



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
Invest ETFs		
1InvestGold	ETFGLD	0,25
1InvestPalladium	ETFPLD	0,35
1InvestPlatinum	ETFPLT	0,30
1InvestRhodium	ETFRHO	0,75
1Invest Top 40	ETFT40	0,29
1Invest SA Bond	ETFBND	0,29
1Invest SA Property	ETFSAP	0,29
1Invest SWIX 40	ETFSWX	0,29
1Invest Global Government Bond	ETFGGB	0,40
1Invest Global REIT	ETFGRE	0,34
1Invest ICE US TSB Index Feeder	ETFUSD	0,28**
1Invest MSCI EM Asia Index Feeder	ETFEMA	0,41**
1Invest MSCI World	ETFWLD	0,40
1Invest MSCI World SRI	ETFSRI	0,41**
1Invest S&P 500	ETF500	0,27
1Invest S&P Info Tech	ETF5IT	0,35
Absa Capital ETFs		
NewGold	GLD	0,30
New Palladium	NGPLD	0,35
NewPlat	NGPLT	0,35
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
* No management fee charged, but interest rate spread of 0,10% to 0,20% charged		** projected TERs



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
CoreShares ETFs		
CoreShares Income AMETF	INCOME	0,45*
CoreShares SA Property Income	CSPROP	0,44
CoreShares Scientific Beta Multi Factor	SMART	0,53
CoreShares S&P SA Dividend Aristocrats	DIVTRX	0,52
CoreShares S&P SA Top 50	CTOP50	0,25
CoreShares Wealth GOVI	CSGOVI	0,25*
CoreShares Wealth Top 20 Capped	CTOP20	0,20*
CoreShares Wealth Next 40 Equal Weighted	CSNT40	0,30*
CoreShares Yield Selected Bond ETF	CSYSB	0,30
CoreShares Global Dividend Aristocrat	GLODIV	0,57
CoreShares S&P 500	CSP500	0,38
CoreShares S&P Global Property	GLPROP	0,50
CoreShares Total World	GLOBAL	0,29
FNB Custodial Certificate ETFs		
Krugerrand DCC	KCCGLD	Not disclosed
US Dollar DCC	DCCUSD	Not disclosed
FNB CIS ETFs		
FNB Top 40	FNBT40	0,13
FNB Global 1200	FNBEQF	0,40
FNB Government Inflation-Linked Bond	FNBINF	0,22
FNB MidCap	FNBMID	0,60
FNB World Government Bond	FNBWGB	0,62
FNB -Single Stock ETNs		
Activision Blizzard (Compo)	ABETNC	1,00
Activision Blizzard (Quanto)	ABETNQ	Bid offer spread applicable
Adobe Inc (Compo)	ADETNC	1,00
Adobe Inc (Quanto)	ADETNQ	Bid offer spread applicable
Alphabet Inc (Compo)	ALETNC	1,00
Alphabet Inc (Quanto)	ALETNQ	Bid offer spread applicable
Amazon.com Inc (Compo)	AMETNC	1,00
Amazon.com Inc (Quanto)	AMETNQ	Bid offer spread applicable

** projected TERs



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
FNB -Single Stock ETNs (continued)		
Apple Inc (Compo)	APETNC	1,00
Apple Inc (Quanto)	APETNQ	Bid offer spread applicable
Berkshire Hathaway Inc (Compo)	BHETNC	1,00
Berkshire Hathaway Inc (Quanto)	BHETNQ	Bid offer spread applicable
Coca Cola Company (Compo)	COETNC	1,00
Coca Cola Company (Quanto)	COETNQ	Bid offer spread applicable
Facebook Inc (Compo)	FAETNC	1,00
Facebook Inc (Quanto)	FAETNQ	Bid offer spread applicable
Ford Motor Company (Compo)	FDETNC	1,00
Ford Motor Company (Quanto)	FDETNQ	Bid offer spread applicable
Goldman Sachs Group Inc (Compo)	GSETNC	1,00
Goldman Sachs Group Inc (Quanto)	GSETNQ	Bid offer spread applicable
JP Morgan Chase and Co (Compo)	JPETNC	1,00
JP Morgan Chase and Co (Quanto)	JPETNQ	Bid offer spread applicable
McDonalds Corporation (Compo)	MCETNC	1,00
McDonalds Corporation (Quanto)	MCETNQ	Bid offer spread applicable
Microsoft Corporation (Compo)	MSETNC	1,00
Microsoft Corporation (Quanto)	MSETNQ	Bid offer spread applicable
Netflix Inc (Compo)	NFETNC	1,00
Netflix Inc (Quanto)	NFETNQ	Bid offer spread applicable
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
FNB -Index Tracking ETNs		
iShares Global Clean Energy Index ETF (Compo) ETN	EGETNC	
iShares Global Clean Energy Index ETF (Quanto) ETN	EGETNQ	Bid offer spread applicable
iShares Global Water Index ETF (Compo) ETN	WWETNC	
iShares Global Water Index ETF (Quanto) ETN	WWETNQ	Bid offer spread applicable



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
FNB -Index Tracking ETNs (continued)		
iShares Core MSCI World Index ETF (Compo)	MWETNC	1,00
iShares Core MSCI World Index ETF (Quanto)	MWETNQ	Bid offer spread applicable
UBS MSCI World Socially Responsible Index ETF (Compo) ETN	SRETNC	Bid offer spread applicable
UBS MSCI World Socially Responsible Index ETF (Quanto) ETN	SRETNQ	Bid offer spread applicable
Prescient Management Co ETFs		
Reitway Global Property Diversified Prescient ETF	RWDVF	
Reitway Global Property ESG Prescient ETF	RWESG	
Satrix ETFs		
Satrix 40	STX40	0,10
Satrix Capped All Share	STXCAP	0,15
Satrix Capped INDI	STXIND	0,44
Satrix DIVI	STXDIV	0,41
° Satrix Equity Momentum	STXEQM	0,52
Satrix FINI	STXFIN	0,43
° Satrix GOVI	STXGVI	0,32
Satrix ILBI	STXILB	0,25
° Satrix Inflation Linked Bond	STXIFL	0,35
Satrix Inclusion and Diversity	STXID	0,46
° Satrix Low Volatility	STXLVL	0,51
Satrix Momentum	STXMMT	0,40
° Satrix MAPPS Growth	STXMAG	0,41
° Satrix MAPPS Protect	STXMAP	0,40
Satrix Quality	STXQUA	0,39
Satrix RAFI	STXRAF	0,51
Satrix RESI	STXRES	0,44
Satrix SA Bond	STXGOV	0,25
Satrix SA Property	STXPRO	0,33
* No management fee charged		** projected TERs.

Satrix continued/...



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
Satrix ETFs continued		
° Satrix Shari’ah Top 40	STXSHA	0,40
° Satrix S&P GIVI SA Top 50	STXT50	0,35
Satrix SWIX Top 40	STXSWX	0,36
° Satrix TRACI 3 Month	STXTRA	0,35
° Satrix Value Equity	STXLVL	0,51
° Satrix Volatility Managed SA Defensive Equity	STXDEQ	0,49
° Satrix Volatility Managed SA High Growth Equity	STXGEQ	0,51
° Satrix Volatility Managed SA Moderate Equity	STXMEQ	0,51
Satrix Global Aggregate Bond	STXGBD	0,40
Satrix Global Infrastructure	STXIFR	0,77
Satrix Healthcare Innovation Feeder	STXHLT	0,47
Satrix MSCI China Feeder	STXCHN	0,63
Satrix MSCI Emerging Markets	STXEMG	0,40
Satrix MSCI Emerging Markets ESG	STXEME	0,39
Satrix MSCI India	STXNDA	0,80
Satrix MSCI World	STXWLD	0,35
Satrix MSCI World ESG	STXESG	0,34
Satrix Nasdaq 100	STXNDQ	0,48
° Satrix Reitway Global Property	STXGPR	0,67
Satrix S&P 500	STX500	0,25
° Satrix S&P Namibia Bond	STXNAM	0,12
Satrix Smart City Infrastructure	STXCTY	0,60**
° Formerly NewFunds ETFs		
Standard Bank ETNs		
Copper ETN (new)	SBACOP	0,35*
Oil ETN (new)	SBAOIL	0,35*
* No management fee charged		** projected TERs.



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
Standard Bank AMCs		
AAM Multi Strategy Equity Portfolio	AMC001	0,75
Blue Horseshoe Equity Portfolio	AMC004	0,75
ClucasGray AM Focused Equity Portfolio	AMC003	0,75
High Street Offshore Yielding Portfolio	AMC002	1,05
NVest Balanced Portfolio	AMC006	0,75
NVest Stable Portfolio	AMC005	0,75
Sygnia Itrix ETFs		
Sygnia Itrix Top 40	SYGT40	0,16
Sygnia Itrix SWIX Top 40	SYGSW4	0,22
Sygnia Itrix 4 th Industrial Revolution Global Equity	SYG4IR	0,61
Sygnia Itrix Euro Stoxx 50	SYGEU	0,88
Sygnia Itrix FTSE 100	SYGUK	0,88
Sygnia Itrix Global Property	SYGP	0,26
Sygnia Itrix MSCI Emerging Markets 50	SYGEMF	0,42
Sygnia Itrix MSCI Japan Index	SYGJP	0,88
Sygnia Itrix MSCI USA Index	SYGUS	0,88
Sygnia Itrix MSCI World Index	SYGWD	0,74
Sygnia Itrix New China	SYGCN	0,60
Sygnia Itrix S&P 500	SYG500	0,20
Sygnia Itrix S&P Global 1200 ESG	SYGESG	0,38
Sygnia Itrix Solactive Healthcare 150	SYGH	0,53
Sygnia Itrix Sustainable Economy	SYGSE	n/a @ this time
Union Bank of Switzerland (UBS AG) Credit Rating: S&P A+ Moody's Aa3 Fitch AA-)		
Themed Passive Index Tracker ETNs		
Bloomberg Transatlantic Top 50 Biotech	BIOTEC	0,50
Bloomberg Luxury Series Luxury	ULUXSE	0,50
Bloomberg Eurozone DM Top 10 Oil & Gas	OILGAS	0,50
Bloomberg Euronext Helios Space	USPACE	0,50
EURO STOXX 50 Net Total Return Index	UBSSXF	0,86
FTSE 100 Net of Tax Index	UBSUKX	0,25

Continued/...



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
<i>Themed Passive Index Tracker ETNs (continued)</i>		
MSCI Emerging Market Net Total Return Index	UEMERG	0,60
MSCI Japan Net Total Return Index	UJAPAN	0,35
MSCI USA Net Total Return Index	UBNDDU	0,30
MSCI World ESG Leaders Net Total Return Index	UESGWL	0,25
MSCI World Net Total Return Index	UWORLD	0,00
Nasdaq-100 Net Total Return Index	UBSNDX	0,25
S&P 500 Dividend Aristocrats Net Total Return Index	UBDAUD	0,50
S&P 500 Low Volatility High Dividend Net Total Return Index	UBLVHD	0,50
S&P 500 Net Total Return Index	UBSSNP	0,00
S&P Kensho New Economy RAIC Net Total Return Index	UBRAIC	0,50
Solactive Big Data Net Total Return Index	UBDATA	0,40
Solactive Fintech 20 Net Total Return Index	UBTECU	0,40
Solactive Global Family-Owned Companies Total Return Index	UBFAMU	0,40
Solactive Guru Net Total Return Index	UBGURU	0,50
Solactive Robotics and Drones Net Total Return Index	UBROBO	0,50



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at June 2023)**

Product	Code	TER (%) (per annum)
Union Bank of Switzerland (UBS AG) Credit Rating: S&P A+ Moody's Aa3 Fitch AA-)		
Actively Managed Certificates (AMCs)		
Absa Group – Global Equities	UABSPA	Not available
Absa Global Growth	UPCHPA	1,2
AnBro Capital – Dynamic Compound Portfolio	ANCOMP	1,70
AnBro Capital – Global Unicorn	UABCPA	1,95
Capital Link Partners – Asia Portfolio	CLPASI	
Coherent Capital – Global Commodity Investment Portfolio	CCMG CZ	
Denker Capital – Small Cap Opportunities Portfolio	DNKOPP	
Efficient Group – Global Equities	UEFPCA	1,25
Efficient Group – SA Equity	UEFPCB	1,25
Excelsia (Global Equity)	UEXGEP	0,75
FNB (Global Equity)	FNBGEG	Sliding scale
FNB (Global Equity)	FNBGSE	Sliding scale
FNB Local Select Portfolio	FNBLSP	
Independent Investment Solutions (i ²) Portfolio	ISGLOB	
Mergence Global Quant Equity Portfolio	MERGE	
Momentum Securities – Global Equities	UMMIEA	1,25
Momentum Securities – World Islamic	UMMIES	1,25
Old Mutual Wealth	UOMWPA	0,8
Private Client Global Brands Portfolio	UBRAND	
SAAM Global Growth Portfolio	SAAGG	
SAAM Local Growth Portfolio	SAALG	
SBT Global Flexible Portfolio	SBTGFP	
Strategiq Capital – MSCI World	USQCPA	1,00
Unum Capital Portfolio	UUQUAD	
Source ETF Issuer Fact Sheets (June 2023).		** projected TERs

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 Portfolio Management Company (Pty) Ltd (FSP No 52314) 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.
