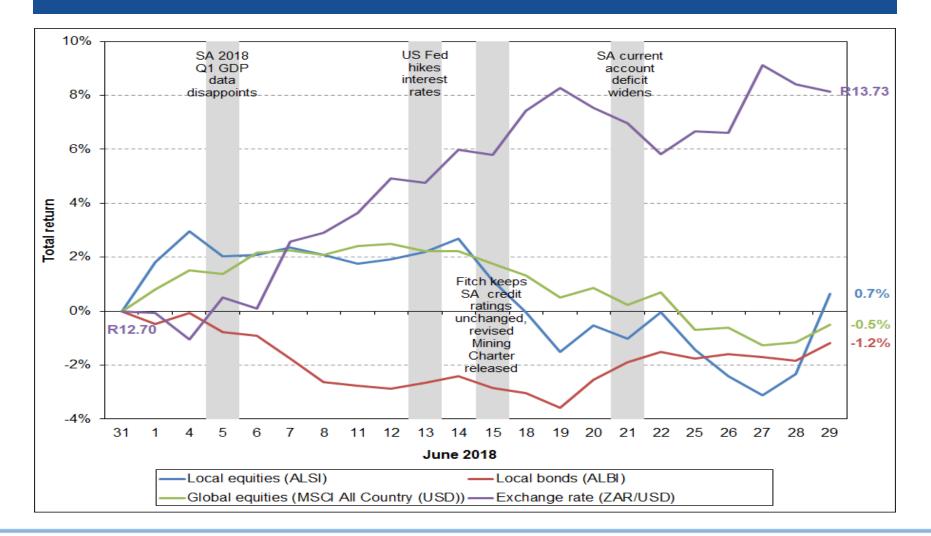
MONTH IN PICTURES JUNE 2018

MONTHLY SNAPSHOT NOTABLE EVENTS

- Local equities (Capped SWIX) ended a volatile month 0.7% up, driven by rand hedge resource and industrial counters. The second quarter still ended in negative territory (-0.8%) though, pushing the year-to-date returns down to -5.9%, following a poor first quarter (-5.0%). The 12-month return is however still positive (+8.2%), boosted by the low base set last year.
- There's been a wide divergence in the fortunes of the major underlying equity sectors in 2018, with Resources (+15.0%) far outperforming Industrials (-4.3%), Financials (-9.4%) and Listed Property (-21.4%), while large cap stocks (-0.5%) have outperformed mid (-10.5%) and small (-5.7%) caps. The more resource-heavy ALSI (-1.7%) is thus ahead of the SWIX indices (-5.9% and -4.8% for the capped and non-capped versions respectively) this year.
- The Rand, along with most other emerging market currencies, had a torrid month, depreciating by 7-8% against major developed market currencies. This was driven by two major factors: The escalation of trade war rhetoric and higher interest rates in the developed world. Developed world assets are seen as safer in an uncertain environment, and investors are, for the first time in many years, earning a decent yield on US Treasuries.
- The US Fed hiked interest rates by 25 basis points and now forecasts two further rate hikes for the remainder of 2018, instead of one.
- Against this backdrop the second quarter saw large outflows from emerging bond markets (including our own), with local bonds recording their third negative monthly return in a row, ending the quarter 3.8% down. Local bond performance over the last 12 months remains solid however (+10.2%) following strong returns after the ANC elective conference in December last year.
- Tumbling exports led to SA recording a trade deficit for the first quarter in two years. As a result, our current
 account deficit widened to 4.8% of GDP, putting further pressure on the Rand.
- The consumer remains under pressure, as a weak Rand and higher oil prices lift fuel prices to record highs in addition to April's VAT hike.

MONTHLY TIMELINE IMPACT ON MARKETS



MARKET INDICATORS SHORT TERM

| Market indicators (% change) ¹ | | Apr 2018 | May 2018 | Jun 2018 | 3 months | 12 months |
|---|------------------|----------|----------|----------|----------|-----------|
| Local equities | Capped SWIX | 4.1 | (5.3) | 0.7 | (0.8) | 8.2 |
| | Resources | 8.5 | 4.0 | 6.0 | 19.6 | 42.1 |
| | Industrials | 5.2 | (5.1) | 4.2 | 4.0 | 7.5 |
| | Financials | 3.2 | (6.3) | (2.9) | (6.0) | 10.5 |
| | Listed Property | 7.7 | (5.9) | (3.5) | (2.2) | (9.9) |
| Local bonds | ALBI | (0.7) | (2.0) | (1.2) | (3.8) | 10.2 |
| Local cash | STeFI Composite | 0.6 | 0.6 | 0.6 | 1.8 | 7.4 |
| Global equities | MSCI All Country | 6.5 | 2.1 | 7.6 | 17.0 | 17.0 |
| Global bonds | Citigroup WGBI | 3.0 | 0.3 | 8.0 | 11.5 | 6.4 |
| Exchange rate | ZAR/USD | 5.4 | 1.9 | 8.1 | 16.1 | 5.1 |
| Inflation | CPI ² | 0.8 | 0.2 | 0.2 | 1.2 | 4.4 |

1. Total returns (in Rands) for the months and periods ending 30 June 2018

2. Y-o-y CPI for June 2018 assumed to be equal to that of May 2018

MARKET INDICATORS MEDIUM TO LONG TERM

| Market indicators (% change) ¹ | | 1 year | 3 years | 5 years | 10 years | 15 years |
|---|------------------|--------|---------|---------|----------|----------|
| Local equities | Capped SWIX | 8.2 | 3.6 | 10.0 | 10.6 | 17.3 |
| | Resources | 42.1 | 6.5 | 3.6 | (2.4) | 9.7 |
| | Industrials | 7.5 | 5.6 | 11.9 | 16.7 | 21.7 |
| | Financials | 10.5 | 3.3 | 11.7 | 14.8 | 16.5 |
| | Listed Property | (9.9) | 0.9 | 6.7 | 16.0 | 18.4 |
| Local bonds | ALBI | 10.2 | 7.8 | 7.4 | 9.8 | 8.7 |
| Local cash | STeFI Composite | 7.3 | 7.3 | 6.7 | 6.9 | 7.5 |
| Global equities | MSCI All Country | 17.0 | 13.2 | 17.5 | 12.5 | 13.3 |
| Global bonds | Citigroup WGBI | 6.4 | 7.1 | 7.9 | 8.1 | 7.6 |
| Exchange rate | ZAR/USD | 5.1 | 4.1 | 6.8 | 5.8 | 4.2 |
| Inflation | CPI ² | 4.4 | 5.2 | 5.4 | 5.4 | 5.4 |

1. Total returns (in Rands) for the months and periods ending 30 June 2018

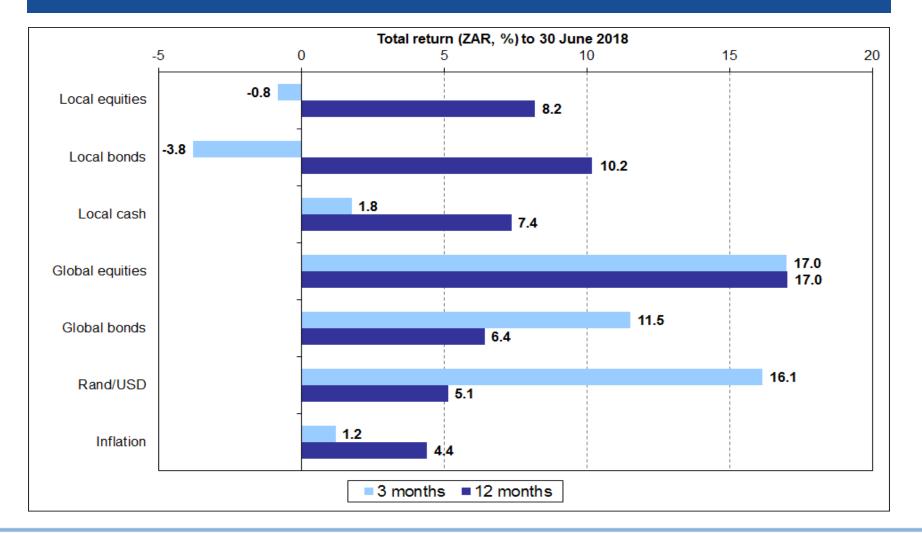
2. Y-o-y CPI for June 2018 assumed to be equal to that of May 2018

ECONOMIC INDICATORS

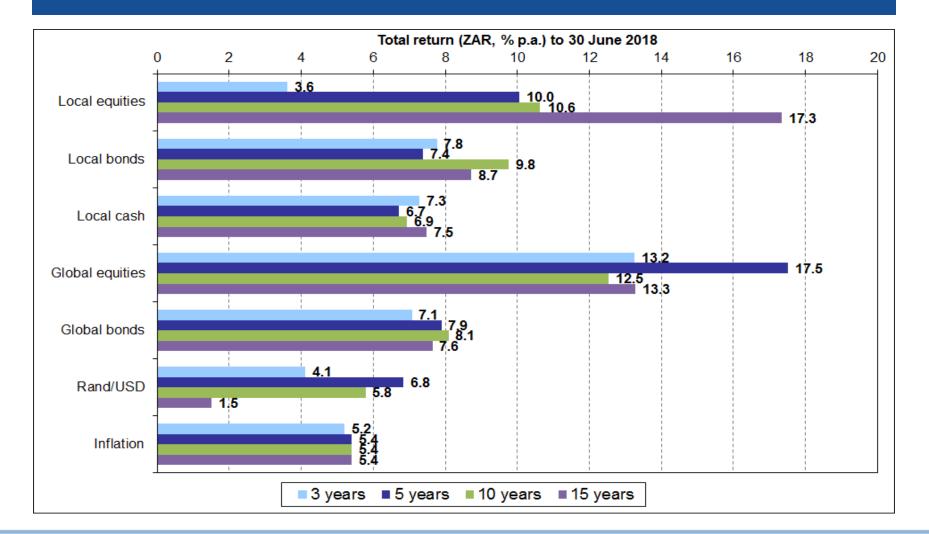
| Economic indicators ¹ | Jun 2016 | Jun 2017 | Apr 2018 | May 2018 | Jun 2018 |
|----------------------------------|----------|----------|----------|----------|----------|
| Exchange rates: | | | | | |
| ZAR/USD | 14.70 | 13.06 | 12.46 | 12.70 | 13.73 |
| ZAR/GBP | 19.56 | 16.97 | 17.15 | 16.89 | 18.13 |
| ZAR/Euro | 16.31 | 14.92 | 15.05 | 14.85 | 16.04 |
| Commodities: | | | | | |
| Brent Crude Oil (USD/barrel) | 50.06 | 48.77 | 74.67 | 77.80 | 79.24 |
| Platinum (USD/ounce) | 1,023.00 | 926.50 | 906.17 | 912.66 | 850.00 |
| Gold (USD/ounce) | 1,321.86 | 1,241.60 | 1,317.26 | 1,305.23 | 1,252.70 |

1. Month-end prices

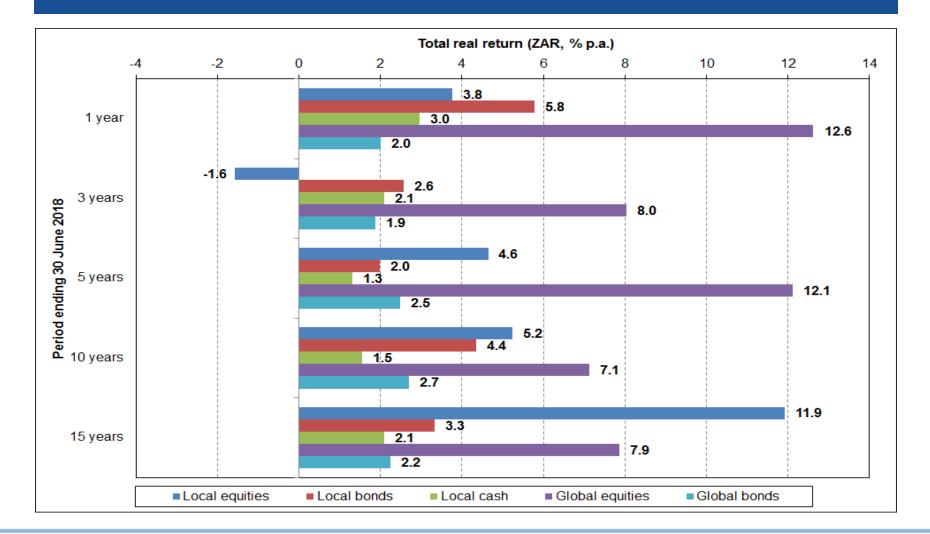
ASSET CLASS PERFORMANCE SHORT TERM



ASSET CLASS PERFORMANCE MEDIUM TO LONG TERM



ASSET CLASS PERFORMANCE REAL (ABOVE INFLATION) RETURNS

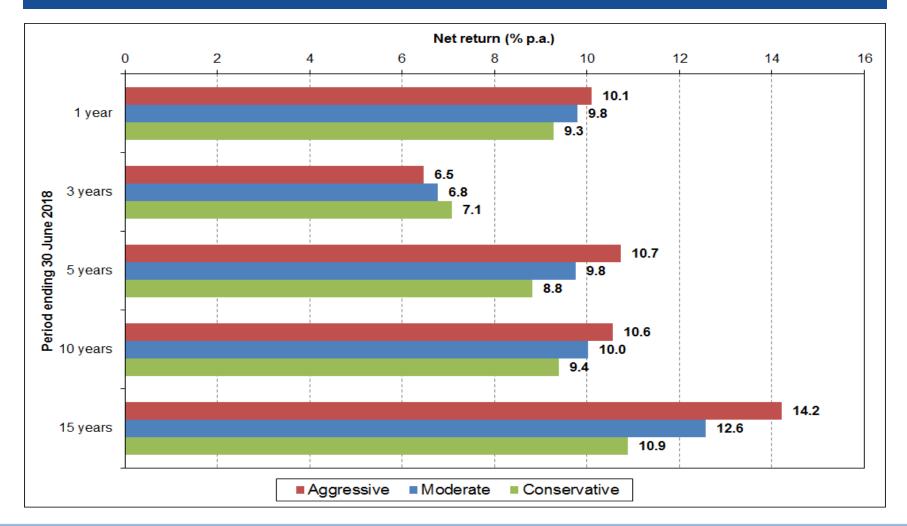


PORTFOLIO PERFORMANCE WHAT RETURNS CAN MEMBERS REASONABLY EXPECT?

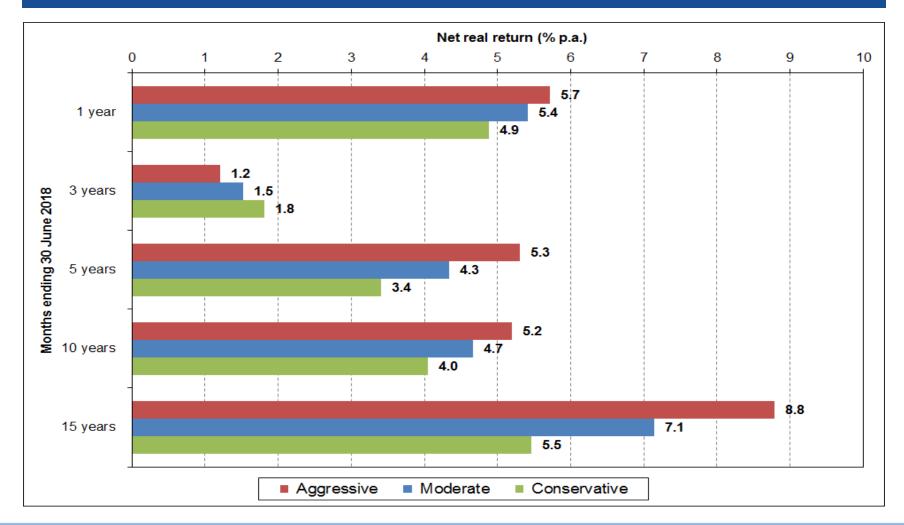
Given the performances of the various asset classes (see earlier slides), what returns can members reasonably expect from their portfolios (see next two slides), assuming the following asset class allocations:

| Asset class | Asset class allocation per risk profile | | | | | |
|---------------------|---|----------|--------------|--|--|--|
| ASSEL CIASS | Aggressive | Moderate | Conservative | | | |
| Local equities | 55% | 40% | 25% | | | |
| Global equities | 20% | 15% | 10% | | | |
| Total growth assets | 75% | 55% | 35% | | | |
| Local bonds | 15% | 25% | 30% | | | |
| Local cash | 5% | 15% | 25% | | | |
| Global bonds | 5% | 5% | 10% | | | |
| Total income assets | 25% | 45% | 65% | | | |
| TOTAL | 100% | 100% | 100% | | | |

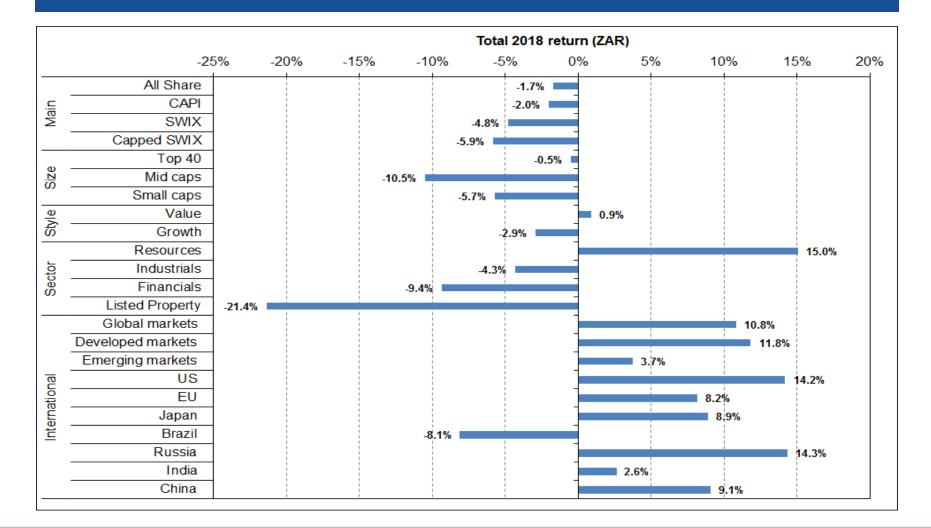
PORTFOLIO PERFORMANCE WHAT <u>NOMINAL</u> RETURNS CAN MEMBERS REASONABLY EXPECT?



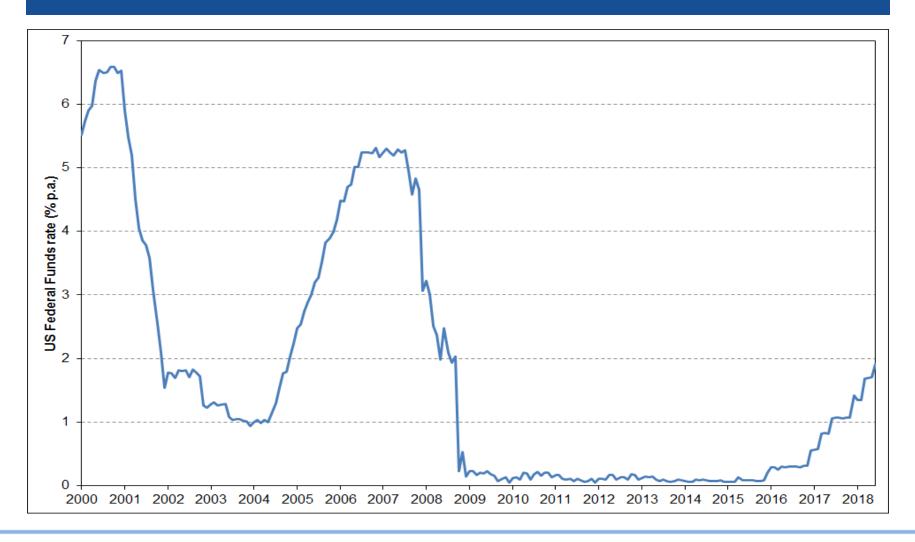
PORTFOLIO PERFORMANCE WHAT <u>REAL</u> RETURNS CAN MEMBERS REASONABLY EXPECT?



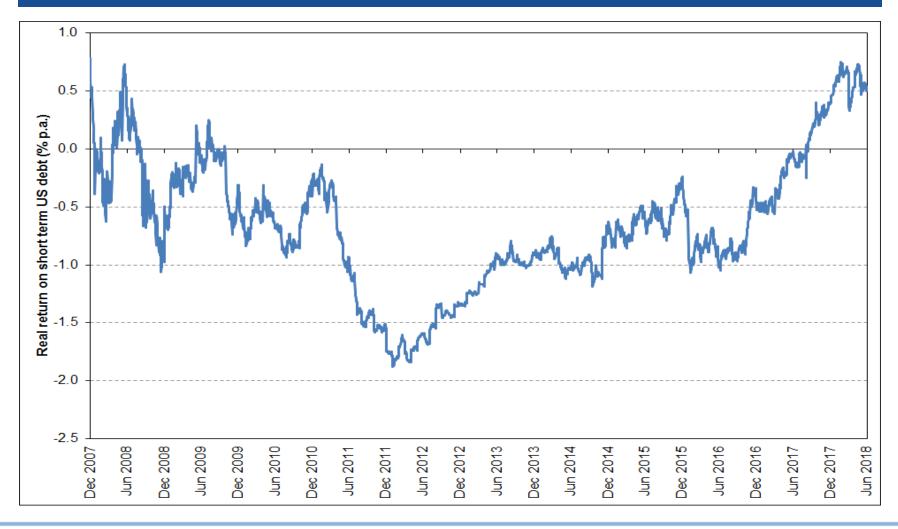
EQUITY MARKETS WHAT HAS (AND HASN'T) WORKED IN 2018?



US INTEREST RATES SLOWLY RISING FROM RECORD LOWS

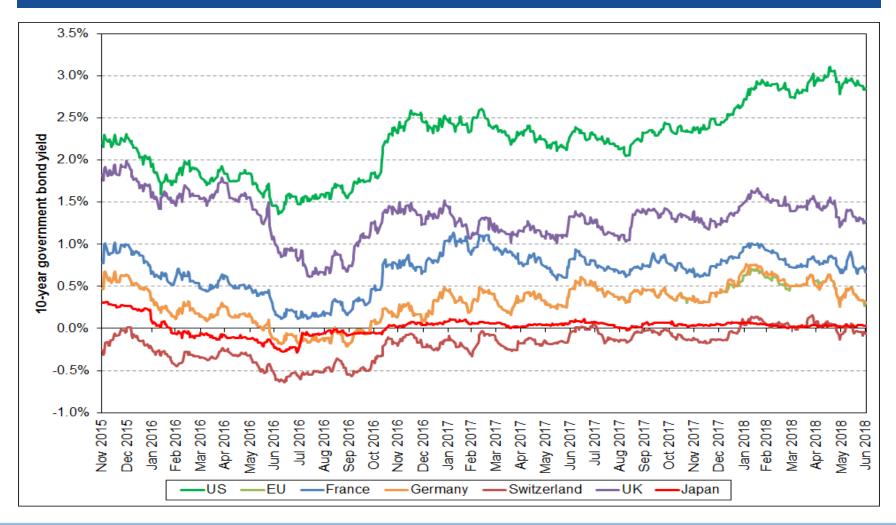


US INTEREST RATES US INVESTORS FINALLY EARNING REAL RETURNS ON SHORT-TERM US DEBT!

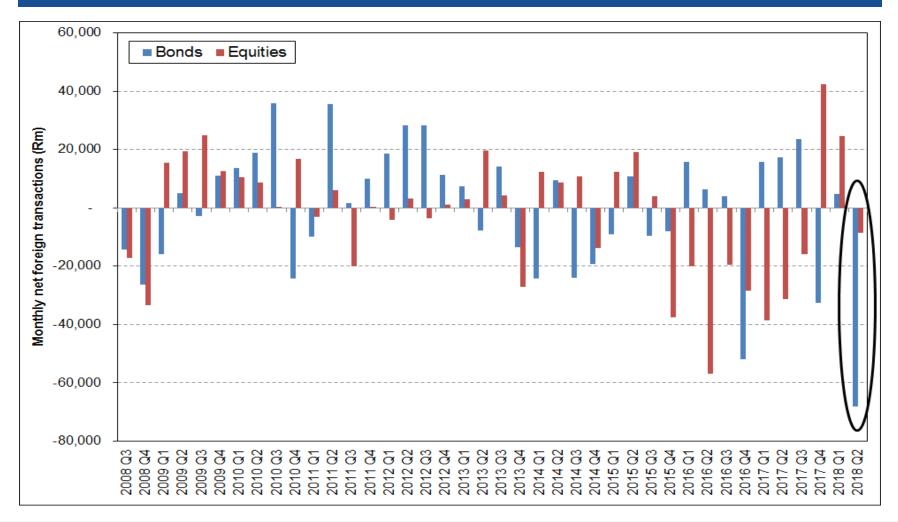


Source: IRESS

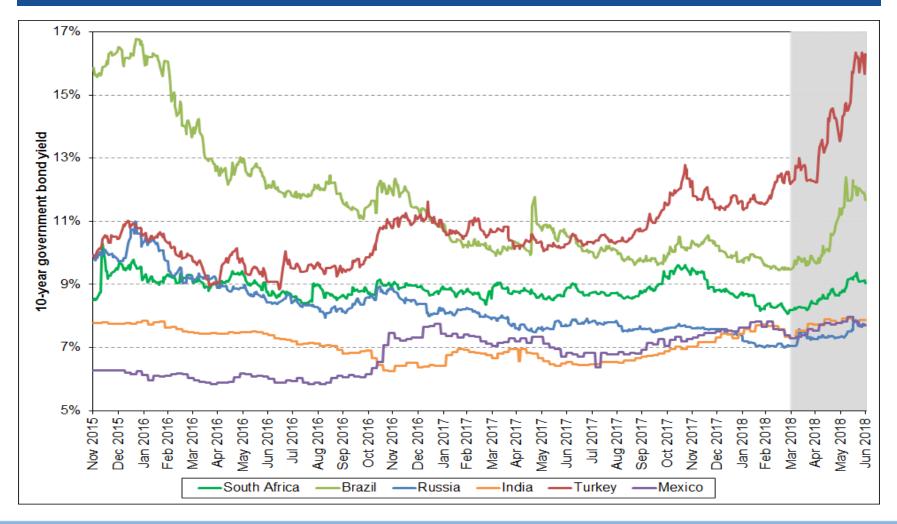
US INTEREST RATES US BOND YIELDS INCHING HIGHER, BUT EUROPEAN AND JAPANESE YIELDS REMAIN LOW



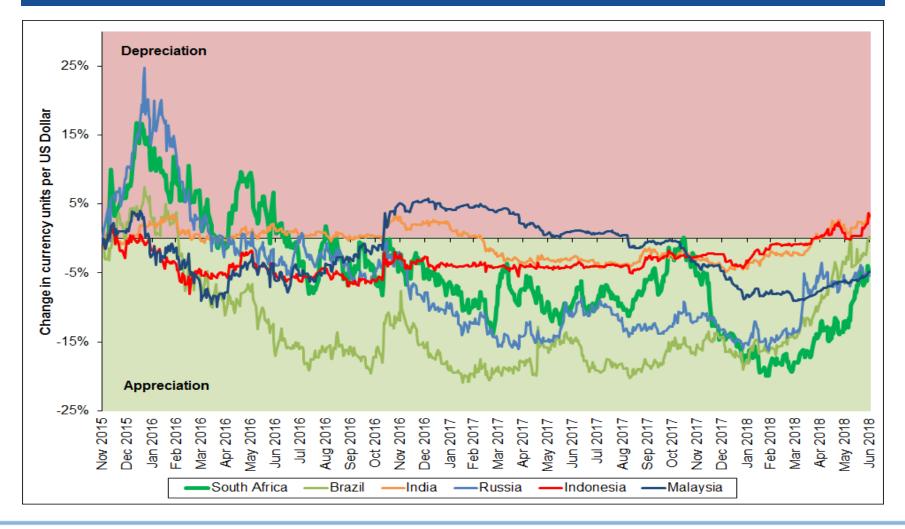
NET FOREIGN PURCHASES FOREIGN SENTIMENT TURNS SHARPLY NEGATIVE AS US INTEREST RATES INCREASE



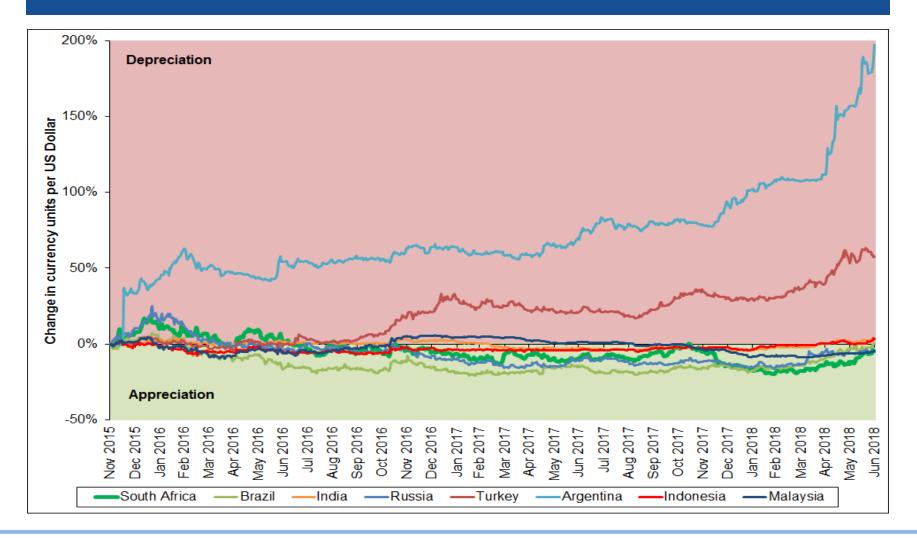
EMERGING MARKET BOND YIELDS SA NOT ALONE AS EMERGING MARKETS SELL-OFF PUSHES BOND YIELDS HIGHER



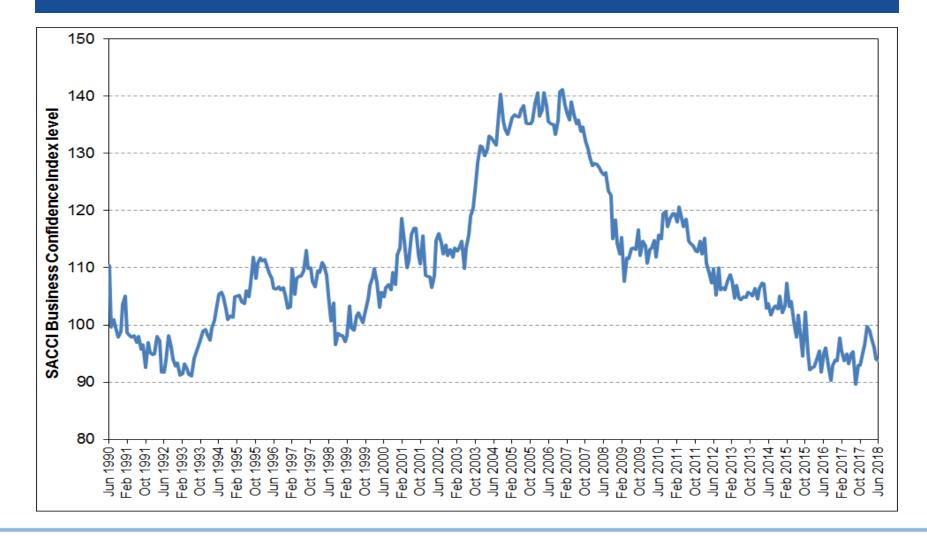
EMERGING MARKET CURRENCIES SA NOT ALONE AS EMERGING MARKETS SELL-OFF PUNISHES CURRENCIES



EMERGING MARKET CURRENCIES ...ESPECIALLY THOSE OF TURKEY AND ARGENTINA

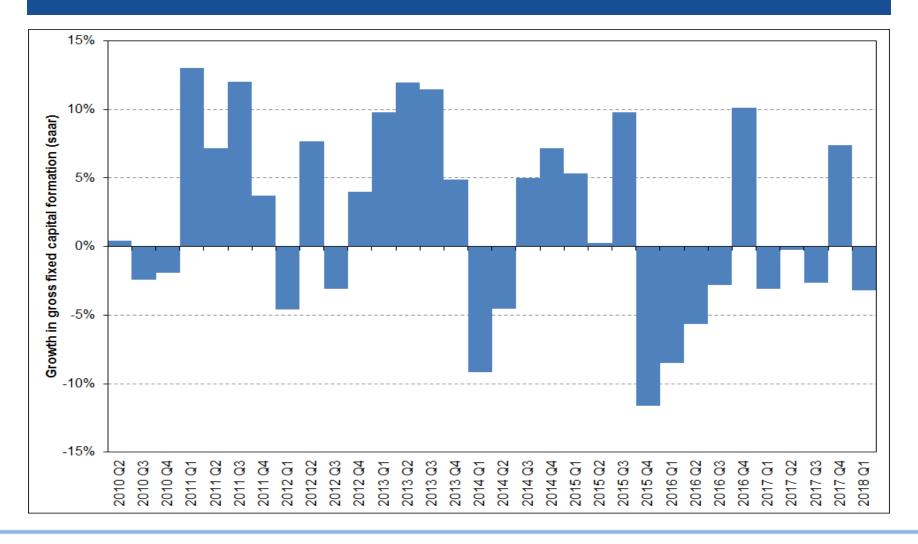


SACCI BUSINESS CONFIDENCE INDEX CONFIDENCE REMAIN LOW



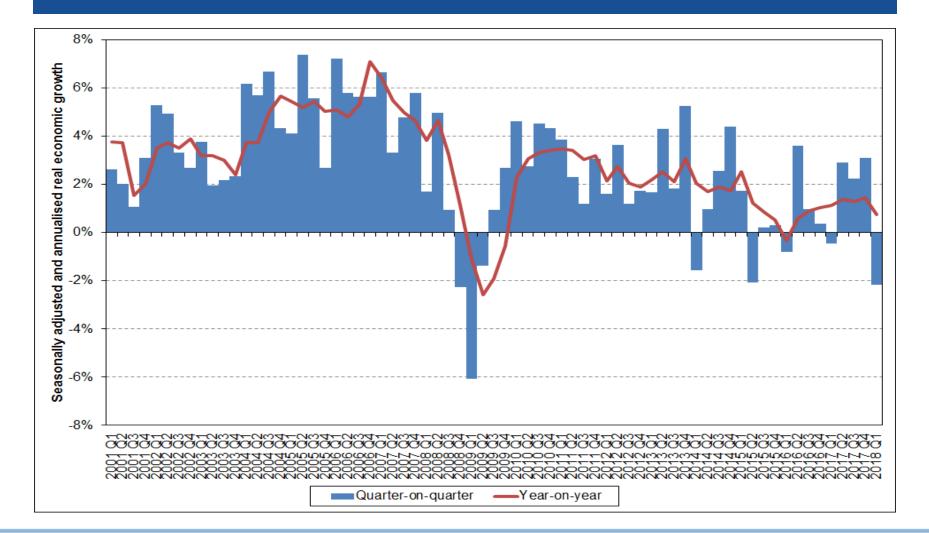
Source: IRESS, SACCI

LOW CONFIDENCE = LOW INVESTMENT

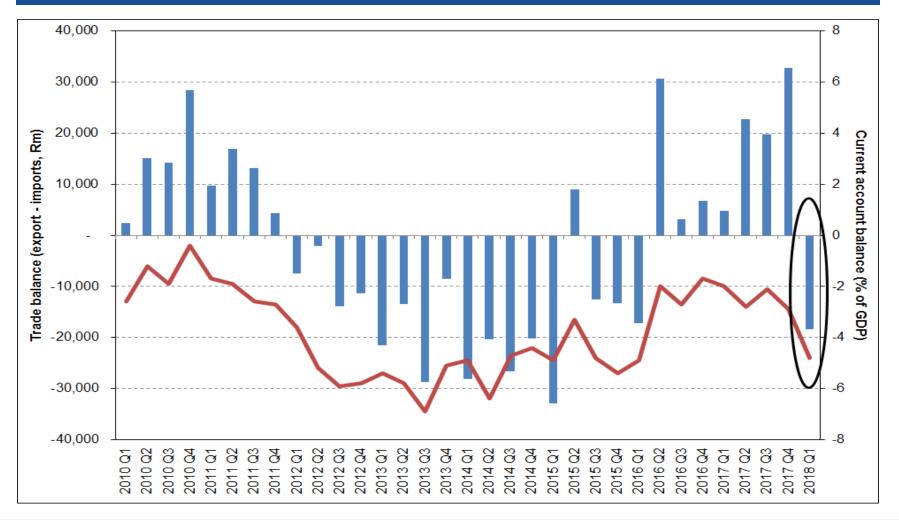


Source: StatsSA

= LOW GROWTH



CURRENT ACCOUNT DEFICIT WIDENS AS EXPORTS TUMBLE, PUTS FURTHER PRESSURE ON THE RAND



Robson • Savage

Source: IRESS

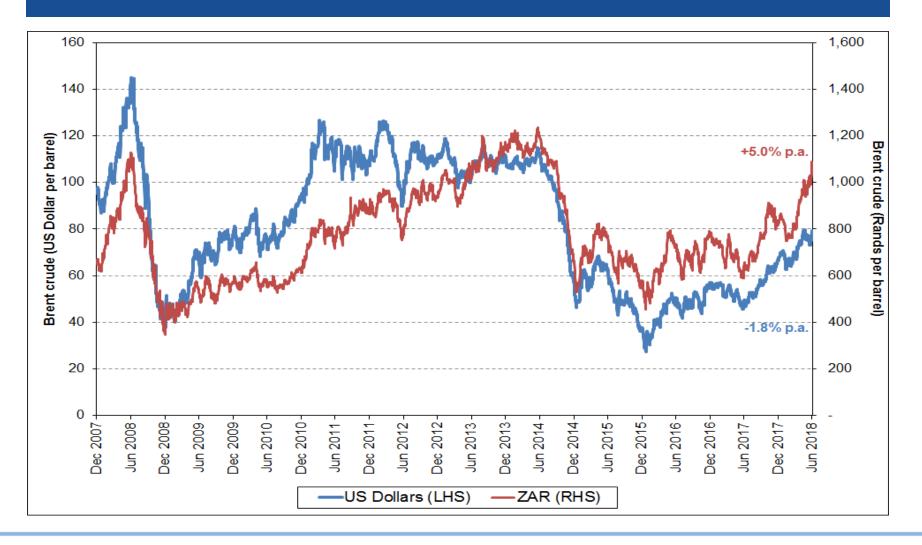
WEAKENING RAND



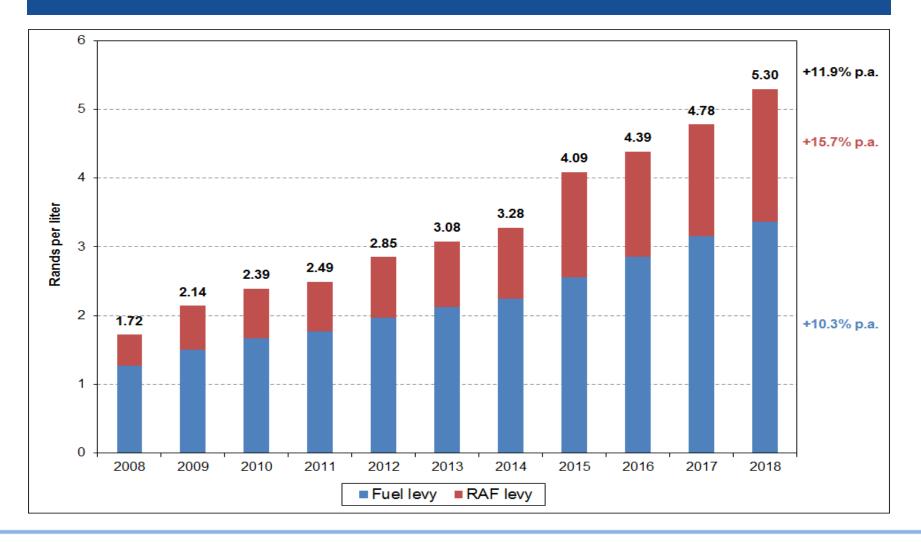
Robson • Savage

Source: IRESS

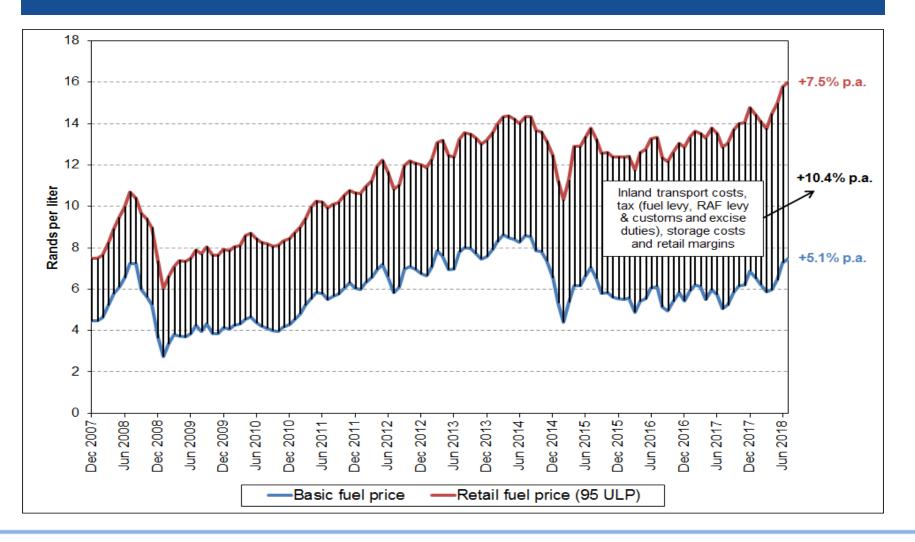
+ **RISING OIL PRICE**



+ HIGHER FUEL TAXES



= RECORD HIGH FUEL PRICES



SA INTEREST RATES ODDS OF ANOTHER NEAR-TERM INTEREST RATE CUT PROBABLY NOW GONE

