ETFs in a Nutshell

Nerina Visser CFA Leaderex – September 2017

JSE

Exchange Traded Funds (ETFs)

• What is it? (hint: it's not an EFT)

- How do you use it in investments?
- Which ETFs should you choose?
- Where and How can you invest in ETFs?
- Want to know more? Visit etfSA.co.za

ETFs – what investing in it, is NOT

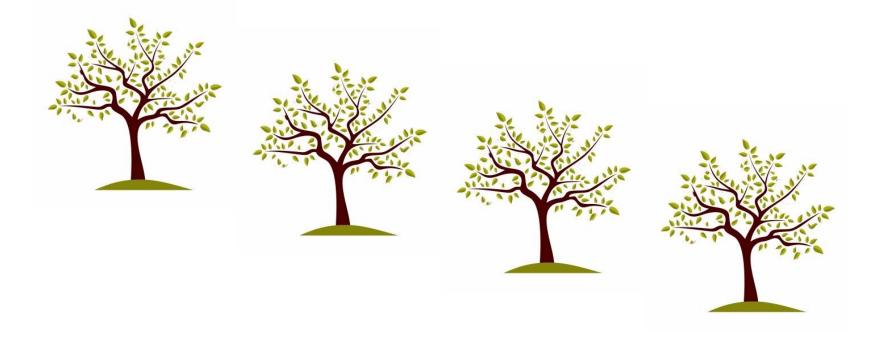
- Get-rich-quick scheme
- Trading in individual shares
- Forex trading
- Going to provide you with an income (immediately)





ETFs – what investing in it, IS

- Building up wealth
- Buying a share of the SA economy
- Getting part ownership of the JSE
- Best left alone for at least 3-5 years



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ETFs – what is it?

- A package deal
- A box of chocolates
- A hamper of goodies
- What is in the hamper?



- Different types Christmas, Valentine's Day, Back-to-School
- Every ETF has a 'theme', e.g. Resource companies, High dividend stocks, Inflation-linked bonds, Physical gold, etc.
- Theme is defined by the index that the ETF follows / tracks

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Listed index-tracking unit trust (necessarily) (usually) (sometimes)

- Listed: Securities listed and traded like normal shares on the stock exchange
- Index-tracking: Fund replicates the make up of the reference index
- Collective Investment Scheme (CIS): also called a Unit Trust or Mutual Fund

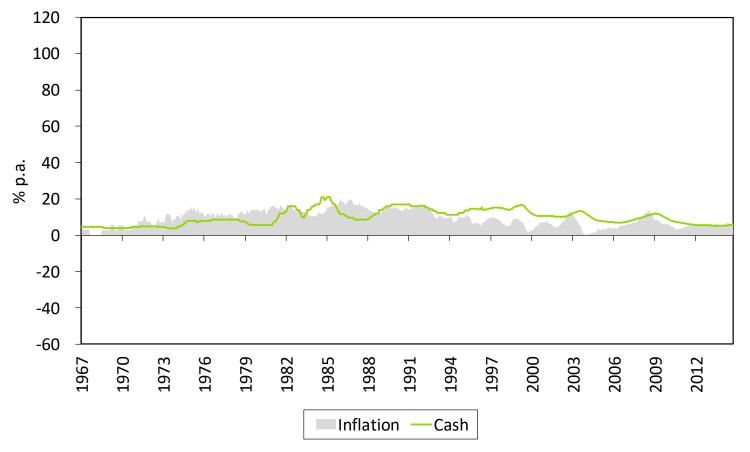
- Saving
 - Money that you plan to spend at some future date
 - Key requirement is capital preservation
- Investing
 - Acquisition of assets that can generate an income in future
 - Key focus is on capital growth

Savings in the bank

- R100 in the bank
- 3% interest rate p.a.
- After one year you have R103
- Nothing more Nothing less
- But inflation is >5%, so your money is now worth less...

Savings in the bank





Source: JSE data; etfSA calculations

Investment in the stock market

Buying shares in companies

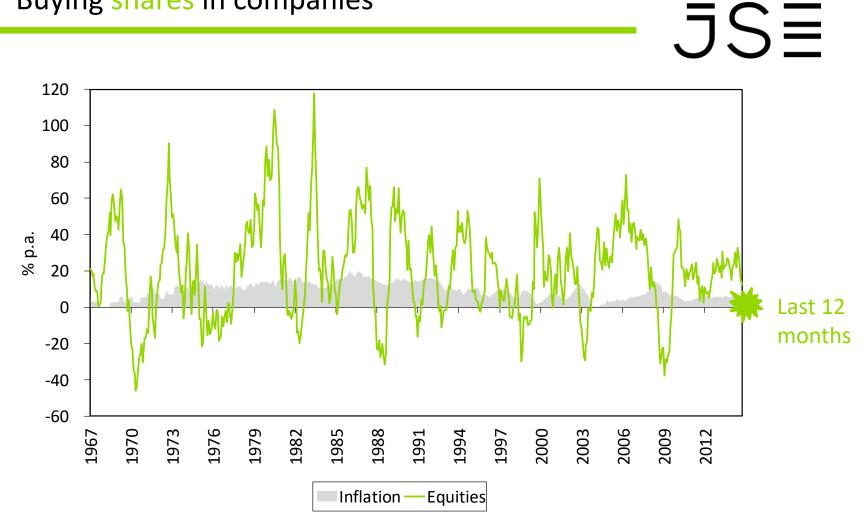
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- R100 in the stock exchange
- 20% rate of return p.a. on average*
- After one year you have R120 on average
- BUT
 - In a bad year you could lose $20\% \rightarrow R80$
 - In a good year you could get $35\% \rightarrow R135$

* Last 50 years

Investment in the stock market

Buying shares in companies

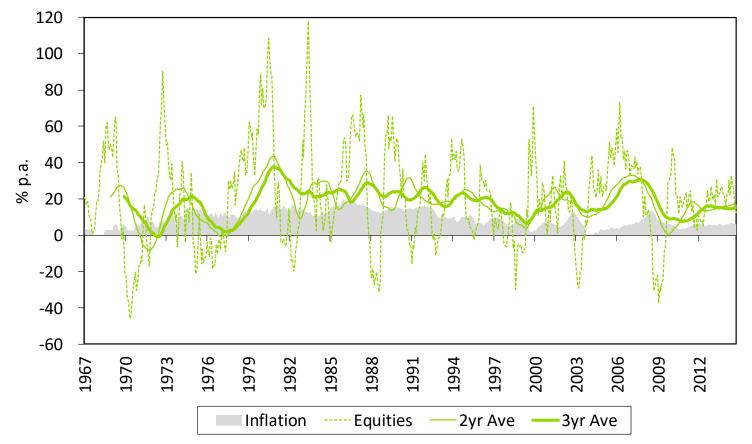


Source: JSE data; etfSA calculations

How do you deal with this variability?

The power of "time in the market"



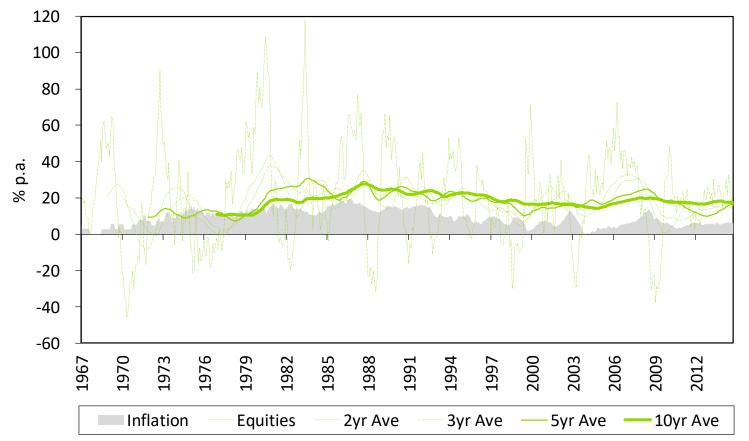


Source: JSE data; etfSA calculations

How do you deal with this variability?

The power of "time in the market"





Source: JSE data; etfSA calculations

How do you use ETFs in investments?

- Open an investment account
- Buy ETFs in the account
- You can't open a tax-free ETF
- You open a tax-free account, and buy ETF(s) in it
- You can't open a discretionary ETF
- You open a discretionary account, and buy ETF(s) in it

Tax Free Investment Account

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Benefits

- No tax whatsoever no capital gains tax, no dividend withholding tax, no interest tax
- No restriction on withdrawals timing or amount

Disadvantages

- Annual (R33,000) and lifetime (R500,000) contribution limits
- Restrictions on underlying investments, e.g. only ETFs/unit trusts without performance fees

Who?

• Only individuals, SA residents (SA bank account)

Benefits

- No contribution limits
- No constraints on underlying investments

Disadvantages

- No tax benefit on contribution
- No tax benefit on withdrawal

Who?

 Anyone – individuals, investment clubs, stokvels, trusts, companies, third party investments, joint accounts, etc.

Long term capital growth

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Broad-based, large cap domestic equities

- FTSE/JSE Top 40 Index
 - Satrix 40, Stanlib Top 40, Ashburton Top 40
- FTSE/JSE SWIX 40 Index
 - Satrix SWIX 40, Stanlib SWIX 40, NewFunds SWIX 40
- S&P Capped SA Top 50 Index
 - CoreShares Top 50
- Other
 - CoreShares Equally Weighted Top 40, Satrix RAFI 40, NewFunds S&P GIVI SA Top 50, NewFunds Shariah Top 40

Sector, size rotation

Specific sector, size exposure

- Resources
 - Satrix RESI 10, NewFunds GIVI SA Resources

- Financials
 - Satrix FINI 15, NewFunds GIVI SA Financials
- Industrials
 - Satrix INDI 25, NewFunds GIVI SA Industrials
- Smaller size
 - Ashburton MidCap

Alpha potential, Thematic exposure

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Factor / Strategy, Theme ("smart")

- Dividend strategies
 - Satrix Divi+, CoreShares Dividend Aristocrats
- Reduced Volatility
 - CoreShares Low Volatility
- Momentum
 - NewFunds Equity Momentum
- High Quality
 - Satrix Quality*
- BEE compliance
 - NewFunds New SA
 - * Lists on 26-Sep-17

Which ETF(s) should you choose? High Yield (REIT dividend income)

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Listed Property

- SA Listed Property, SA primary listing
 - CoreShares Proptrax SAPY, Stanlib Property
- SA Listed Property, SA primary listing, Equally Weighted
 - CoreShares Proptrax Ten
- SA Listed Property, primary listing anywhere
 - Satrix Property
- Global Property
 - CoreShares Global Property

High Yield (interest income)

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Fixed Interest / Bonds

- SA Government Bonds
 - NewFunds GOVI
- SA Inflation-linked Bonds
 - Ashburton Inflation-X, NewFunds ILBI, Satrix ILBI
- SA Cash
 - NewFunds TRACI 3m
- US Treasuries
 - Firstrand US Dollar Custodial Certificates*
- SA Preference Shares
 - CoreShares PrefTrax
 - * Non-CIS, so does not qualify for tax free accounts

Rand-hedge, Global diversification

International Equities

- Global
 - DBX MSCI World*, Satrix MSCI World
- Regional
 - Satrix MSCI Emerging Markets; Cloud Atlas Africa ex-SA Big 50

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- Country
 - USA: DBX MSCI US*, CoreShares S&P 500, Satrix S&P 500
 - UK: DBX FTSE 100*
 - Europe: DBX EuroStoxx 50*
 - Japan: DBX MSCI Japan*

* To be rebranded Itrix (Sygnia)

Asset diversification

Multi-Asset Balanced Funds

- Higher risk (higher equity exposure)
 - NewFunds MAPPS Growth
- Lower risk (lower equity exposure)
 - NewFunds MAPPS Protect

Which ETF(s) should you choose? Physical assets

Precious Metals*

- Gold
 - ABSA NewGold, Standard Bank Africa Gold, Firstrand Krugerrand Custodial Certificates

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- Platinum
 - ABSA NewPlatinum, Standard Bank Africa Platinum
- Palladium
 - ABSA NewPalladium, Standard Bank Africa Palladium
- Rhodium
 - Standard Bank Africa Rhodium

* All non-CIS, so does not qualify for tax free accounts

Where and How can you Invest in ETFs?

- Stockbroker (preferably low cost online broker)
 - Standard Bank Online, Easy Equities, ABSA Stockbrokers, etc.

- Investment plan with ETF provider
 - SatrixNOW, CoreShares Online, ABSA Core Investment Account, Sygnia Alchemy, etc.
- etfSA.co.za
 - All JSE-listed Exchange Traded Products
 - Tax-free, Discretionary, Retirement Annuities, Living Annuities, ETF Managed Portfolio services

Advantages of using the etfSA Investor Plan[®]

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- Lump sum investments from R1000
- Debit orders from R300 per month
- Automatically reinvests dividends (four times a year)
- Very low brokerage rate (0,08% +VAT)
- Sliding scale administration fee (0,35% 0,65% p.a. +VAT)
- Facilitate third party investments
- Ideal for Investor Clubs / Stokvels
- Can view accounts online at any time
- Authorised to give advice (no additional fee)

www.etfsa.co.za

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@Nerina Visser

Discretionary Investments	010 446 0371	info@etfsa.co.za
Tax Free Investment Accounts	010 446 0371	taxfree@etfsa.co.za
Retirement Annuity Funds	010 446 0374	rafunds@etfsa.co.za
Living Annuity Funds	010 446 0374	lafunds@etfsa.co.za
Portfolio Management Service	010 446 0372	portfolios@etfsa.co.za
Mike Brown		Nerina Visser
Managing Director		ETF Strategist
010 446 0377		010 446 0376
mikeb@etfsa.co.za		nerinav@etfsa.co.za
Websites: www.etfsa.co.za		Twitter: @etfSA

Websites: www.etfsa.co.za

www.etfsara.co.za

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