



The Macro Research Desk

Herman van Papendorp
Head of Investment Research & Asset Allocation

Sanisha Packirisamy
Economist

Economic and market snapshot for March 2019

Highlights

- **United States (US):** Policymakers have raised the bar for additional interest rate hikes and may tolerate higher inflation prints to support growth.
- **Eurozone:** The persistence of geopolitical risks, the looming threat of more aggressive protectionist measures and vulnerabilities arising in select emerging markets (EMs) prompted monetary authorities to revert to a more stimulatory stance, despite their earlier decision to end the bond-buying programme three months ago.
- **United Kingdom (UK):** A chaotic political stalemate continues to weigh on private fixed investment, which is capping growth prospects.
- **China:** Growth is expected to slow, but a number of measures implemented by authorities should prevent growth from slipping below the lower end of the official 6.0% to 6.5% growth target for 2019.
- **South Africa (SA):** SA Reserve Bank (SARB) leaves interest rates unchanged at 6.75% amid lower growth forecasts and cuts to its projections of underlying inflation.

Global economic developments

US

Policymakers have raised the bar for additional interest rate hikes

Interest rates were left unchanged at a range of between 2.25% and 2.5% at the Federal Reserve Bank's (Fed) interest-rate-setting meeting in March 2019. Interest rates were last raised in December 2018 by 25 basis points, with the decision to hike based on firm fundamental data, including a strong rate of economic activity, a further strengthening in the labour market and unchanged longer-dated inflation expectations.

In January 2019, the Fed highlighted its intention to be patient before raising interest rates again. Despite growth in the fourth quarter of 2018 surprising to the upside at a quarterly annualised rate of 2.6%, relative to consensus expectations for a rise of 2.2%,

economic surprise data dipped suddenly in February and remained close to 18-month lows in March 2019. During this period, policy uncertainty picked up further (see chart 1).

Chart 1: Negative economic surprises and elevated uncertainty in the US



Source: Bloomberg, Momentum Investments, data up to February 2019

your goal is our benchmark

The fourth quarter print showed strong growth in household spend (the largest contributor to growth) of 2.8%. Consumer confidence remained firm at 97.8 points in March 2019 and printed above its long-term average of 86.2 points. Labour-market dynamics remain supportive of consumer spend with growth in average hourly earnings tracking above 3%, while the three-month average gain in payrolls stood at 186 000 in February 2019, notwithstanding the plunge to 20 000 in the latest data point. Although household net wealth, as a ratio of disposable income growth, dipped to 660% in the final quarter of 2018, the ratio remains close to all-time highs.

Moreover, business survey indices, including the weighted ISM Index and the Markit composite Purchasing Managers Index (PMI) rebounded in February to 59 and 55 points, respectively, considerably above the neutral 50 mark.

Growth in construction and exports, on the other hand, have showed signs of slowing, amidst elevated corporate debt concerns and lingering trade disputes, respectively.

Gross domestic product (GDP) data in the past 30 years showed a difference of 0.8% between average first-quarter growth prints and the remaining three quarters of the year. An inadequate seasonal adjustment of first quarter data, together with the effects of the prolonged government shutdown, point to a weaker print in the first quarter, but survey data indicates growth could rebound in the second quarter. First-quarter growth according to the Atlanta Fed GDPNow forecast is estimated at 1.2%, while the New York Fed estimate sits at 1.3%. The St Louis Fed forecast remains higher at 2.2%.

A further moderation in energy inflation has led to headline inflation reaching 1.5%, but core inflation (which excludes food and energy) continued to linger above 2% in February 2019. Medical inflation is another culprit behind lower inflation recently, given the rise in lower-cost generic drugs coming to market, following the expiry of patents, leading to the lowest medical care commodities inflation since the 1970s. Core goods

inflation remains close to zero, while core services inflation registered at 2.6% in February 2019.

Despite firm fundamental data, Fed Chair Jerome Powell noted the European and Chinese economies had slowed substantially and stated “just as strong global growth was a tailwind, weaker global growth can be a headwind to our economy”. This suggests the Fed may tolerate higher inflation prints in its efforts to support growth. In addition, the Fed dot plot (measuring median Fed member expectations) has removed the two projected hikes in 2019, but still projects one final hike in the cycle in 2020.

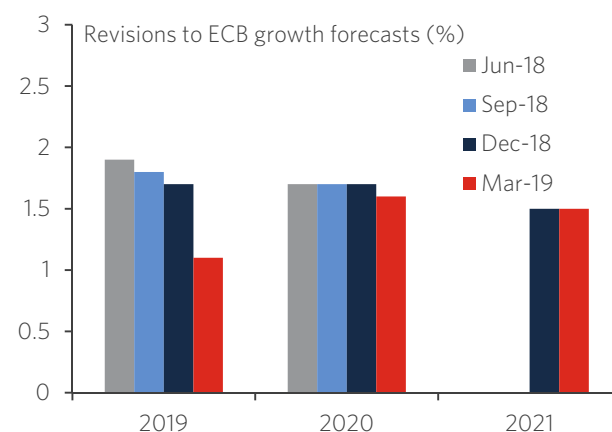
Eurozone

Fresh round of monetary stimulus announced in light of policymakers’ gloomy prognosis for the economy

The growth rebound in the Eurozone fizzled out late in 2018. However, the latest weak bout of data is suggestive of the economic slump set to persist for a while longer.

In its March 2019 economic bulletin, the European Central Bank (ECB) noted that, despite an easing in idiosyncratic local factors, which were previously dampening growth, geopolitical risk factors remained at large. Moreover, the threat of more aggressive protectionist policies and vulnerabilities in select EMs pose a threat to export growth in the Eurozone.

Chart 2: Eurozone growth forecasts revised lower



Source: ECB, Momentum Investments

In its assessment of the economy, the ECB downwardly revised its estimate for growth in 2019 to 1.1% from 1.8% in June 2018 and from 1.7% in December 2018, while the growth forecast for 2020 remained relatively unchanged (see chart 2).

In March 2019, the ECB announced its intention to leave the key ECB interest rate unchanged for the remainder of 2019 and admitted rates could stay unchanged for longer in pursuit of its price stability objective (to ensure sustained convergence of inflation to levels that are below, but close to, 2% in the medium term). In its latest assessment, the ECB forecasts headline inflation to reach 1.6% in 2021 from an estimated 1.2% in 2019 on the back of high levels of capacity utilisation and tightening labour markets.

At its March 2019 interest-rate-setting meeting, the ECB further announced it would continue to reinvest the principal payments, from maturing securities purchased under the asset purchase programme, in full, for an extended period of time (past the date when the ECB begins to raise interest rates) for accommodative monetary accommodation to persist.

Despite policymakers' earlier decision to end the bond-buying programme three months ago, the ECB has decided to launch new quarterly targeted longer-term refinancing operations (TLTRO-3), in addition to the aforementioned measures, which will start in September 2019 and end in March 2021. TLTRO-3 will enable credit conditions to remain favourable through a number of built-in incentives.

Although policymakers admitted monetary policy was unable to resolve issues related to Brexit or protectionism, they noted the ECB's more accommodative stance should increase economic resilience.

UK

A chaotic political stalemate is weighing on business investment

The UK's vote to leave the European Union (EU) has already cost the economy with many businesses

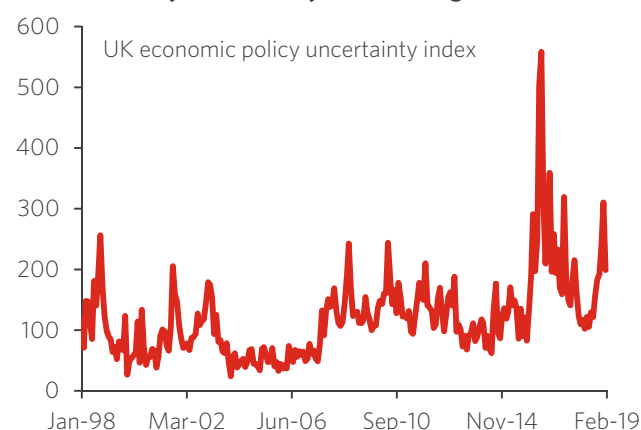
moving offices, staff, assets and legal entities from the UK to the EU. Growth in fixed investment has fallen in the UK on the back of elevated policy uncertainty (see chart 3).

Prime Minister Theresa May's third vote on her plan was unsuccessful by a smaller margin of 58 votes (previously 149 in the second vote and 230 in the first vote) on 29 March 2019, but she is considering attempting a fourth vote. The Speaker of the House of Commons, however, ruled this could not be a rerun of the previous deal and changes to the deal would have to be made.

The EU has set a date for 12 April 2019, by which Britain must either leave the bloc without a deal or revoke Article 50 to trigger the exit mechanism.

On 1 April 2019, members of the UK Parliament (MPs) will hold a second round of indicative votes to test support levels for other options. In the previous round of indicative votes all eight deals (including options for a customs union, a second referendum, a no-deal Brexit and single market membership) were rejected. From the eight proposals, two had the most support. These included a customs union with the EU and a second referendum on any deal.

Chart 3: Policy uncertainty remains high in the UK



Source: *Economic Policy Uncertainty, Momentum Investments*

If MPs continue to not back the deal or continue to oppose the no deal option, a further extension would likely be required from the European Council and the UK

would be required to participate in the EU Parliamentary elections in late May 2019, given that a complete renegotiation of the deal with the EU could take some time.

If the EU refuses to renegotiate a deal, a number of options exist. Firstly, another referendum could be held, where the public would vote to remain or leave. This referendum could either be legally non-binding and advisory (as was the case with the 2016 referendum) or binding, where the result would automatically take effect.

If MPs reject the referendum option, two thirds of MPs would need to approve a general election to get out of the deadlock. A third option is to hold a vote of no confidence, but if the current government wins, it will continue to press on with its plans. If government loses the vote, a new prime minister will be appointed if a clear alternative government exists. If not, a general election will be held to appoint a new government.

Although the government remains committed to Brexit, a fourth option of no Brexit exists. The European Court of Justice previously ruled that the UK could unilaterally revoke Article 50 to cancel Brexit, implying the other 27 EU countries would not have to vote on this decision.

Finally, May could decide to resign (either in the event of an acceptance of a customs union or an extended delay), which could lead to either a change in the prime minister or a change in government.

China

Growth expected to slow, but government officials have implemented policies to defend the growth target

China's premier, Li Keqiang, downwardly revised China's growth target from 6.5% in 2018 to between 6.0% and 6.5%. Real growth in GDP registered at 6.4% in the final quarter of 2018 and is set to slow further on the back of softening exports and poor data in the property sector.

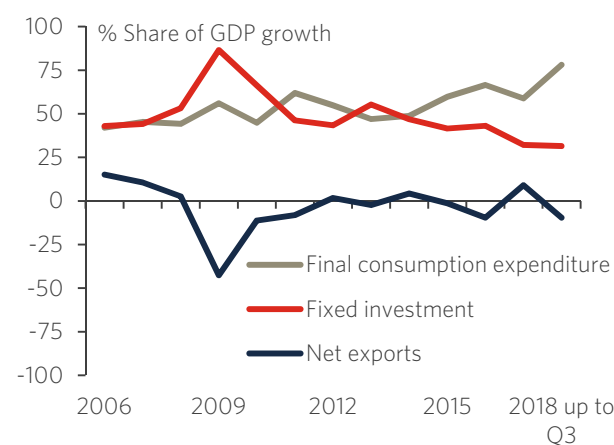
Softening global growth has dented export growth, which slowed to negative 5% on average between January and February 2019 (to account for the Chinese

New Year distortion) from 10% on average in 2018. With Korean exports falling by a similar amount, it is likely that the weakness has been prompted by the trade war waging between the US and China. China's exports to the US dropped 15% on average for the first two months of the year, relative to a year ago. However, imports from the US (mostly soybeans, oil, gas and automobiles) fell by a larger 35% in the same period.

Growth in fixed investment slowed to an average of 6.1% relative to a year ago for the first two months of the year. In February, growth in real estate investment exceeded 10%, while growth in infrastructure investment slowed to below 5%. Robust growth in property investment is unlikely to persist, given the slowdown in new starts and land sales.

Fortunately, the composition of growth is shifting in China. Consumption and services are expected to drive the economic expansion, while investment and export growth is expected to become a smaller share. According to JP Morgan, household consumption contributed towards 75% of growth in the fourth quarter of 2018, with the rest coming from investment. Growth in retail sales remained steady at an average of 8.2% relative to a year ago for the first two months of the year. Encouragingly, China's consumer confidence index remains at an all-time high of 123 index points (relative to its longer-term average from 1996 of 109) due to robust growth in real disposable income and the expectation of promised tax cuts.

Chart 4: Consumers are becoming a more integral part of GDP growth in China



Source: CEIC, Momentum Investments

Momentum Investments expects policy to remain expansionary to defend the lower bound of the growth target of 6%, but large-scale stimulus is not yet seen as necessary. China's reserve requirement ratio has been cut by 350 basis points in the past year to 13.5%, but further cuts could materialise. Similarly, the one-year lending rate could be reduced from the current 4.35%. The Chinese government has already enabled local governments to issue US\$200 billion in bonds to support infrastructure construction. Targets have been given to banks for one third of new corporate loans from

Local economic developments

Interest rates steady at 6.75% as SARB lowers growth and underlying inflation forecasts

The SARB Monetary Policy Committee (MPC) left interest rates unchanged at 6.75% at its second interest-rate-setting meeting for the year. The decision to keep interest rates unchanged was in line with the views of 24 surveyed analysts, who participated in the Reuters consensus poll in March 2019.

The balance of sentiment remained in line with that expressed at the previous meeting in January 2019, where all five MPC members had made arguments for interest rates to remain on hold.

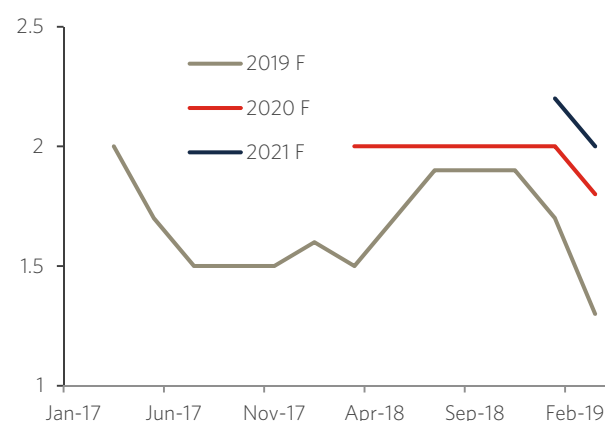
The SARB lowered its growth forecasts, but weak consumer and business confidence and the threat of protracted constraints on energy supply keep risks to the SARB's growth outlook tilted to the downside. The MPC's growth forecasts for gross domestic product (GDP) were cut to 1.3% for 2019 from 1.7% previously (see chart 5) and from 2.0% to 1.8% for 2020.

The SARB kept its 2019 forecast for headline inflation at 4.8% and its 2020 projection at 5.3%. The SARB cautioned against upside inflation risks stemming from administered price increases (namely water and electricity tariffs), rising food prices, particularly in the outer years, and higher international oil prices. While previously the SARB saw inflation risks to the

large commercial banks to go to the private sector (two thirds for the smaller banks). China is working on improving loan access for small and medium-sized enterprises and improving access to government procurement. Moreover, moves in the exchange rate and tax rebates have been put in place to support exporters. To buffer consumer demand, government still has the option to relax mortgage-eligibility criteria or implement additional tax cuts on automotives. Government could also still intervene to prevent large-scale layoffs in the industrial sector.

upside, on balance, it revised this view to "more or less evenly balanced" given the downside risks posed by lower global inflation and easy monetary policy in advanced economies.

Chart 5: Downward revision in SARB's real GDP growth forecasts (% y/y)



Source: SARB, Momentum Investments, data up to March 2019

First-quarter data for inflation expectations (surveyed by the Bureau of Economic Research (BER) showed a slight downward shift in the average five-year ahead inflation expectation from 5.3% to 5.1%, which is the lowest level on record starting in 2011.

In Momentum Investments' view, interest rates are likely close to a peak and the positive trajectory in inflation expectations likely lowers the pressure on the

SARB to maintain a tightening bias. Should the recent downward trend in inflation expectations persist, further interest rate hikes would likely be unnecessary, particularly considering the weaker growth outlook. However, in the firm's view, it is likely too early to

consider lowering interest rates, given that the SARB would feel more comfortable with inflation expectations closer to the midpoint of the target to allow for more room to manoeuvre in the event of external shocks.

Financial market performance

Global markets

Despite soft gains of 1.3% in March 2019, global equity markets performed well for the first quarter of the year as a whole, rallying by 12.2%. Markets largely shrugged off lingering trade disputes and geopolitical risk factors in the first two months of the year. However, mounting fears over faltering global growth dampened returns in March 2019. Likewise, the CBOE Volatility Index (VIX) edged one point lower during March 2019, although declined by a more significant twelve points since December 2018.

Developed equity and emerging equity markets performed equally as well in the month, but gains were larger for developed equity markets using quarterly data. The MSCI Developed Market (DM) Index increased by 12.5% during the first quarter of the year (and 1.3% in March 2019), boosted by US and European markets. The S&P500 Index increased by 13.6% in the first quarter of the year, but monthly gains tapered to 1.9% in March 2019. The US equity market reacted to the news that the median policy rate forecast by Fed members had shifted from two hikes to zero for 2019 as well as to the announcement that the Fed would slow the monthly reduction of its Treasury holdings from US\$30 billion to US\$15 billion in May (which is expected to end altogether by September 2019).

The Eurostoxx 50 Index climbed 12.3% in the first quarter of 2019, despite only increasing by 1.9% in March 2019. Despite relatively firm Ifo business climate data, broader-based global growth concerns weighed on European shares in the month. Growth concerns were brought on by the narrowing of the gap between the US 10-year and two-year notes. Similarly, the yield spread between the 10-year and three-month Treasuries turned negative in March 2019 for the first time since 2007.

Meanwhile, the Nikkei 225 Index lagged the DM composite and traded sideways in March 2019, on disappointing data. Returns also lagged on a year to date basis at 6.9%.

DM government bond yields were pushed lower in March 2019 as investors piled in on heightened global growth fears. The German 10-year government bond yield re-entered negative territory for the first time since October 2016, while the US 10-year government bond yield rallied 31 points in the month.

Emerging equity markets outperformed in the month, with the MSCI EM Index increasing by 0.8% in March 2019 and 9.9% for the quarter as a whole. During the month, Asian shares drove returns higher, while shares in the Latin American and Europe, Middle East and African (EMEA) indices retreated. The MSCI Asian Index was the outperformer on a quarterly basis, registering an increase of 11.1%. The index climbed 1.8% in March, partly on news during the middle of the month that the deadline on trade negotiations between the US and China would be shifted to April. Chinese shares were boosted early in the second half of the month on hopes that policy decisions would be taken to bolster local consumption. However, gains flattened out towards the end of the month on comments tweeted by US President Donald Trump that tariffs on Chinese goods could be in place for a "substantial period".

The MSCI Latin America Index shed 2.5% in March 2019, followed by a 1.4% drop in the MSCI EMEA Index. The MSCI Latin America Index plunged late in the month on the arrest of former president Michel Temer for his role in the Petrobras organised crime ring within government.

Sentiment towards EMs, in general, shifted marginally more negative in March 2019, with the JP Morgan EM Bond Index (EMBI) spread widening three points in the month. Spreads for Turkey (40 basis points), Argentina (16 basis points) and Brazil (14 basis points) deteriorated the most in the month, while the largest improvement was observed in China and India (a nine-basis point retracement in each).

In contrast to the slight widening in the EMBI spread, the JPMorgan EM Currency Index strengthened by 1.1% in the same period, most likely on more dovish rhetoric

by key global central banks. Notable losses were made in the Argentine peso (7.0%), Turkish lira (3.8%), and Chilean peso (3.7%), while the Russian ruble (2.9%) and Indian rupee (2.6%) strengthened.

Local markets

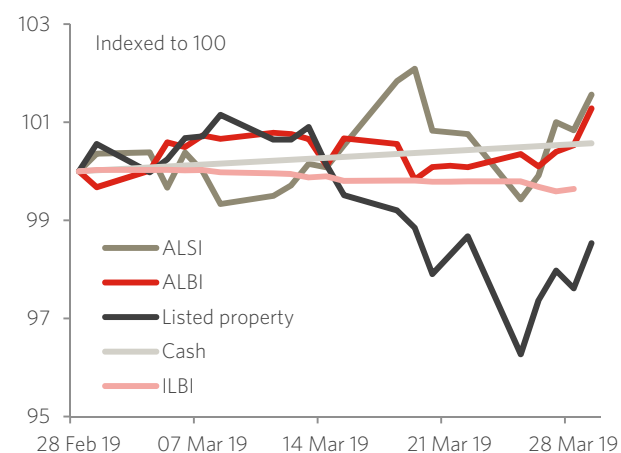
The SA equity market underperformed global markets in the first quarter of the year. The FTSE/JSE All-Share Index strengthened 8.0% in comparison to global equity markets which lifted by 12.2% in the same period. On a sector basis, resources soared 17.8%, followed by a 7.4% increase in industrial shares, while financial shares lagged at negative 0.4% in the quarter.

During March 2019, the FTSE/JSE All-Share Index shifted slightly higher by 1.6% (see chart 6), driven up by a 4.7% jump in the FTSE/JSE Resources Index, followed by a 2.9% increase in the FTSE/JSE Industrials Index. Meanwhile, the FTSE/JSE Financials Index suffered a 4% fall in the same period.

Gains in the FTSE/JSE Resources Index were driven by an increase in commodity prices. The Bloomberg Commodity Price Index inched 0.2% lower in the month. SA platinum group metal (PGM) miners initially benefited from surge in palladium prices. Meanwhile, platinum prices dipped 2.5% in the month. Gold prices edged down 1.6% in March 2019 on dovish rhetoric out of the major central banks and oil prices ended the month 3.6% higher on tighter supply due to supply cuts

from the Organisation of the Petroleum Exporting Countries (Opec) and the imposition of US sanctions on oil-producing countries, Venezuela and Iran.

Chart 6: Returns from local asset classes (%)



Source: IRESS, Momentum Investments

The SA 10-year government bond yield rallied seven basis points in the month. The JSE ASSA All Bond Index moved 0.4% higher in the month, while the JSE ASSA Government Inflation-linked Bond Index (ILBI) tracked largely sideways (negative 0.4%). SA cash posted a 0.6% gain in the same period.

The SA rand weakened by 2.8% against the US dollar, 1.5% against the euro and 1.2% against the sterling in the month. SA's five-year corporate default swap (CDS) spread widened by 27 points in the run up to the anticipated ratings announcement by Moody's rating agency as electricity supply concerns weighed on the local currency.

Moody's, however, chose to not issue an updated assessment of the country's sovereign rating. The next scheduled review date is in November 2019, but Moody's may publish a rating assessment before then. Moody's can change the rating or outlook before November 2019, but this would only likely come about if there is a significant deterioration in the country's growth or fiscal projections.

Indices summary for March 2019

	One month	Three months	One year	Three years	Four years	Five years	Six years	Seven years	Ten years
Equity indices									
FTSE/JSE All-Share Index (ALSI)	1.56%	7.97%	5.04%	5.68%	5.05%	6.50%	9.18%	10.98%	13.98%
FTSE/JSE Shareholder Weighted Index (SWIX)	1.25%	6.01%	0.43%	3.73%	3.46%	6.17%	9.02%	10.79%	14.22%
FTSE/JSE Capped SWIX All Share index	-0.18%	3.85%	-2.55%	2.05%	2.21%	5.10%	8.11%	10.00%	
FTSE/JSE All Share Top 40 Index	1.94%	8.45%	6.15%	5.86%	5.21%	6.19%	9.22%	11.05%	13.67%
FTSE/JSE Mid Cap Index	-1.82%	2.76%	-3.74%	2.07%	2.09%	6.55%	7.43%	9.18%	14.76%
FTSE/JSE Small Cap Index	-2.71%	-3.41%	-16.44%	-2.67%	-1.11%	2.61%	5.64%	8.37%	12.84%
FTSE/JSE Resources Index	4.66%	17.85%	41.59%	22.19%	7.99%	0.92%	3.76%	3.24%	5.40%
FTSE/JSE Financials Index	-4.04%	-0.45%	-5.82%	2.83%	1.94%	7.57%	9.44%	12.12%	15.78%
FTSE/JSE Industrials Index	2.86%	7.42%	-3.74%	0.60%	2.58%	6.26%	9.60%	12.96%	17.89%
FTSE/JSE Research Affiliates Fundamental Indices 40 Index (RAFI)	0.00%	7.47%	6.37%	9.71%	6.91%	6.42%	8.91%	10.31%	14.22%
FTSE/JSE Research Affiliates Fundamental Indices All Share Index	0.04%	7.11%	5.48%	9.50%	6.29%	6.19%	8.47%	9.98%	13.69%
FTSE/JSE SA Listed Property Index (SAPY)	-1.46%	1.45%	-5.68%	-3.84%	-1.80%	5.63%	4.86%	8.98%	12.41%
Interest-bearing indices									
JSE ASSA All Bond Index (ALBI)	1.33%	3.81%	3.46%	10.11%	7.33%	8.33%	6.99%	8.02%	8.66%
JSE ASSA All Bond Index 1-3 years (ALBI)	0.78%	1.87%	8.34%	9.13%	8.23%	8.05%	7.40%	7.37%	7.67%
JSE ASSA SA Government ILB Index	-0.85%	0.33%	-3.92%	2.26%	3.11%	4.37%	3.74%	5.71%	7.17%
Short-term Fixed Interest Composite Index (SteFI)	0.57%	1.73%	7.22%	7.42%	7.22%	7.00%	6.71%	6.52%	6.60%
Commodities									
NewGold Exchange-Traded Fund	1.50%	1.48%	18.96%	0.59%	6.35%	6.22%	3.70%	5.24%	7.52%
Gold price (in rands)	1.59%	1.74%	19.81%	-0.20%	6.78%	6.59%	4.12%	5.69%	7.93%
Platinum Exchange-Traded Fund	0.54%	7.36%	11.21%	-5.56%	-3.32%	-4.44%	-1.47%		
Platinum price (in rands)	-0.23%	7.62%	11.41%	-5.07%	-3.04%	-3.88%	-3.51%	-3.57%	0.94%
Currency movements									
Rand/euro movements	1.22%	-1.38%	11.21%	-1.14%	5.64%	2.25%	5.45%	6.80%	2.52%
Rand/dollar movements	2.65%	0.50%	21.81%	-0.59%	4.49%	6.53%	7.84%	9.45%	4.25%
Inflation index									
Consumer Price Index (CPI)			4.06%	4.79%	5.34%	5.05%	5.20%	5.29%	5.25%

Important notes

- Sources: Momentum Investments, INET BFA, www.msci.com, www.yieldbook.com, www.ft.com.
- Returns for periods exceeding one year are annualised.
- The return for Consumer Price Index (CPI) is to the end of the previous month. Due to the reweighting of the CPI from January 2009, this number reflects a compound of month-on-month CPI returns. The historical numbers used are the official month-on-month numbers based on a composite of the previous inflation series (calculations before January 2009) and the revised inflation series (calculations after January 2009).
- The MSCI World index (All Countries) returns are adjusted to correspond with global investment prices received.
- FTSE/JSE disclaimer: www.jse.co.za
- The information reproduced in this document has been compiled by or arrived at by Investments from sources believed to be reliable.
- Reasonable steps have been taken to ensure the validity and accuracy of the information in this document. However, Momentum Investments does not accept any responsibility for any claim, damages, loss or expense, howsoever arising out of or in connection with the information in this document, whether by a client, investor or intermediary.
- The content used in this document is sourced from various media publications, the Internet and Momentum Investments. For further information, please visit us at www.momentuminv.co.za.
- Momentum Investments is a division of MMI Group Limited, which is an authorised financial services and credit provider.