

Total Number of Products	ETFs	76	ETNs	11	Total	87
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DOMESTIC (SA) ETFs		
Fund	Description	Dividends Paid*
Broad Equity Market Access: Top 40		
Invest Top 40 ETF	Market cap Top 40 shares, same portfolio as Satrix 40 and Ashburton Top 40	Q
Invest SWIX 40 ETF	Shareholder weighted adjusted Top 40 shares. Same portfolio as Satrix SWIX Top 40.	Q
Ashburton Top 40 ETF	Same portfolio as Satrix 40, but lower cost structure.	Q
Satrix 40 ETF	Market cap index of JSE Top 40 blue chip shares on the JSE – high exposure to mining and large cap shares.	Q
Satrix SWIX Top 40 ETF	Adjusts the Top 40 weighting to exclude all South African shares held by foreigners. Reduces the portfolio exposure to mining and dual listed shares.	Q
Sygnia/Itrix Top 40 ETF	Market cap index of JSE Top 40 blue chip shares on the JSE – high exposure to mining and large cap shares.	Q
Sygnia/Itrix SWIX 40 ETF	Adjusts the Top 40 weighting to exclude all South African shares held by foreigners. Reduces the portfolio exposure to mining and dual listed shares.	Q
Broad Equity Market Access: Top 50		
CoreShares Top 50 ETF	Tracks the S&P Top 50 index of JSE shares. Includes some MidCap companies not included in Top 40 indices. Quarterly dividend.	Q
JSE Equity Sector Exposure		
Ashburton MidCap ETF	Tracks the FTSE/JSE MidCap index of 61 companies, ranked from 43 to 103 on the JSE by market capitalisation.	Q
Satrix Capped INDI ETF	Provides access to top 25 industrial shares (manufacturing, construction, retail) on the JSE.	Q
Satrix FINI 15 ETF	Exposure to local banks, insurance and financial services companies.	Q
Satrix RESI 10 ETF	Provides a portfolio of the top 10 mining and resource counters on the JSE.	Q

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DOMESTIC (SA) ETFs		
Fund	Description	Dividends Paid*
Floating Interest Rates		
Absa NewFunds TRACI ETF	Provides the return of a 3 (three) month money market deposit. The interest is reinvested on a monthly basis.	TR
CoreShares PrefTrax ETF	Tracks the FTSE/JSE Preference Share index of 22 listed preference shares on the JSE. Pays a higher yield than money market funds, in the form of dividends.	Q
Bond (fixed interest)		
Invest SA Bond ETF	Tracks the S&P South Africa Sovereign Bond 1+ Year Index local currency denominated Sovereign debt issued by the Government of South Africa in its domestic market with maturity of 1 year or more.	TR
Absa NewFunds GOVI ETF	Tracks the South African Government Bond index (GOVI). All interest received (coupons) are reinvested on a monthly basis to provide a total return. No new securities are issued, the value of the NewFunds GOVI portfolio rises by the amount reinvested.	TR
Absa NewFunds ILBI ETF	Tracks the Barclays Capital/Absa Capital index of six inflation-linked RSA Government bonds. Coupons reinvested monthly to provide a total return fund that adjusts in value and yield to provide an inflation linked return.	TR
Absa NewFunds S&P Namibia Bond ETF	The Portfolio will track and replicate the total return version of the S&P Namibia Sovereign Bond 1+ year Top 10 Index in local currency of the Republic of Namibia, an index whereby each constituent bond has a maturity of greater than or equal to 12 months.	TR
Ashburton Government Inflation ETF	Exposure to a portfolio of SA Government Inflation Linked Fixed Interest bonds – gives protection of both capital and interest against CPI inflation.	Q
Satrix Inflation-Linked Bond ETF	A market-value-weighted index of the performance of SA Rand denominated inflation-linked securities publicly issued by the SA Government for the domestic market.	Q
Satrix SA Bond Portfolio ETF	The Satrix SA Bond Portfolio participatory interests provide the investor with exposure to the S&P South Africa Sovereign Bond 1+ Year Index which is a comprehensive, market-value-weighted index designed to track the performance of the South African Rand-denominated government bond securities publicly issued by the South African government for the domestic market.	TR
Listed Property		
Invest Property ETF	Invests in the FTSE/JSE SAPY index of 22 listed property shares. Has a low asset management fee of 0,15% per annum.	Q
CoreShares SA Property Income ETF	Tracks the SA Property Income Index (a custom index calculated independently by the S&P Dow Jones Indices). The SA Property Income Index is designed to measure the performance of large South African Listed Property Companies with an emphasis towards higher yielding companies.	Q
Satrix Property ETF	A market-value-weighted index of 15 top property companies in the S&P SA Composite Property index. Individual company weights are capped at 10%.	Q

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DOMESTIC (SA) ETFs		
Fund	Description	Dividends Paid*
Style / Smart Beta		
Absa NewFunds Equity Momentum ETF	Provides Investors with diversified exposure to 20 constituents securities in the South African equity market that exhibit greatest price appreciation their performance by tracking the Absa Wits Risk-Controlled SA-Momentum Index, where the constituent security's weights in the Momentum Index are determined by applying an equal risk contribution weighting scheme. The portfolio is rebalanced monthly.	M
Absa NewFunds Low Volatility ETF	Provides an Investor with diversified exposure to 20 highly liquid constituent securities in the South African equity market that exhibit the lowest volatility as well as a low beta to the market in their performance by tracking the Absa Wits Risk-Controlled SA Low Volatility Index ("the Low Volatility Index"), where the constituent security's weights in the Low Volatility Index is determined by applying an equal risk contribution weighting scheme.	TR
Absa NewFunds Shari'ah Top 40 ETF	Invests in a basket of Top 40 shares using Islamic investment principals for share selection.	Q
Absa NewFunds Value Equity ETF	Provides Investors with diversified exposure to 30 highly liquid constituents securities in the South African equity market that exhibit value characteristics (low price-to-earnings and price-to-book ratios) in their performance by tracking the Absa Wits Risk-Controlled SA Value Index ("the Value Index"), where the constituent security's weights in the Value Index are determined by applying an equal risk contribution weighting scheme.	TR
Absa NewFunds Volatility Managed High Growth Equity ETF	The Portfolio will track and replicate the NewFunds/Absa Volatility Managed SA High Growth Equity Index, an index which allows an Investor to gain full market exposure to a universe of 15 liquid, JSE-listed equity securities selected on a 70/30 factor specification to momentum and low volatility characteristics demonstrated in their performance. The Portfolio will comprise of both equity securities and cash (assets in liquid form).	Q
Absa NewFunds Volatility Managed Moderate Equity ETF	This ETF will track and replicate the NewFunds/Absa Volatility Managed SA Moderate Equity Index, an index which allows an Investor to gain full market exposure to a universe of 25 liquid, JSE-listed equity securities selected on a 50/50 factor specification to momentum and low volatility characteristics demonstrated in their performance. The Portfolio will comprise of both equity securities and cash (assets in liquid form).	Q
Absa NewFunds Volatility Defensive Equity ETF	The Portfolio will track and replicate the NewFunds/Absa Volatility Managed SA Defensive Equity Index, an index which allows an Investor to gain full market exposure to a universe of 30 liquid, JSE-listed equity securities selected on a factor specification to low volatility characteristics demonstrated in their performance. The Portfolio will comprise of both equity securities and cash (assets in liquid form).	Q

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DOMESTIC (SA) ETFs		
Fund	Description	Dividends Paid*
Style / Smart Beta (continued)		
CoreShares S&P SA DivTrax ETF	Invests in a portfolio of high dividend paying SA companies, using a "filter" to ensure that dividends are sustained.	Q
CoreShares Scientific Beta Multi Factor ETF	Tracks the Scientific Beta CS South Africa Six-Factor Equal Weighted Index. This strategy is created to offer exposure to well-rewarded, academically grounded risk factors, whilst diversifying away as much as possible from non-rewarded, non-systematic risks. The index, which is constructed and maintained by the EDHECRisk Institute in France, provides exposure to the 51 largest and most liquid shares listed on the JSE (primary and secondary) and is rebalanced quarterly	Q
Satrix DIVI ETF	Selects 30 of the JSE's largest companies for their dividend payment potential over the forthcoming year. Offers high yield and potential for the rerating of share prices that pay good dividends.	Q
Satrix Momentum ETF	This is an equity-only fund which provides an investment vehicle for investors wishing to track the performance of the proprietary Satrix Momentum Index ("benchmark index"). A portfolio tilted towards equities which displays positive momentum characteristics and away from equities showing negative momentum characteristics.	Q
Satrix Quality ETF	This ETF tracks the S&P Quality South Africa Index, which includes stocks in the South African market rated by quality score, which is a composite of: return on equity; accruals ratio; and a leverage ratio.	Q

DOMESTIC (SA) ETFs														
Fund	Description	Dividends Paid*												
"Balanced" Portfolios														
Absa NewFunds MAPPS Protect ETF	Invests in the following balanced portfolio of South African assets: <table border="0"> <tr> <td>Equities</td> <td>40%</td> <td>FTSE/JSE SWIX Top 40 index (SWIX40)</td> </tr> <tr> <td>Bonds</td> <td>15%</td> <td>South African Government Bond index (GOVI)</td> </tr> <tr> <td>Inflation-linked bonds</td> <td>35%</td> <td>Inflation-Linked Bond index (ILBI)</td> </tr> <tr> <td>Cash</td> <td>10%</td> <td></td> </tr> </table>	Equities	40%	FTSE/JSE SWIX Top 40 index (SWIX40)	Bonds	15%	South African Government Bond index (GOVI)	Inflation-linked bonds	35%	Inflation-Linked Bond index (ILBI)	Cash	10%		TR
Equities	40%	FTSE/JSE SWIX Top 40 index (SWIX40)												
Bonds	15%	South African Government Bond index (GOVI)												
Inflation-linked bonds	35%	Inflation-Linked Bond index (ILBI)												
Cash	10%													
Absa NewFunds MAPPS Growth ETF	Invests in the following balanced portfolio of South African assets: <table border="0"> <tr> <td>Equities</td> <td>75%</td> <td>FTSE/JSE SWIX Top 40 index (SWIX40)</td> </tr> <tr> <td>Bonds</td> <td>10%</td> <td>South African Government Bond index (GOVI)</td> </tr> <tr> <td>Inflation-linked bonds</td> <td>10%</td> <td>Inflation-Linked Bond index (ILBI)</td> </tr> <tr> <td>Cash</td> <td>5%</td> <td></td> </tr> </table>	Equities	75%	FTSE/JSE SWIX Top 40 index (SWIX40)	Bonds	10%	South African Government Bond index (GOVI)	Inflation-linked bonds	10%	Inflation-Linked Bond index (ILBI)	Cash	5%		TR
Equities	75%	FTSE/JSE SWIX Top 40 index (SWIX40)												
Bonds	10%	South African Government Bond index (GOVI)												
Inflation-linked bonds	10%	Inflation-Linked Bond index (ILBI)												
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DOMESTIC (SA) ETFs		
Fund	Description	Dividends Paid*
"Fundamental" Value		
Absa NewFunds GIVI SA Top 50 Index ETF	Uses fundamental investment methods as above, but with enhanced filter techniques, to seek outperformance of the All Share Index. Quarterly dividends.	Q
Satrix RAFI 40 ETF	Selects 40 JSE companies using Research Affiliates Fundamental Indexation methods (RAFI), which uses fundamental accounting criteria to select "undervalued shares". All dividends and other income automatically reinvested (i.e. a total return fund).	TR

DOMESTIC (SA) ETNs		
Fund	Description	Dividends Paid*
Investec Top 40 ETN	Tracks the FTSE/JSE Top 40 index, weighted by market capitalisation. All dividends are automatically reinvested to provide a total return product. No management fees are charged.	TR
Investec SWIX Top 40 ETN	Tracks the FTSE/JSE SWIX Top 40 index weighted by market capitalisation. All dividends are automatically reinvested to provide a total return product. No management fees are charged.	TR

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FOREIGN ETFs		
Fund	Description	Dividends Paid*
Broad Equity Market Access		
Invest MSCI World Index Feeder ETF	Tracks the MSCI World Index using the iShares Core MSCI World UCITS ETF as a feeder fund. The MSCI World Index captures large and mid-cap representation across 23 developed markets countries. With over 1600 constituents, the Index covers approximately 85% of the free float – adjusted market capitalisation in each country.	TR
Stanlib S&P 500 Index Feeder ETF	This ETF tracks the S&P500 index as closely as possible, in South African Rand. The fund is a feeder fund and as such it invests in the iShares Core S&P500 UCITS ETF. The S&P500 Index gives the performance of the top 500 leading US listed companies and captures approximately 80% coverage of available market capitalisation.	TR
Ashburton Global 1200 Equity Fund of Funds ETF	The Ashburton Global 1200 ETF provides exposure to the global equity market by tracking the S&P Global 1200. It is constructed as a composite of seven headline indices which include the S&P500 (US), S&P Europe 350, S&P TOPIX 150 (Japan), S&P/TSX 60 (Canada), S&P/ASX All Australian 50, S&P Asia 50 and S&P Latin America 40 indices.	Q
CoreShares S&P 500 ETF	The S&P 500® index tracks 500 of the top companies in the U.S. economy. All the constituents must be U.S. companies with a market cap of USD 5.3 billion or greater. Uses Vanguard S&P 500 ETF as a feeder fund.	Bi-A
Cloud Atlas – AMI Big 50 - ex-SA ETF	Tracks an index of the top 50 African companies, listed on 15 African Stock Exchanges, excluding South Africa. It is an ETF so physically holds all the companies in the sector and is 100% physically backed.	Q
Satrix MSCI China ETF	Tracks the MSCI China Index which captures large and mid-cap representation across China A shares, H shares, B shares, Red chips, P chips and foreign listings (e.g. ADRs). With 704 constituents, the index covers about 85% of this China equity universe.	TR
Satrix MSCI Emerging Markets ETF	The MSCI Emerging Markets Investable Market Index (IMI) represents large, mid and small cap companies across 23 emerging market countries. The index covers approximately 99% of the free float-adjusted market capitalisation in each country. Uses iShares Core MSCI Emerging Markets UCITS ETF as a feeder fund.	TR
Satrix MSCI World ETF	The MSCI World Index represents large and mid-cap companies across 23 developed markets globally. The index covers approximately 85% of the free float-adjusted market capitalisation in each country. Uses iShares Core MSCI World UCITS ETF as a feeder fund.	TR

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FOREIGN ETFs (continued)		
Satrix Nasdaq 100 Feeder ETF	Tracks the Nasdaq-100 ® index is a market cap weighted index that includes the largest 100 companies on the Nasdaq Stock Exchange. Uses iShares Nasdaq 100 UCITS ETF as a feeder fund.	TR
Satrix S&P 500 ETF	The S&P 500® Index is widely regarded as the best single gauge of large-cap US equities. The index includes 500 leading US listed companies and captures approximately 80% coverage of available market capitalisation. Uses iShares Core S&P UCITS ETF as a feeder fund.	TR
Sygnia/Itrix Eurostoxx 50 ETF	Provides access in rands, and with no foreign exchange controls for individuals, to a portfolio of the Top 50 European shares.	Bi-A
Sygnia/Itrix FTSE 100 ETF	Provides access in rands, and with no foreign exchange controls for individuals, to a portfolio of the Top 100 companies on the London Stock Exchange.	Bi-A
Sygnia/Itrix MSCI Japan ETF	Provides access in rands, and with no foreign exchange controls for individuals, to a portfolio of the Top 400 Japanese shares.	Bi-A
Sygnia/Itrix MSCI USA ETF	Provides access in rands, and with no foreign exchange controls for individuals, to a portfolio of the Top 600 US companies.	Bi-A
Sygnia/Itrix MSCI World ETF	Provides access in rands, and with no foreign exchange controls for individuals, to a portfolio of some 1900 shares worldwide.	Bi-A
Sygnia/Itrix S&P 500 ETF	Tracks the S&P 500® Index. The index includes 500 leading US listed companies and captures approximately 80% coverage of available market capitalisation.	Bi-A
Foreign Bonds		
Invest Global Government Bond Index Feeder ETF	Tracks the FTSE Group-of-7 (G7) Index ("the Index"). The fund is a feeder fund and as such it invests in the iShares Global Govt Bond UCITS ETF. The G7 Government Bond Index includes Canada, France, Germany, Italy, Japan, the United Kingdom, and the United States.	Q
Ashburton World Government Bond ETF	This ETF provides investors with cost efficient exposure to the global bond market by tracking the Citi World Government Bond Index (WGBI). The WGBI measures the performance of fixed-rate, local currency, investment grade sovereign bonds. The WGBI is a widely used benchmark that currently comprises sovereign debt from over twenty countries, including the US, UK, Canada, Germany, Japan, Australia, France and South Africa.	Q
FirstRand US Dollar Custodial Certificate ETF	US Dollar Custodial Certificates (DCCs), are easily tradable, dollar-denominated ETF investment instruments which have no exchange control implications. Investors earn the return of a US Treasury note, receiving an income stream in US dollars, which is settled in rands.	Bi-A

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FOREIGN ETFs (continued)		
Fund	Description	Dividends Paid*
Foreign Listed Property		
Invest Global REIT Index Feeder ETF	Tracks the FTSE EPRA/NAREIT Global REIT Index ("the Index"). The fund is designed to track the performance of listed real estate companies and Real Estate Investment Trusts (REITs) worldwide. Uses iShares Global REIT ETF as a feeder fund.	Q
Cloud Atlas AMI Real Estate ex-SA ETF	Invests in the Real Estate companies on the African continent. The companies in this ETF have property portfolios that span Residential, Retail, Industrial and Tourism segments as well as new developments.	TR
CoreShares S&P Global Property ETF	Tracks the S&P Global Property 40 index. The S&P Global Property 40 index provides exposure to the 40 largest global property companies in developed markets that have earnings and dividend stability.	Bi-A
Sygnia/Itrix Global Property ETF	Tracks the S&P Global Property 40 index. The S&P Global Property 40 index provides exposure to the 40 largest global property companies in developed markets that have earnings and dividend stability.	Bi-A
Foreign Style / Smart Beta		
Invest S&P500 Info Tech Index Feeder ETF	This fund tracks the S&P500 Info Tech Index which comprises those companies that are included in the S&P500 Index and classified as members of the GICS® Information Technology sector. Uses iShares S&P 500 Information Technology UCITS ETF as a feeder fund.	TR
CoreShares S&P 500 Dividend Aristocrat ETF	This ETF tracks the S&P Global Dividend Aristocrats Blend Index. The index is designed to simulate a portfolio of S&P regional Dividend Aristocrats underlying indices diversified across Canada, Europe, Pan Asia and the United States. The objective is to track companies that have demonstrated consistent levels of paying out dividends.	TR
Satrix MSCI EM ESG Enhanced ETF	Tracks the MSCI EM ESG Enhanced Focus Index, which is designed to maximise exposure to positive environmental, social and governance (ESG) metrics.	TR
Satrix MSCI World ESG Enhanced ETF	Tracks the MSCI World ESG Enhanced Focus Index, which is designed to maximise exposure to positive environmental, social and governance (ESG) metrics.	TR
Sygnia/Itrix 4th Industrial Revolution ETF	The objective of this portfolio is to provide access to investors who wish to track the movements of the Kensho New Economies Composite Index (KNEX). This index seeks to capture the economic sectors that are propelling the "4 th Industrial Revolution".	Bi-A

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COMMODITIES		
Fund	Description	Dividends Paid*
ETFs		
1InvestGold ETF	Invests in physical gold bullion. Providing direct exposure to the gold price, traded in rands as an "inward investment" on the JSE.	ND
1InvestPalladium ETF	Invests in physical palladium bullion. Providing direct exposure to the palladium price, traded in rands as an "inward investment" on the JSE.	ND
1InvestPlatinum ETF	Invests in physical platinum bullion. Providing direct exposure to the platinum price, traded in rands as an "inward investment" on the JSE.	ND
1InvestRhodium ETF	Invests in physical rhodium bullion. Providing direct exposure to the rhodium price, traded in rands as an "inward investment" on the JSE.	ND
Absa NewGold ETF	Invests in physical gold bullion. Providing direct exposure to the gold price, traded in rands as an "inward investment" on the JSE.	ND
Absa NewPlat ETF	Invests in physical platinum bullion. Providing direct exposure to the platinum price, traded in rands as an "inward investment" on the JSE.	ND
Absa NewGold Palladium ETF	Invests in physical palladium bullion. Providing direct exposure to the palladium price, traded in rands as an "inward investment" on the JSE.	ND
FirstRand Krugerrand Custodial Certificate ETF	RMB offers you the world's first legal tender gold coin custodial certificates. This investment, listed on the JSE in the ETF sector, is suitable for private investors and institutions. You can invest in and take physical delivery of your gold coins via the JSE without worrying about how you are going to store them. Your Krugerrand holdings stay constant and your investment performance is related directly to the rand gold price.	ND

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COMMODITIES		
Fund	Description	Dividends Paid*
ETNs		
Absa NewWave Platinum ETN	Invests in the spot price platinum market, thus differing from the Standard Bank Platinum-Linker, which invests in platinum futures. Trades in rands on the JSE.	ND
Absa NewWave Silver ETN	Invests in silver spot market. Listed and traded in rands as "inward investments" on the JSE.	ND
Standard Bank Copper ETN	Provides access to the copper price on world markets, using copper commodity futures traded on COMEX (traded in rands on the JSE).	ND
Standard Bank Corn ETN	Provides access to the corn price on world markets, using corn (CBOT) commodity futures contracts (traded in rands on the JSE).	ND
Standard Bank Oil ETN	Provides access to the oil price on world markets, using West Texas Intermediate Light (WTI) oil commodity futures contracts on NYMEX (traded in rands on the JSE).	ND
Standard Bank Wheat ETN	Provides access to the wheat price on world markets, using wheat CBOT commodity futures contracts (traded in rands on the JSE).	ND

CURRENCIES		
Fund	Description	Dividends Paid*
ETNs		
Absa NewWave GBP ETN	Provides an investment in the British Pound, where the principal amount stays unchanged in Pounds. Interest accrues on a daily basis and is included in the ETN price. The price is measured against the rand, so the price can go up or down (in rands), depending on Rand/UK £ exchange rate movements. Listed as inward investments on the JSE, trades in rands.	ND
Absa NewWave EUR ETN	Same as above but provides a Euro Investment.	ND
Absa NewWave USD ETN	Same as NewWave GBP but invests in US Dollar deposits.	ND

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