

## Contents:

Highlights

Core indicators

GDP growth

Business environment

Household consumption

International trade

Financial markets

Money and prices

Labour

Government

Recession algorithm

*Note: Shaded area in graphs denotes the downward phase of the business cycle.*

Compiled by Nicolaas vd Wath  
Email: [wnwath@sun.ac.za](mailto:wnwath@sun.ac.za)  
Phone: 021 808 9755

## Highlights

### **MPC remains cautious**

Despite the benign inflation environment, on 19 September the Monetary Policy Committee (MPC) of the SA Reserve Bank (SARB) kept the repo policy interest rate unchanged at 6.50% (prime rate at 10.00%). The vote was unanimous. The strong agreement among MPC members was somewhat at odds with a downscaling in the Bank's real GDP growth forecast, a largely unchanged domestic inflation outlook, a further slight moderation in BER inflation expectations and the flagging of downside risks to global growth.

### **Business confidence drops to a 20-year low**

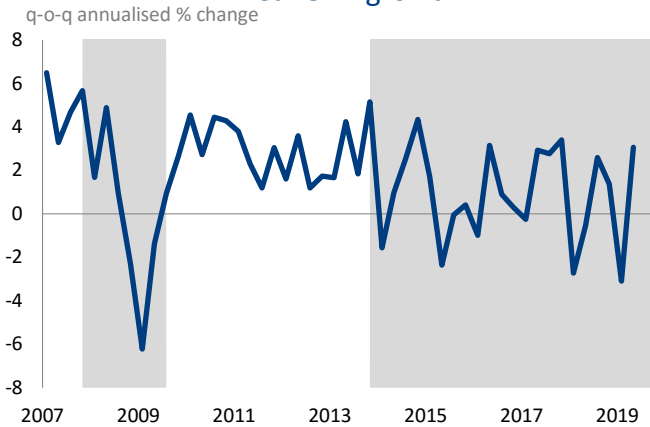
The RMB/BER Business Confidence Index (BCI) dropped to 21 index points in the third quarter from 28 in the second quarter. Not even during the height of the global financial crisis in 2009 have executives been this downbeat. In fact, the last time the BCI was at similar levels was in the 1998-1999 Emerging Market debt crisis. It would appear that more business people are simply giving up hope - a concerning development, and one that spells even greater trouble ahead for an already weak economy. Confidence collapsed in four of the five sectors making up the BCI. This was on the back of lower activity and, importantly, a downscaling of expectations for future operating conditions.

### **Manufacturing and mining output send mixed signals**

**Manufacturing** production declined by 1.1% y-o-y, following a hefty 3.6% drop in June. On a monthly, seasonally adjusted (sa) basis, manufacturing output rose by 0.4% in July. Of the ten subdivisions, seven contracted on an annual basis. The largest contraction came from 'petroleum, chemical products, rubber and plastic products', due mostly to a 20.2% y-o-y drop in the 'coke, petroleum products and nuclear fuel' subcategory. In contrast, **mining** production rose 2.4% y-o-y in July, the first positive reading since October last year. The greatest positive contributions to July's improvement came from iron ore (up 23.7%) and coal (up 8.6%). However, on a monthly basis, production declined by 3.8% following a downwardly revised 3% m-o-m increase the previous month. Gold production continued its steady decline, with a 13.1% y-o-y drop in July.

# Core indicators

## Real GDP growth



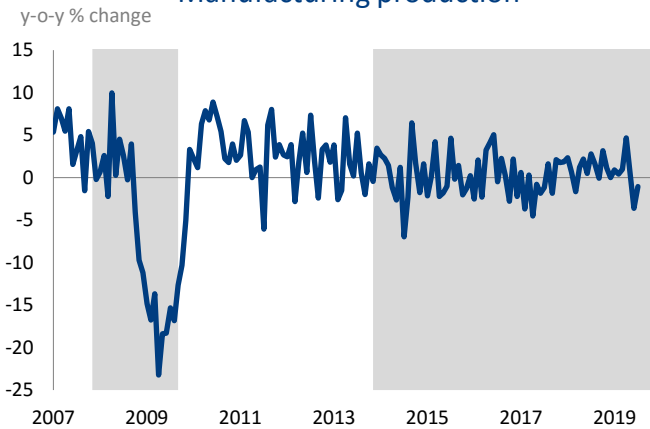
Source: Stats SA

## CPI inflation



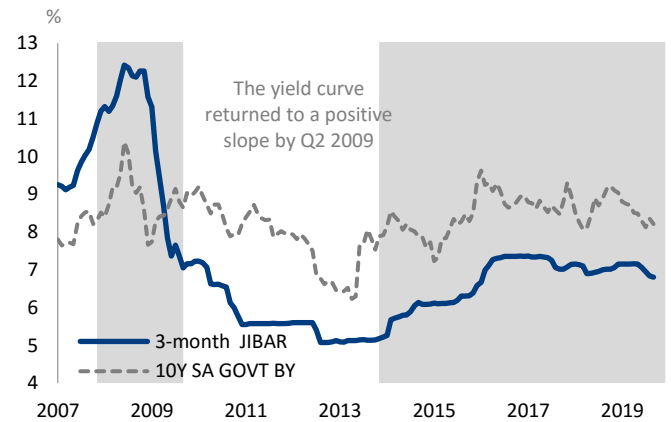
Source: Stats SA

## Manufacturing production



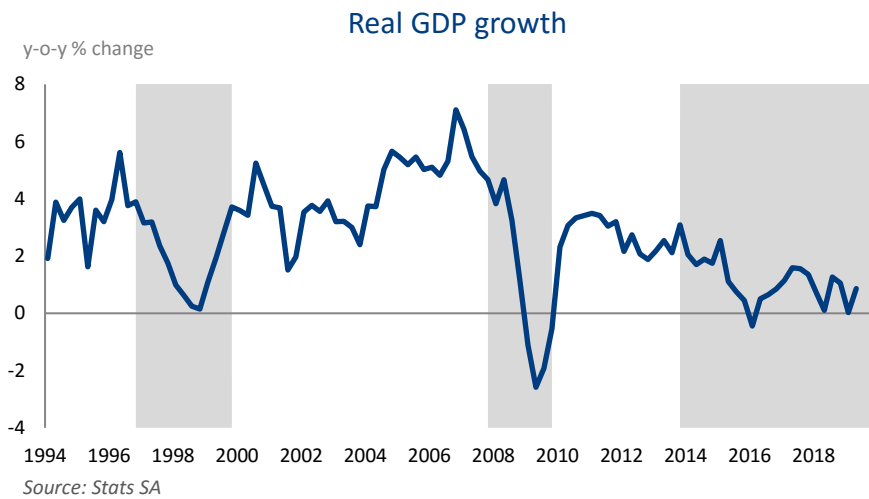
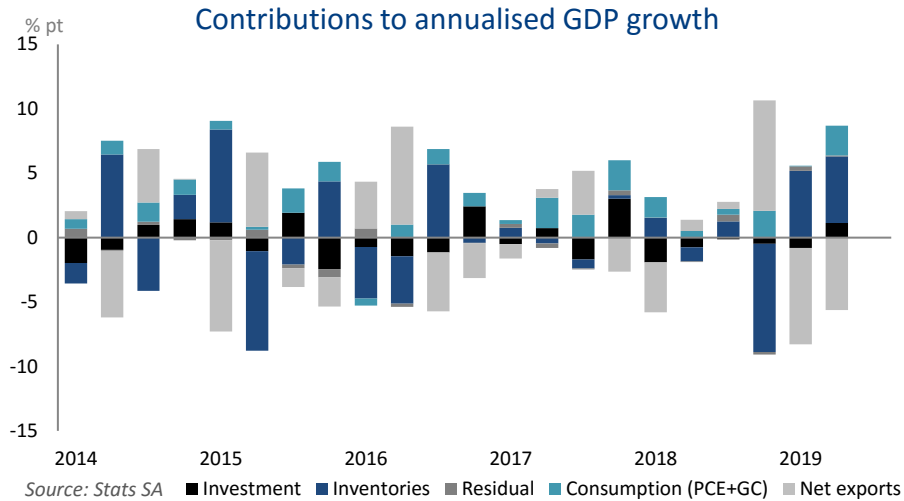
Source: Stats SA

## Interest rates



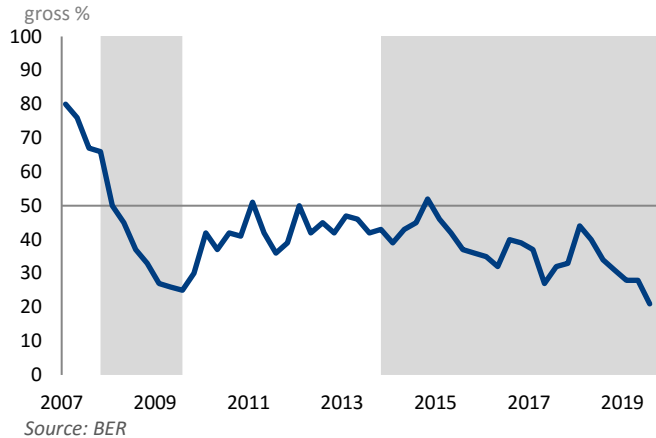
Source: Thomson Reuters

# GDP growth

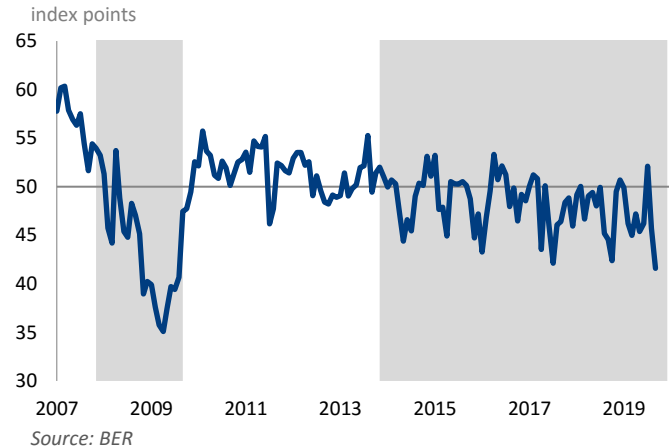


# Business environment

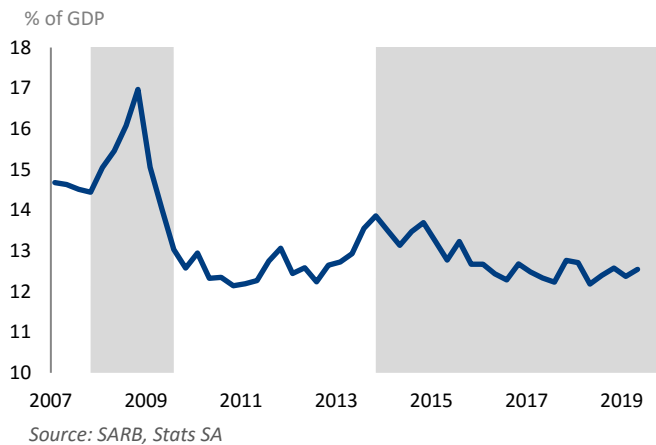
## RMB/BER Business Confidence Index



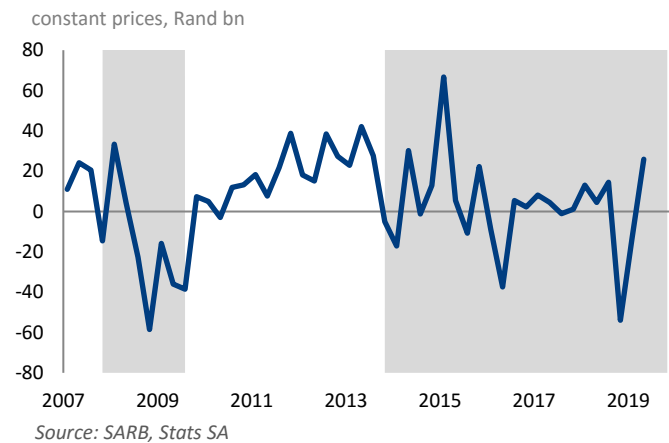
## Absa Purchasing Managers Index



## Private fixed investment

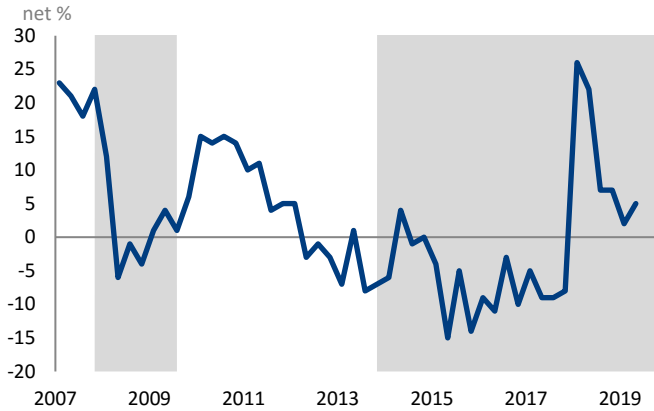


## Changes in inventories



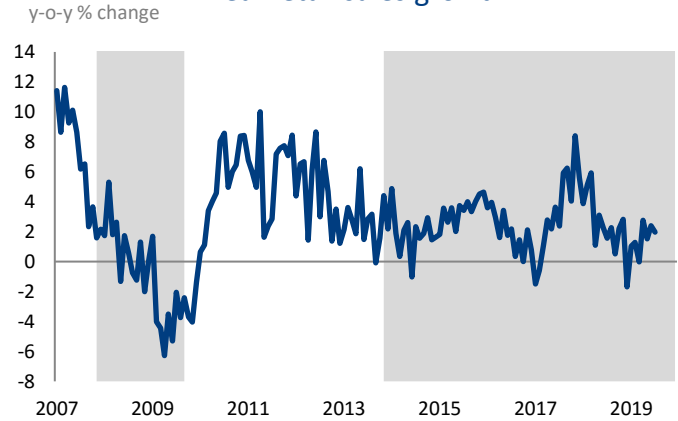
# Household consumption

## FNB/BER Consumer Confidence Index



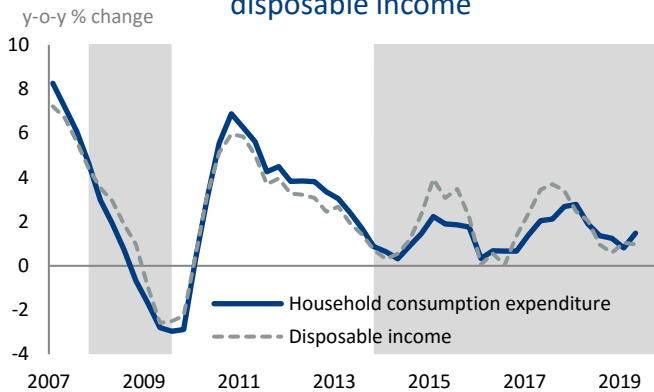
Source: BER

## Real retail sales growth



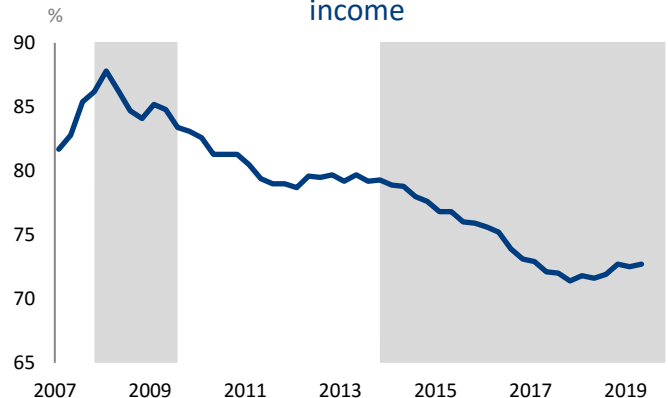
Source: Stats SA

## Household consumption and real disposable income



Source: SARB, Stats SA

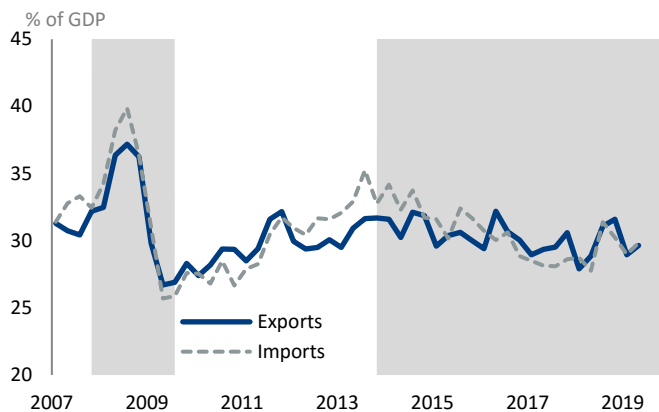
## Ratio of household debt to disposable income



Source: SARB

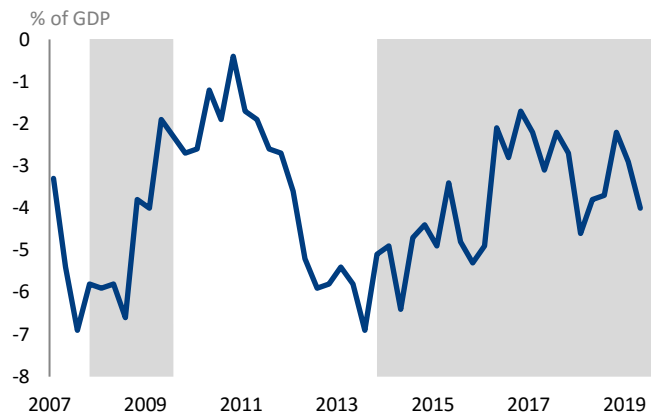
# International trade

## Imports and exports



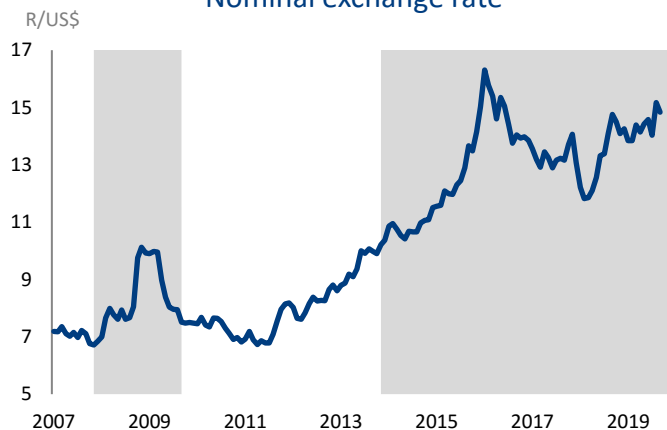
Source: SARB, Stats SA

## Current account balance



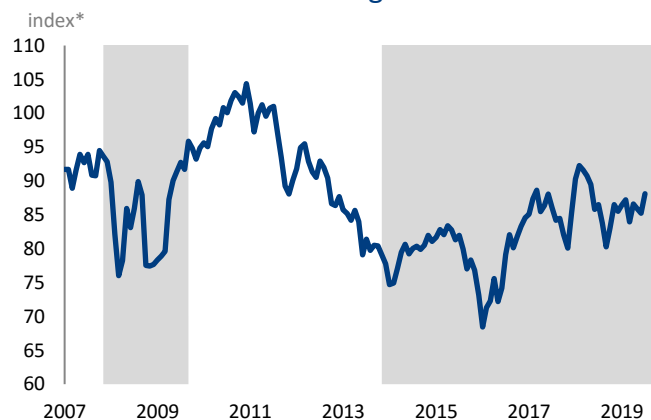
Source: SARB

## Nominal exchange rate



Source: Thomson Reuters

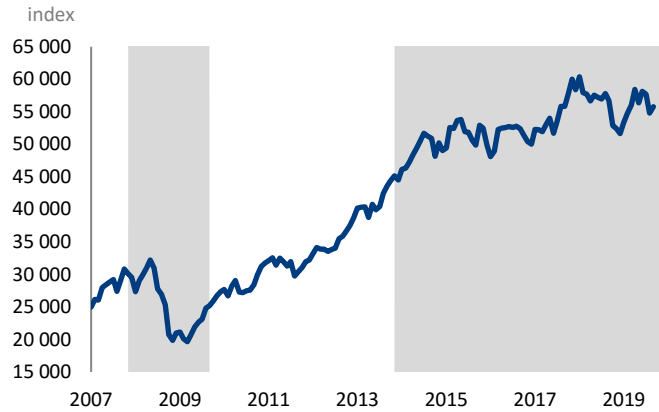
## Real effective exchange rate of the Rand



Source: SARB \*higher values denote a stronger rand

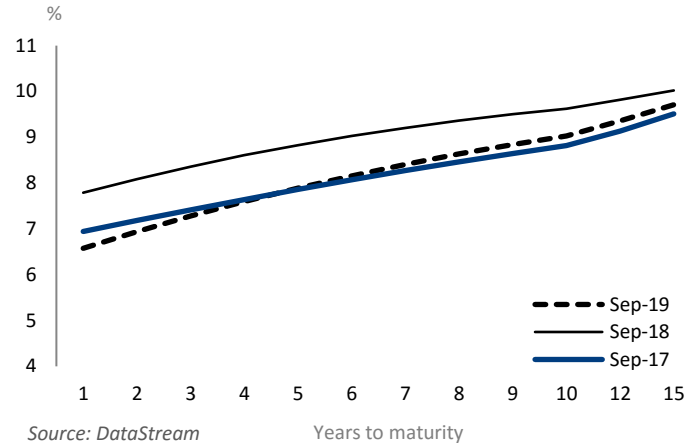
# Financial markets

## JSE all share index



Source: Thomson Reuters

## Yield curve comparisons



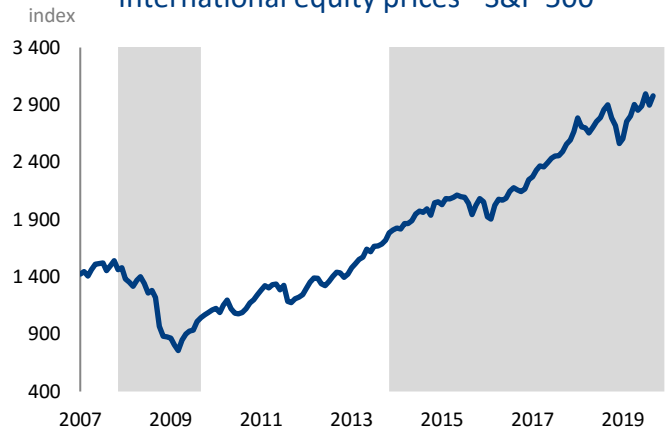
Source: DataStream

## Economist all commodities index



Source: Economist

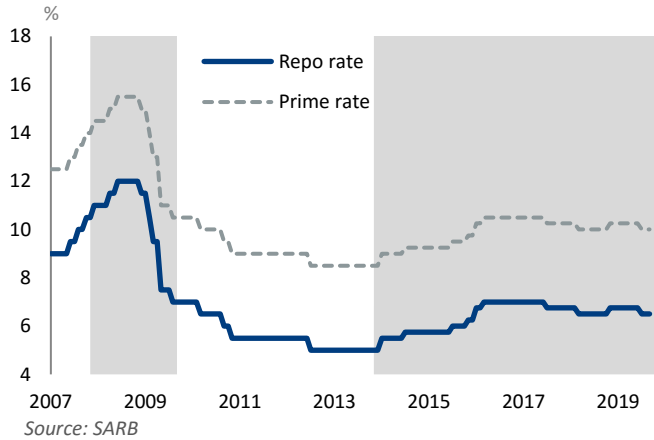
## International equity prices - S&P 500



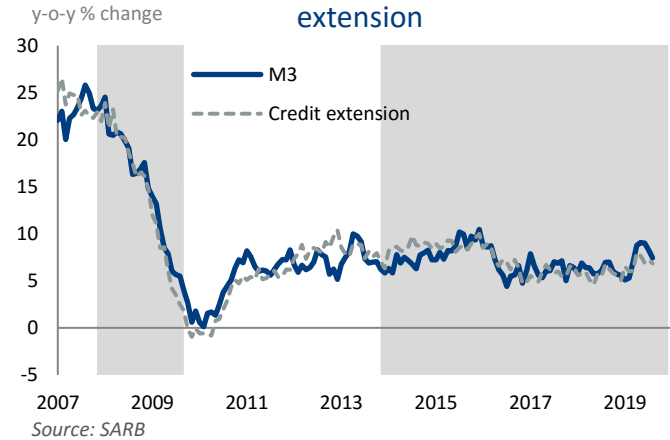
Source: DataStream

# Money and prices

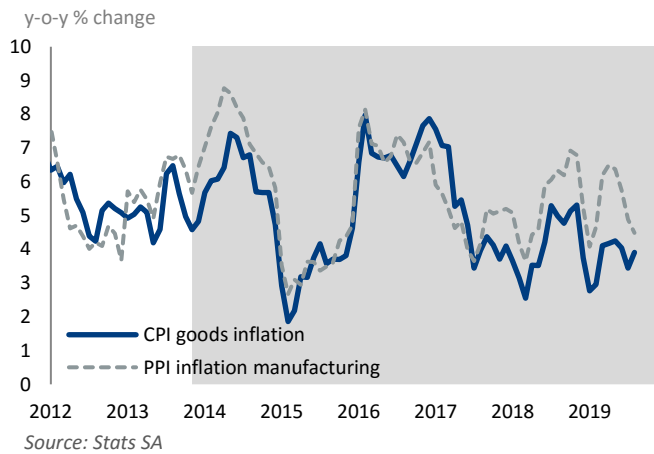
## Repo and prime interest rate



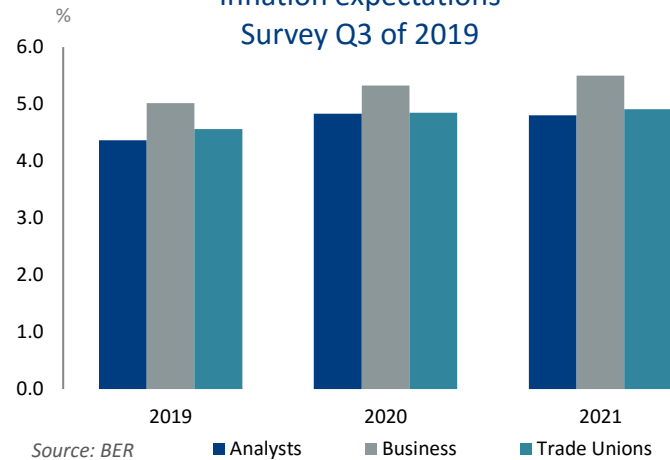
## M3 monetary aggregates and credit extension



## Consumer and producer prices



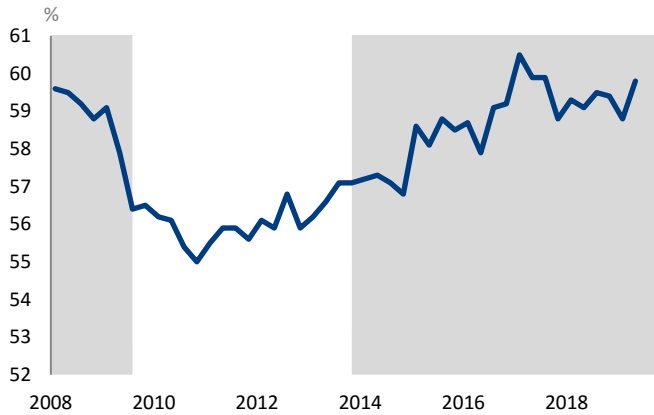
## Inflation expectations Survey Q3 of 2019





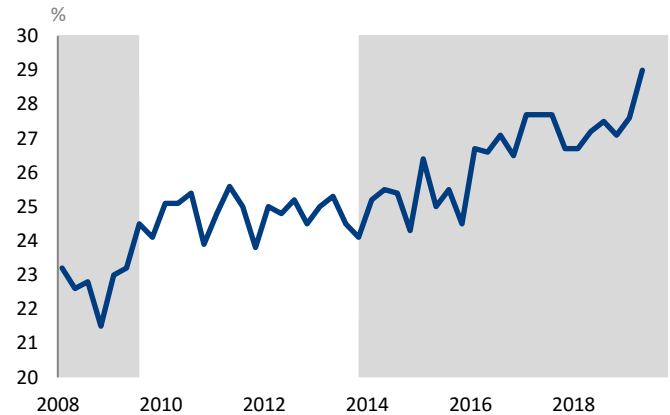
# Labour

## Labour force participation



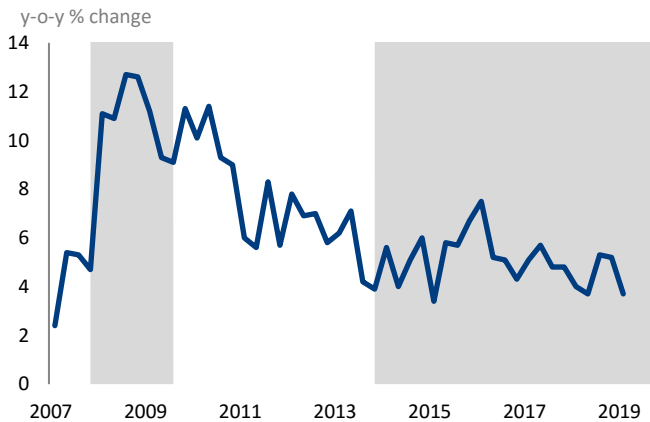
Source: Stats SA

## Unemployment rate



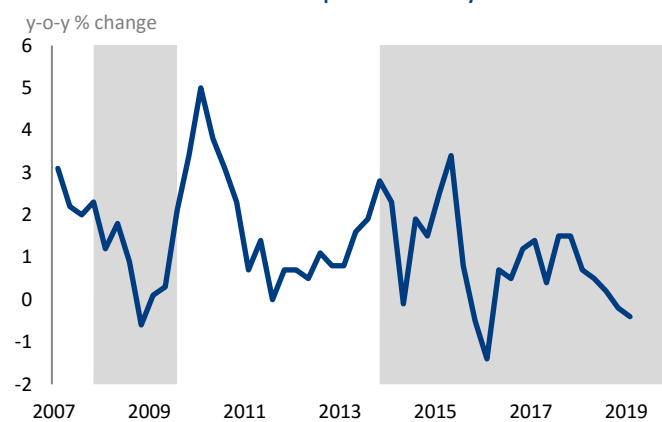
Source: Stats SA

## Unit labour cost



Source: SARB

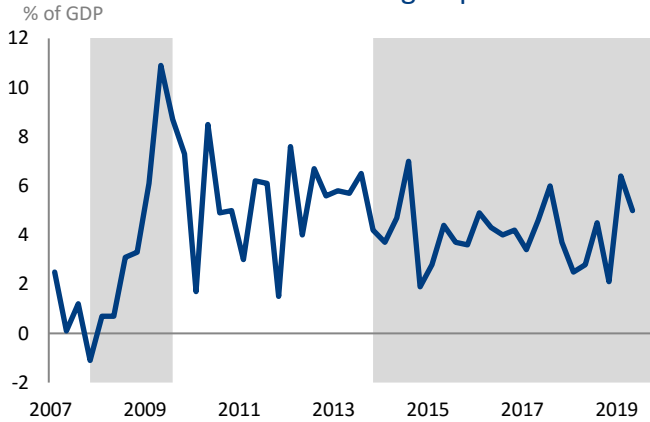
## Labour productivity



Source: SARB

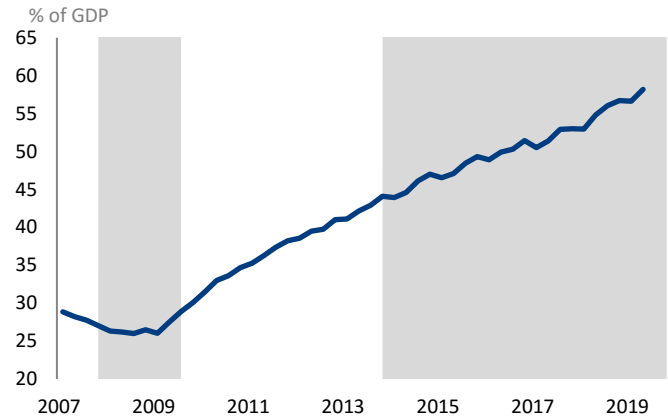
# Government

## Public sector borrowing requirement



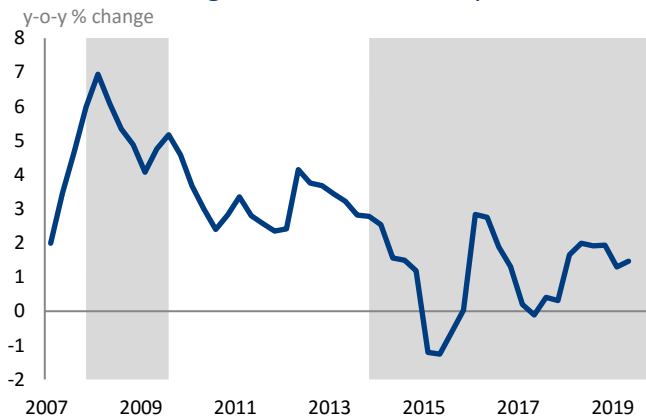
Source: SARB

## Gross government debt



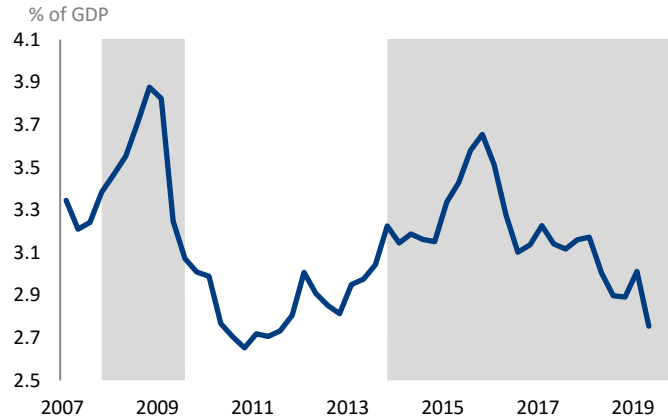
Source: SARB

## Real government consumption



Source: SARB, Stats SA

## Government fixed investment



Source: SARB, Stats SA

# Recession algorithm<sup>1</sup>

SA's real GDP rebounded by an annualised 3.1% during the second quarter, which restored the level of GDP following an equivalent quantum contraction in the first quarter of the year. The rebound was stronger than expected, mainly due to better-than-expected recoveries in the financial & business services sector (4.1%) and general government services (3.4%). The rebounds in mining (14.4%) and manufacturing (2.1%), partly driven by the restoration of electricity supply, and retail, wholesale & accommodation (3.9%) were expected in view of the earlier release of higher frequency economic data. The most reliable conclusion to draw from these volatile GDP numbers is that growth remains pedestrian. The volatility in GDP was also reflected on the demand side of the economy. A close to 9% jump in real domestic expenditure (driven by a rebound in private household consumption, fixed investment and inventory accumulation), countered a sharp contraction in net exports, delivering the 3.1% GDP growth rate. Most concerning is the fact that real exports of goods and services receded further, following a 27% collapse during the first quarter. In view of the weakening global growth conditions, short-term export prospects remain negative.

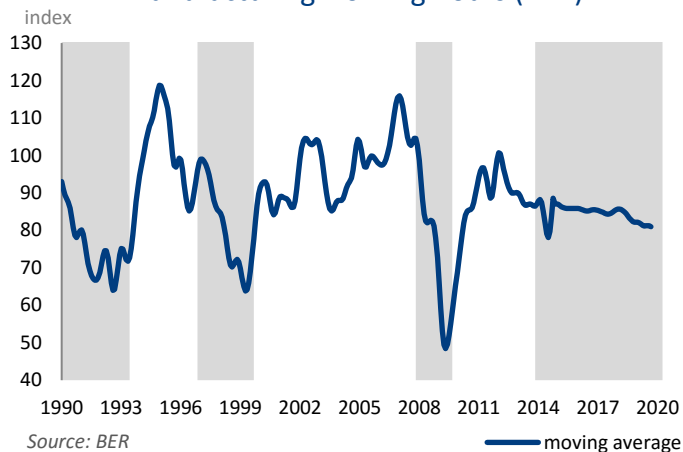
It is clear from higher frequency economic indicators that the domestic economy remained under pressure during the third quarter. This is best reflected in the RMB/BER business confidence index falling to 21 points, a 20-year low; confidence in the major manufacturing groups is even lower. The BER recession-dating algorithm, designed to track turning points in the SA business cycle, shows no sign of a lower turning point, based on the available economic data. Closer inspection shows that both manufacturing output and wholesale sales volumes witnessed mini upturns between the middle of 2017 and the start of 18Q4. However, these upturns are not reflected in business confidence, manufacturing working hours and manufacturing production capacity utilisation - see the charts below. On the contrary, all three of these indicators continue trending down or sideways since their earlier upper turning points (around the end of 2013). The SARB identified the onset of the current economic downturn from November 2013, making the downturn the longest on record, i.e. 70 months. The inevitable increase in unemployment and the erosion of tax revenues, should the economy continue on this trajectory, point to crisis-ridden economic conditions. Decisive political leadership and urgent policy action is required.

---

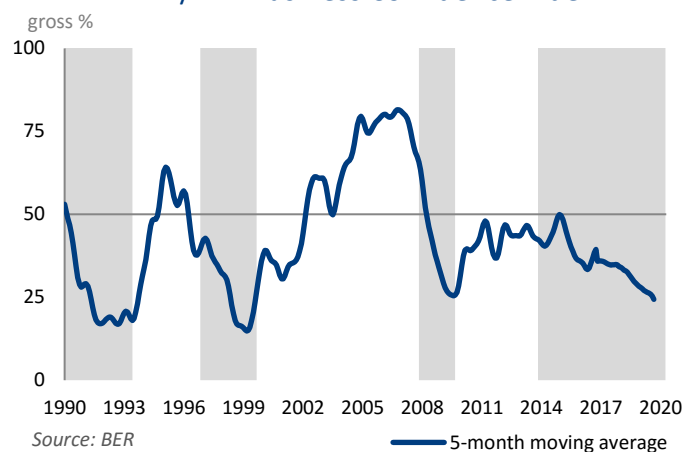
<sup>1</sup> Recession-dating algorithm for South Africa, which allows the BER to make accurate calls on business cycle turning points substantially sooner after the event than is the case with the official SARB determination. Read more at [this link](#).

# Recession algorithm

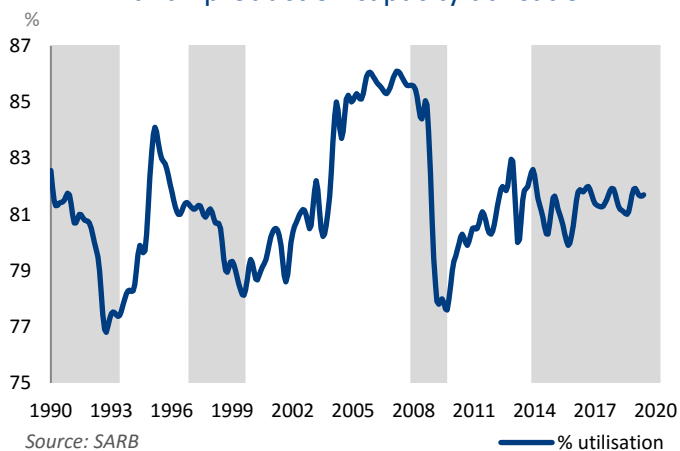
## Manufacturing working hours (BER)



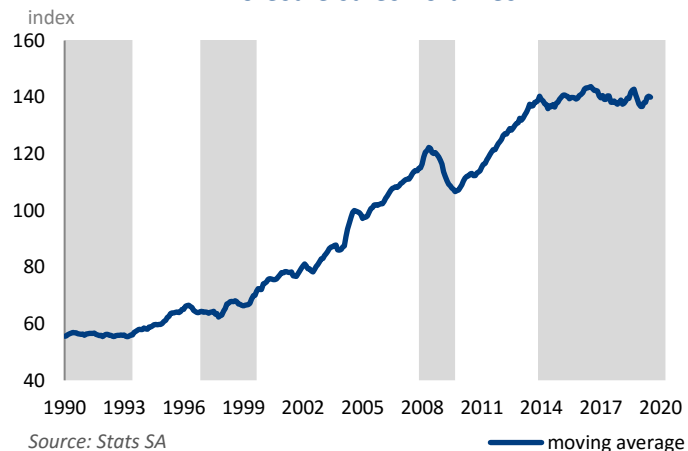
## RMB/BER Business Confidence Index



## Manuf. production capacity utilisation



## Wholesale sales volumes



## Copyright & Disclaimer

This publication is confidential and only for the use of the intended recipient. Copyright for this publication is held by Stellenbosch University.

Although reasonable professional skill, care and diligence are exercised to record and interpret all information correctly, Stellenbosch University, its division BER and the author(s)/editor do not accept any liability for any direct or indirect loss whatsoever that might result from unintentional inaccurate data and interpretations provided by the BER as well as any interpretations by third parties. Stellenbosch University further accepts no liability for the consequences of any decisions or actions taken by any third party on the basis of information provided in this publication. The views, conclusions or opinions contained in this publication are those of the BER and do not necessarily reflect those of Stellenbosch University.