#### **ETFs in a Nutshell**

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# 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

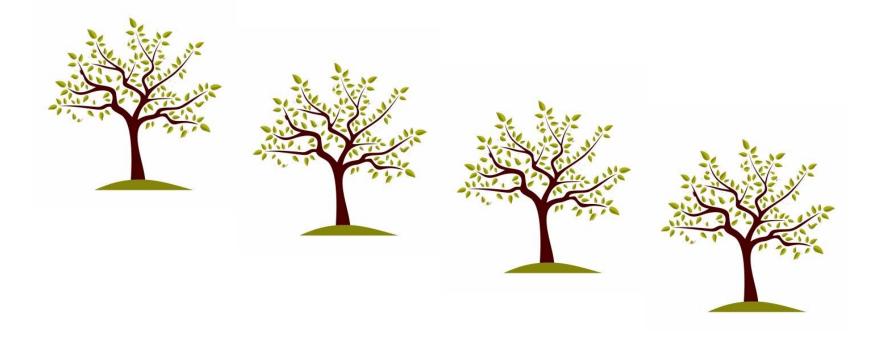
- Get-rich-quick scheme
- Trading in individual shares
- Forex trading
- Going to provide you with an income (immediately)





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

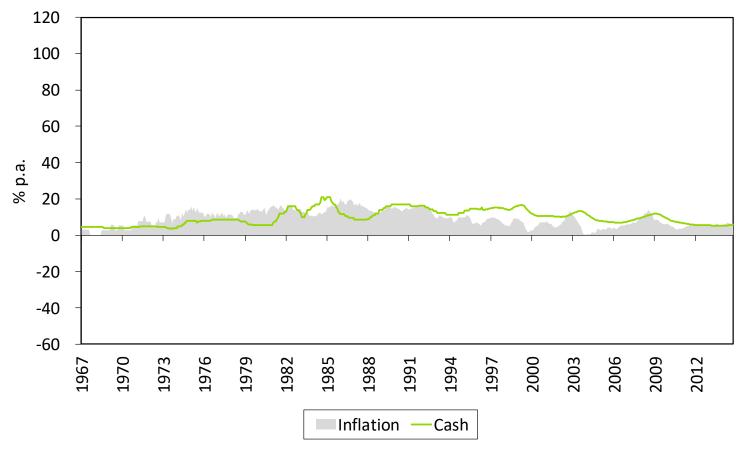
- Saving
  - Money that you plan to spend at some future date
  - Key requirement is capital preservation
- Investing
  - Acquisition of assets that can generate an income in future
  - Key focus is on capital growth

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

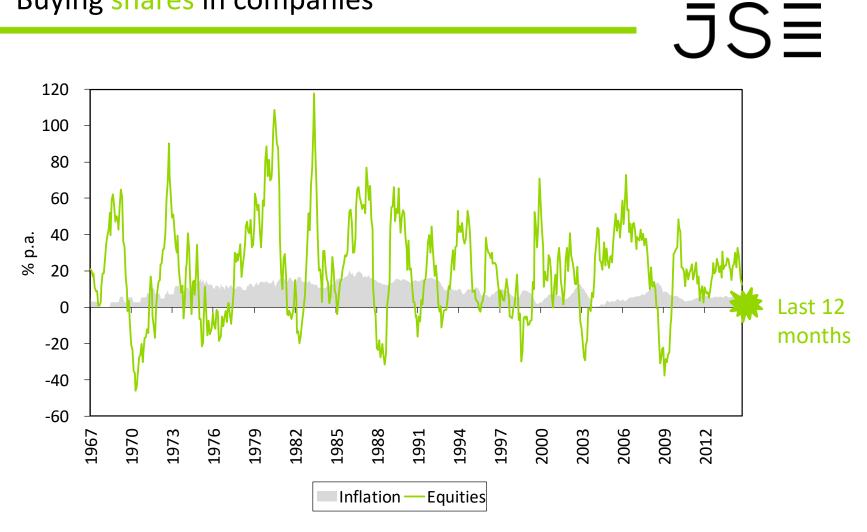
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- R100 in the stock exchange
- 20% rate of return p.a. on average\*
- After one year you have R120 on average
- BUT
  - In a bad year you could lose  $20\% \rightarrow R80$
  - In a good year you could get  $35\% \rightarrow R135$

\* Last 50 years

#### Investment in the stock market

Buying shares in companies

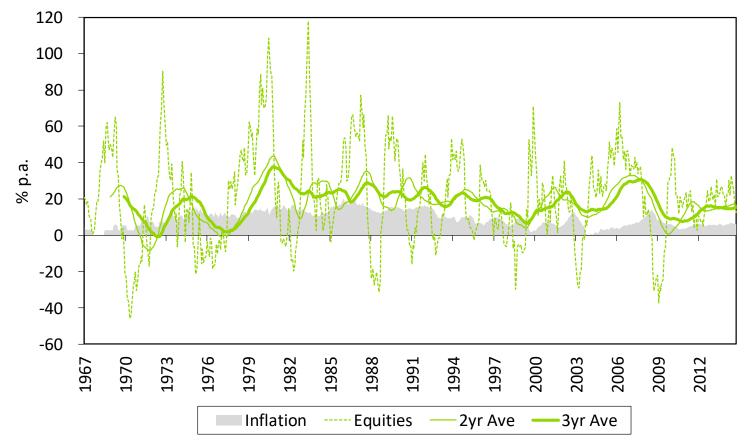


Source: JSE data; etfSA calculations

### How do you deal with this variability?

The power of "time in the market"



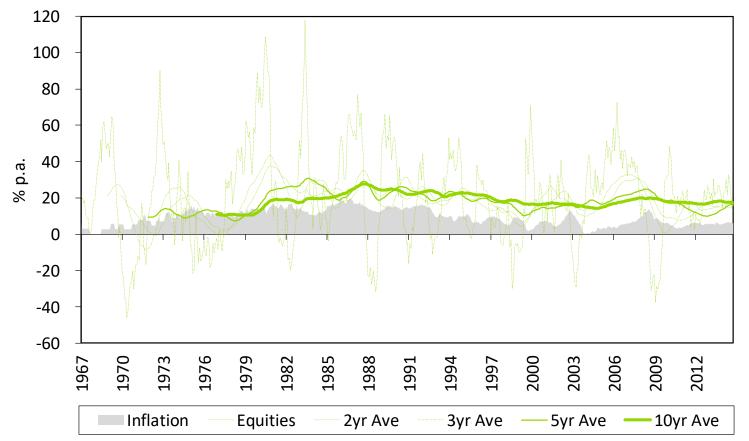


Source: JSE data; etfSA calculations

### 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<sup>®</sup>

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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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