

South African Reserve Bank

Statistical press release

Balance of payments: current account of the balance of payments¹ Third quarter 2019

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In the third quarter of 2019, the deficit on the *current account* of the balance of payments narrowed by R18.3 billion to R190.3 billion from R208.7 billion in the second quarter. As a ratio of gross domestic product (GDP), the current account deficit narrowed to 3.7% in the third quarter of 2019 from 4.1% in the second quarter.

South Africa's *trade balance* switched to a surplus of R41.1 billion in the third quarter of 2019 from a deficit of R31.8 billion in the second quarter. The improvement in the trade balance came about as the *value* of merchandise exports increased while that of imports declined. The higher value of merchandise exports reflected increases in volumes and prices, while lower volumes and prices weighed down the value of imported goods.

The shortfall on the services, income and current transfer account widened to R231.4 billion in the third quarter of 2019 from R176.9 billion in the second quarter. The larger shortfall could be attributed to a substantially larger deficit on the income account while the deficit on the services account narrowed and that on the current transfer account remained broadly unchanged. As a percentage of GDP, the deficit widened from 3.5% in the second quarter of 2019 to 4.5% in the third quarter.

South Africa's *terms of trade* (including gold) improved in the third quarter of 2019 as the rand price of exports increased while that of imports declined.

¹ The current account transactions are all seasonally adjusted and annualised.

Current account of the balance of payments

R billions Seasonally adjusted and annualised	2018			2019		
	Q3	Q4	Year	Q1	Q2	Q3
Current account credits (Receipts)						
Goods and services	1 522	1 567	1 458	1 457	1 496	1 544
Exports of goods	1 308	1 355	1 247	1 249	1 283	1 329
Merchandise exports (free on board)	1 235	1 287	1 176	1 193	1 233	1 259
Net gold exports	73	67	72	56	50	70
Services receipts	214	213	210	208	213	215
Primary income receipts	99	117	97	124	106	123
Secondary income (current transfers) receipts	27	26	25	24	27	27
Current account debits (Payments)						
Goods and services	1 522	1 507	1 441	1 427	1 543	1 513
Merchandise imports (free on board)	1 298	1 283	1 223	1 207	1 315	1 287
Services payments	225	224	218	220	228	226
Primary income payments	249	255	251	261	232	308
Secondary income (current transfers) payments	57	59	60	60	62	63
Balances (Net transactions: receipts less payments)						
Trade balance (goods)	10	72	24	42	- 32	41
Balance on trade in services	- 11	- 11	- 8	- 12	- 15	- 11
Balance on goods and services	- 1	61	17	29	- 47	30
Balance on primary income	- 150	- 138	- 154	- 137	- 126	- 185
Balance on secondary income (current transfers)	- 30	- 33	- 36	- 36	- 35	- 35
Balance on services, income and current transfers	- 191	- 182	- 197	- 185	- 177	- 231
Current account balance	- 180	- 110	- 173	- 144	- 209	- 190
Balances as a percentage of GDP						
Trade balance (goods)	0.2	1.4	0.5	0.9	- 0.6	0.8
Balance on trade in services	- 0.2	- 0.2	- 0.2	- 0.3	- 0.3	- 0.2
Balance on goods and services	0.0	1.2	0.3	0.6	- 0.9	0.6
Balance on primary income	- 3.0	- 2.8	- 3.2	- 2.8	- 2.5	- 3.6
Balance on secondary income (current transfers)	- 0.6	- 0.7	- 0.7	- 0.7	- 0.7	- 0.7
Balance on services, income and current transfers	- 3.9	- 3.6	- 4.0	- 3.8	- 3.5	- 4.5
Current account balance	- 3.7	- 2.2	- 3.5	- 2.9	- 4.1	- 3.7

Components may not add up to totals due to rounding off.

Sources: Stats SA and SARB

Indices of volumes and prices¹

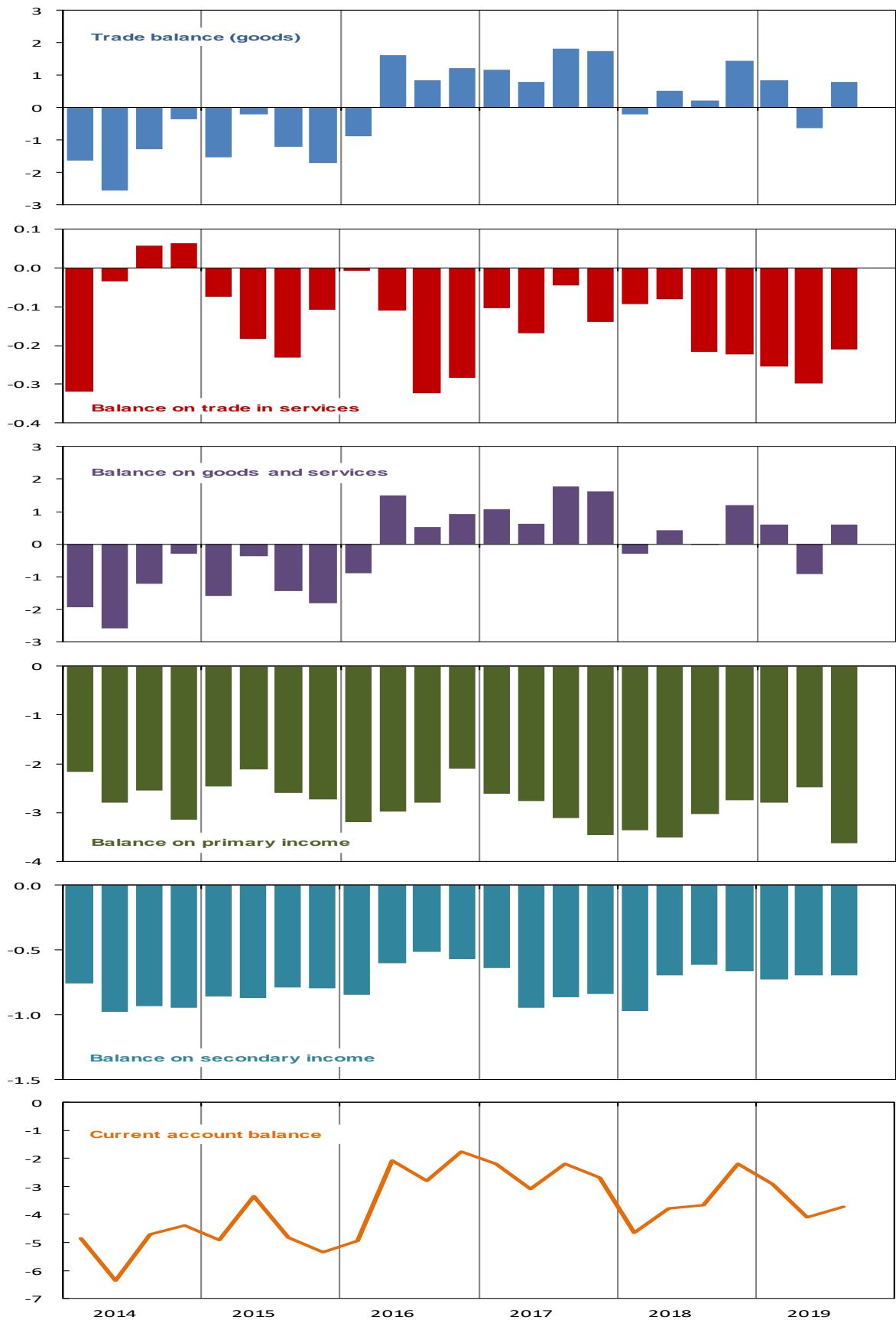
2010 = 100	2018			2019		
	Q3	Q4	Year	Q1	Q2	Q3
Exports²						
Volume	121.1	124.3	118.2	114.9	114.5	115.5
Price	159.8	160.3	156.6	161.2	166.2	170.0
Imports						
Volume	133.5	127.9	128.8	126.2	131.6	129.3
Price	151.6	156.6	148.7	150.4	155.9	155.6
Terms of trade³	105.4	102.3	105.4	107.2	106.6	109.3

Sources: Stats SA and SARB

Notes:

1. Derived from goods and services (exports and imports of goods free on board as well as exports and imports of services); indices are based on seasonally adjusted and annualised data
2. Exports include net gold exports or net gold imports, with the latter recorded as negative exports
3. Export price index divided by import price index

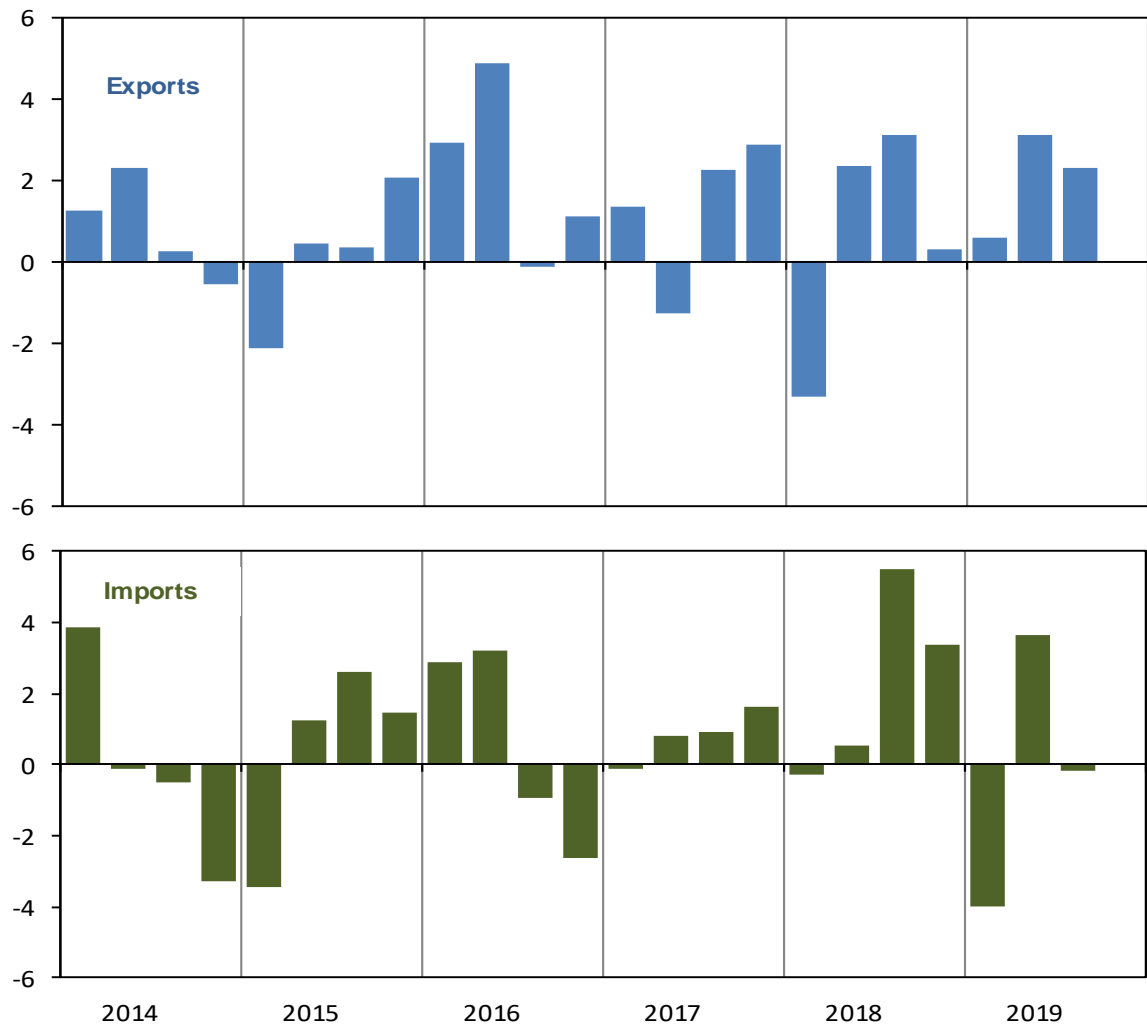
Current account of the balance of payments As a percentage of GDP



Seasonally adjusted and annualised
Data not rounded
Sources: Stats SA and SARB

Prices of exports and imports*

Percentage change from quarter to quarter

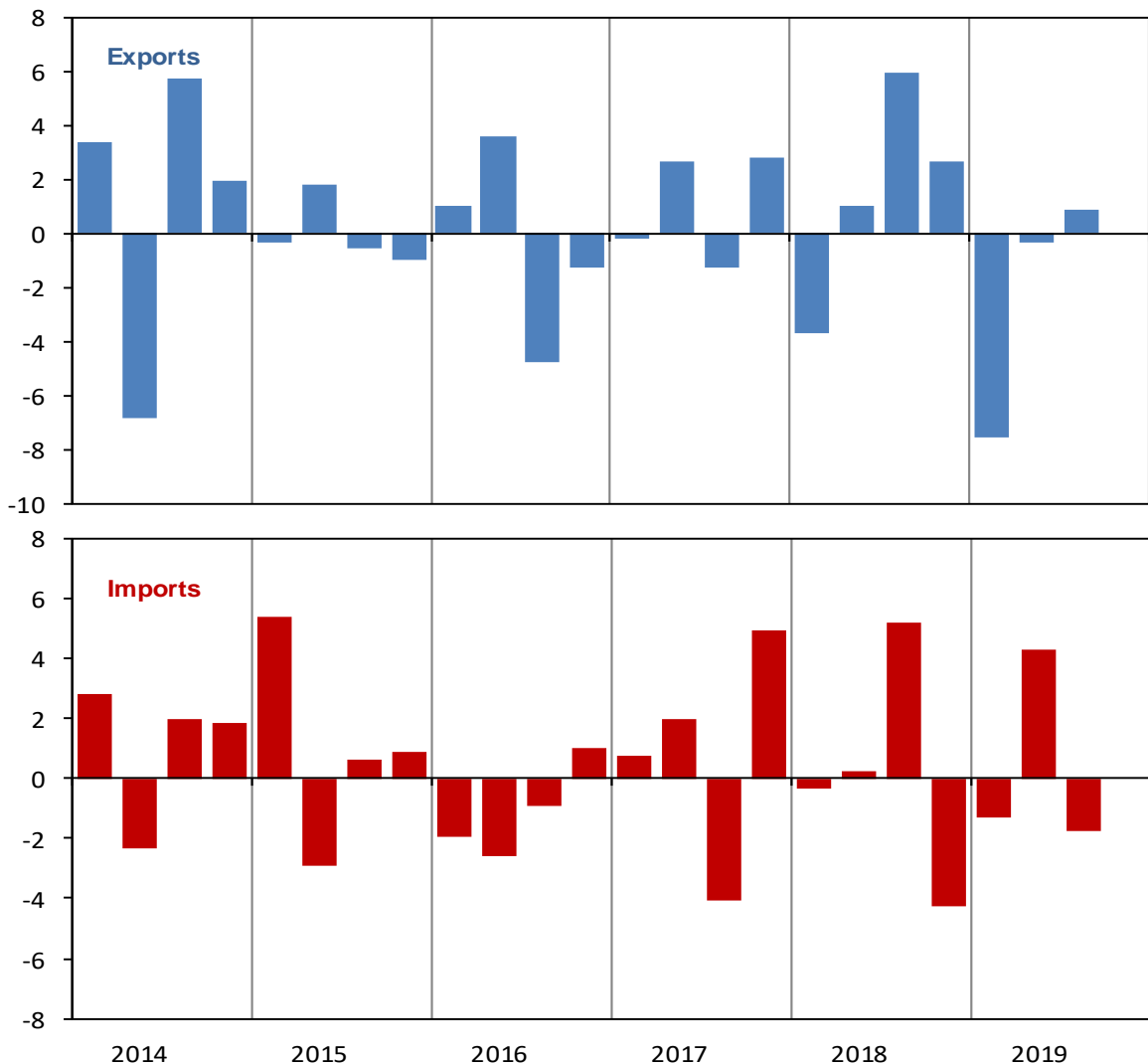


* Including services and gold

Sources: Stats SA and SARB

Volumes of exports and imports*

Percentage change from quarter to quarter



* Including services and gold
Sources: Stats SA and SARB

Additional information

Data sources:

The South African Reserve Bank (SARB) is responsible for the compilation of balance of payments statistics. The South African Revenue Service (SARS) is the primary source of South Africa's merchandise trade statistics, which include net gold exports as compiled by the SARB. The SARB makes balance of payments adjustments to merchandise trade at current prices and estimates the nominal value of services as

well as primary and secondary income. The SARB seasonally adjusts primary and secondary income. Statistics South Africa (Stats SA) seasonally adjusts the nominal values of goods and services and converts them to constant values at 2010 prices.

Agencies that contribute to current account statistics

	Nominal	Seasonal adjustment	Deflators	Constant
Goods	SARB	Stats SA	Stats SA	Stats SA
Services	SARB	Stats SA	Stats SA	Stats SA
Primary income	SARB	SARB	Not applicable	Not applicable
Secondary income	SARB	SARB	Not applicable	Not applicable

SARS trade data is compiled in accordance with the *International Merchandise Trade Statistics: Concepts and Definitions Manual* and is structured according to the Harmonised System (HS) at an 8-digit level with 99 product/commodity groupings called chapters. In turn, these 99 chapters are arranged into 23 sections. The HS is developed by the World Customs Organization (WCO) and is internationally comparable up to a 6-digit level.

When SARS releases monthly merchandise trade data, the SARB and Stats SA receive the detailed data set. These releases include data of the preceding 23 months incorporating vouchers of correction and the data for the newly released month. To convert customs data to balance of payments data requires adjustments for timing, valuation, classification and coverage to correct for the main conceptual difference – international merchandise trade statistics are based on goods entering and exiting a country whereas balance of payments transactions are based on a change in ownership between residents and non-residents. The SARB makes balance of payments adjustments to the trade data for oil, postal trade, goods procured in ports, electricity, and valuations.

The SARB's estimation of services as well as primary and secondary income is based on a variety of sources and internal calculations. These sources include, among other things, the International Transaction Reporting System (ITRS) which comprises

information provided by banks to the SARB, internally driven quarterly sample surveys, credit card information, government departments, commercial banks and the JSE Limited.

Methodology:

Compilation of the balance of payments

The compilation is based on the guidelines of the sixth edition of the *Balance of Payments and International Investment Position Manual* (BPM6) of the International Monetary Fund.

Calculation as a ratio of GDP

The denominator is quarterly nominal (seasonally adjusted and annualised) GDP.

Seasonal adjustment

Seasonal adjustment identifies and removes recurring seasonal fluctuations and calendar effects to obtain the underlying movements, such as turning points, the trend cycle and the irregular component.

Stats SA seasonally adjusts goods and services. The following Stats SA document explains the methodology:

http://www.statssa.gov.za/publications/P0441/Read_me_Sources_and_Methods.pdf

The SARB seasonally adjusts primary and secondary income. The SARB follows the Eurostat guidelines on seasonal adjustment. The SARB uses the X-13-ARIMA-SEATS procedure in Jdemetra+, a seasonal adjustment program developed and supported by the United States Census Bureau. It contains two parts: the enhanced X-11 procedure, and the ARIMA (Autoregressive Integrated Moving Average) model procedure from the SEATS (Signal Extraction in ARIMA Time Series) seasonal adjustment program. The method is divided into two main parts. The first does a pre-adjustment and the second decomposes the time series to estimate and remove the seasonal component. The M-statistics criteria are used as a benchmark for evaluating the quality of the seasonal adjustment.

Constant prices

Stats SA is responsible for the estimation of goods and services at constant prices. The following Stats SA document explains the methodology:

http://www.statssa.gov.za/publications/P0441/Expenditure_on_GDP_Sources_and_Methods.pdf

Definitions:

The *balance of payments* is a statistical summary of transactions between residents and non-residents during a specific period. It consists of the current, capital and financial accounts.

The *current account* shows transactions of goods and services as well as primary and secondary income.

Goods are physically visible produced items over which ownership rights can be established and whose economic ownership can be passed from one institutional unit to another by engaging in transactions.

Free on board means the value of goods, excluding transportation and insurance services.

Services transactions arise from production activities and generally cannot be separated from consumption, and ownership rights cannot be separately established. The broad services categories comprise travel, transportation and other services.

Primary income transactions include investment income such as dividends and interest as the return on financial assets and compensation of employees for the contribution of labour to production activities.

Secondary income transactions consist of *current transfers* between residents and non-residents without a quid pro quo. This comprises current transfers by central government and other sectors.

The balance on *services, income and current transfers* is the net of receipts and payments of services as well as primary and secondary income transactions.

The *trade balance* is the value of merchandise and net gold exports minus merchandise imports.

The *current account balance* is the difference between credits (exports of goods and services and income receipts) and debits (imports of goods and services and income payments).

Terms of trade is the ratio of export prices to import prices.

Additional statistics are available in the accompanying Excel spreadsheet.