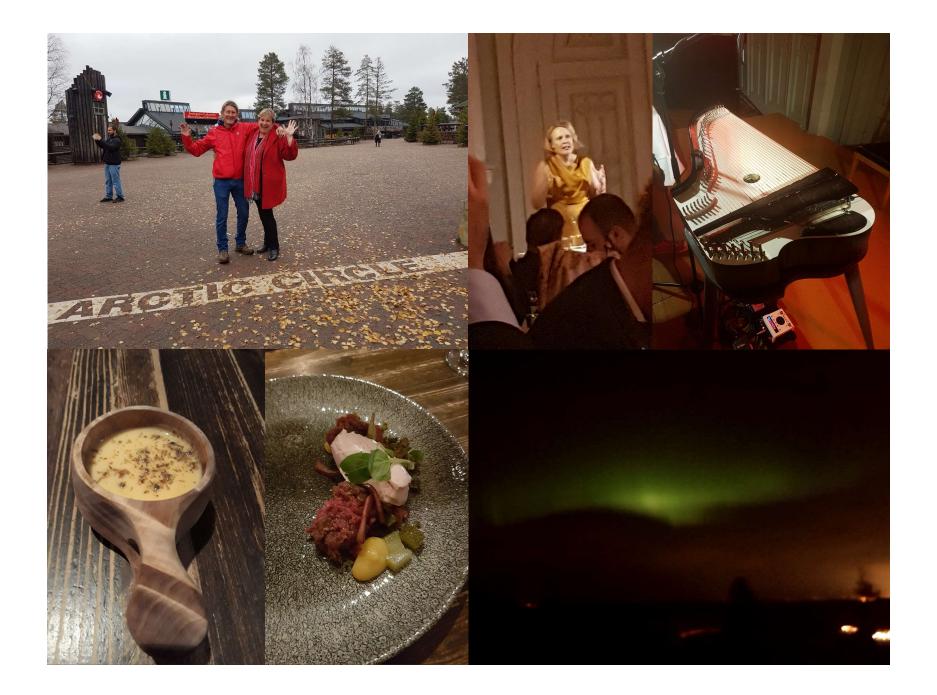
Investing through the Turbulence

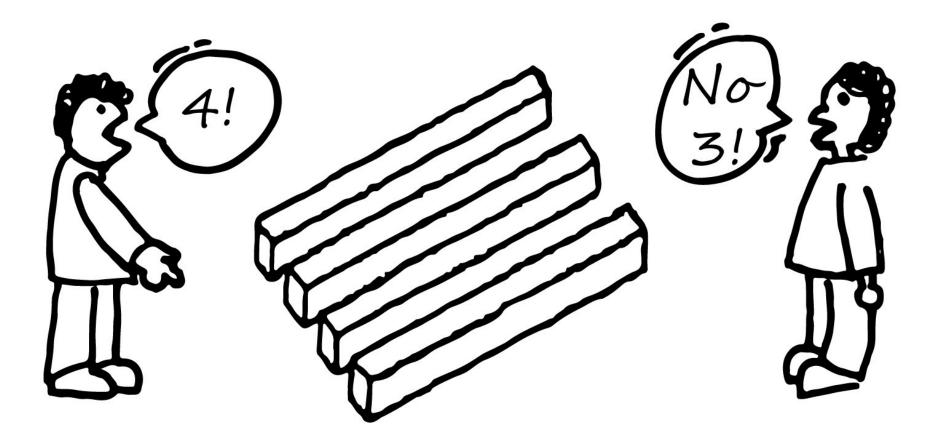
Nerina Visser ETF Strategist etfSA.co.za

etfSA.co.za Seminar October/November 2018









China Time to shift our view from West to East

- Economy shifting from production to consumption
 - Chinese consumer brings a demand "shock" to the global economy just as US economy start running into some head winds
 - Belt & Road Infrastructure projects shift infrastructure spend outside the country demand for commodities to remain strong
- Process of socialist modernisation fast becoming global leader in innovation
- Use technology to address societal challenges, e.g. financial inclusion, clean energy, etc.
- It has more directional predictability because of policy certainty, central control
- Hard for China to hide its strength, due to its size
 - By 2030 it WILL be largest economy in the world
 - 1st time since late 1800s that US is NOT the biggest economy in the world



India

- By 2030, India will be 3rd largest economy, but they will still be relatively poor
 - GDP per capita much less
 - Peaceful growth in *Chindia* is vital (inequality greater risk than apparent financial risks)
- What is boosting growth in India?
 - Ease of doing business
 - Easy-to-administer tax system: GST (goods & services tax also called general, simple tax), much like VAT in SA
 - Digital India (biometric ID, mobile payments, financial inclusion, healthcare, education) stimulates consumption & growth
 - Enables the poor to join the formal economy; boosts education & literacy levels
- EM growth drivers are irreversible
 - The ride may be choppy, but the direction is irrefutable



Forget BRICS What about BRATS*?

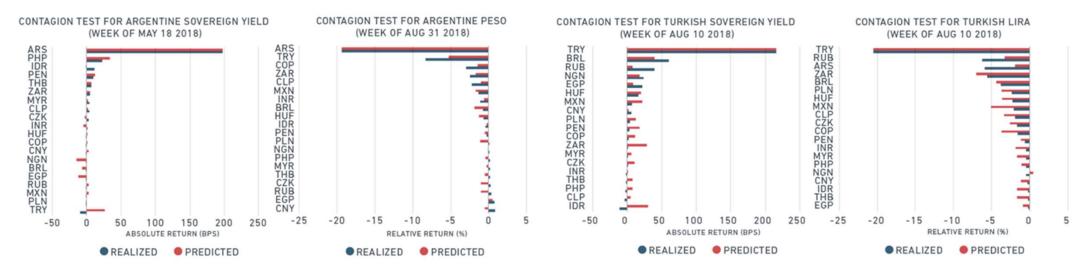
*BRATS: Brazil - Russia - Argentina - Turkey - South Africa



The Home of Exchange Traded Funds[®]

Argentina, Turkey

Knee-jerk reactions – limited contagion beyond initial shocks



Source: MSCI.com

The Home of Exchange Traded Funds[®]



Emerging Markets

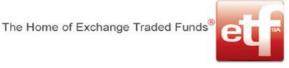
The weakness has been broad-based – BRICS & BRATS & more



Wayne McCurrie @WayneMcCurrie · Oct 10 Emerging market usd equity returns year to date China-23% SA -24% India-17% all emerging markets -15%. This is not a unique sa situation

2 12 27 🖤 27 🖂

 Easy to identify problems & find faults, but there are plenty of opportunities – challenge is to look for them



YOU MAY THINK THE GRASS IS GREENER ON THE OTHER SIDE, BUT IF YOU TAKE THE TIME TO WATER YOUR OWN GRASS, IT WOULD BE JUST AS GREEN.



The Home of Exchange Traded Funds[®]

Developed Markets

Europe

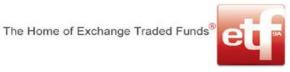
Worried about regulation and refugees

UK

Worried about Brexit and becoming irrelevant

Japan

 Worried about sustainability of (global) capital markets due to growing inequality



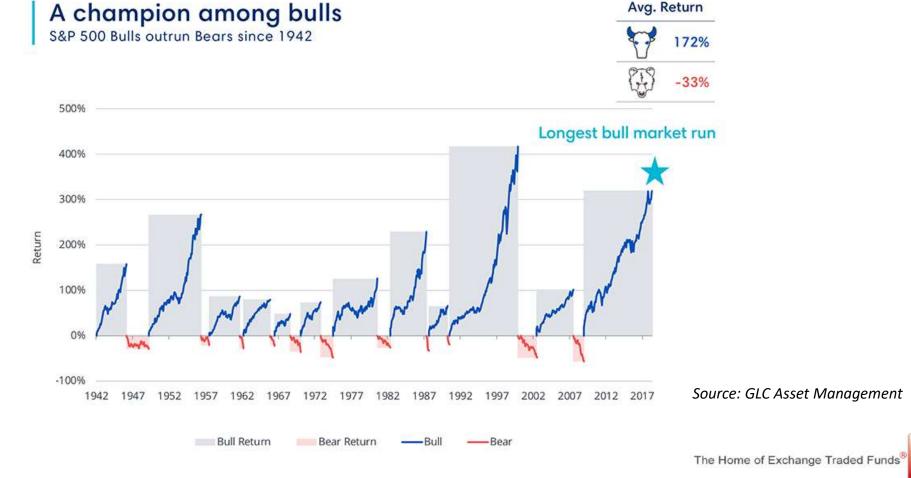
Japan GPIF Government Pension Investment Fund

- Largest pool of retirement savings in the world
- Trendsetters" in investment strategies globally
 - Major shift to "passive" investing as "active" managers delivered zero return after costs
 - Rather than spend time on trying to find active managers that can deliver alpha (which they can't do with predictable success), they rather invest in low cost passive
 - Now spend their time on shareholder activism & ESG
 - Instead of trying / fighting to beat the market, they fight to make the market better for everyone





Avg. Return





US – Continuation or Collapse?

- Last part of bull market fuelled by tax breaks it's a one-year "wonder", coming to an end soon
- Low unemployment expected to be inflationary as pressure on wages increase
 - \rightarrow upward pressure on interest rates
 - \rightarrow further dollar strength (and EM currency weakness)
 - \rightarrow valuations already stretched, so risks are high(er)
- But it is still 50-60% of global investment markets so we (have to) stay invested



US – heading for a market crash?

- Maybe. Maybe not. Who knows?
- Recent experiences:
 - 1987 US market fell 22.6% in one day
 - 1997 (Asian) & 1998 (Russian) EM debt crisis
 - Asian currencies fell 35-40%
 - US markets fell 7-8% in one day
 - 2008 US market fell <7% in one day, but synchronised fall in most asset classes
 - there was no place to hide



US – heading for a market crash?

- This time it's different"
- Since 2008
 - Global regulatory response, esp. around derivatives
 - IMF steps in to play a global stabilising role
 - Introduction of mechanisms such as circuit breakers, halting of trade, volatility auctions, etc.
 - Much better access to and availability of data & information
 - Financial institutions much less leveraged than ten years ago
 - Much more control and oversight of "too-big-to-fail" and SIFIs (systemically important financial institutions)



How do we calm the chaos?



1. Since 1990 corrections* happen once a year on average

* a decline of 10% or more, but not more than 20%

2. Less than 20% of all corrections turn into a bear market

- i.e. 80% of corrections are just short breaks in an otherwise intact bull market
- this means selling early would make you miss the rest of the upwards trend

Source: VisualCapitalist.com



3. Nobody can predict consistently if market will rise or fall



Source: VisualCapitalist.com



- The market has always risen over the longer term, despite short-term setbacks
- Historically, bear markets have happened every 3 to 5 years (drop of more than 20%)
- 6. Bear markets become bull markets

"The stock market is a device for transferring money from the impatient to the patient"

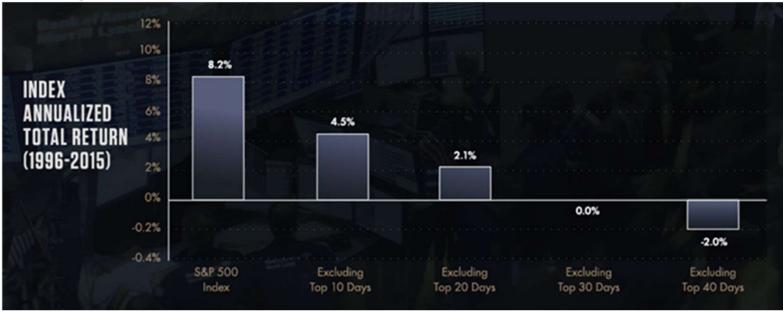
- Warren Buffett

The Home of Exchange Traded Funds



Source: VisualCapitalist.com

7. The greatest risk is not a correction or a bear market, it's being out of the market!



Source: VisualCapitalist.com

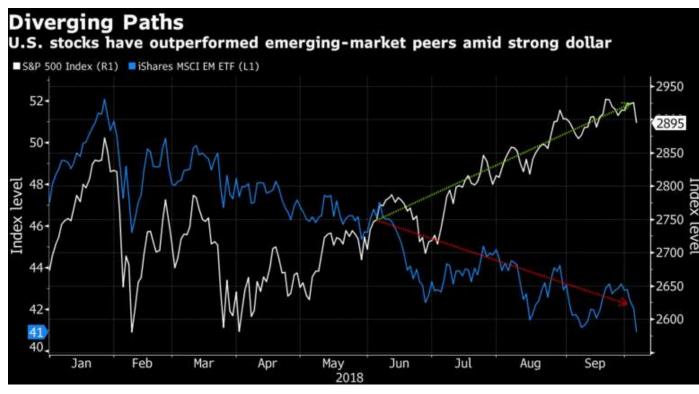


So what does this mean for our investment strategies?



"Be fearful when others are greedy"

Beware past winners



No need to sell out of past winners (except if rebalancing is required), but allocate new money to laggards

Source: Bloomberg



"Be fearful when others are greedy"

- Beware market cap weighted indices (in old bull markets, or markets driven by momentum)
- All Share Index: -13.1%; Naspers: -23.7% (20% of ALSI)





26 Oct 2017 - 24 Oct 2018 : -23.66%

Rest of market down "only" 10.5%

Source: ProfileData



"Be fearful when others are greedy"

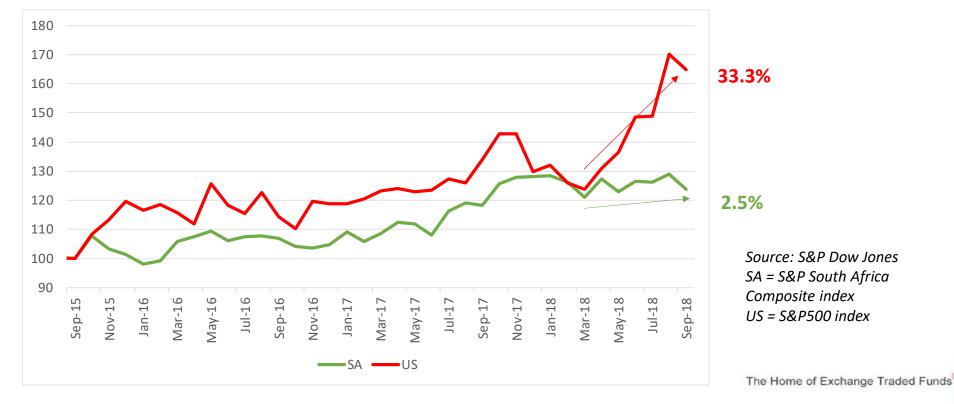
 BUT beware de-risking (into cash) trying to time the market you must get two decisions timed correctly; it is difficult enough getting just one right!



Diversification is a better risk management strategy!

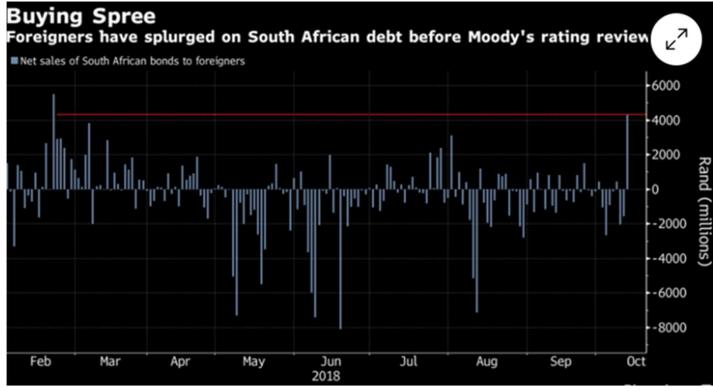


Remain invested in SA (good relative investment value)





Invest in SA (follow the "smart" money)

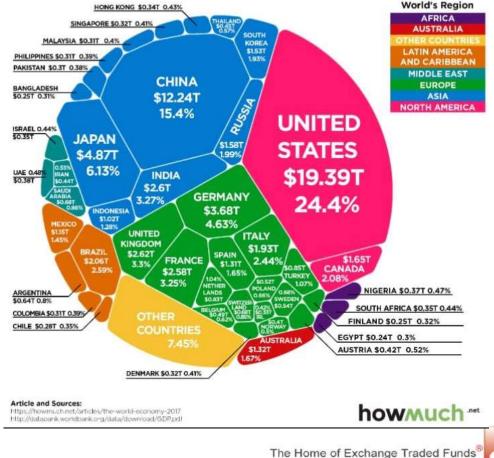


When foreigners buy, it often means local investors are selling – what are they seeing that we are not?

Source: Bloomberg



- Invest in Emerging Markets
- Equity markets do not reflect the reality of proportional exposure of global GDP
- Invest for the future, not the past



- Invest in factors / "smart" beta to diversify beyond market cap weighting

 Dividends; Quality; Momentum; Value / RAFI; etc.
- But for this you need to know what you're doing so make sure you invest with the "ETF specialists"

Let Mike tell us how ...



Disclaimer

© etfSA.co.za: 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 ETPs 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 Investment Services Company (Pty) Ltd (FSP No 40107) 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 in this document may be changed at any time without notice. Redistribution, reproduction, the resale or transmission to any third party of the contents of this document, 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 document.

etfSA.co.za® and etfSA The Home of Exchange Traded Funds® are registered trademarks in the Republic of South Africa.

