Wealth Management and Investing in ETFs Seminars

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Agenda

- The case for "passive" (Index tracking) investment strategies.
- How good is the average return?
- Indices & ETFs cover all investment sectors and options.
- Constructing portfolios.
- Managed ETF portfolios
 - Local (Rand based)
 - Global (Offshore funds).



The Case for "Passive" (Index Tracking) Investment Strategies

 An index is a group or basket of securities, bonds, or other financial instruments that represents the investment performance of a specific market, asset class, market sector, or an investment strategy.

 An index represents the effective return of all participants in the market – both buyers and sellers.

It provides the <u>average return</u> of the market



How Good is the Average Return?

Percentage of <u>Actively Managed</u> Funds that <u>Underperformed</u> the Benchmark

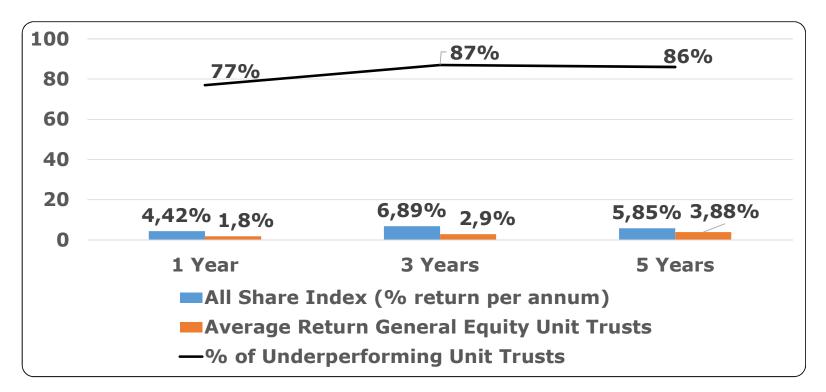
	1 Year	3 Years	5 Years
USA	64%	79%	82%
Europe	86%	86%	80%
Canada	77%	94%	90%
Australia	87%	86%	80%

Source: S&P Dow Jones – SPIVA Report (31/12/2018).



Are We Any Better in South Africa?

Percentage of <u>Actively Managed General Equity Unit</u> Trusts that <u>Underperformed</u> the FTSE/JSE All Share Index



Source: ASISA Quarterly Unit Trust Performance Survey (June 2091).



Indices & ETFs Cover All Investment Sectors and Options

Local Shares	 Satrix Top 40. Ashburton Top 40 CoreShares Capped Top 50 Satrix Capped INDI, FINI 15, etc. 			
	 Foreign Shares Sygnia Itrix USA, Japan, World, et DB China, Emerging Markets Satrix World, S&P 500, Nasdaq 	C.		
Listed Property	 PropTrax Ten, PropTrax SAPY Satrix Property CoreShares Global Property 			
	 NewFunds GOVI, ILBI, etc. Ashburton World Government Bond Stanlib Global Govt. Index Bond 			
 NewGold Standard Bank Africa Rhodium, Platinum, Palladium Standard Bank Oil, Copper, Corn, Wheat, etc. 				
	 Smart Beta (Factor or Style) NewFunds Value, Low Volatility, M Satrix DIVI Plus, CoreShares DivT Satrix RAFI, NewFunds S&P GIVI 			



15 Year Risk & Return – Absolute (US)



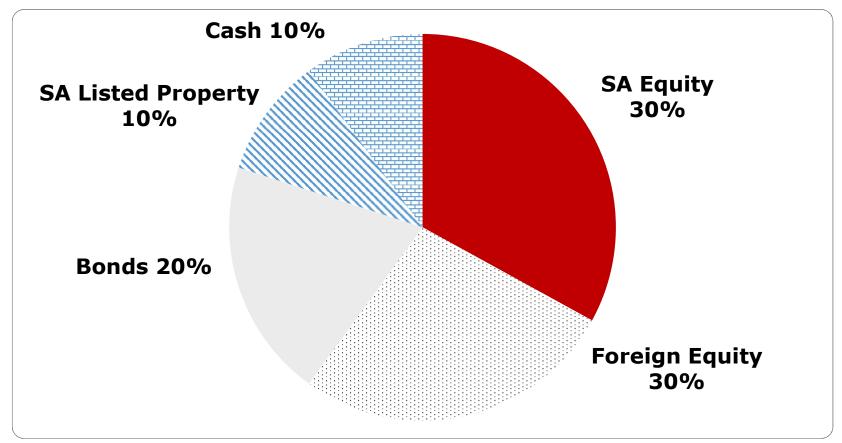
Data as of 31/3/2018. Illustrative purposes only.



Constructing Portfolios



Strategic Asset Allocation



90% of all investment returns, over time, come from asset allocation.



Strategic Asset Allocation Portfolio

Multi-Asset Index Portfolio						
	Allocation	Weighted Average Return* (% p.a.)				
		3 Years 5 Years 10		10 Years		
Cash (STEFI)	10%	0,71%	0,68%	0,65%		
SA Bonds (ALBI)	20%	1,76%	1,64%	1,76%		
SA Equity (FTSE/JSE ALSI)	30%	1,69%	1,54%	3,63%		
Offshore Equity (MSWR)	30%	2,72%	3,33%	4,34%		
SA Listed Property (SAPY)	10%	(0,37%)	0,50%	1,20%		
	100%	6,51%	7,70%	11,58%		

* Data to 30 June 2019. Profile Data/etfSA.co.za.



Multi-Asset SA Balanced Portfolios

Comparison with Balanced Unit Trusts

	3 Years	5 Years	10 Years
etfSA.co.za Multi-index Strategic Asset Allocation	6,51%	7,70%	11,58%
Average Multi-Asset Medium Equity Unit Trusts	4,32%	5,17%	9,10%
Average Multi-Asset High Equity Unit Trusts	3,94%	5,09%	10,10%

Source: Quarterly Unit Trust Performance Survey (June 2019).



etfSA.co.za Multi-Asset ETF Portfolio

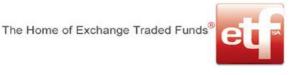
Asset Class ETF		Allocation	Total F	Return	Weighted Average Annual Return		
Assel Class		(%)	3 Years (%p.a.)	5 Years (% p.a.)	3 Years (%p.a.)	5 Years (% p.a.)	
Cash	Absa NewFunds TRACI	10	7,10%	6,78%	0,71%	0,68%	
Bonds	Absa NewFunds GOVI	20	8,23%	7,68%	1,65%	1,54%	
SA Equity	Satrix Top 40	30	6,28%	4,64%	1,88%	1,39%	
Foreign Equity	Sygnia Itrix MSCI World ETF	30	10,92%	12,90%	3,28%	3,87%	
SA Listed Property	CoreShares PropTrax Ten ETF	10	(4,44%)	6,0%	(0,44%)	0,61%	
Totals		100%			7,08%	8,09%	

Source: Profile Data/etfSA.co.za (June 2019).



So, a simple passive index based multi-asset portfolio outperforms the great majority of actively managed Unit Trusts – why?

- High Unit Trust cost structures.
- Poor stock selection by active managers.
- Efficient markets support passive strategies.
- Low volatility of index trackers.



Managed ETF Portfolios (Rand based)

- 106 ETFs/ETNs listed on the JSE to cover all asset classes and sub-sectors.
- Access to specific asset classes like commodities, currencies, themes, styles and smart beta is unique.
- ETPs give pure beta exposure, so lower risk.
- Total management cost of one percent per annum.

Using ETFs/ETNs as building blocks in multi-asset portfolios makes sense. The Home of Exchange Traded Funds[®]



Capital Growth Portfolio (Rand based)

	Allocation (%)	5 Year Total Return (% p.a.)	Weighted Total Average Return (% p.a.)
Foreign Equity (40%)			
Satrix S&P 500 ETF	10%	16,26%	1,63%
CoreShares Global Dividend Aristocrat ETF	10%	12,93%	1,29%
DB MSCI China ETN	10%	11,96%	1,20%
Satrix Nasdaq ETF	5%	17,05%	0,85%
Sygnia Itrix 4 th Industrial Revolution ETF	5%	16,95%	0,85%
Listed Property (10%)			
CoreShares Global Property ETF	10%	14,14% 1,41%	
Commodities (20%)			
Standard Bank Africa Rhodium ETF	5%	65,00%	3,25%
NewGold Palladium ETF	10%	23,16%	2,32%
NewGold ETF	5%	10,04%	0,50%
SA Equity (30%)			
Satrix Capped INDI ETF	5%	4,17%	0,21%
CoreShares Top 50 ETF	5%	5,35%	0,27%
Satrix DIVI Plus ETF	10%	5,93%	0,59%
Satrix FINI 15 ETF	5%	5,93%	0,30%
NewFunds Equity Momentum ETF	5%	8,03%	0,40%
Total	100%		15,07%

Source: JSE Ltd ; etfSA.co.za / Profile Data – Monthly Performance Survey (September 2019)

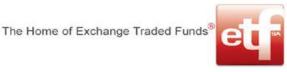
The Home of Exchange Traded Funds

Note: Historical returns may not be repeated in future.



Global Managed ETF Portfolios

- Over 6 000 ETFs to choose from.
- 300 selected ETF universe listed on London Stock Exchange (LSE).
- Can invest in US Dollars, UK Pounds, Euros.
- Funds must flow from and back into an offshore bank account.
- Preferential access to Saxo Global Trading system.
- Portfolios managed on ongoing basis and designed to suit bespoke requirements of individual investors.
- Total cost: one percent per annum.



Pro-forma Managed Global ETF Portfolio

Product	Size (million	Provider	Ticker	TER	5 Year* Performance (% p.a.)	Allocation	Weighted Return (% p.a.)
Developed Market Equities							
Core S&P 500 UCITS ETF (USA) (Accumulating)	US\$31 746	iShares	CSPX	0,07%	12,69%	10%	1,27%
Core NASDAQ 100 UCITS ETF (Accumulating)	US\$1 245	iShares	CNDX	0,33%	19,38%	10%	1,94%
Automation and Robotics UCITS ETF (Accumulating)	US\$2 557	iShares	RBOT	0,40%	**18,51%	5%	0,93%
Select Dividends ETF (Distributing)	US\$17 161	iShares	DVY	0,39%	10,06%	10%	1,06%
		1		201		35%	
Emerging Market Equities							
China Large Cap UCITS ETF (Distributing)	US\$4 728	iShares	FXC	0,74%	7,20%	10%	0,72%
MSCI Emerging Markets UCITS (Distributing)	US\$49 080	iShares	EIMG	0,14%	5,20%	10%	0,52%
MSCI India UCITS ETF (Distributing)	US\$5 082	iShares	INDA	0,68%	10,09%	10%	1,00%
	_	1				30%	
Bonds		1					
Global Infrastructure UCITS ETF (Distributing)	US\$754	iShares	INFR	0,65%	5,80%	5%	0,29%
iShares IBOXX High Yield Global Corporate Bond UCITS ETF (Accumulating)	US\$17 143	iShares	HYG	0,49%	4,07%	5%	0,20%
		10				10%	
Property							
US Property Yield UCITS ETF (Distributing)	US\$5 036	iShares	IYR	0,40%	8,52%	10%	0,85%
Developed Market Property Yield	US\$3 073	iShares	IWDP	0,59%	5,48%	5%	0,27%
			1			15%	
Commodities		1					[]
Physical Gold ETF	US\$6 667	iShares	SGLN	0,25%	3,26%	10%	0,33%
			10			10%	
						100%	
Total Annual Return (US Dollars)		1					9,38%
Total Annual Return (ZAR Rands)							17,88%

Note: portfolios are designed to meet the specific requirements of individual investors so can differ from the above selection.



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