



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
(as at December 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
10X ETFs		
10X Income AMETF	INCOME	0,45** (Nov)
10X SA Property Income	CSPROP	0,43 (Nov)
10X Scientific Beta Multi Factor	SMART	0,51 (Nov)
10X S&P SA Dividend Aristocrats	DIVTRX	0,49 (Nov)
10X S&P SA Top 50	CTOP50	0,24 (Nov)
10X Wealth GOVI	CSGOVI	0,25 (Nov)
10X Wealth Top 20 Capped	WTOP20	0,20** (Nov)
10X Wealth Next 40 Equal Weighted	WNXT40	0,30** (Nov)
10X Yield Selected Bond ETF	CSYSB	0,30 (Nov)
10X All Asia AMETF	APACXJ	0,58 (Nov)
10X Global Dividend Aristocrat	GLODIV	0,52 (Nov)
10X S&P 500	CSP500	0,38 (Nov)
10X S&P Global Property	GLPROP	0,47 (Nov)
10X Total World	GLOBAL	0,28 (Nov)
* No management fee charged, but interest rate spread of 0,10% to 0,20% charged		** projected TERs



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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
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	0,23
FNB MidCap	FNBMID	0,59
FNB World Government Bond	FNBWGB	0,52
FNB -Single Stock ETNs		
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
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
		** projected TERs

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FNB -Single Stock ETNs (continued)		
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	1,00
iShares Global Clean Energy Index ETF (Quanto) ETN	EGETNQ	Bid offer spread applicable
iShares Global Water Index ETF (Compo) ETN	WWETNC	1,00
iShares Global Water Index ETF (Quanto) ETN	WWETNQ	Bid offer spread applicable

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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		
Prescient AQUA AMETF	AQUA	Not available
Prescient Income Provider (PIP) Feeder AMETF	PIPETF	Not available
Reitway Global Property Actively Managed Prescient ETF	RSAGP	0,95
Reitway Global Property Diversified Prescient ETF	RWDVF	Not available
Reitway Global Property ESG Prescient ETF	RWESG	Not available
Reitway Global Property Prescient ETF	RWGPR	Not available
Satrix ETFs		
Satrix 40	STX40	0,10
Satrix Capped All Share	STXCAP	0,15
Satrix Capped INDI	STXIND	0,44
Satrix DIVI	STXDIV	0,42
° Satrix Equity Momentum	STXEQM	0,52
Satrix FINI	STXFIN	0,43
° Satrix GOVI	STXGVI	0,33
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	0,40
° Satrix MAPPS Protect	STXMAP	0,40
Satrix Quality South Africa	STXQUA	0,40
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Satrix continued/...



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Satrix ETFs continued		
Satrix RAFI	STXRAF	0,51
Satrix RESI	STXRES	0,45
Satrix SA Bond	STXGOV	0,25
Satrix SA Property	STXPRO	0,33
° Satrix Shari’ah Top 40	STXSHA	0,40
° Satrix S&P GIVI SA Top 50	STXT50	0,35
Satrix SWIX Top 40	STXSWX	0,38
° Satrix TRACI 3 Month	STXTRA	0,35
° Satrix Value Equity	STXLVL	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	0,38
Satrix MSCI India	STXNDA	0,80
Satrix MSCI World	STXWLD	0,35
Satrix MSCI World ESG	STXESG	0,33
Satrix Nasdaq 100	STXNDQ	0,48
Satrix S&P 500	STX500	0,25
° Satrix S&P Namibia Bond	STXNAM	0,12
Satrix Smart City Infrastructure	STXCTY	0,31
° Formerly NewFunds ETFs		
Standard Bank ETNs		
Copper ETN (new)	SBACOP	0,35
Oil ETN (new)	SBAOIL	0,35



**ETF/ETN/AMC PRODUCTS – TOTAL EXPENSE RATIOS (TERs)
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Product	Code	TER (%) (per annum)
Standard Bank AMCs		
AAM Multi Strategy Equity Portfolio	AMC001	0,75
Anchor Equity Opportunity Reference Portfolio	AMC008	1,25 (+ performance fee)
Baobab Equity Reference Portfolio	AMC009	0,70
Blue Horseshoe Equity Portfolio	AMC004	1,5
ClucasGray AM Focussed Equity Portfolio	AMC003	0,75
High Street Offshore Yielding Portfolio	AMC002	1,10
High Street Wealth Warriors Equity Portfolio	AMC007	0,75
NVest Balanced Portfolio	AMC006	0,76
NVest Global AMC Reference Portfolio	AMC012	1,25
NVest Stable Portfolio	AMC005	0,79
Standard Stockbroking Global Equity AMC Reference Portfolio (AMC010)	AMC010	0,83
Standard Stockbroking Global Equity ETF AMC Reference Portfolio (AMC011)	AMC011	0,57
Sygnia Itrix ETFs		
Sygnia Itrix Top 40	SYGT40	0,16
Sygnia Itrix 4 th Industrial Revolution Global Equity	SYG4IR	0,62
Sygnia Itrix Euro Stoxx 50	SYGEU	0,89
Sygnia Itrix FANGS.AI AMETF	SYFANG	0,70 (+ performance fee)
Sygnia Itrix FTSE 100	SYGUK	0,88
Sygnia Itrix Global Property	SYGP	0,24
Sygnia Itrix MSCI Emerging Markets 50	SYGEMF	0,42
Sygnia Itrix MSCI Japan Index	SYGJP	0,89
Sygnia Itrix MSCI USA Index	SYGUS	0,88
Sygnia Itrix MSCI World Index	SYGWD	0,71
Sygnia Itrix New China	SYGCN	0,58
Sygnia Itrix S&P 500	SYG500	0,20
Sygnia Itrix S&P Global 1200 ESG	SYGESG	0,37
Sygnia Itrix Solactive Healthcare 150	SYGH	0,51
<i>** projected TERs.</i>		



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Union Bank of Switzerland (UBS AG) Credit Rating: S&P A+ Moody's Aa3 Fitch AA-)		
<i>Themed Passive Index Tracker ETNs</i>		
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
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



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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
AnBro Capital World's Biggest Brands Portfolio	BRNDZ	1,6*
Capital Link Partners Asia Portfolio	CLPASI	0,95
Capital Link Partners Asia Growth Portfolio	ASIAGR	1,05
Cast Iron Global Special Situation Equity Portfolio	UCIGEP	1,75
Coherent Capital – Global Commodity Investment Portfolio	CCMG CZ	1,00
Denker Capital – Small Cap Opportunities Portfolio	DNKOPP	0,95
Efficient Group – Global Equities	UEFPCA	1,25
Efficient Group – SA Equity	UEFPCB	1,25
Efficient Private Client Local Model Portfolio	UEFPCL	0,60
Excelsia (Global Equity)	UEXGEP	0,75
FNB (Global Equity)	FNBGEG	Sliding scale
FNB (Global Equity)	FNBGSE	Sliding scale
FNB Local Select Portfolio	FNBLSP	
Grovepoint Investment Management AMC	GIMPLC	0,85 (+ performance fee)
Independent Investment Solutions (i ²) Portfolio	ISGLOB	0,54
Mergence Global Quant Equity Portfolio	MERGE	
Momentum Securities – Global Equities	UMMIEA	1,25
Momentum Securities Global Select (Islamic Portfolio)	UMMIES	1,25
Old Mutual Wealth	UOMWPA	0,8

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Union Bank of Switzerland (UBS AG) Credit Rating: S&P A+ Moody's Aa3 Fitch AA-)		
Actively Managed Certificates (AMCs) - continued		
Private Client Global Brands Portfolio	UBRAND	1,00
SAAM Global Growth Portfolio	SAAGG	1,25
SAAM Local Growth Portfolio	SAALG	1,25
SBT Global Flexible Portfolio	SBTGFP	1,00
Strategiq Capital – MSCI World	USQCPA	1,00
Unum Capital Portfolio	UUQUAD	1,65
Unum Capital Global Small/MidCap Equity Portfolio	UUGSMC	1,50
Unum Capital Small/MidCap SA Equity Portfolio	UUSMC	1,90
<i>Source ETF Issuer Fact Sheets (December 2023).</i>		<i>** projected TERs</i>

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.

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