 24,56%                  | -                        |
| Standard Bank Platinum-Linker              | 3,33%          | (0,67%)         | 15,44%          | 18,52%        | 8,51%                   | 2,50%                   | (0,22%)                 | -                       | -                        |
| Standard Bank Silver-Linker                | 2,26%          | (3,74%)         | 16,34%          | 13,53%        | 9,11%                   | 2,88%                   | (1,80%)                 | -                       | -                        |
| Standard Bank Copper                       | 1,26%          | (0,41%)         | 2,63%           | 2,99%         | (2,01%)                 | 3,40%                   | 2,53%                   | 2,57%                   | -                        |
| Standard Bank Corn                         | (1,33%)        | (6,70%)         | (17,53%)        | (8,24%)       | 0,83%                   | (7,32%)                 | (8,05%)                 | -                       | -                        |
| Standard Bank Oil                          | 4,43%          | 3,50%           | 4,60%           | 31,10%        | 13,22%                  | 5,25%                   | (2,01%)                 | -                       | -                        |
| Standard Bank Wheat                        | 0,02%          | 5,09%           | 0,86%           | 5,25%         | 15,75%                  | 1,22%                   | (6,17%)                 | -                       | -                        |

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

**For Period Ended 31 December 2019**

**(Total Returns – dividends reinvested)**

| CURRENCIES             | 1 Month | 3 Months | 6 Months | 1 Year  | 2 years<br>p.a. | 3 years<br>p.a. | 5 years<br>p.a. | 7 Years<br>p.a. | 10 Years<br>p.a. |
|------------------------|---------|----------|----------|---------|-----------------|-----------------|-----------------|-----------------|------------------|
| <b>ETNS</b>            |         |          |          |         |                 |                 |                 |                 |                  |
| Absa NewWave EURO      | (2,48%) | (5,07%)  | (2,18%)  | (4,38%) | 3,23%           | 2,75%           | 2,24%           | 4,95%           | -                |
| Absa NewWave Pound     | (2,54%) | (1,60%)  | 2,60%    | 0,81%   | 5,51%           | 3,19%           | 0,68%           | 4,55%           | -                |
| Absa NewWave US Dollar | (4,28%) | (7,36%)  | 0,12%    | (0,62%) | 8,77%           | 2,31%           | 4,90%           | 8,16%           | -                |

Source: etfSA.co.za / Profile Media – Funds Data (31/12/2019)

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**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 31 December 2019 (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>3,64%</b>   | <b>4,54%</b>    | <b>12,41%</b> | <b>8,25%</b>        | <b>6,05%</b>        | <b>10,52%</b>        |
| Invest ALSI 40 Fund                                       | 3,55%          | 4,08%           | 11,48%        | 7,63%               | 5,54%               | 9,93%                |
| Kagiso Top 40 Tracker Fund                                | 3,44%          | 4,25%           | 11,24%        | 7,28%               | 5,04%               | 9,55%                |
| Momentum Top 40 Index Fund                                | 3,58%          | 4,38%           | 11,54%        | 7,54%               | 5,34%               | 9,66%                |
| Satrix Equally Weighted Top 40 Index Fund                 | 3,47%          | 8,75%           | 6,15%         | 1,44%               | 1,21%               | -                    |
| Satrix Top 40 Index Fund                                  | 3,58%          | 4,33%           | 11,60%        | 7,56%               | 5,26%               | -                    |
| Sygnia Top 40 Index Fund                                  | 3,56%          | 4,33%           | 11,40%        | 7,39%               | 5,31%               | -                    |
| Sygnia SWIX Index Fund                                    | 3,67%          | 4,69%           | 8,96%         | 4,79%               | 4,04%               | -                    |
| <b>BOND INDEX TRACKING UNIT TRUSTS (Total Return)</b>     |                |                 |               |                     |                     |                      |
| <b>All Bond Index</b>                                     | <b>1,89%</b>   | <b>1,73%</b>    | <b>10,32%</b> | <b>9,41%</b>        | <b>7,75%</b>        | <b>8,87%</b>         |
| Invest ALBI Tracker Fund                                  | 1,84%          | 1,54%           | 9,57%         | 8,83%               | -                   | -                    |
| Invest Inflation-Linked Bond Tracker Fund                 | 1,02%          | (1,10%)         | 1,78%         | 1,19%               | -                   | -                    |
| Absa Bond Index Fund                                      | 1,94%          | 1,72%           | 10,25%        | -                   | -                   | -                    |
| Ashburton GOVI Tracker Fund                               | 1,83%          | 1,46%           | 9,41%         | 8,32%               | -                   | -                    |
| Satrix Bond Index Fund                                    | 1,85%          | 1,61%           | 9,74%         | 8,89%               | 7,16%               | -                    |
| Sygnia All Bond Index Fund                                | 1,77%          | 1,72%           | 9,83%         | 8,82%               | -                   | -                    |
| <b>PROPERTY INDEX TRACKING UNIT TRUSTS (Total Return)</b> |                |                 |               |                     |                     |                      |
| <b>FTSE/JSE SA Listed Property Index (SAPY)</b>           | <b>(2,07%)</b> | <b>0,58%</b>    | <b>1,92%</b>  | <b>(3,72%)</b>      | <b>1,21%</b>        | <b>10,83%</b>        |
| Satrix Property Index Fund                                | (2,13%)        | 0,39%           | 1,26%         | (4,32%)             | 0,77%               | -                    |
| Prudential Enhanced SA Property Tracker Fund              | (2,09%)        | 0,51%           | 0,29%         | (5,03%)             | 0,80%               | 10,48%               |
| Sygnia Listed Property Index Fund                         | (2,13%)        | 0,36%           | 1,28%         | (4,24%)             | 0,87%               | -                    |

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

For Period Ended 31 December 2019 (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 ALL SHARE INDEX (Total Return)</b>            | <b>3,30%</b> | <b>4,63%</b> | <b>12,05%</b> | <b>7,42%</b> | <b>5,99%</b> | <b>10,78%</b> |
| Invest Index Fund   | 3,67%        | 4,63%        | 9,18%         | 5,04%        | 3,85%        | 9,27%         |
| Gryphon All Share Tracker Fund                            | 2,45%        | 2,27%        | 7,91%         | 6,37%        | 5,21%        | 10,30%        |
| Satrix ALSI Index Fund                                    | 3,28%        | 4,51%        | 11,42%        | 6,75%        | 5,24%        | 10,07%        |
| Satrix RAFI 40 Index Fund                                 | 2,44%        | 4,07%        | 7,66%         | 6,35%        | 5,38%        | -             |
| Satrix Momentum Index Fund                                | 3,88%        | 6,47%        | 16,65%        | 8,19%        | 6,86%        | -             |
| Old Mutual RAFI 40 Index Fund                             | 2,74%        | 4,20%        | 7,89%         | 6,43%        | 5,51%        | 9,00%         |
| Invest Sector Neutral Growth & Quality Index Tracker Fund | 2,70%        | 4,49%        | 5,95%         | -            | -            | -             |
| Invest Sector Neutral Momentum Index Tracker Fund         | 6,04%        | 7,77%        | 11,41%        | -            | -            | -             |
| Invest Sector Neutral Value Index Tracker Fund            | 2,11%        | 3,57%        | (1,53%)       | -            | -            | -             |
| Satrix Balanced Index Fund                                | 0,44%        | 2,26%        | 10,05%        | 7,18%        | 5,96%        | -             |
| Satrix Low Equity Balanced Index Fund                     | 0,66%        | 1,30%        | 8,36%         | 5,99%        | 5,76%        | -             |
| Satrix Dividend Plus Index Fund                           | 1,47%        | 2,57%        | 3,78%         | 8,50%        | 4,65%        | -             |
| Sygnia Dividend Index Fund                                | 1,48%        | 4,10%        | 8,68%         | 4,89%        |              | -             |

**MONTHLY PERFORMANCE SURVEY OF INDEX TRACKING ETFS, ETNs AND UNIT TRUSTS**  
**For Period Ended 31 December 2019 (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>(1,78%)</b> | <b>(0,06%)</b> | <b>21,65%</b> | <b>11,46%</b> | <b>10,67%</b> | <b>14,35%</b> |
| 1Invest S&P Index Feeder Fund  | (1,92%)        | 0,39%          | 26,52%        | -             | -             | -             |
| 1Invest S&P Info Tech Feeder Fund                                    | (0,72%)        | 5,06%          | 43,80%        | -             | -             | -             |
| 1Invest MSCI World Index Feeder Fund                                 | (1,94%)        | 0,03%          | 23,72%        | -             | -             | -             |
| 1Invest Global Govt. Bond Index Feeder                               | (4,12%)        | (8,03%)        | 2,95%         | -             | -             | -             |
| 1Invest Global REIT Index Feeder                                     | (5,24%)        | (7,58%)        | 19,33%        | -             | -             | -             |
| Old Mutual FTSE RAFI All World Index Fund                            | (1,46%)        | (0,13%)        | 18,01%        | 8,51%         | 9,45%         | -             |
| Satrix MSCI World Equity Index Feeder Fund                           | (2,39%)        | (0,29%)        | 23,14%        | 12,22%        | 11,69%        | -             |
| <i>Source: etfSA.co.za / Profile Media – Funds Data (31/12/2019)</i> |                |                |               |               |               |               |

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