

ETF PRODUCTS – TOTAL EXPENSE RATIOS (TERs) (as at December 2017) TER (%) **ETF Product** Code (per annum) **Absa Capital** NewGold GLD 0,40 NewPlat NGPLT 0,40 NewGold Palladium **NGPLD** 0,40 NewSA **NWFSA** 0,53 Shari'ah Top 40 NFSH40 0,15 NewFunds S&P GIVI Top 50 **GIVISA** 0,19 NewFunds S&P GIVI SA Resources **GIVRES** 0,22 NewFunds S&P GIVI SA Industrial 0,22 GIVIND NewFunds S&P GIVI SA Financial **GIVFIN** 0,19 NewFunds MAPPS Growth MAPPSG 0,20 NewFunds MAPPS Protect **MAPPSP** 0,20 NewFunds Equity Momentum NFEMOM 0,28 NewFunds GOVI **NFGOVI** 0,22 NewFunds ILBI **NFILBI** 0,32 NewFunds Swix 40 **NFSWIX** 0,27 **NewFunds TRACI** NFTRCI 0,18 **Absa Capital ETNs** NewWave EURO NEWEUR Not applicable* NewWave Pound **NEWGBP** Not applicable* Not applicable* NewWave US Dollar **NEWUSD** NewWave Platinum NEWPLT 0,40 NewWave Silver **NEWSLV** 0,40 **Ashburton Investments** Ashburton Top 40 ASHT40 0,16 Ashburton Government Inflation ASHINF 0,46 Ashburton MidCap **ASHMID** 0,75 Ashburton Global 1200 0,37** **ASHGEQ Cloud Atlas** AMI Big50 ex-SA AMIB50 0.75**

*	No management fee charged, but interest rate spread of 0,10% to	**	projected TERs.
	0,20% charged		

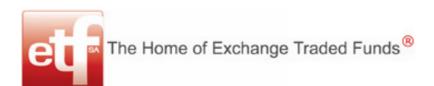


ETF PRODUCTS - TOTAL EXPENSE RATIOS (TERs) (as at December 2017)

(as at December 2017)				
ETF Product	Code	TER (%) (per annum)		
CoreShares				
CoreShares S&P Global Property	GLPROP	0,50%		
CoreShares S&P 500	CSP500	0,45%		
CoreShares PrefTrax ETF	PREFEX	0,55		
CoreShares Property SAPY	PTXSPY	0,58		
CoreShares Proptrax TEN	PTXTEN	0,54		
CoreShares DivTrax	DIVTRX	0,51		
CoreShares Low Volatility	LVLTRX	0,61		
CoreShares Top 50	CTOP50	0,17***		
CoreShares Top 40 EWT	CSEW40	0,41		
Deutsche Bank ETNs				
DB Africa ETN	DBAFRI	0,85		
DB China ETN	DBCHIN	0,85		
DB Emerging Market ETN	DBEMER	0,85		
First Rand				
Krugerrand DCC	KCCGLD	Not disclosed		
US Dollar DCC	DCCUSD	Not disclosed		
Satrix				
Satrix 40	STX40	0,31		
Satrix FINI	STXFIN	0,40		
Satrix INDI	STXIND	0,40		
Satrix RESI	STXRES	0,42		
Satrix SWIX	STXSWX	0,42		
Satrix DIVI	STXDIV	0,37		
Satrix RAFI	STXRAF	0,49		
Satrix ILBI	STXILB	0,25		
Satrix Property	STXPRO	0,35		
Satrix Quality	STXQUA	0,17**		
Satrix Emerging Markets	STXEMG	0,25**		
Satrix World	STXWLD	0,26**		
Satrix S&P 500	STX500	0,21**		

^{*} TER will be available when the ETF has been listed for a year. ** projected TERs.

^{***} CoreShares has subsidised the TER in past. A higher TER will occur in the future now that the portfolio is nearing sufficient scale.



ETF PRODUCTS - TOTAL EXPENSE RATIOS (TERs)					
ETF Product	Code	TER (%) (per annum)			
Standard Bank		(per aimain)			
Africa Gold ETF	ETFGLD	0,25			
Africa Palladium ETF	ETFPLD	0,35			
Africa Platinum ETF	ETFPLT	0,30			
Africa Rhodium ETF	ETFRHO	0,75			
Standard Bank ETNs					
Gold-Linker	SBAGI	0,50			
Silver-Linker	SBASI	0,50			
Platinum-Linker	SBAPLI	0,50			
Palladium-Linker	SBAPDI	0,50			
Africa Commodity Basket Index	SBAFCI	0,50			
Africa Equity ETN	SBAFRITR	1,00			
Copper ETN	SBACOP	0,50			
Corn ETN	SBACRN	0,50			
Oil ETN	SBAOIL	0,50			
Wheat ETN	SBAWHT	0,50			
Standard Liberty					
STANLIB Top 40	STAN40	0,27			
STANLIB SWIX 40	STANSX	0,32			
STANLIB Property	STPROP	0,37			
Sygnia					
Sygnia/Itrix Eurostoxx 50	SYGEU	0,86			
Sygnia/Itrix FTSE 100	SYGUK	0,86			
Sygnia/Itrix MSCI Japan	SYGJP	0,86			
Sygnia/Itrix MSCI USA	SYGUS	0,86			
Sygnia/Itrix MSCI World	SYGWD	0,68			
Sygnia/Itrix Global Property	SYGP	0,25			
Sygnia/Itrix S&P 500	SYG500	0,20			
Sygnia/Itrix Top 40	SYGT40	0,15			
Sygnia/Itrix SWIX Top 40	SYGSW4	0,15			
Sygnia/Itrix 4 th Industrial Revolution	SYG4IR	0,70			
Source ETF Issuer Fact Sheets (December 201	7).				

Notes on page 4

Notes:

1. Total Expense Ratios (TERs)

Measure the costs of operating the ETF portfolios, including the management fees and costs of the issuing company. All figures are annualised and normally require that the ETF has a 12-month history in order to calculate. TERs are calculated utilising a standard guideline for all unit trusts and ETFs. The TER is included in price of the ETF product and is not paid directly by the investor.

2. Distribution Costs

TERs specifically exclude the costs of purchasing, selling and owning the products and also exclude the commissions paid to intermediaries or financial advisors. In the case of investors utilising the ETFSA platform, this distribution and annual administration cost is a maximum of 0,65% per annum (but could be less depending on the size of the investment).

3. Financial Advisor Commissions

Investors can transact in ETFs on the ETFSA Platform directly, without using intermediaries, such as IFA's or FSP registered brokers.

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.

The price of ETPs can go up as well as down and past performance is not necessarily a guide to the future. The ETP's herein are listed on the Johannesburg Stock Exchange Limited and trading in ETP securities will incur trading and settlement costs. ETF securities are traded at ruling prices and can engage in scrip lending.

The information and opinions provided herein are of a general nature and do not constitute investment advice. Whilst every care has been taken, no representation, warranty or undertaking, expressed or implied, is given as to the accuracy or completeness thereof. etfSA.co.za is managed by M F Brown, who is a registered financial services provider (FSP No. 39217). M F Brown has Professional Indemnity Insurance as required by FAIS. The etfSA Investment Services Company (Pty) Ltd (FSP No 40107) provides asset management as well as financial intermediary and advice services. It uses Exchange Traded Products to construct portfolios for use in Retirement Annuity, Tax Free and Discretionary investments. It holds Professional Indemnity insurance and Fidelity Guarantee insurance as required by FAIS. All opinions and information on this website may be changed at any time without notice. Redistribution, reproduction, the resale or transmission to any third party of the contents of this website, whether by email, newsletter, internet or website, is only possible with the written permission of etfSA. etfSA.co.za, its sponsors, administrators, contributors and product providers disclaim any liability for any loss, damage, or expense that might occur from the use of or reliance on the data and services provided through this website. etfSA.co.za® and etfSA The Home of Exchange Traded Funds® are registered trademarks in the Republic of South Africa.