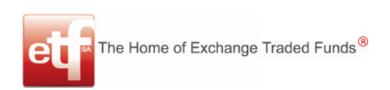


ETF/ETN PRODUCTS - TOTAL EXPENSE RATIOS (TERs) (as at March 2021)

(as at March 2021)				
Product	Code	TER (%) (per annum)		
1nvest ETFs				
1nvestGold	ETFGLD	0,25		
1nvestPalladium	ETFPLD	0,35		
1nvestPlatinum	ETFPLT	0,30		
1nvestRhodium	ETFRHO	0,75		
1nvest Top 40	ETFT40	0,29		
1nvest SWIX 40	ETFSWX	0,29		
1nvest SA Property	ETFSAP	0,29		
1nvest SA Bond	ETFBND	0,29		
1nvest Global Government Bond	ETFGGB	0,40		
1nvest S&P 500	ETF500	0,27		
1nvest S&P Info Tech	ETF5IT	0,35		
1nvest Global REIT	ETFGRE	0,34		
1nvest MSCI World	ETFWLD	0,40		
Absa Capital ETFs				
NewGold	GLD	0,30		
NewPlat	NGPLT	0,35		
NewGold Palladium	NGPLD	0,35		
Shari'ah Top 40	NFSH40	0,40		
NewFunds S&P GIVI Top 50	GIVISA	0,35		
NewFunds MAPPS Growth	MAPPSG	0,41		
NewFunds MAPPS Protect	MAPPSP	0,41		
NewFunds Equity Momentum	NFEMOM	0,50		
NewFunds Low Volatility	NFEVOL	0,50		
NewFunds Value	NFEVAL	0,50		
NewFunds GOVI	NFGOVI	0,35		
NewFunds ILBI	NFILBI	0,35		
NewFunds TRACI	NFTRCI	0,35		
NewFunds Volatility Managed Defensive	NFEDEF	0,50		
NewFunds Volatility Managed High Growth	NFEHGE	0,50		
NewFunds Volatility Managed Moderate	NFEMOD	0,50		
NewFunds Namibian Bond	NFNAMB	0,10		



ETF/ETN PRODUCTS - TOTAL EXPENSE RATIOS (TERs) (as at March 2021)				
Product	Code	TER (%) (per annum)		
Absa Capital ETNs				
NewWave EURO	NEWEUR	Not applicable*		
NewWave Pound	NEWGBP	Not applicable*		
NewWave US Dollar	NEWUSD	Not applicable*		
NewWave Platinum	NEWPLT	0,40		
NewWave Silver	NEWSLV	0,40		
Ashburton Investments ETFs				
Ashburton Top 40	ASHT40	0,13		
Ashburton Inflation	ASHINF	0,41		
Ashburton MidCap	ASHMID	0,60		
Ashburton Global 1200	ASHGEQ	0,54		
Ashburton World Government Bond	ASHWGB	0,49		
Cloud Atlas ETFs				
AMI Big50 ex-SA	AMIB50	0,85		
AMI Real Estate ex-SA	AMIRE	0,85		
CoreShares ETFs				
CoreShares Global Dividend Aristocrat	GLODIV	0,74		
CoreShares S&P Global Property	GLPROP	0,53		
CoreShares S&P 500	CSP500	0,36		
CoreShares PrefTrax ETF	PREFEX	0,56		
CoreShares SA Property Income	CSPROP	0,48		
CoreShares DivTrax	DIVTRX	0,54		
CoreShares Top 50	CTOP50	0,25		
CoreShares Scientific Beta Multi Factor	SMART	0,58		
First Rand ETFs				
Krugerrand DCC	KCCGLD	Not disclosed		
US Dollar DCC	DCCUSD	Not disclosed		
* No management fee charged, but interest rat	te spread of 0,10% to 0,20% o	charged		



ETF/ETN PRODUCTS - TOTAL EXPENSE RATIOS (TERs) (as at March 2021) **TER (%) Product** Code (per annum) **FirstRand Bank ETNs** Activision Blizzard (Compo) **ABETNC** 1,00 Activision Blizzard (Quanto) **ABETNQ** Bid offer spread applicable Adobe Inc (Compo) **ADETNC** 1,00 **ADETNQ** Adobe Inc (Quanto) Bid offer spread applicable ALETNC Alphabet Inc (Compo) 1,00 **ALETNQ** Alphabet Inc (Quanto) Bid offer spread applicable **AMETNC** Amazon.com Inc (Compo) 1,00 Amazon.com Inc (Quanto) **AMETNQ** Bid offer spread applicable **APETNC** Apple Inc (Compo) 1,00 Apple Inc (Quanto) **APETNQ** Bid offer spread applicable **BHETNC** Berkshire Hathaway Inc (Compo) 1,00 **BHETNQ** Berkshire Hathaway Inc (Quanto) Bid offer spread applicable COETNC Coca Cola Company (Compo) 1,00 COETNQ Coca Cola Company (Quanto) Bid offer spread applicable **FAETNC** Facebook Inc (Compo) 1,00 **FAETNQ** Facebook Inc (Quanto) Bid offer spread applicable **FDETNC** Ford Motor Company (Compo) 1,00 Ford Motor Company (Quanto) **FDETNQ** Bid offer spread applicable Goldman Sachs Group Inc (Compo) **GSETNC** 1,00 **GSETNQ** Goldman Sachs Group Inc (Quanto) Bid offer spread applicable **JPETNC** JP Morgan Chase and Co (Compo) 1,00 JP Morgan Chase and Co (Quanto) **JPETNQ** Bid offer spread applicable iShares Core MSCI World Index ETF **MWETNC** 1,00 (Compo) iShares Core MSCI World Index ETF **MWETNQ** Bid offer spread applicable (Quanto) McDonalds Corporation (Compo) **MCETNC** 1,00 MCETNQ McDonalds Corporation (Quanto) Bid offer spread applicable **MSETNC** Microsoft Corporation (Compo) 1,00 Microsoft Corporation (Quanto) **MSETNQ** Bid offer spread applicable **NFETNC** Netflix Inc (Compo) 1,00 **NFETNQ** Netflix Inc (Quanto) Bid offer spread applicable

(Continued)



ETF/ETN PRODUCTS - TOTAL EXPENSE RATIOS (TERs) (as at March 2021)

(as at March 2021)				
Product	Code	TER (%) (per annum)		
FirstRand Bank ETNs (continued)				
PayPal Holdings Inc (Compo)	PPETNC	1,00		
PayPal Holdings Inc (Quanto)	PPETNQ	Bid offer spread applicable		
Tesla Inc (Compo)	TSETNC	1,00		
Tesla Inc (Quanto)	TSETNQ	Bid offer spread applicable		
Visa Inc, Class A (Compo)	VSETNC	1,00		
Visa Inc, Class A (Quanto)	VSETNQ	Bid offer spread applicable		
Satrix ETFs				
Satrix 40	STX40	0,10		
Satrix FINI	STXFIN	0,42		
Satrix Capped INDI	STXIND	0,43		
Satrix RESI	STXRES	0,42		
Satrix SWIX Top 40	STXSWX	0,32		
Satrix DIVI	STXDIV	0,38		
Satrix RAFI	STXRAF	0,49		
Satrix ILBI	STXILB	0,25		
Satrix SA Bond	STXGOV	0,25		
Satrix Momentum	STXMMT	0,40		
Satrix Property	STXPRO	0,30		
Satrix Quality	STXQUA	0,36		
Satrix MSCI China	STXCHN	0,63**		
Satrix MSCI Emerging Markets	STXEMG	0,40		
Satrix MSCI Emerging Markets ESG	STXEME	0,41**		
Satrix MSCI World	STXWLD	0,35		
Satrix MSCI World ESG	STXESG	0,35**		
Satrix S&P 500	STX500	0,25		
Satrix Nasdaq 100	STXNDQ	0,48		
Satrix Global Aggregate Bond	STXGBD	0,45**		
Standard Bank ETNs				
Copper ETN	SBACOP	0,50		
Corn ETN	SBACRN	0,50		
Oil ETN	SBAOIL	0,50		
Wheat ETN	SBAWHT	0,50		
* No management fee charged		** projected TERs.		



ETF/ETN PRODUCTS – TOTAL EXPENSE RATIOS (TERs) (as at March 2021)				
Product	Code	TER (%) (per annum)		
Sygnia ETFs				
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	0,69		
Sygnia Itrix Global Property	SYGP	0,26		
Sygnia Itrix S&P 500	SYG500	0,19		
Sygnia Itrix S&P Global 1200 ESG	SYGESG	0,35		
Sygnia Itrix Top 40	SYGT40	0,17		
Sygnia Itrix SWIX Top 40	SYGSW4	0,21		
Sygnia Itrix 4 th Industrial Revolution	SYG4IR	0,62		
Union Bank of Switzerland (UBS) ETNs				
Absa Group – Global Equities	UABSPA	Not available		
Anbro Capital – Global Unicorn	UABCPA	1,95		
Efficient Group – Global Equities	UEFPCA	1,25		
Efficient Group - SA Equity	UEFPCB	1,25		
Excelsia (Global Equity)	UEXGEP	0,75		
FNB (Global Equity)	FNBGSA	Sliding scale		
FNB (Global Equity)	FNBGSE	Sliding scale		
Momentum Securities – Global Equities	UMMIEA	1,25		
Momentum Securities – World Islamic	UMMIES	1,25		
Reitway - Global Property	URETGP	1,30		
Strategiq Capital – MSCI World	USQCPA	1,00		
Source ETF Issuer Fact Sheets (March 2021).				

Notes:

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.

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).

Financial Advisor Commissions

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

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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.

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