

Weekly Review in Charts  
27 May to 2 June 2024

---

Kevin Lings

2 June 2024

STANLIB

# Weekly economic review: 27 May to 2 June 2024

31 May 2024

	2019 %	2020 %	2021 %	2022 %	2023 %	2024 Year- to-date
South Africa All Share Index	8.2%	4.1%	24.1%	-0.9%	5.3%	-0.2%
Dow Jones Industrial Average	22.3%	7.2%	18.7%	-8.8%	13.7%	2.6%
S&P 500 equity index	28.9%	16.3%	26.9%	-19.4%	24.2%	10.6%
Nasdaq 100 index	38.0%	47.6%	26.6%	-33.0%	53.8%	10.2%
Stoxx Euro 600	23.2%	-4.0%	22.2%	-12.9%	12.7%	8.2%
FTSE 100 Index	12.1%	-14.3%	14.3%	0.9%	3.8%	7.0%
Shanghai Composite Index	22.3%	13.9%	4.8%	-15.1%	-3.0%	4.2%
NIKKEI 225 Index	18.2%	16.0%	4.9%	-9.4%	28.2%	15.0%
Gold	18.3%	25.0%	-3.6%	0.4%	14.6%	13.0%
Oil	21.9%	-21.7%	52.9%	8.7%	-10.4%	6.3%
Rand/Dollar	-2.7%	5.0%	8.6%	-6.2%	-7.0%	-2.7%
Dollar/Euro	-1.8%	9.0%	-7.1%	6.6%	-3.4%	1.7%
Bitcoin	92.2%	303.2%	59.7%	-64.3%	155.4%	59.7%
<i>US 10-year bond yield</i>	1.92%	0.93%	1.52%	3.88%	3.88%	4.51%
<i>US 2-year bond yield</i>	1.58%	0.13%	0.73%	4.41%	4.23%	4.89%
<i>SA long bond yield</i>	8.48%	7.70%	8.60%	9.88%	10.27%	11.28%

## Weekly economic review: 27 May to 2 June 2024

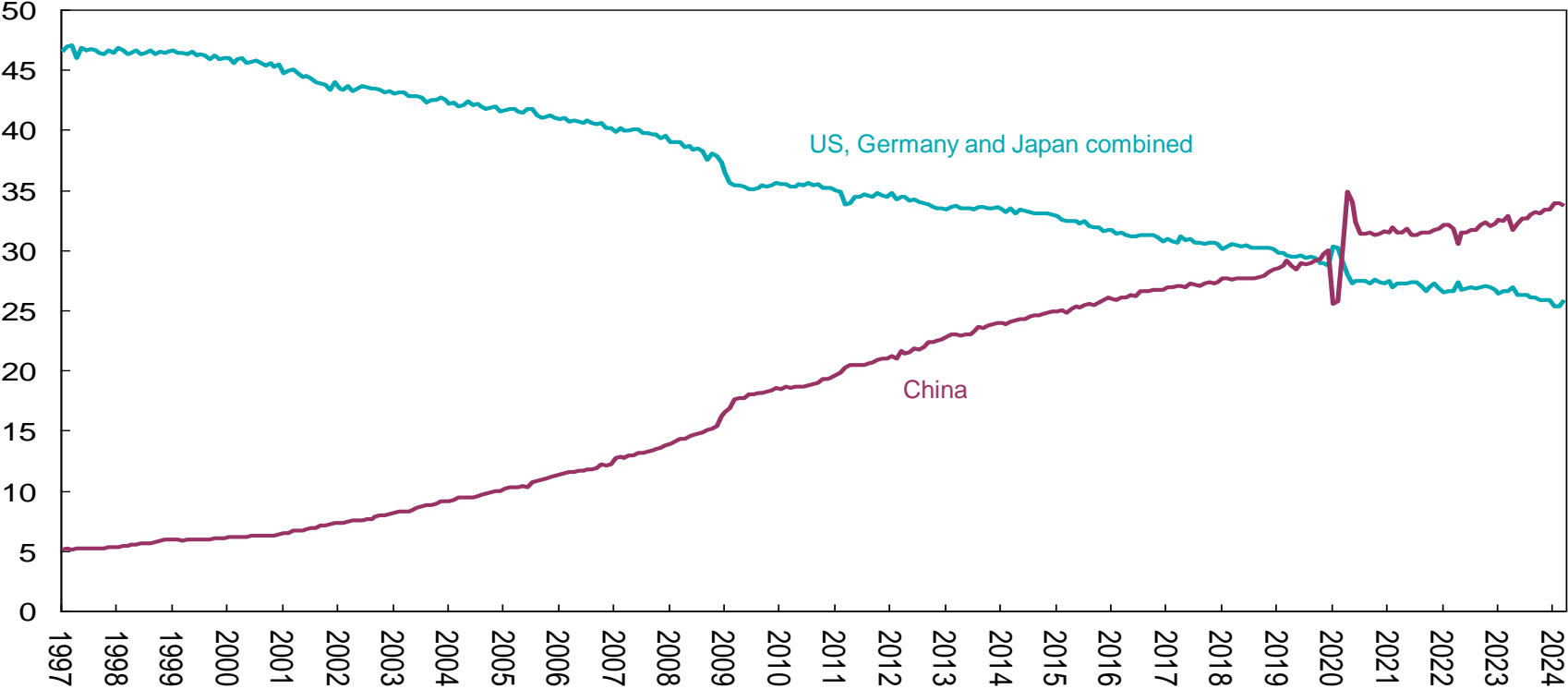
---

### Chart of the week

- In the first quarter of 1997 the United States, Japan and Germany represented a combined 47% of world industrial production (measured in Dollars, adjusted for inflation). In comparison, at that stage China accounted for only 5% of world industrial production.
- Twenty-seven years later, industrial production in the United States, Japan and Germany (combined) has dwindled to 25.5% of world industrial output, while China has risen to an impressive 34% of world production.
- Apart from China, other countries that have made significant progress over the past three decades include India, South Korea, and Hungary. In contrast, a wider range of countries have seen their share of global production decline meaningfully including France, Italy, Spain, and the UK.
- Unfortunately, South Africa's share of global production has, essentially, halved over the past 30 years despite government's insistence that its policies are designed to support the development of SA's industrial sector.
- Global production is concentrated with the top ten industrial producers accounting for an incredible 75% of world industrial production.

# Industrial production: China vs US, Germany and Japan combined

% of global industrial production



Weekly economic review: 27 May to 2 June 2024

---

Monday, 27 May 2024

- No major economic data released

**STANLIB**

Weekly economic review: 27 May to 2 June 2024

---

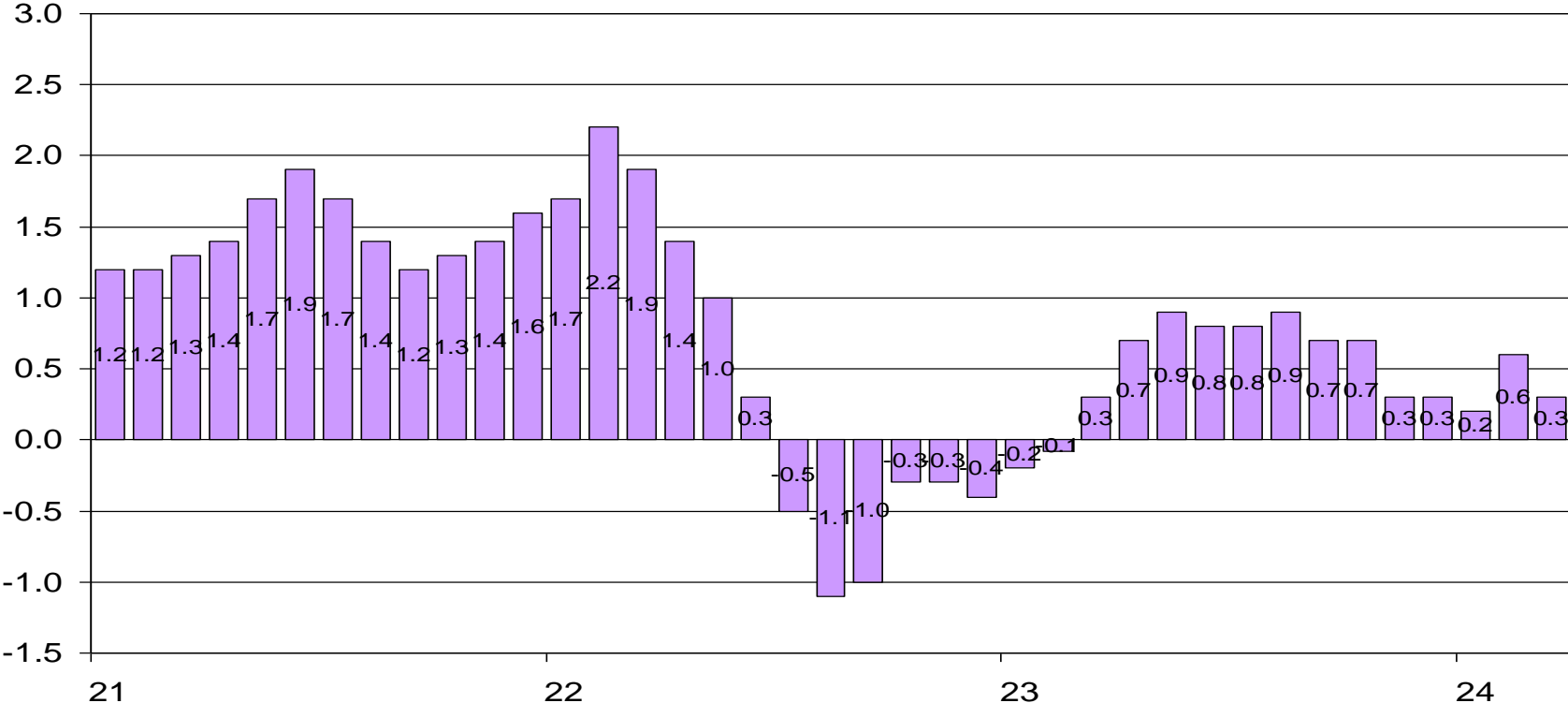
Tuesday, 28 May 2024

- US house prices for March 2024
- US consumer confidence (Conference Board) for May 2024
- US Dallas Fed manufacturing survey for May 2024

**STANLIB**

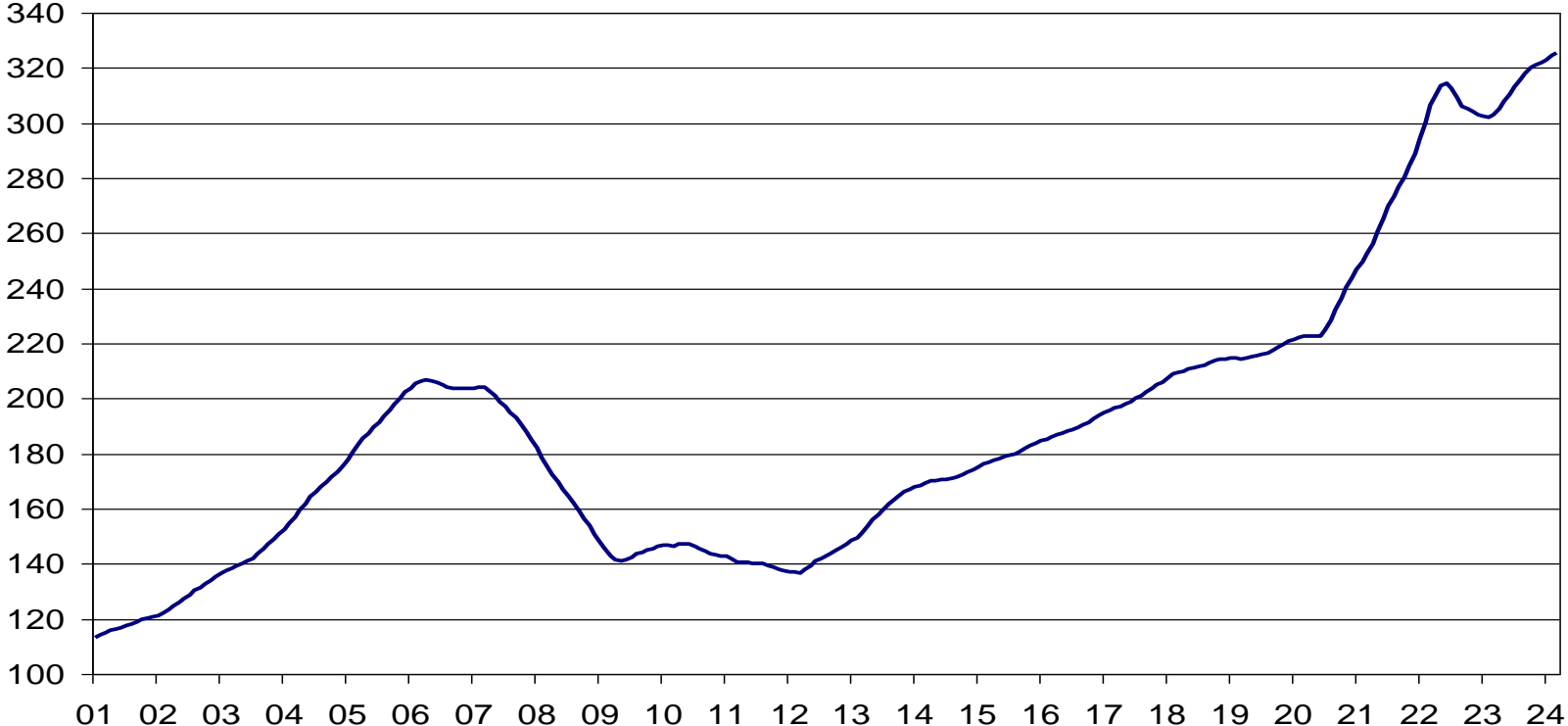
# US house prices

Prices, month-on-month, %



# US house prices

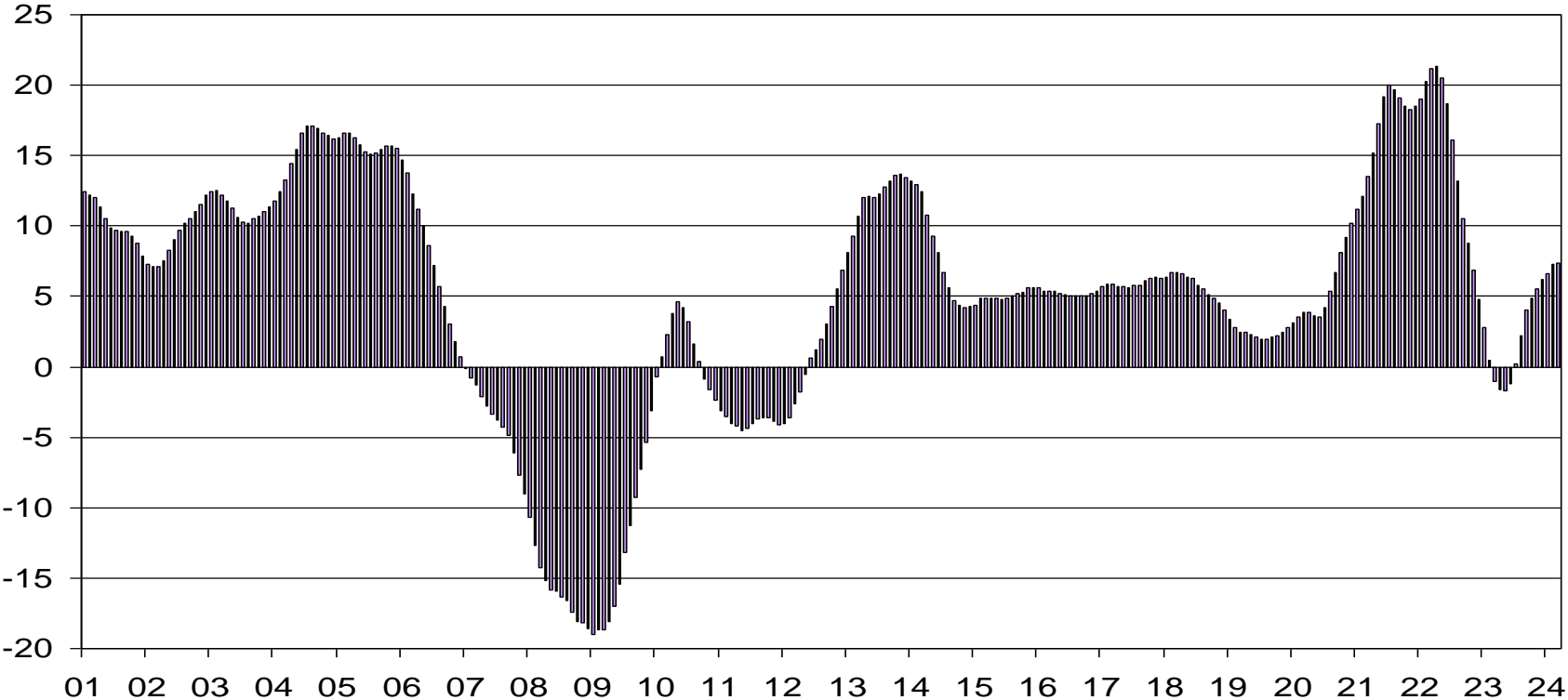
US house prices, nominal, S&P Case Shiller





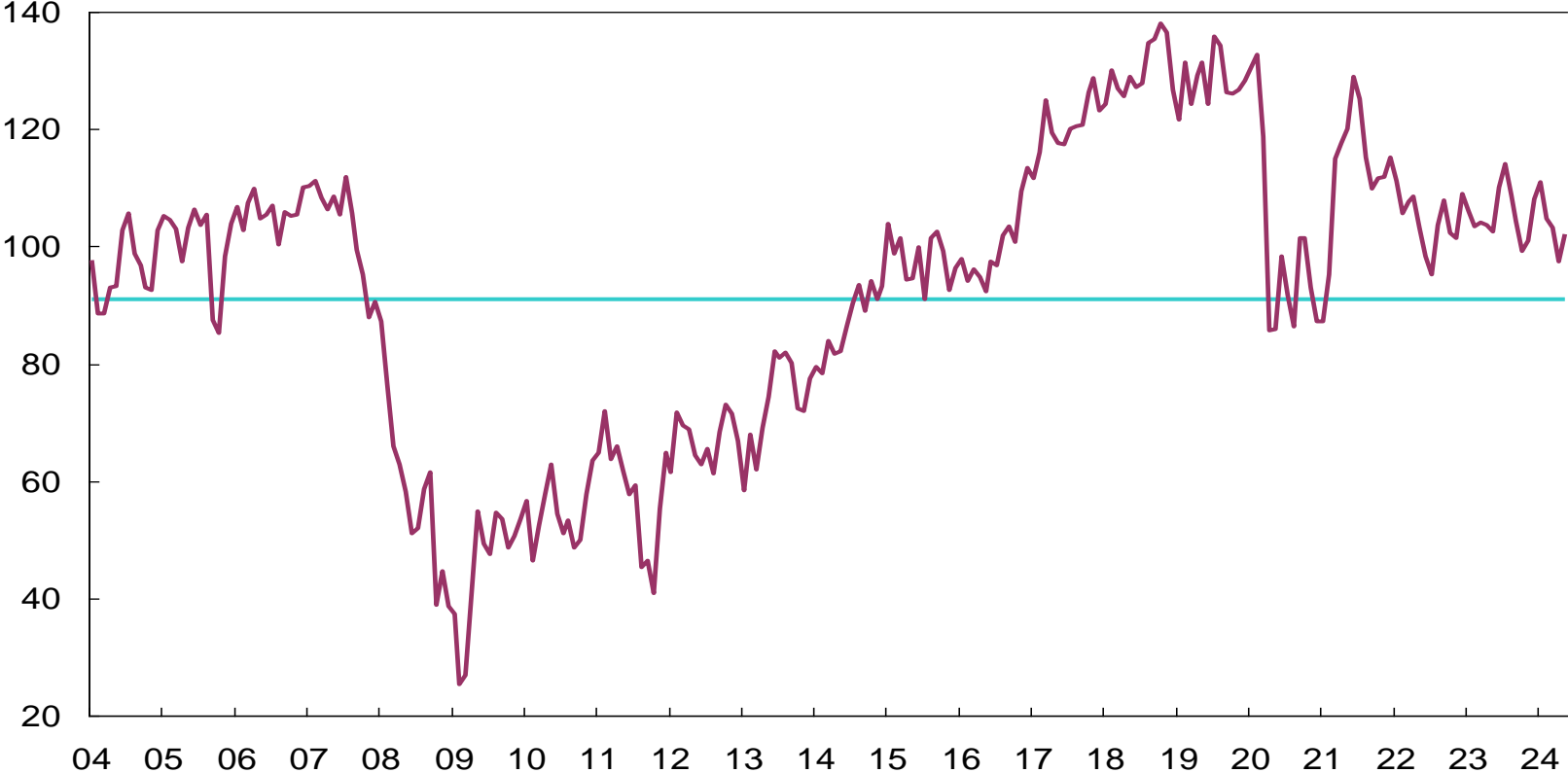
# US house prices

US house prices, %, nominal, S&P Case Shiller



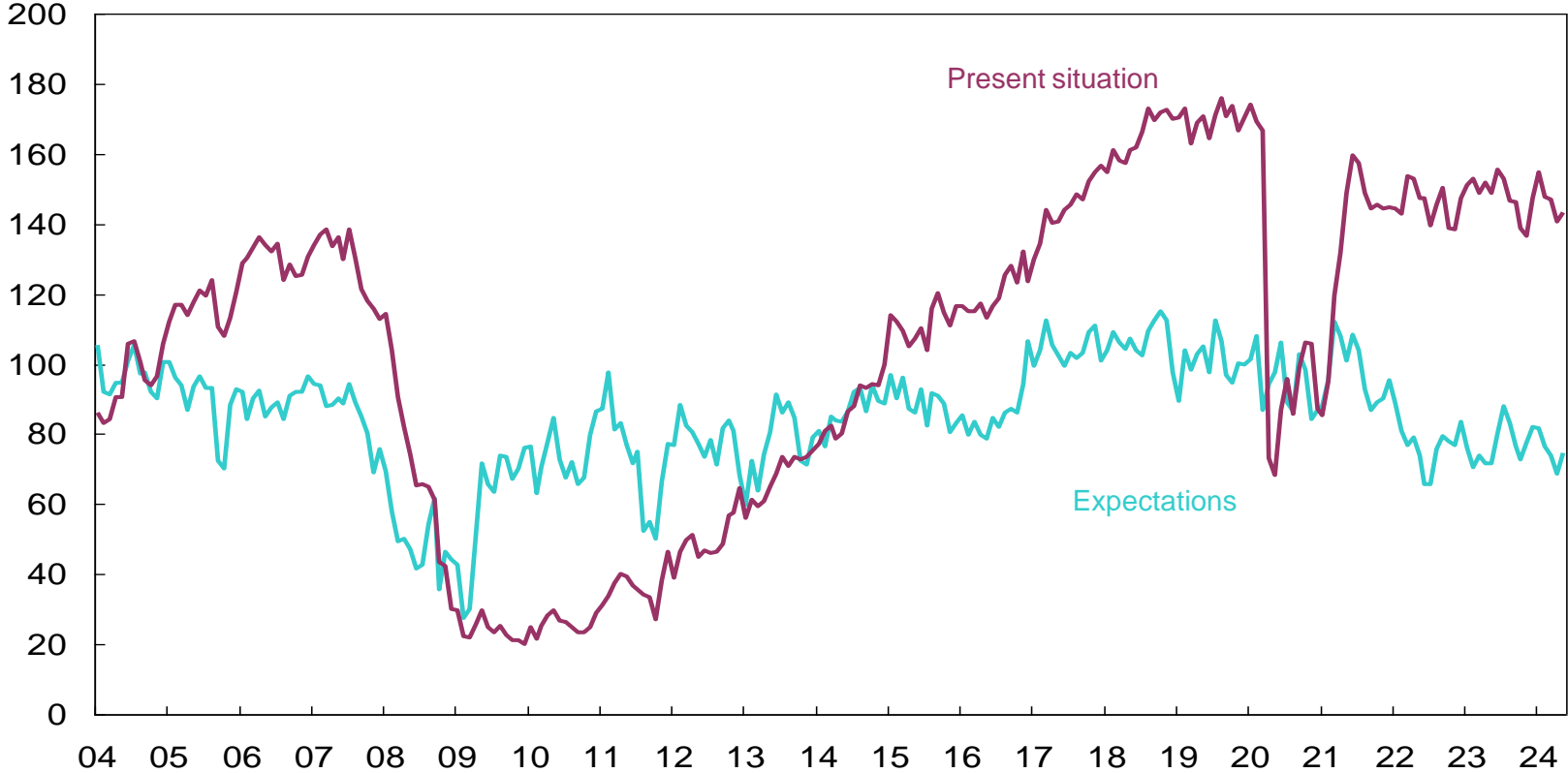
# US consumer confidence

Index



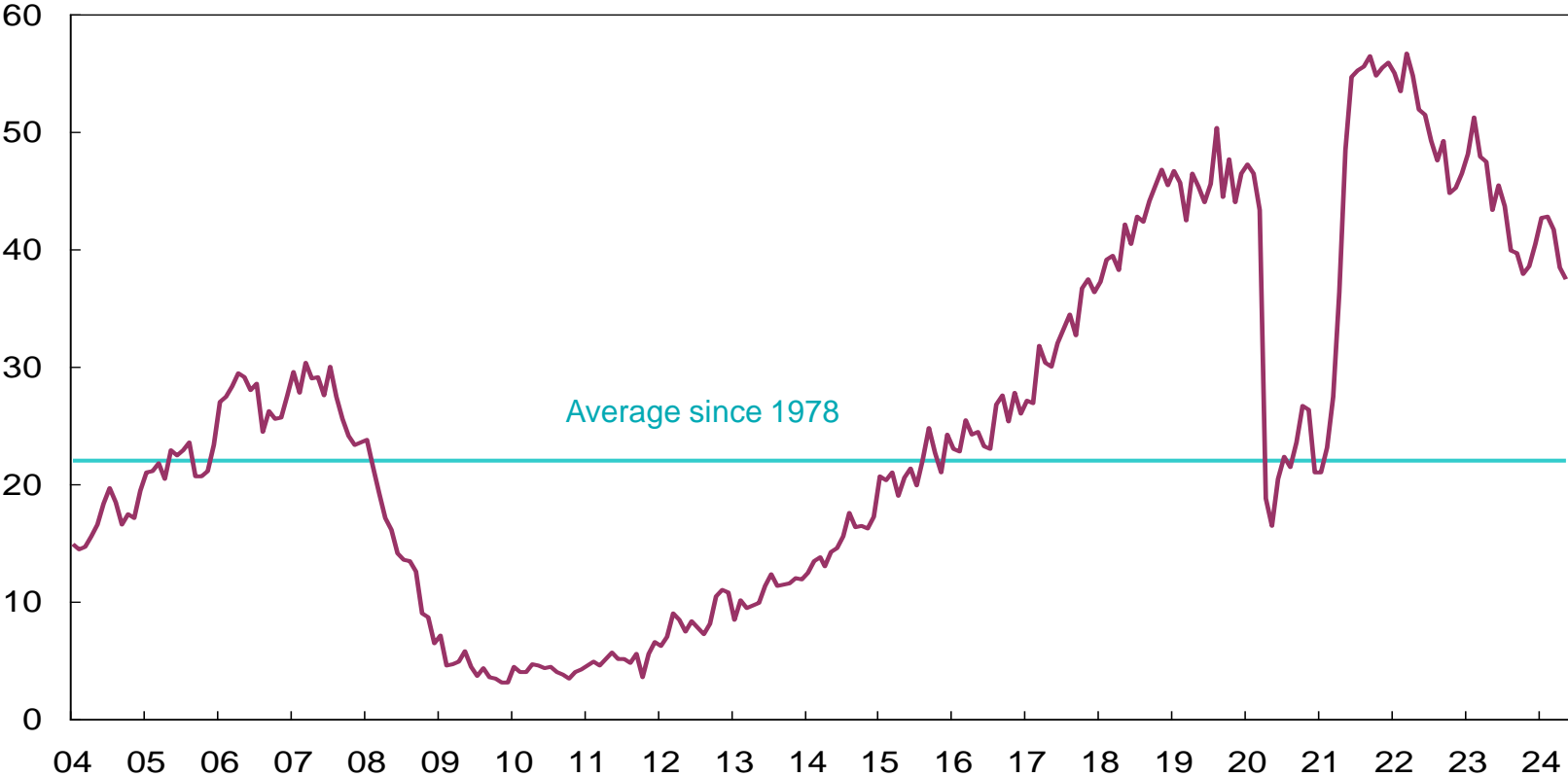
# US consumer confidence: present situation vs expectations

Index



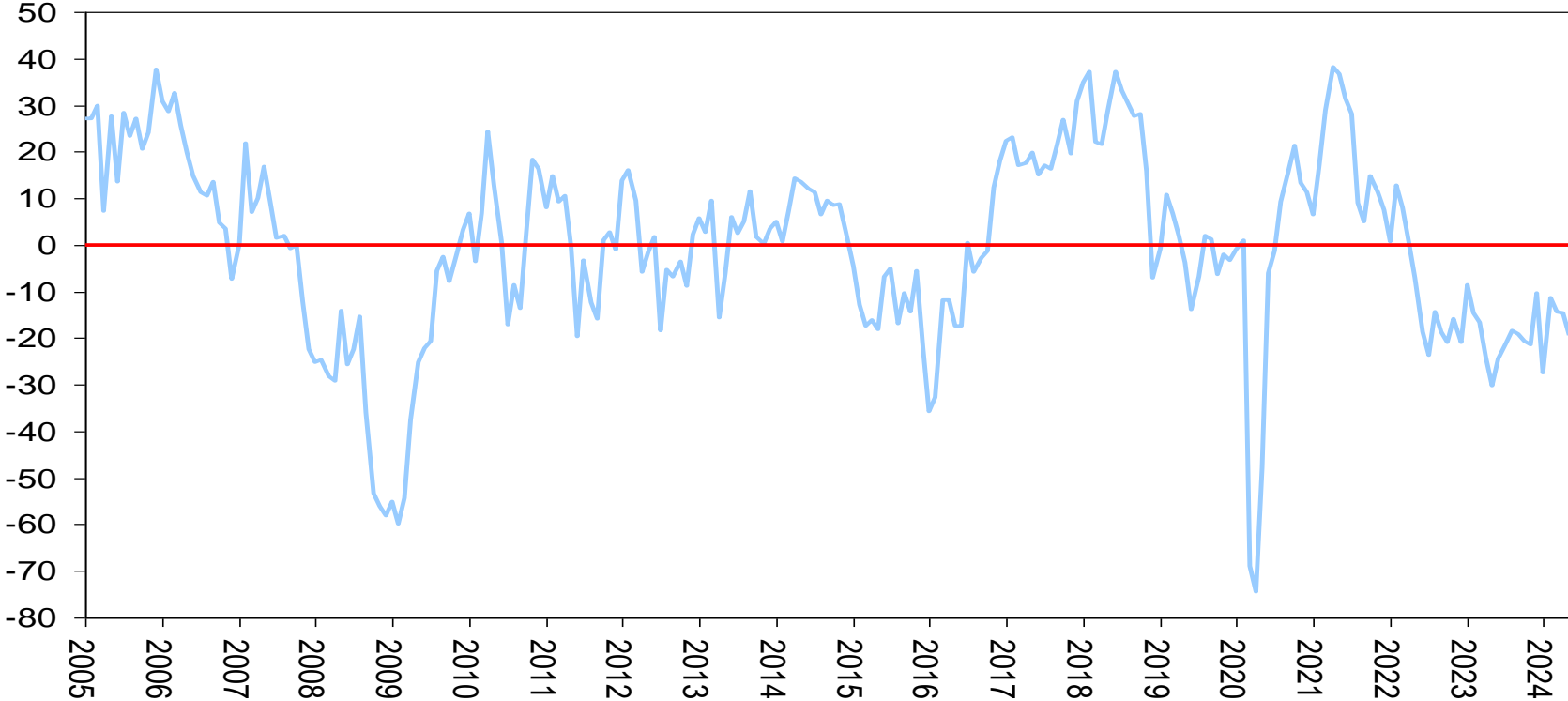
# US consumer confidence – are jobs plentiful?

Index



# US Dallas Fed Manufacturing survey

Index



# Weekly economic review: 27 May to 2 June 2024

---

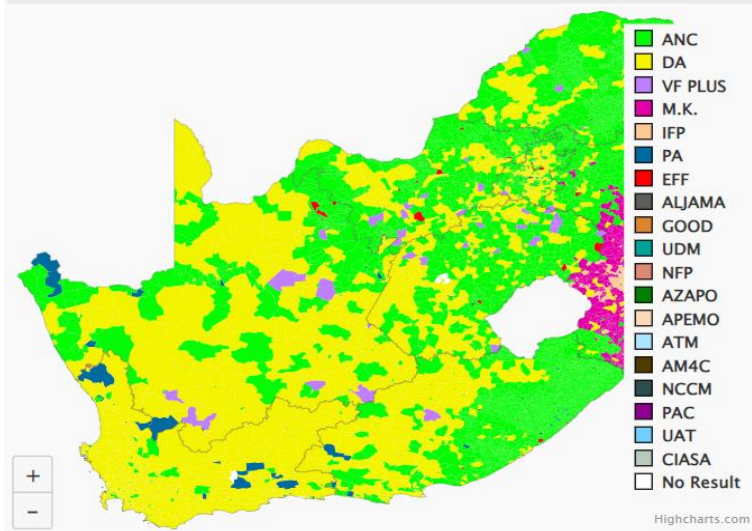
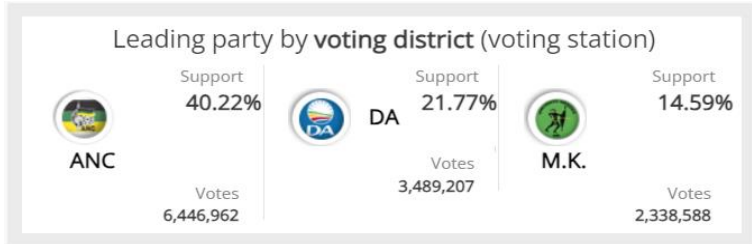
Wednesday, 29 May 2024

- SA National Election 2024
- US weekly mortgage application
- Open Budget Index for 2023
- China consensus economic forecast for April 2024



**STANLIB**

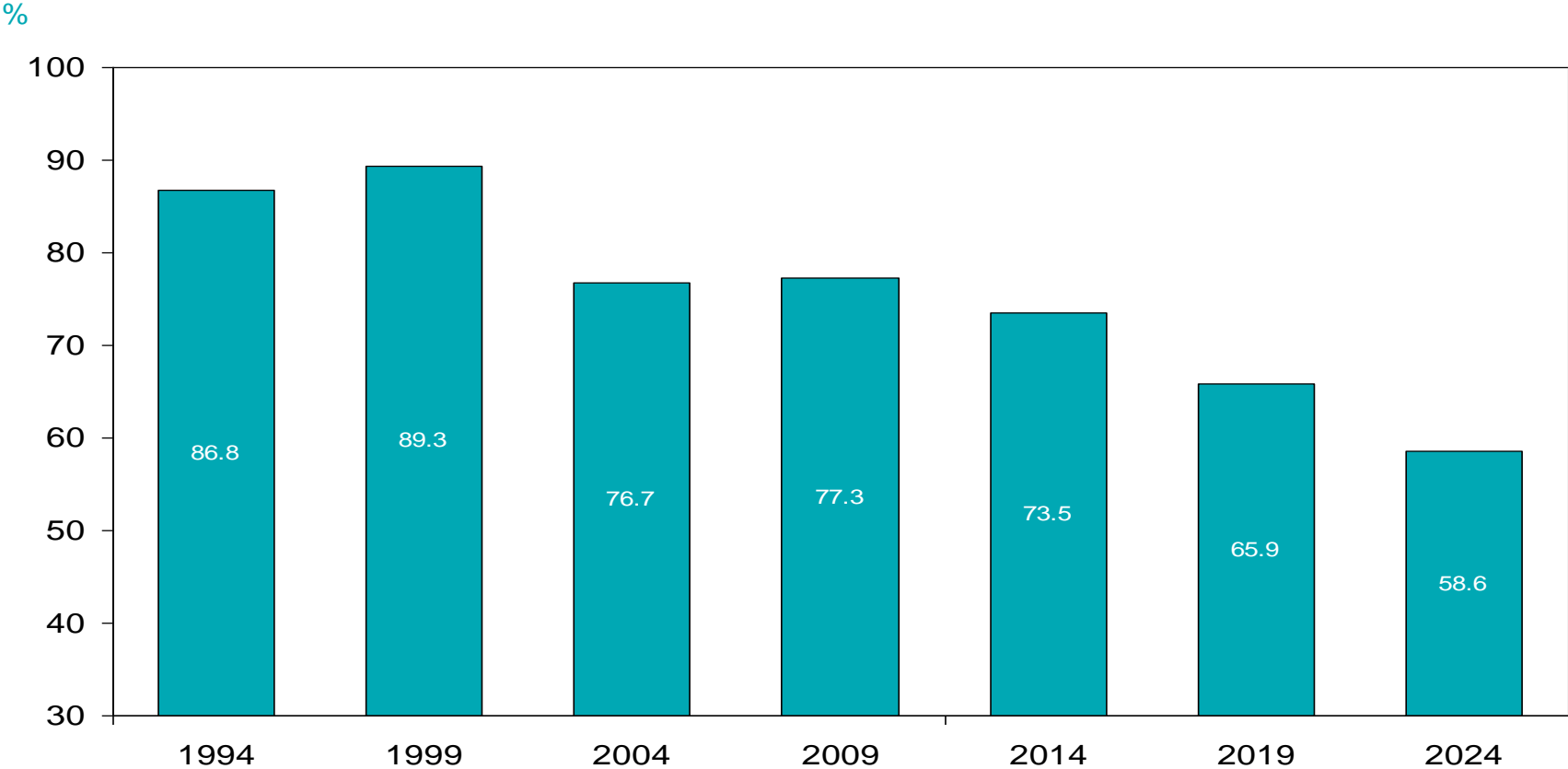
# SA National Election 2024



South Africa |

Party	Votes	Support
ANC	6 446 962	40.22%
DA	3 489 207	21.77%
M.K.	2 338 588	14.59%
EFF	1 525 151	9.51%
IFP	617 789	3.85%
PA	329 196	2.05%
VF PLUS	217 679	1.36%
ACTIONSA	191 005	1.19%
ACDP	96 216	0.6%

# SA voter turnout in National Elections since 1994

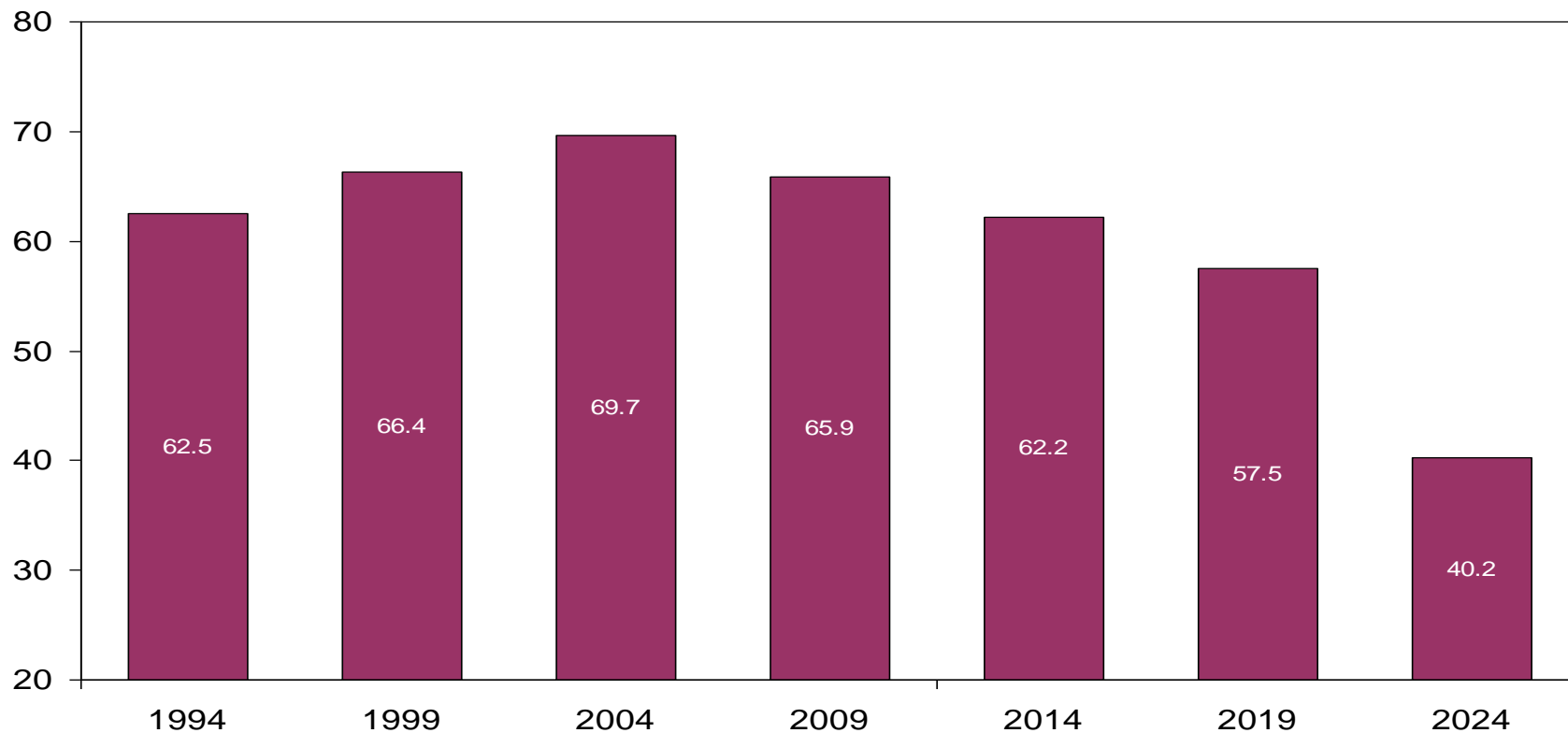




## ANC support in National Elections since 1994

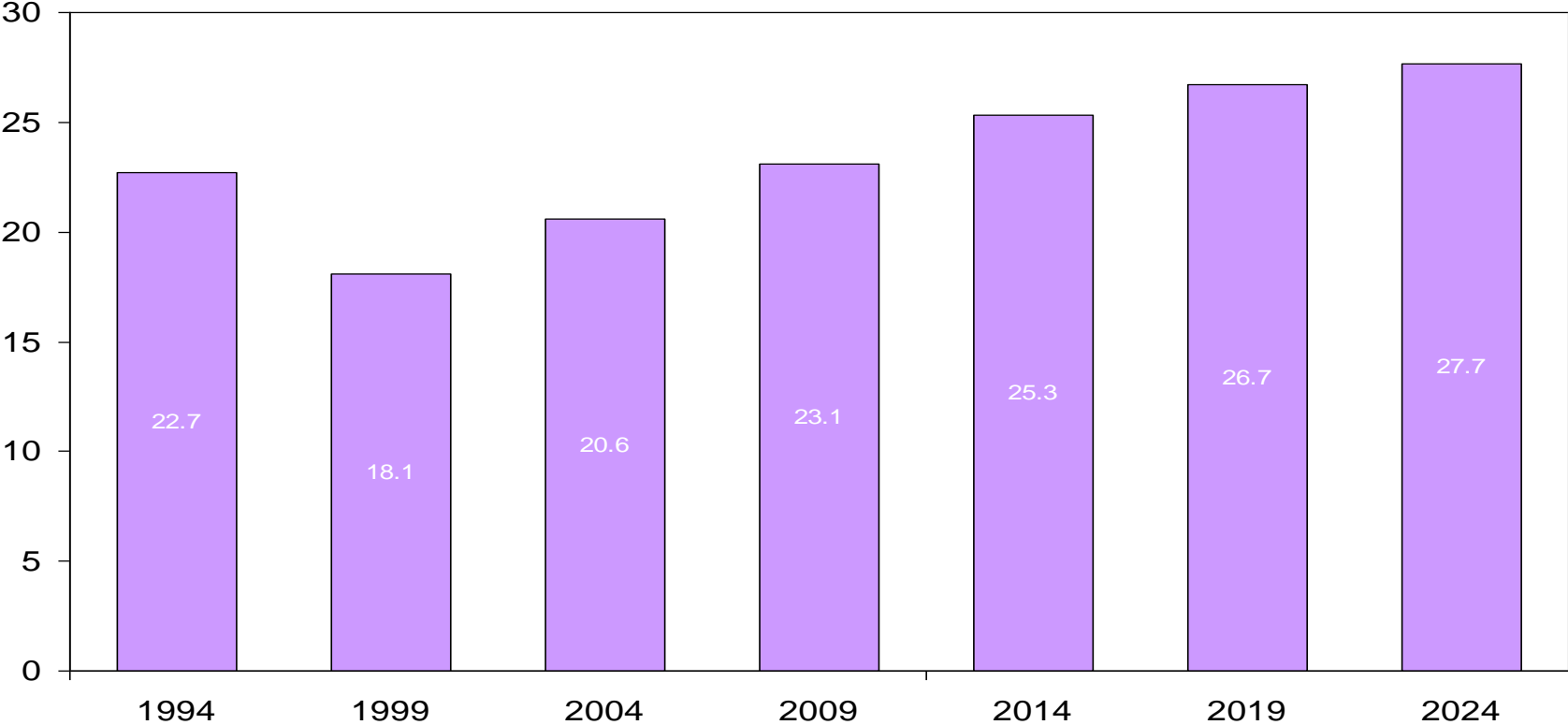
---

%



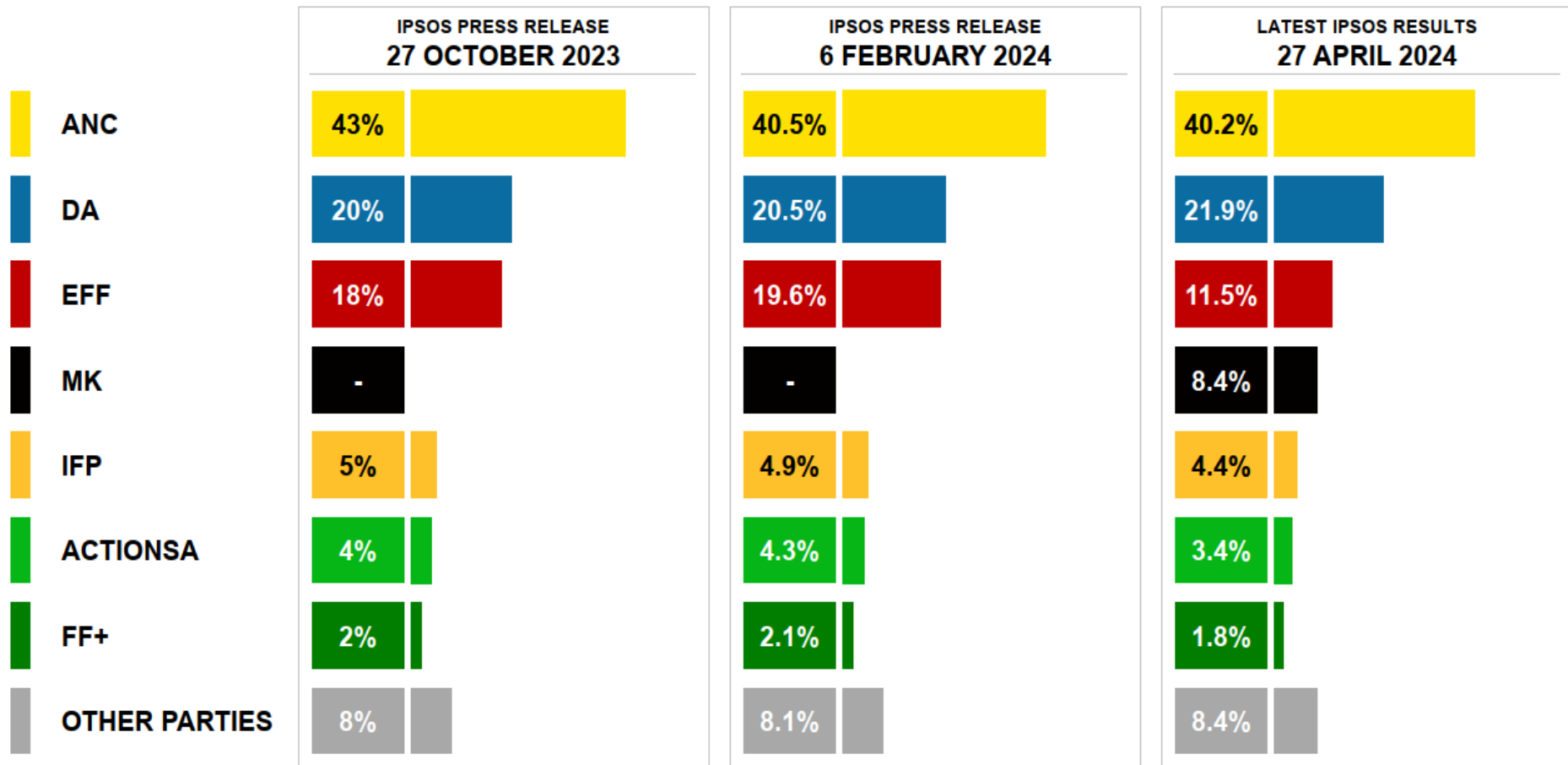
# SA number of registered voters for National/Provincial Elections

Million, number of people

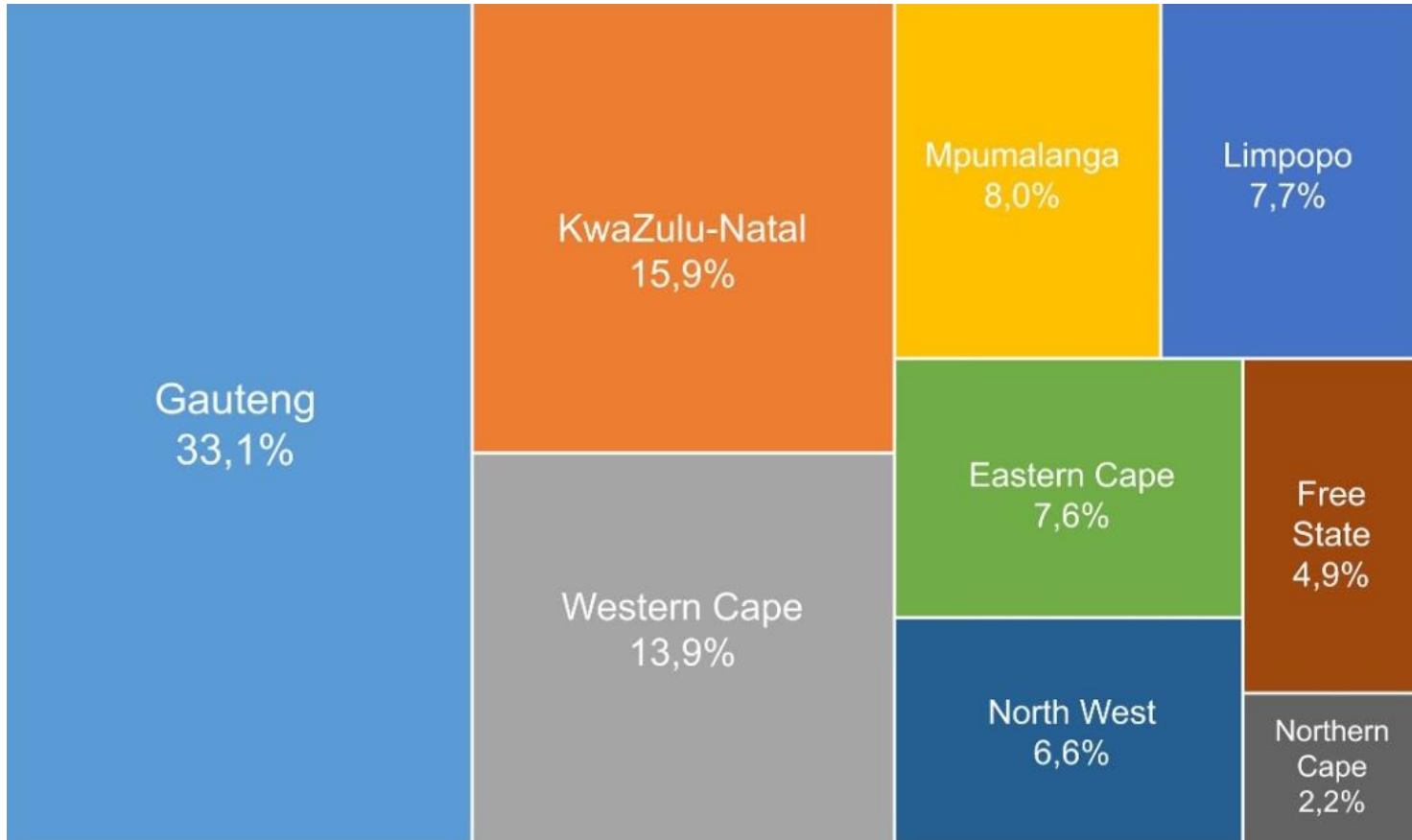


# POLITICAL PARTY SUPPORT

IPSOS regularly test political opinions in South Africa regularly (at least every six months), in both election years and non-election years.



# SA National Election 2024: GDP contribution by province



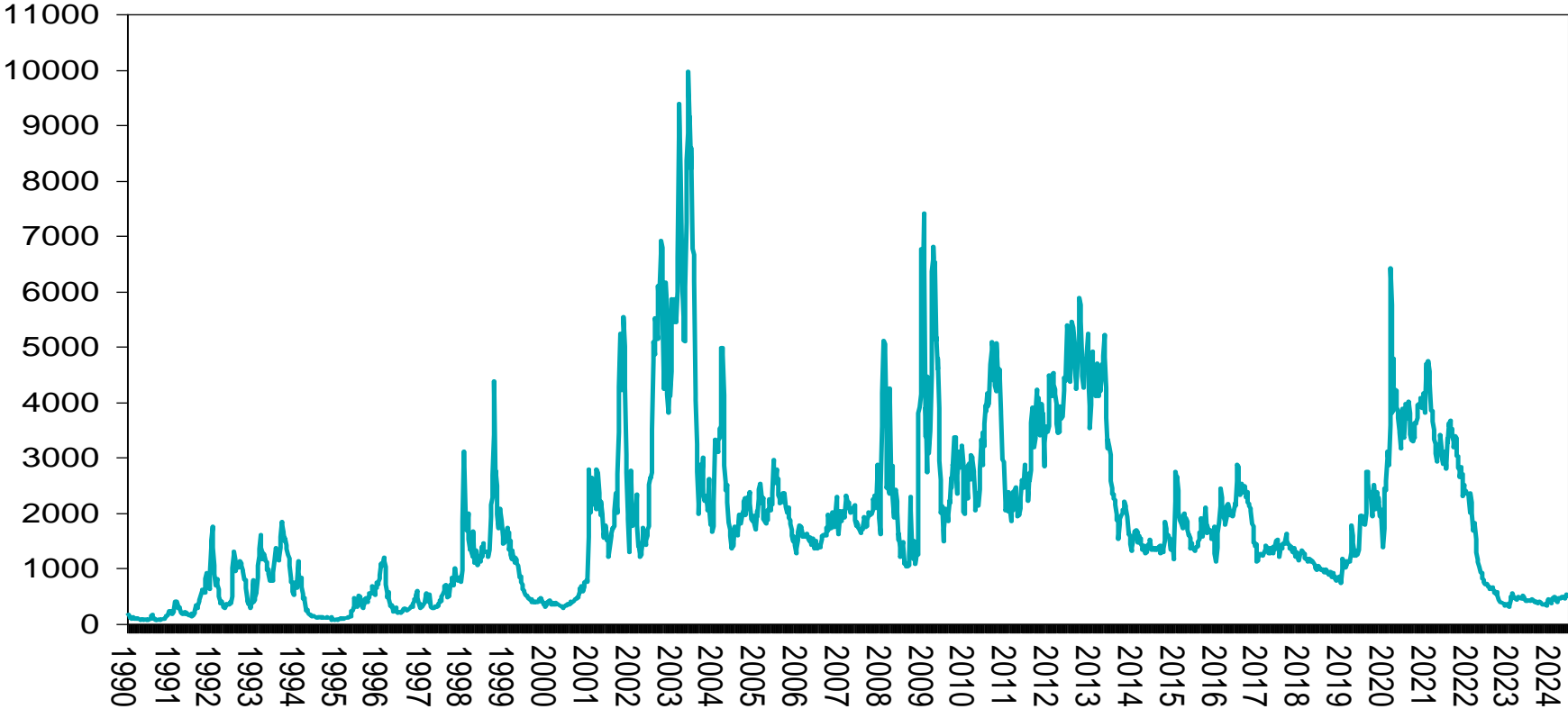
# SA National Election 2024: ANC support in major provinces measured by GDP

---

- The 3 largest provinces, in terms of **population**, are Gauteng, Kwa-Zulu/Natal, and Western Cape (according to Census 2022). Together these 3 provinces represent at least **56% of SA's total population**.
- The 3 largest provinces, in terms of **GDP**, are Gauteng, Kwa-Zulu/Natal, and Westerns Cape (according to Stats SA Provincial GDP data). Together these 3 provinces represents at least **63% of SA GDP**.
- According to the IEC results of the 2024 National/Provincial Election, the **ANC won only 26.0% of the combined vote in Gauteng, Kwa-Zulu/Natal, and Western Cape**, creating a legitimate concern about the ANC's influence in the economic hub of the country

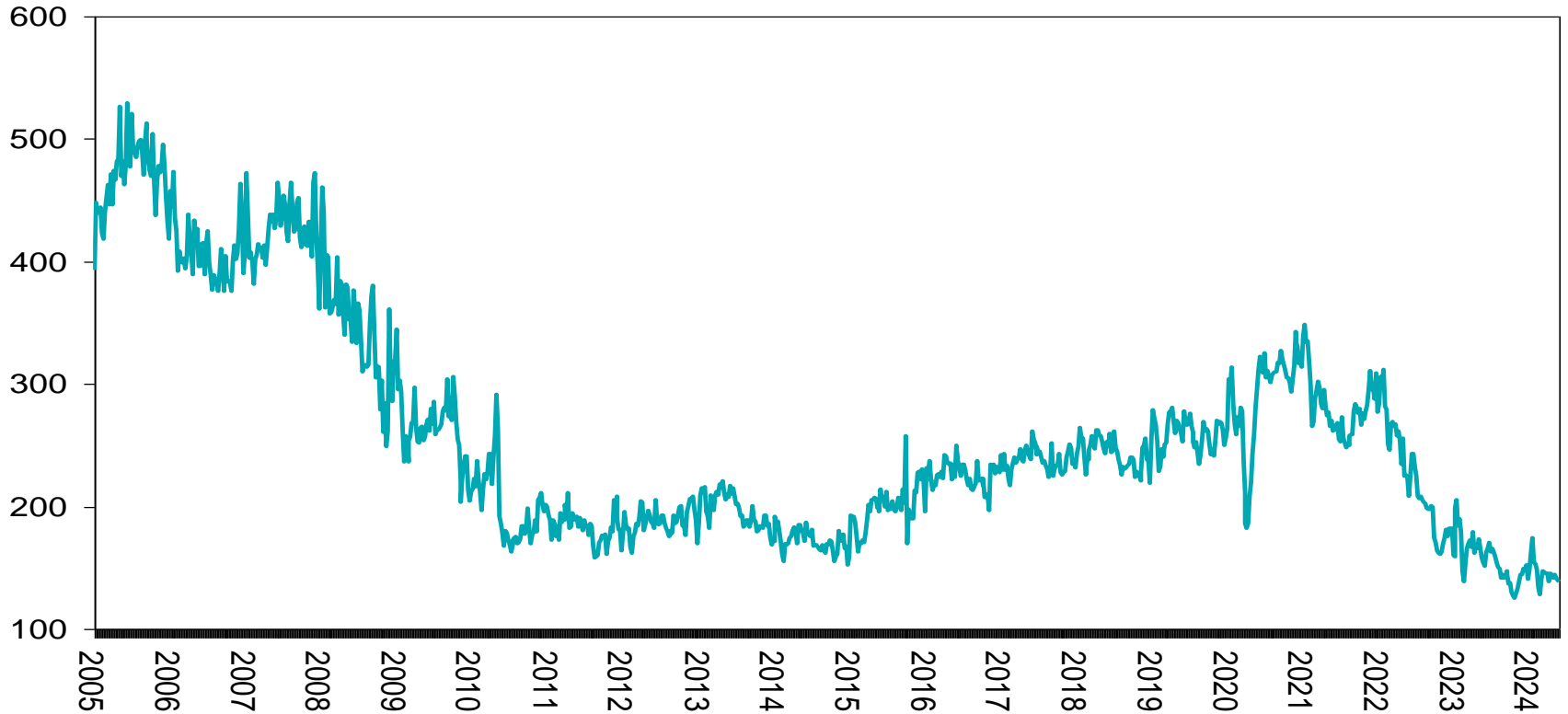
# US mortgage refinancing index

Index



# US mortgage applications for purchase

Market composite index



# US 30-year fixed rate mortgage

% yield, 30-year rate

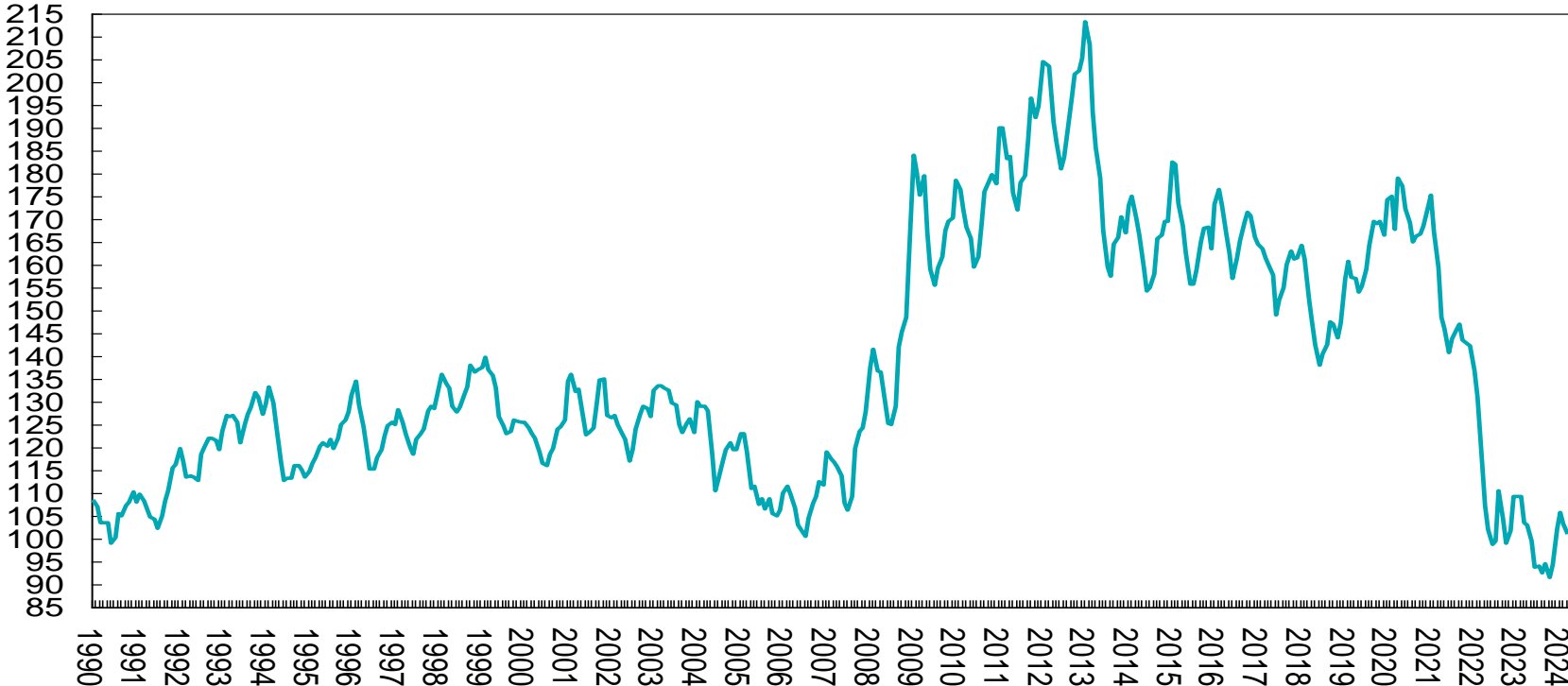




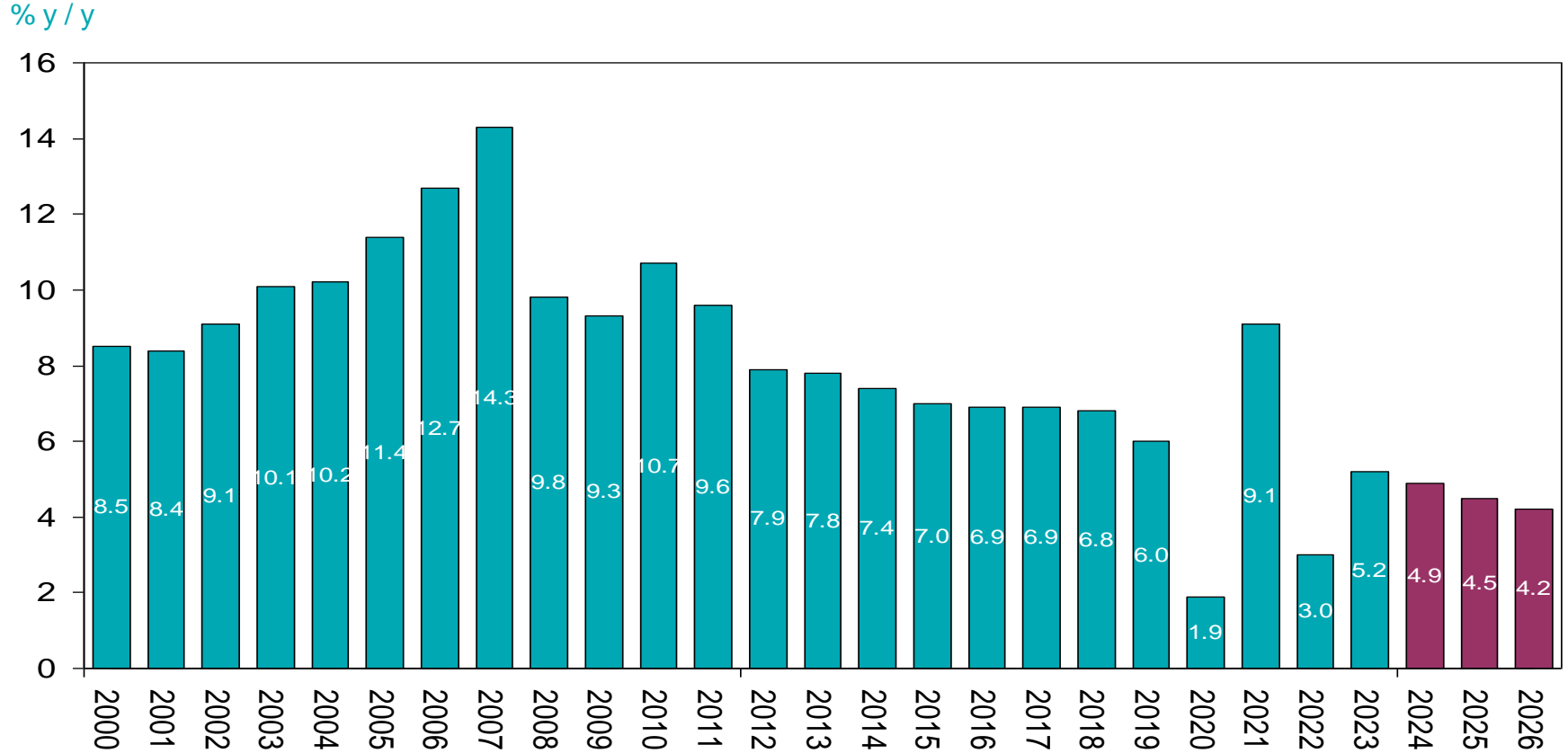
# US housing affordability

Index, composite

The lower the index the more unaffordable housing has become



# China GDP growth consensus forecast



# Weekly economic review: 27 May to 2 June 2024

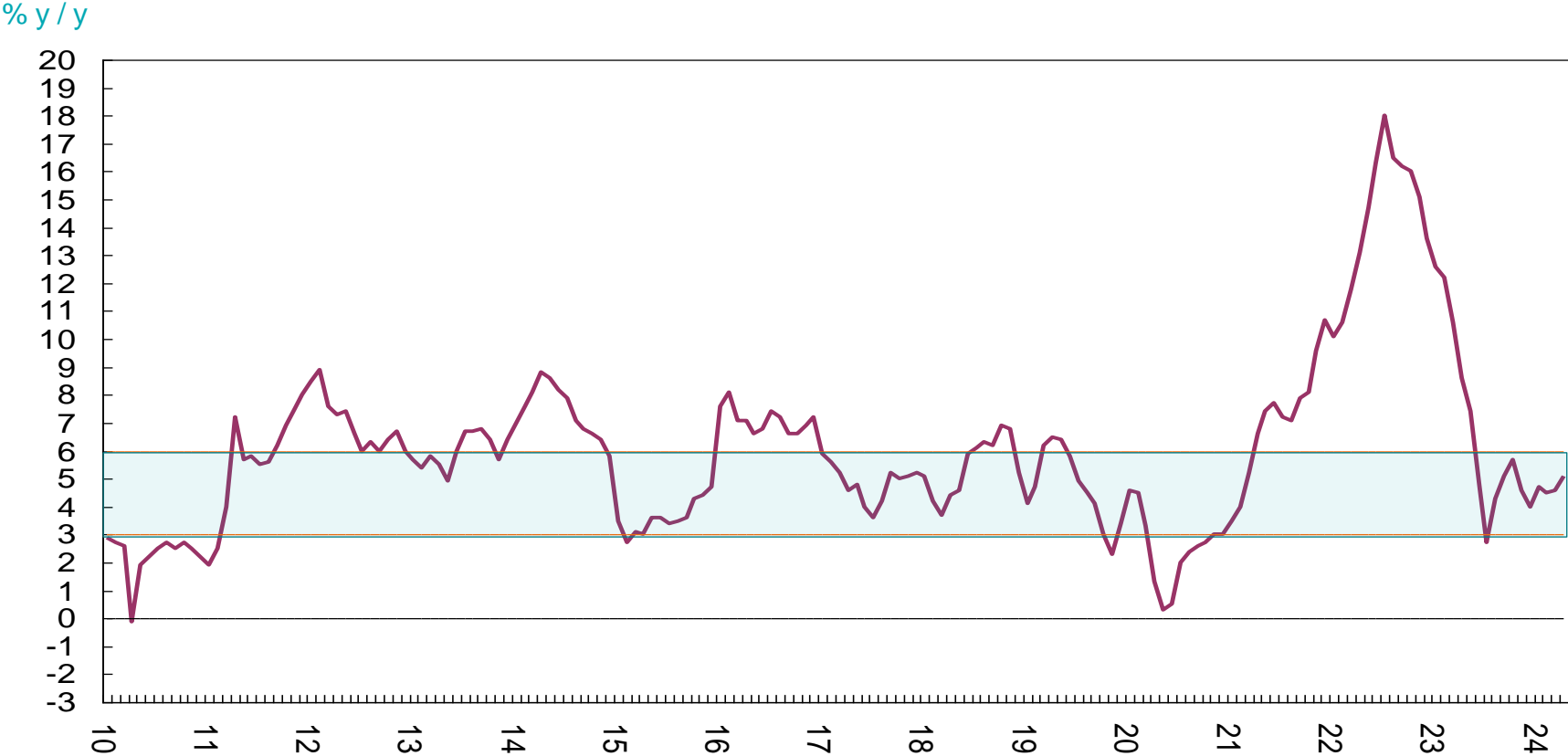
---

Thursday, 30 May 2024

- SA PPI inflation for April 2024
- SA government revenue and expenditure for April 2024
- SA Reserve Bank MPC meeting
- US weekly jobless claims

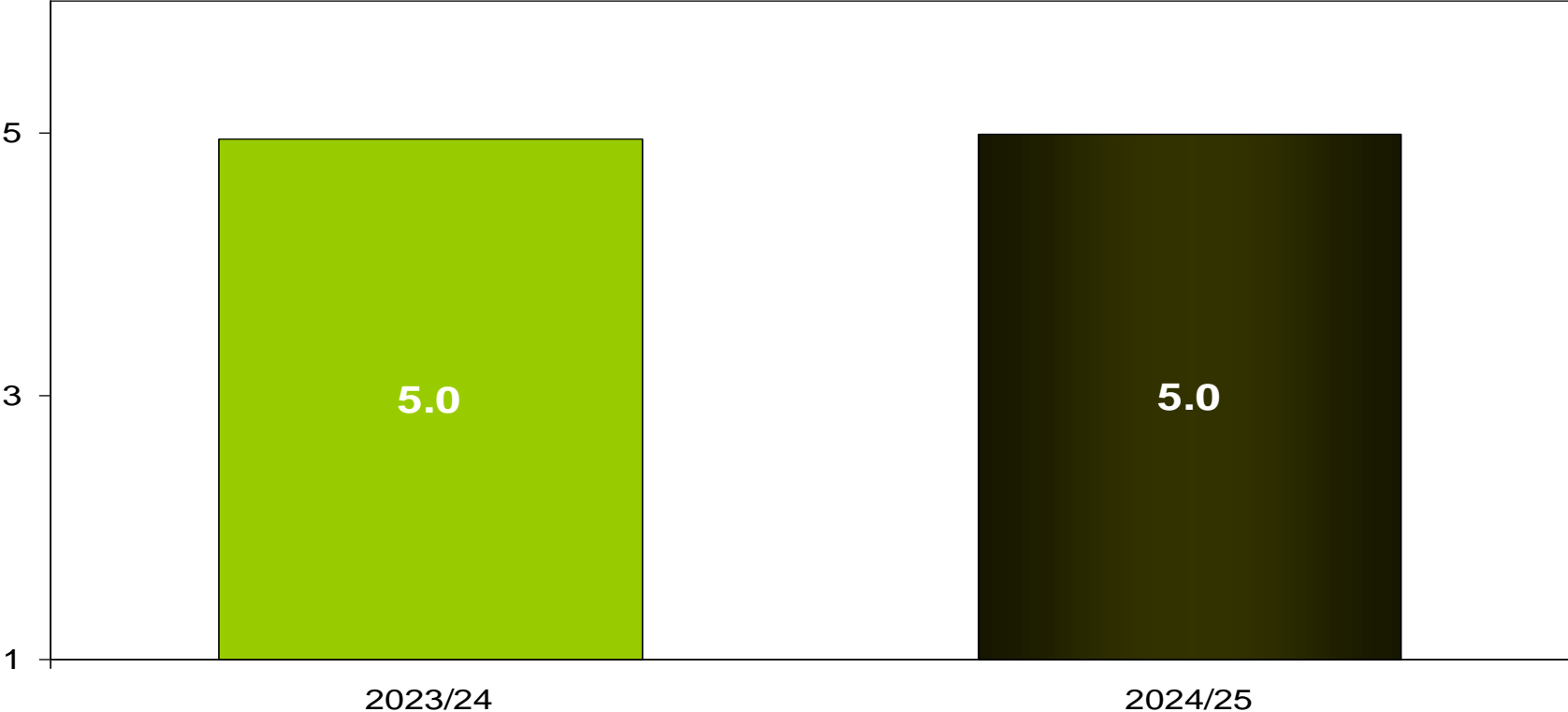
**STANLIB**

# South Africa producer inflation



# SA tax revenue collection April 2024

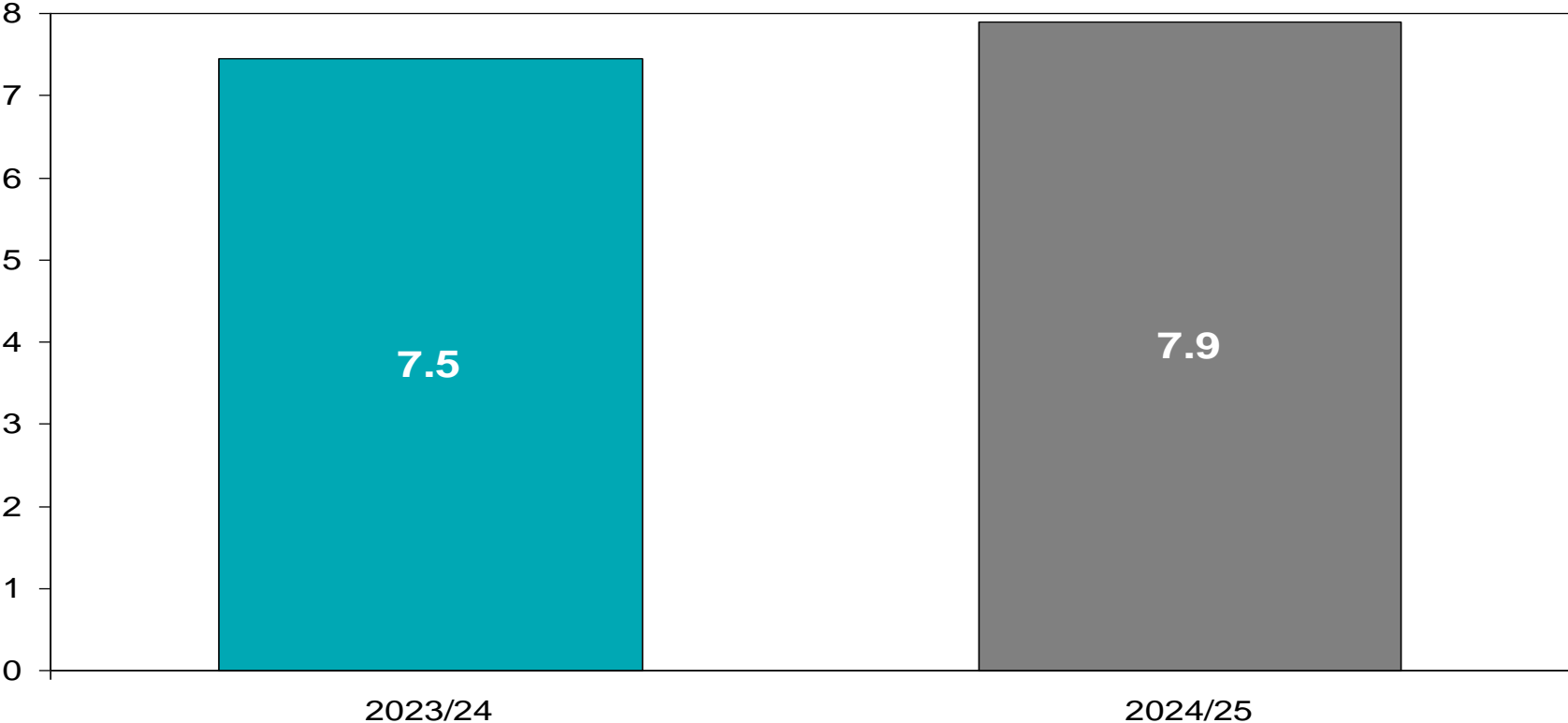
% of Budget (April 2024 vs April 2023)



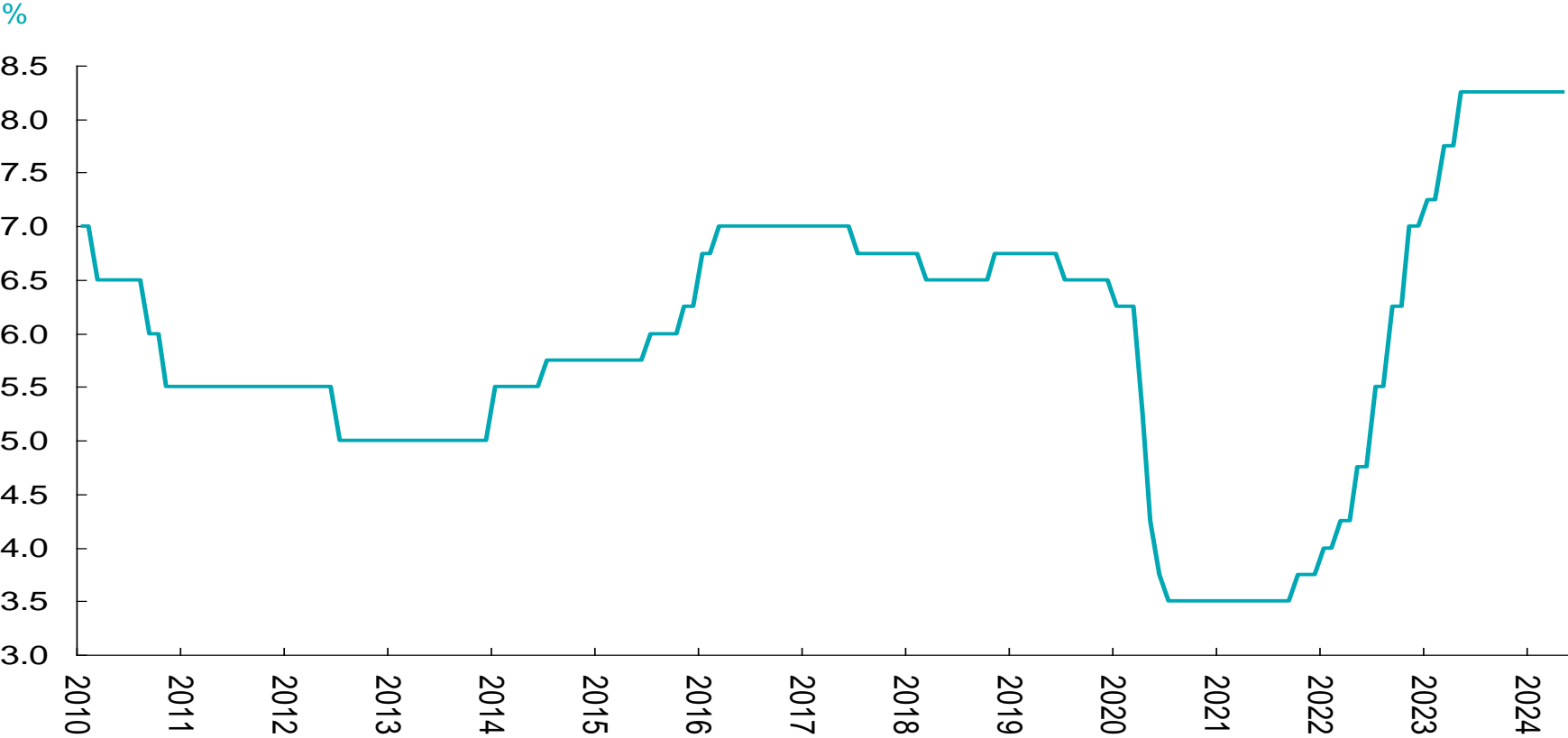
# SA government expenditure April 2024

---

% of Budget (April 2024 vs April 2023)

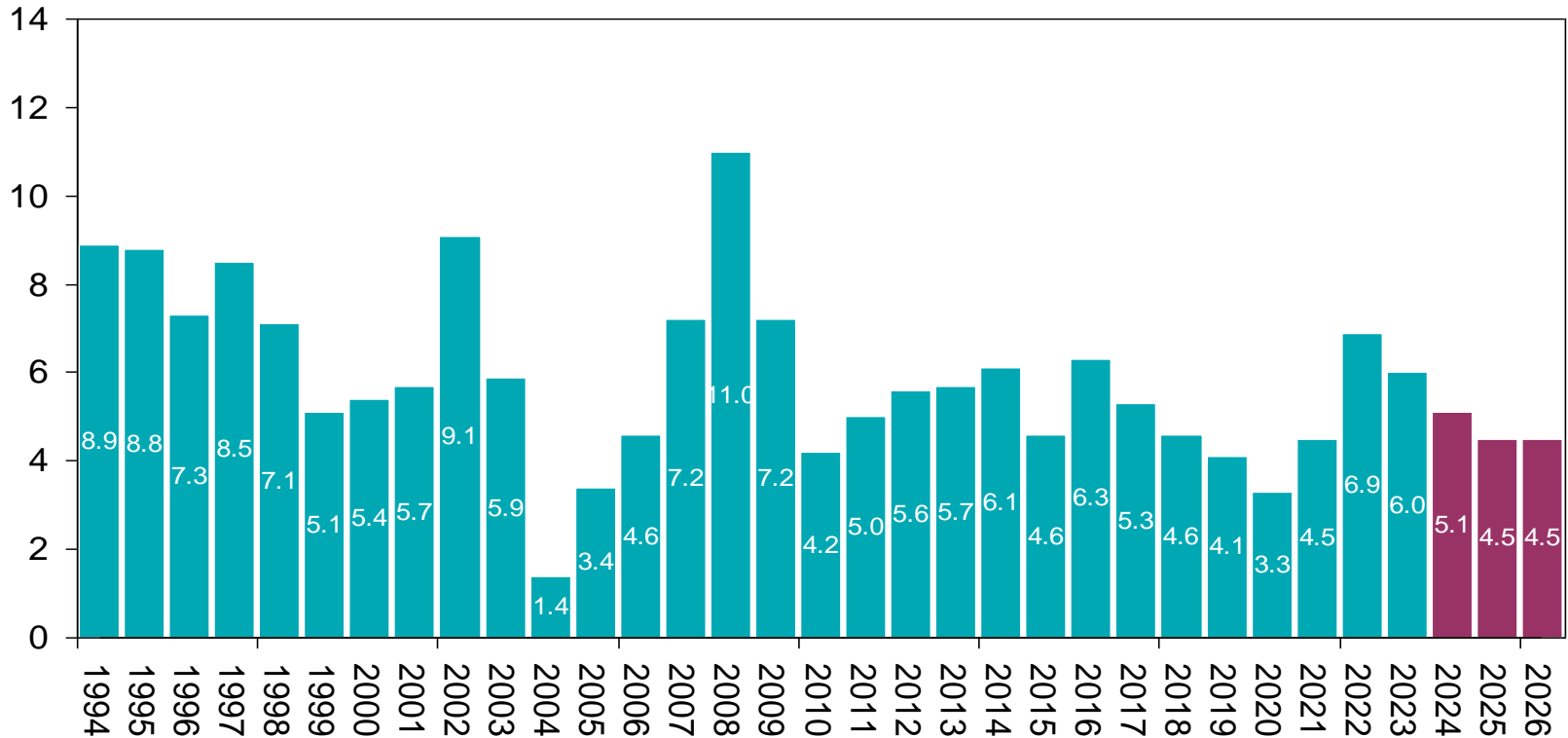


# South Africa official interest rates



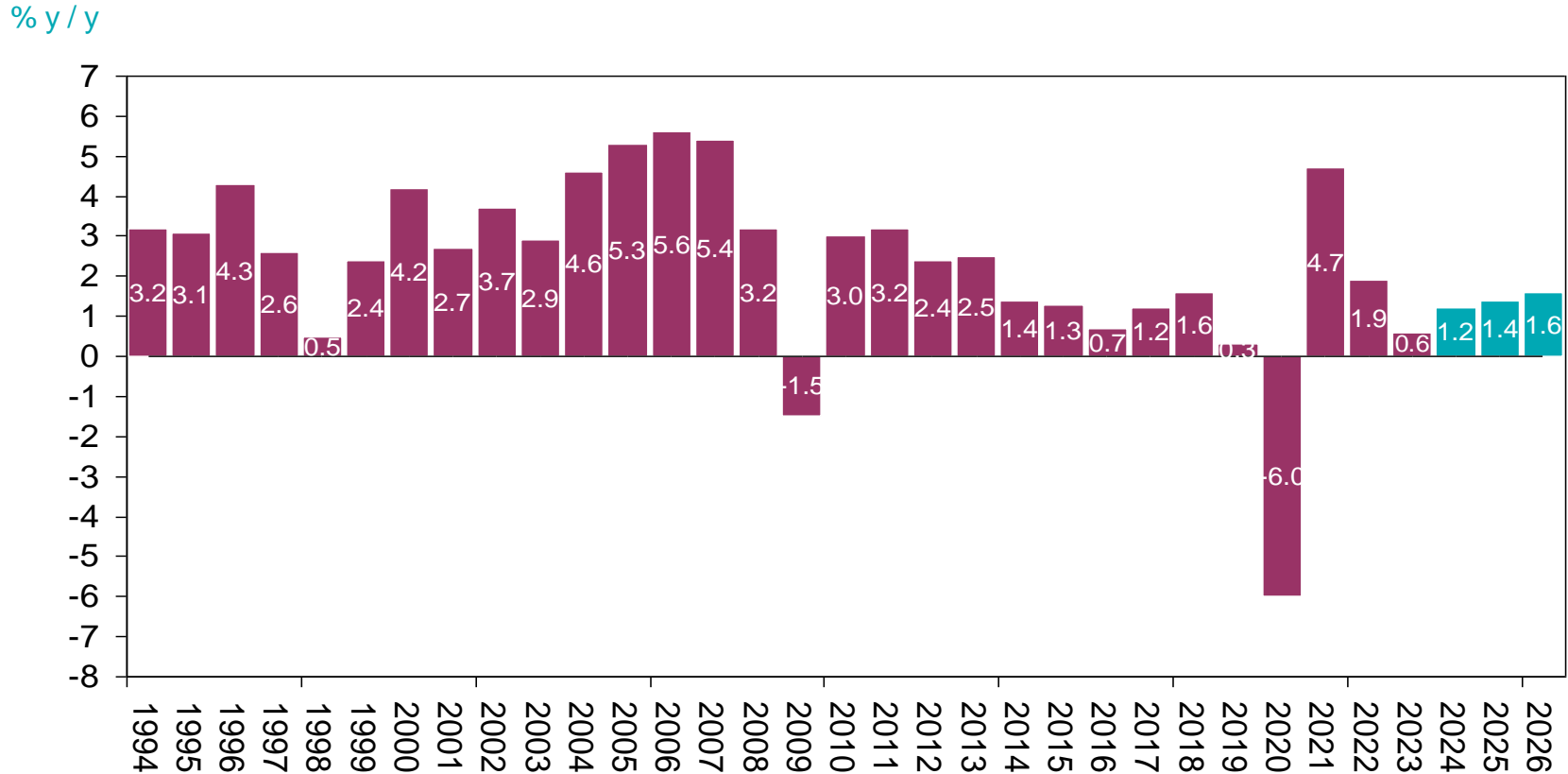
# SA inflation rate (SA Reserve Bank forecast)

Average annual, %y/y



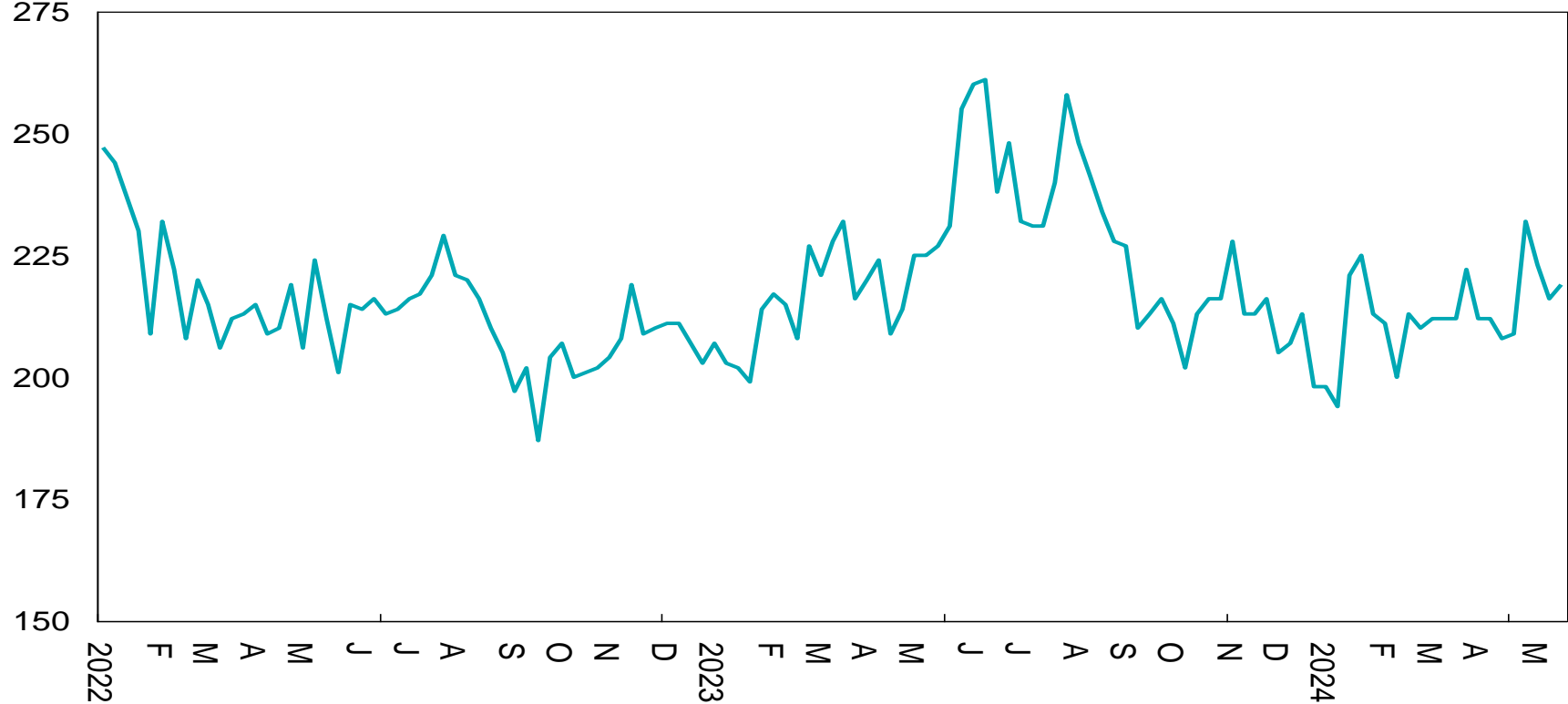


# SA GDP annual growth rate (SA Reserve Bank forecast)



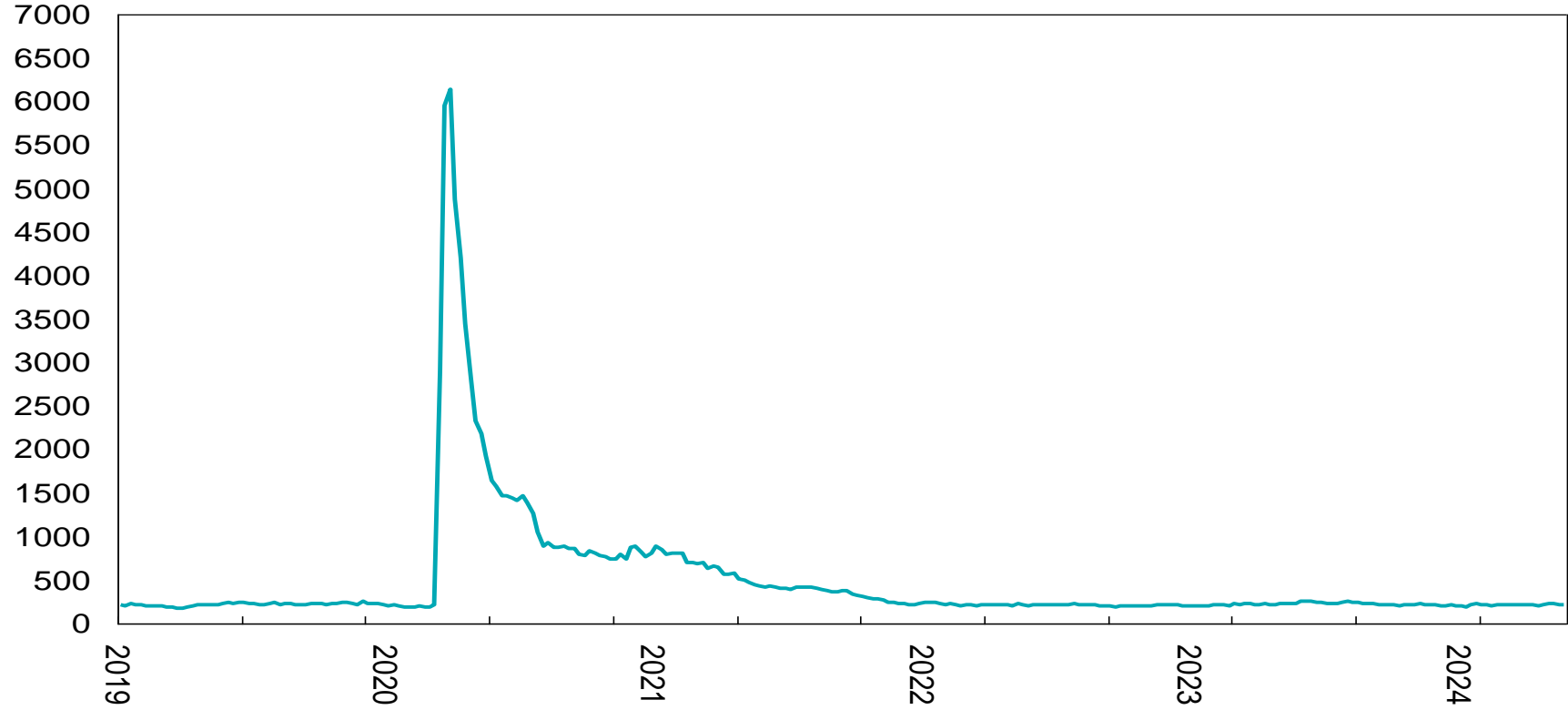
# US initial jobless claims

000's



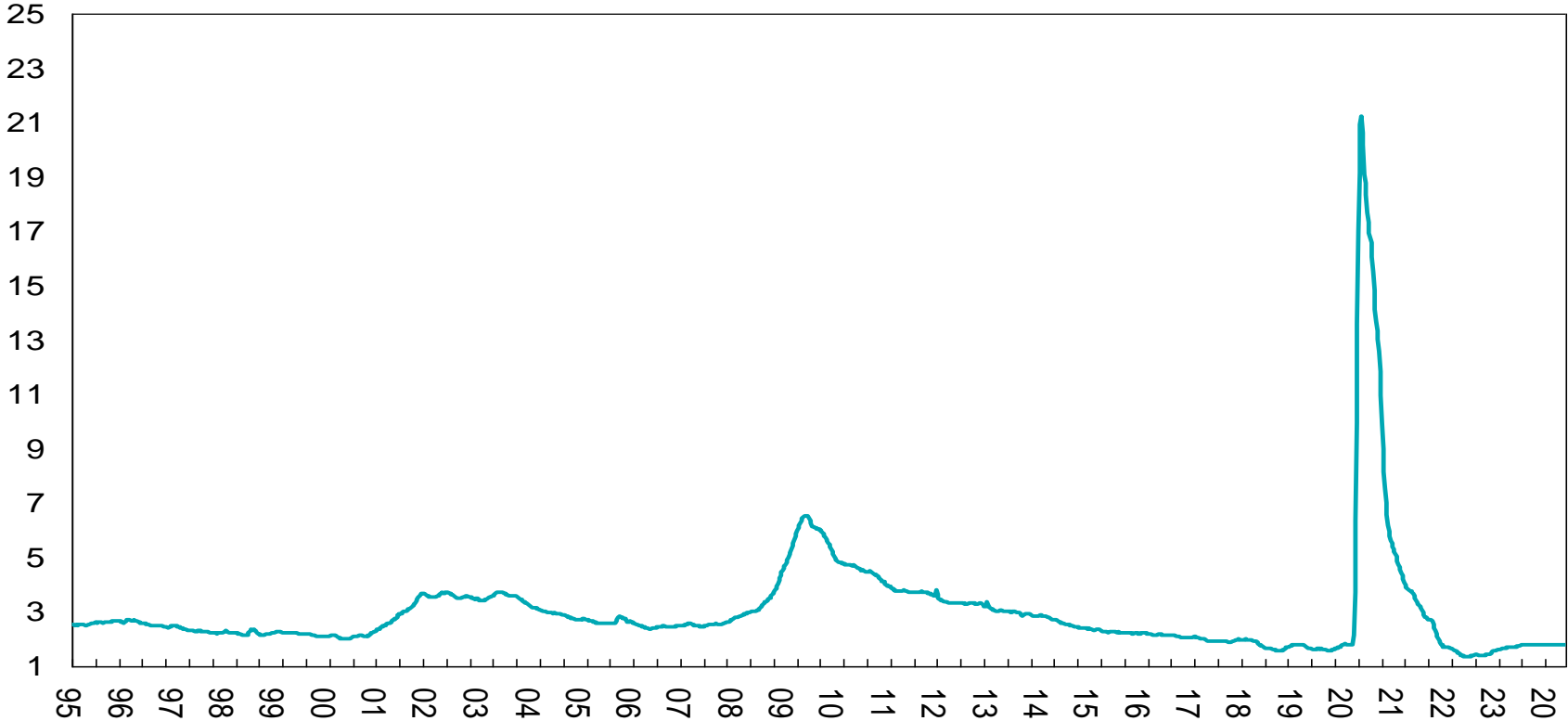
# US initial jobless claims

000's



# US continuing claims

Million



# Weekly economic review: 27 May to 2 June 2024

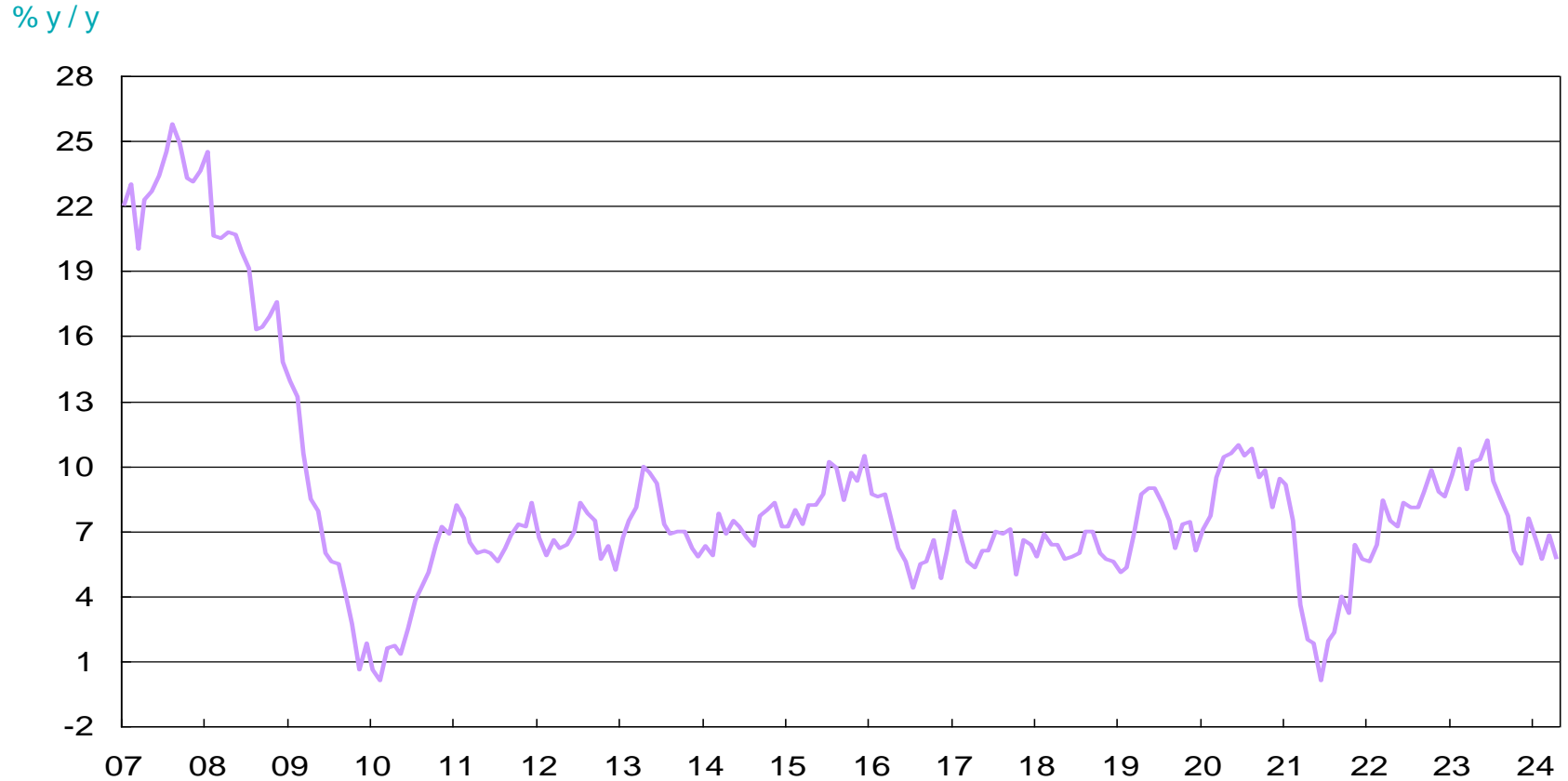
---

Friday, 31 May 2024

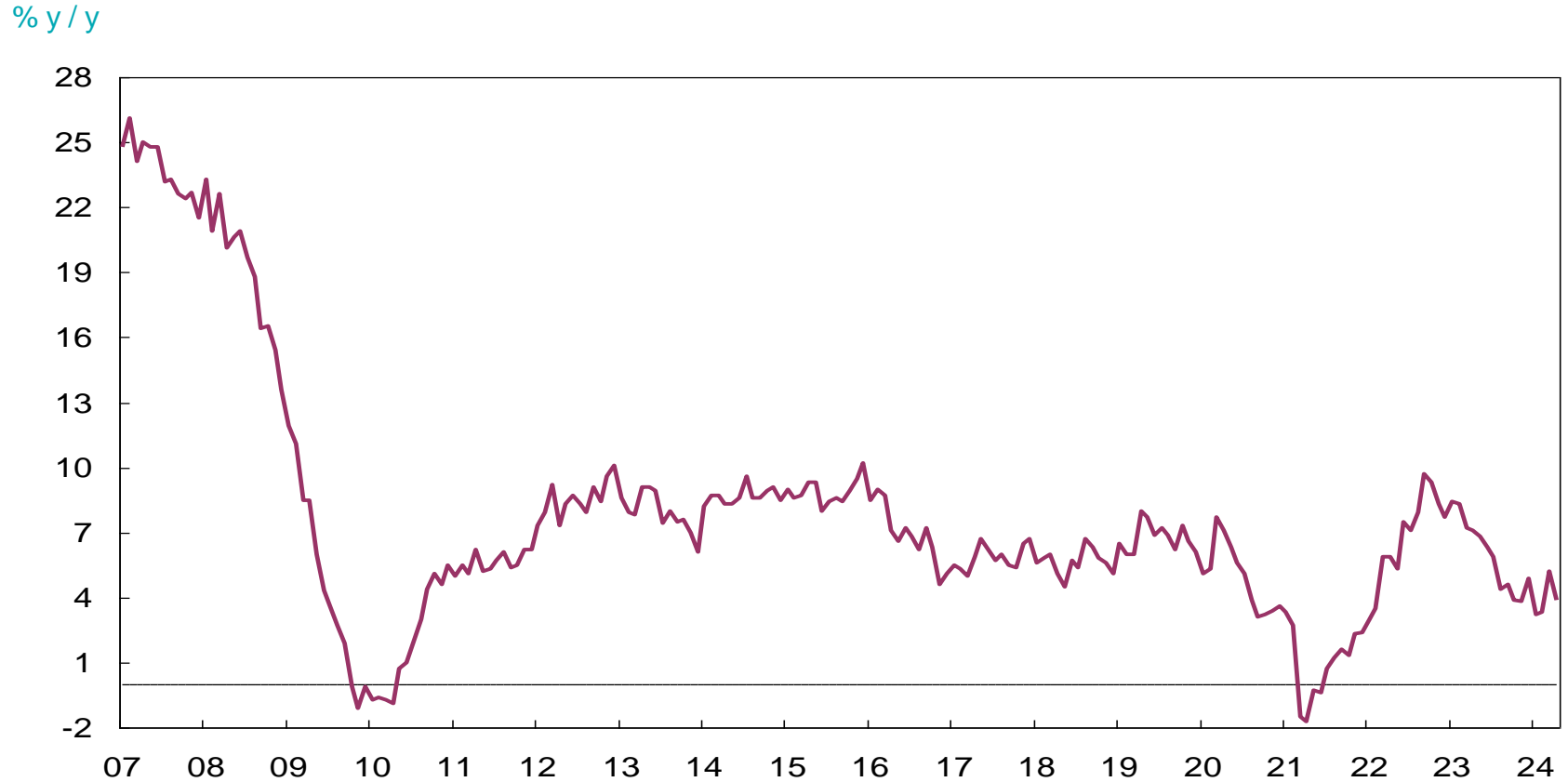
- SA growth in money supply for April 2024
- SA growth in private sector credit for April 2024
- SA trade balance for April 2024
- US growth in personal income for April 2024
- US core PCE inflation for April 2024
- Euro-area consumer inflation for May 2024
- China manufacturing and services PMI for May 2024

**STANLIB**

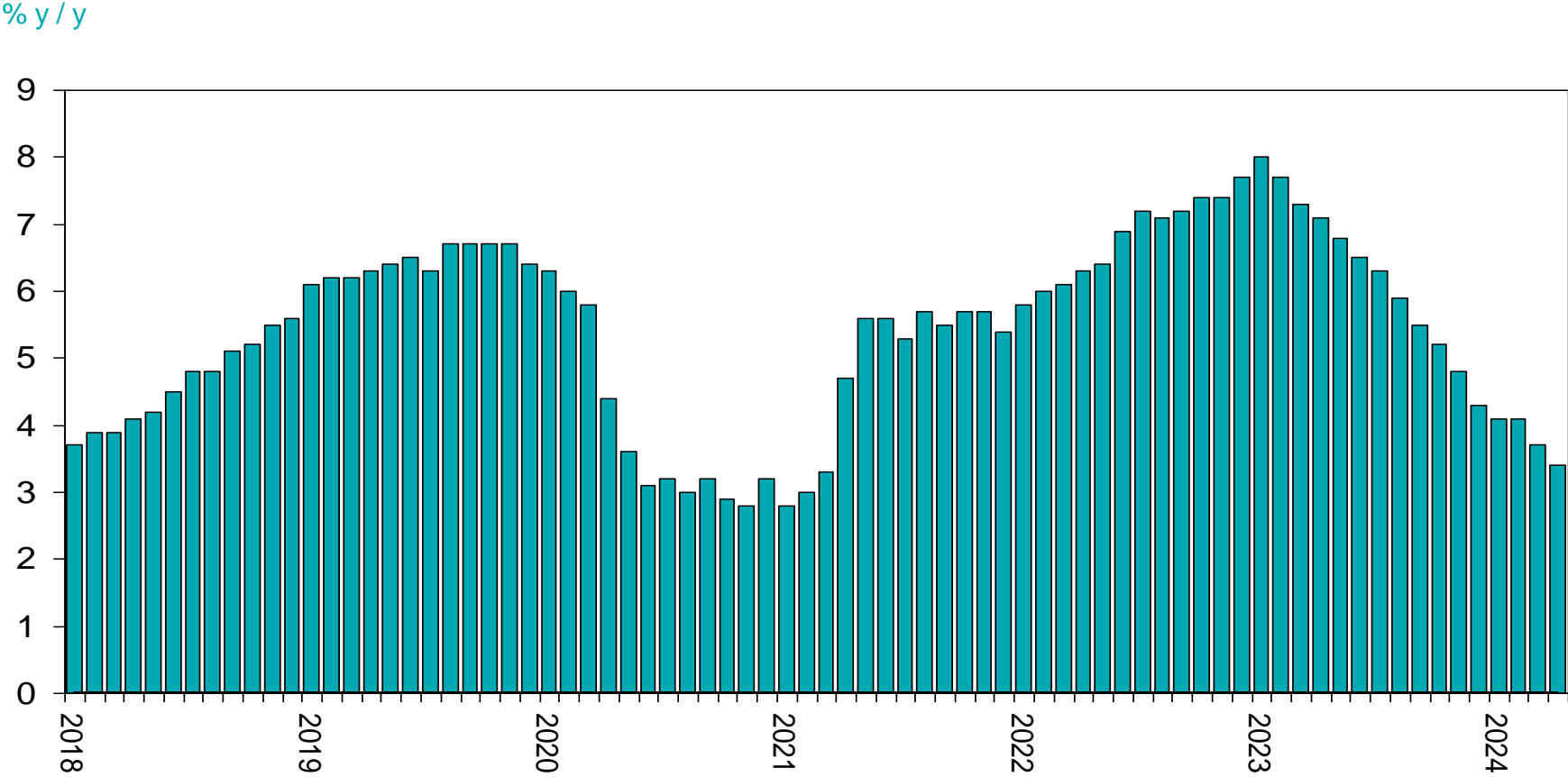
# SA growth in M3 money supply



# SA private sector credit

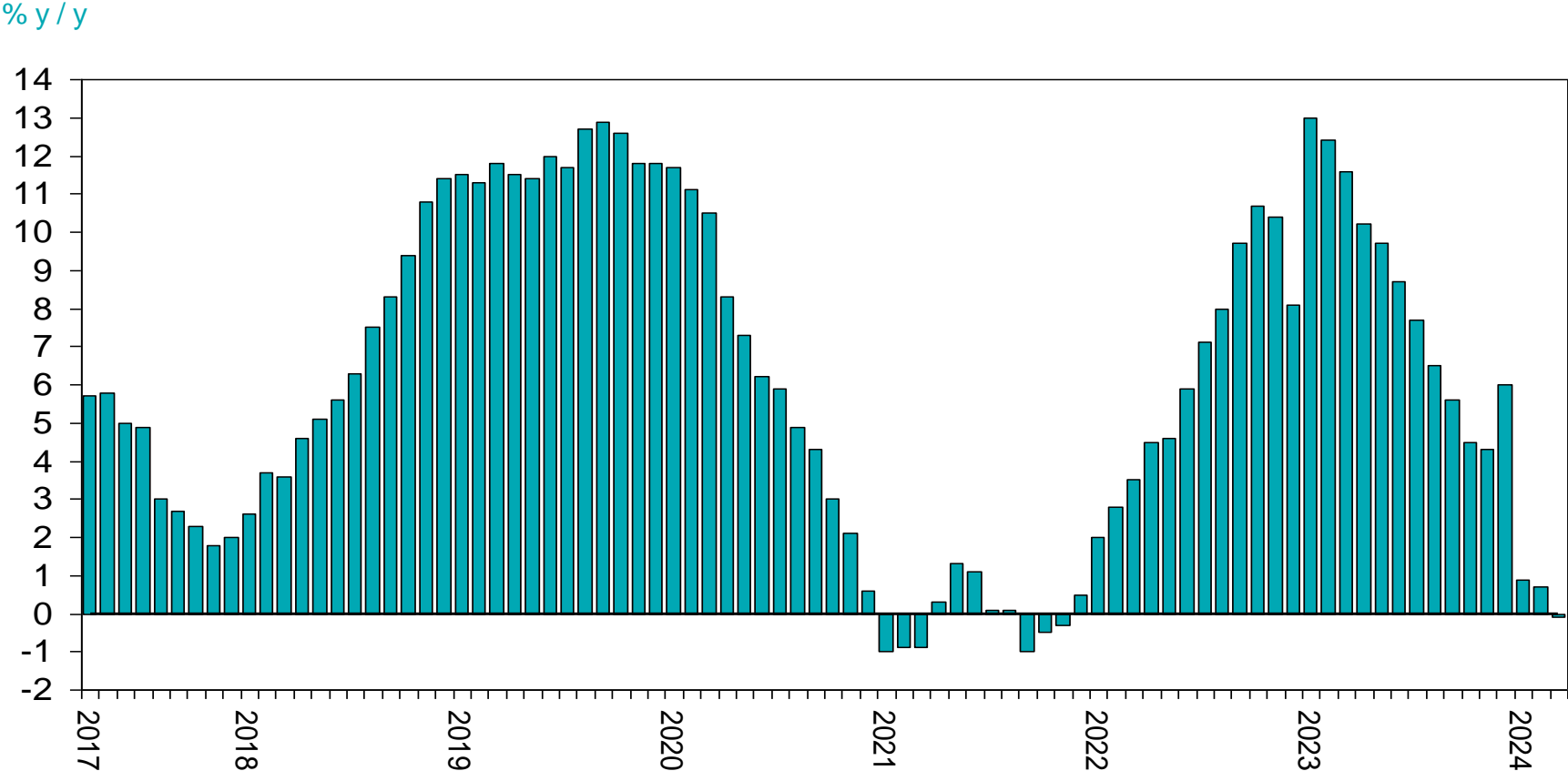


# SA rate of growth in total household credit



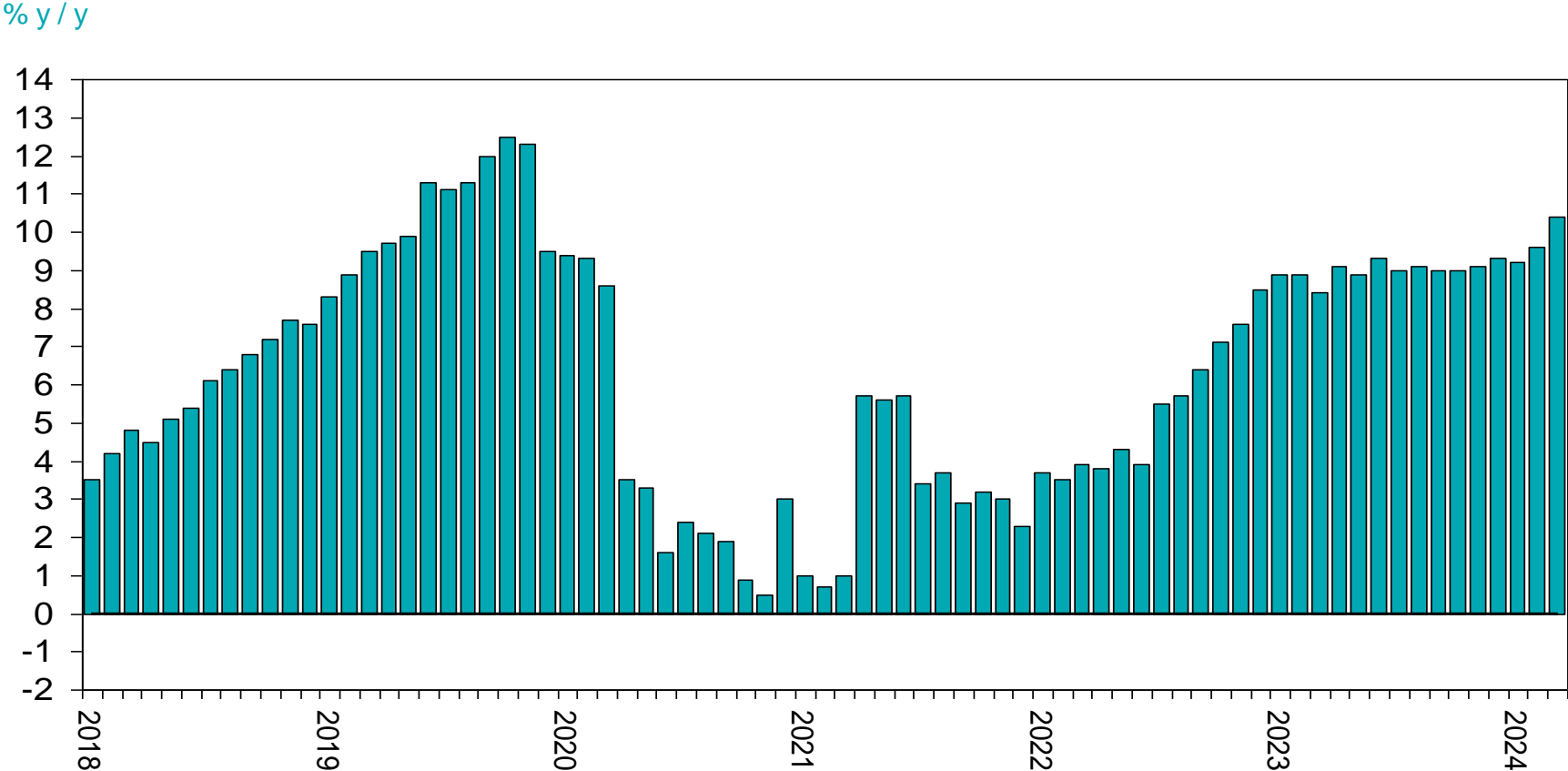


# SA rate of growth in household personal loans



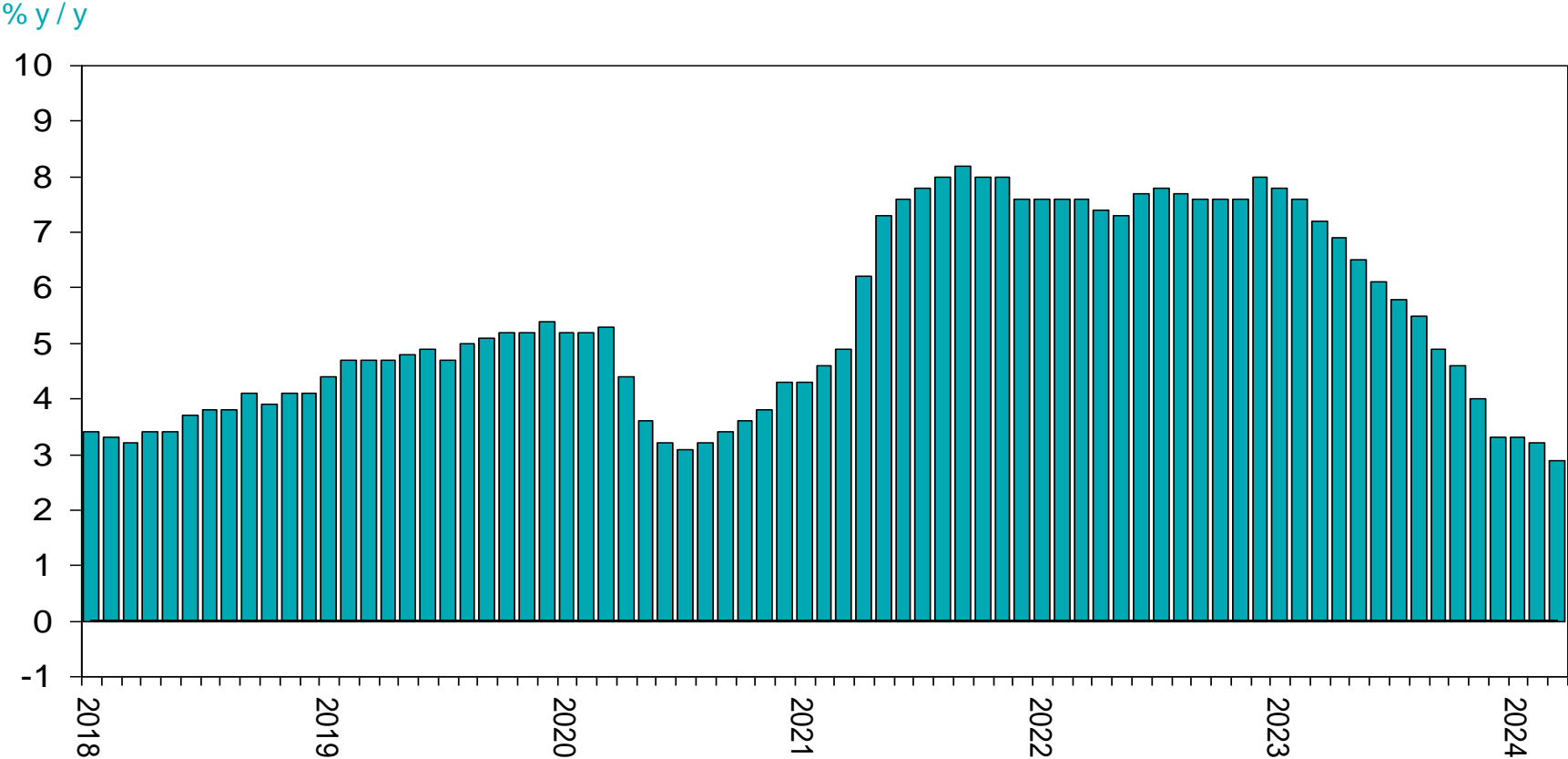
Source: South African Reserve Bank

# SA rate of growth in household credit card debt



Source: South African Reserve Bank

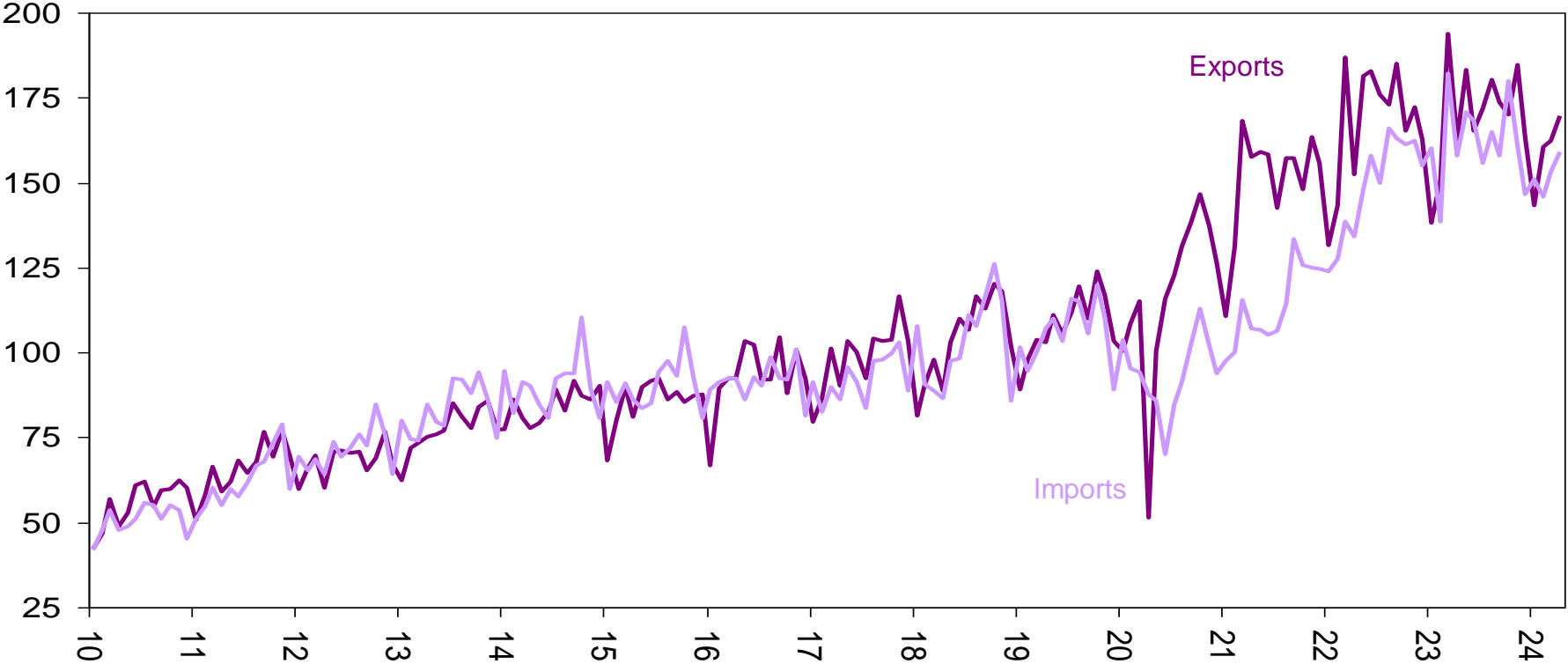
# SA rate of growth in residential mortgages



Source: South African Reserve Bank

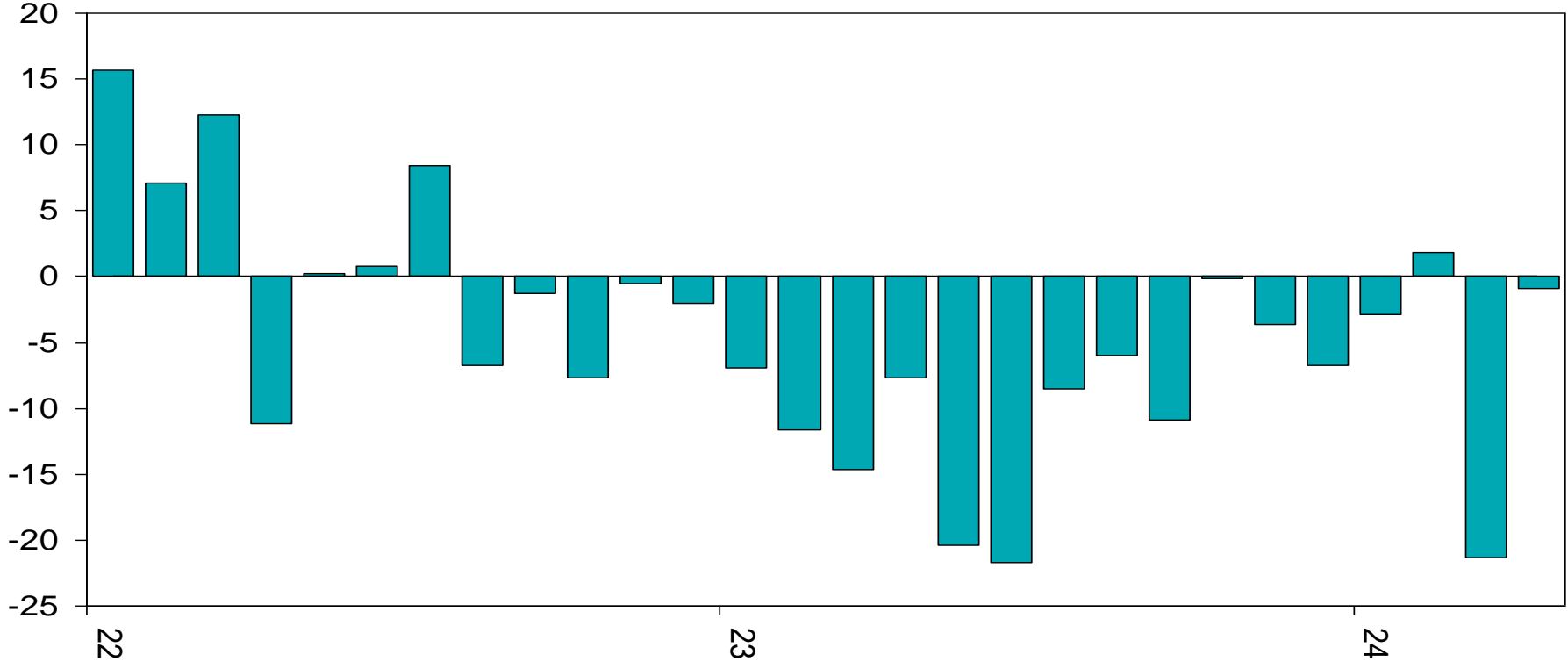
# SA imports and exports

Rand billion



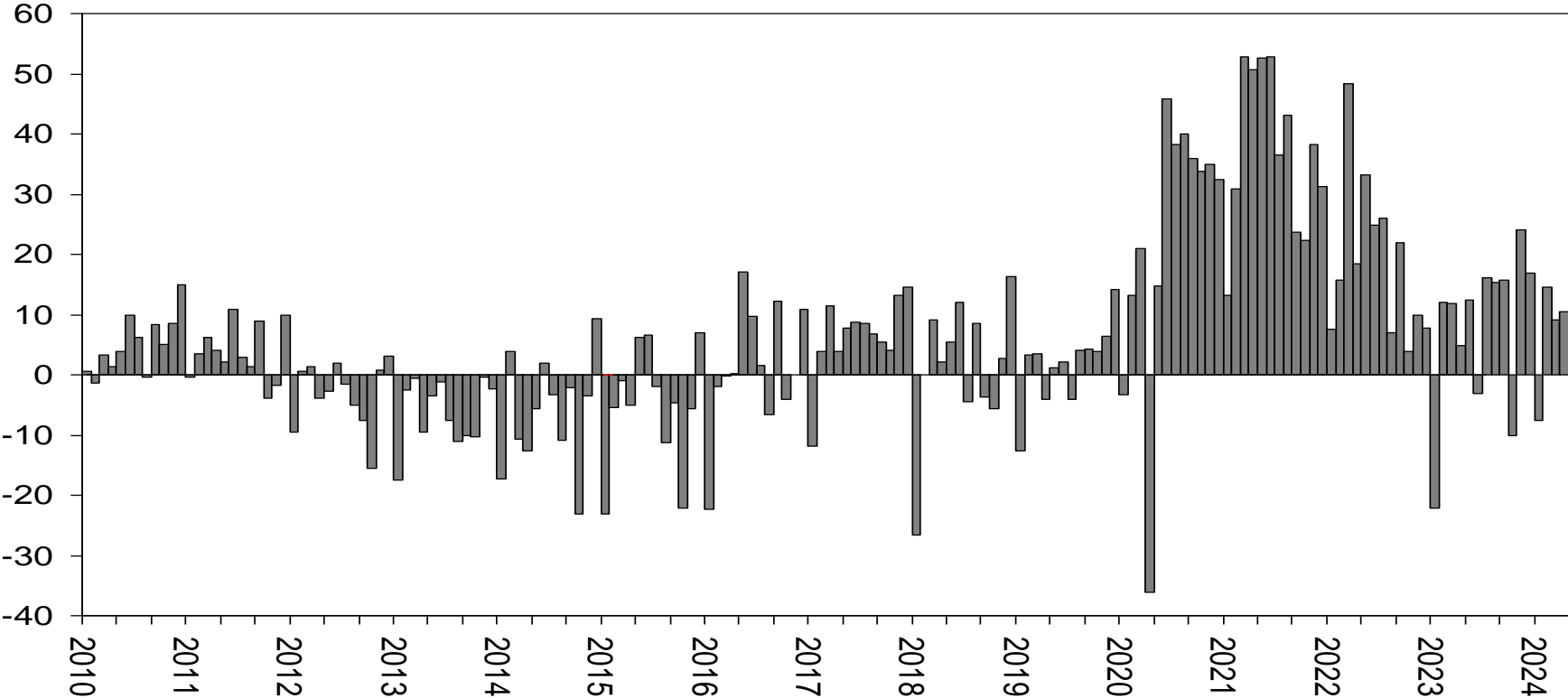
# SA growth in export revenue in Dollars

%y/y, dollars



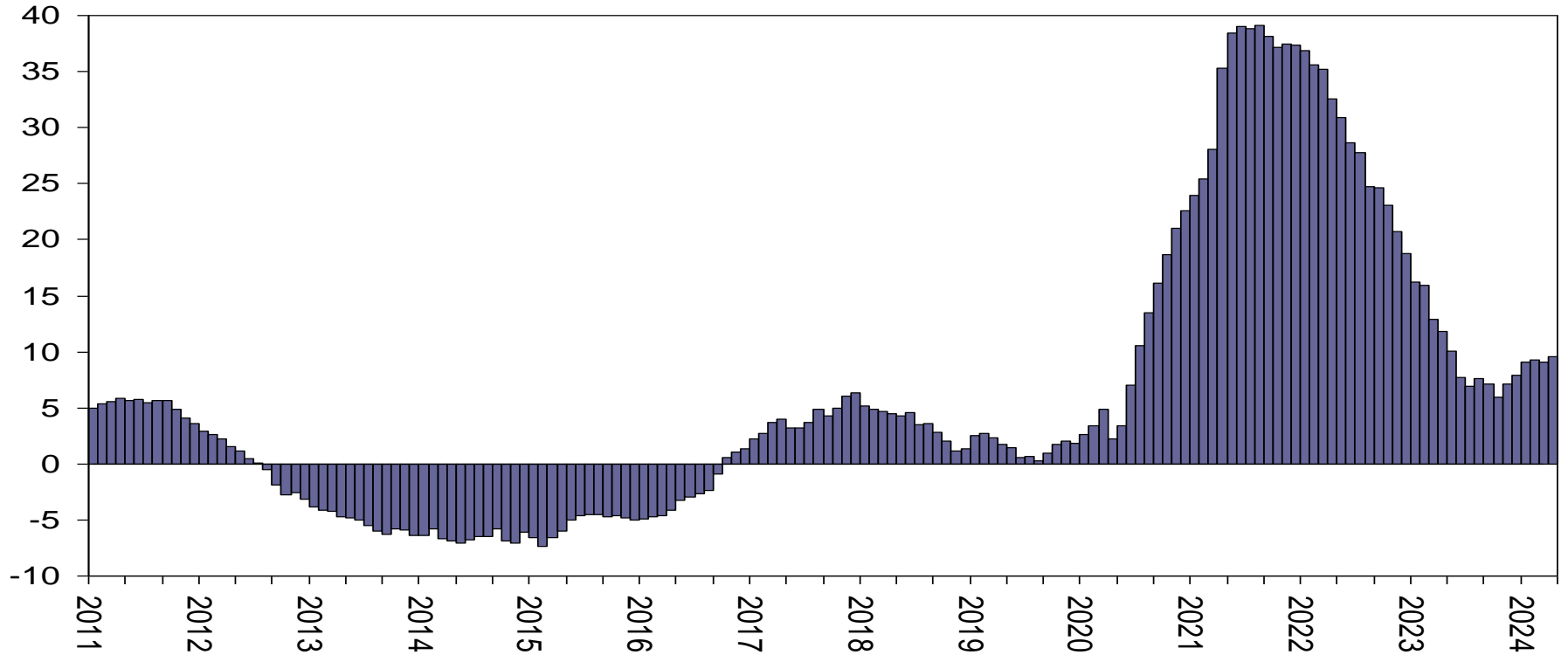
# SA trade balance

R billion



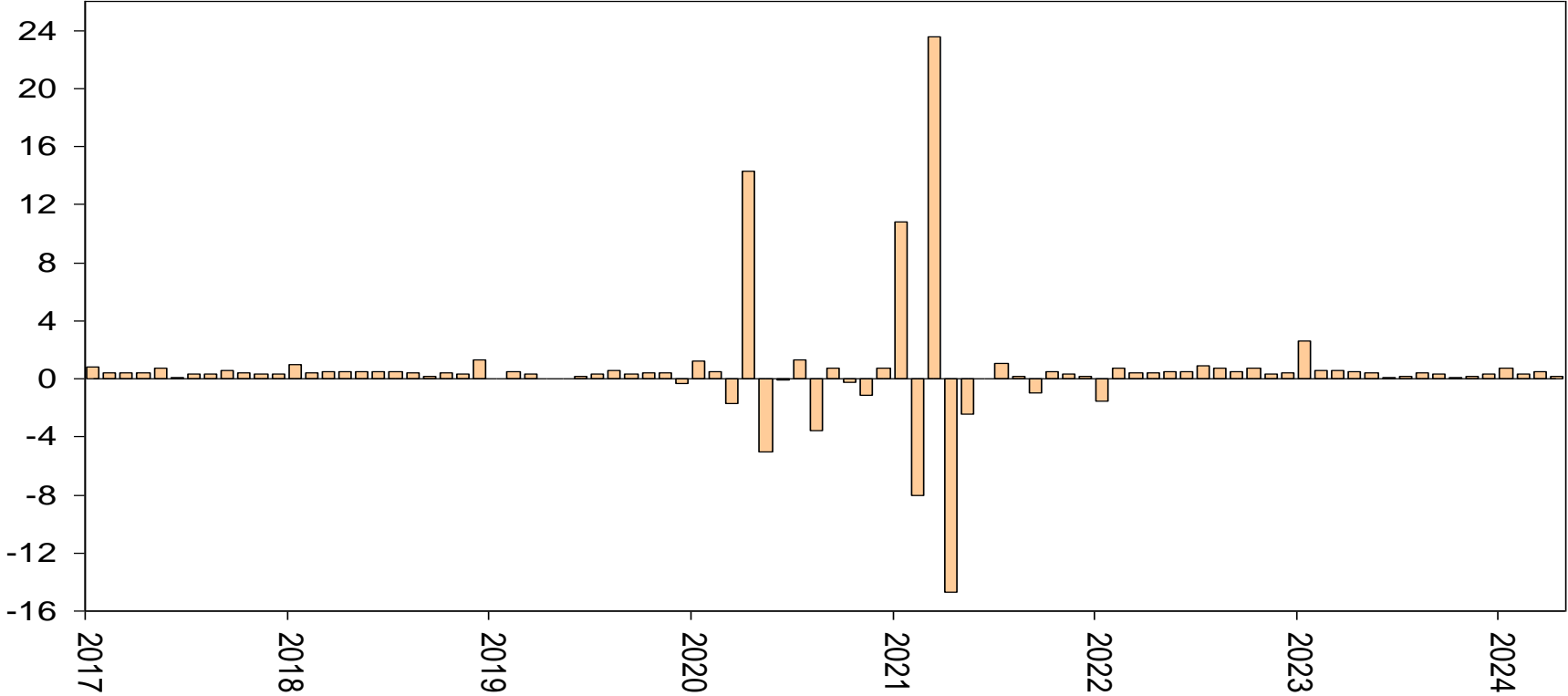
# SA trade balance – 12-month average

R billion



# US personal disposable income (nominal)

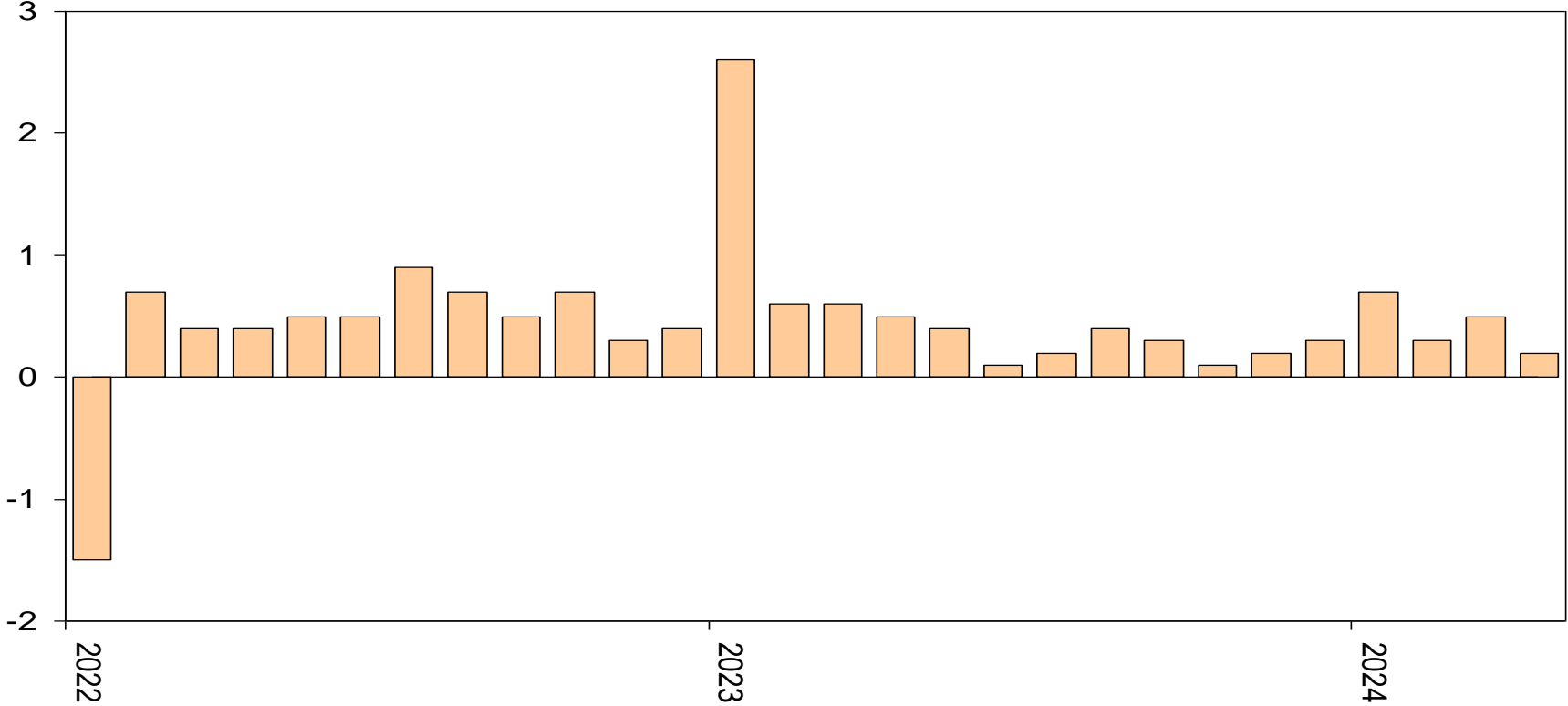
% m / m



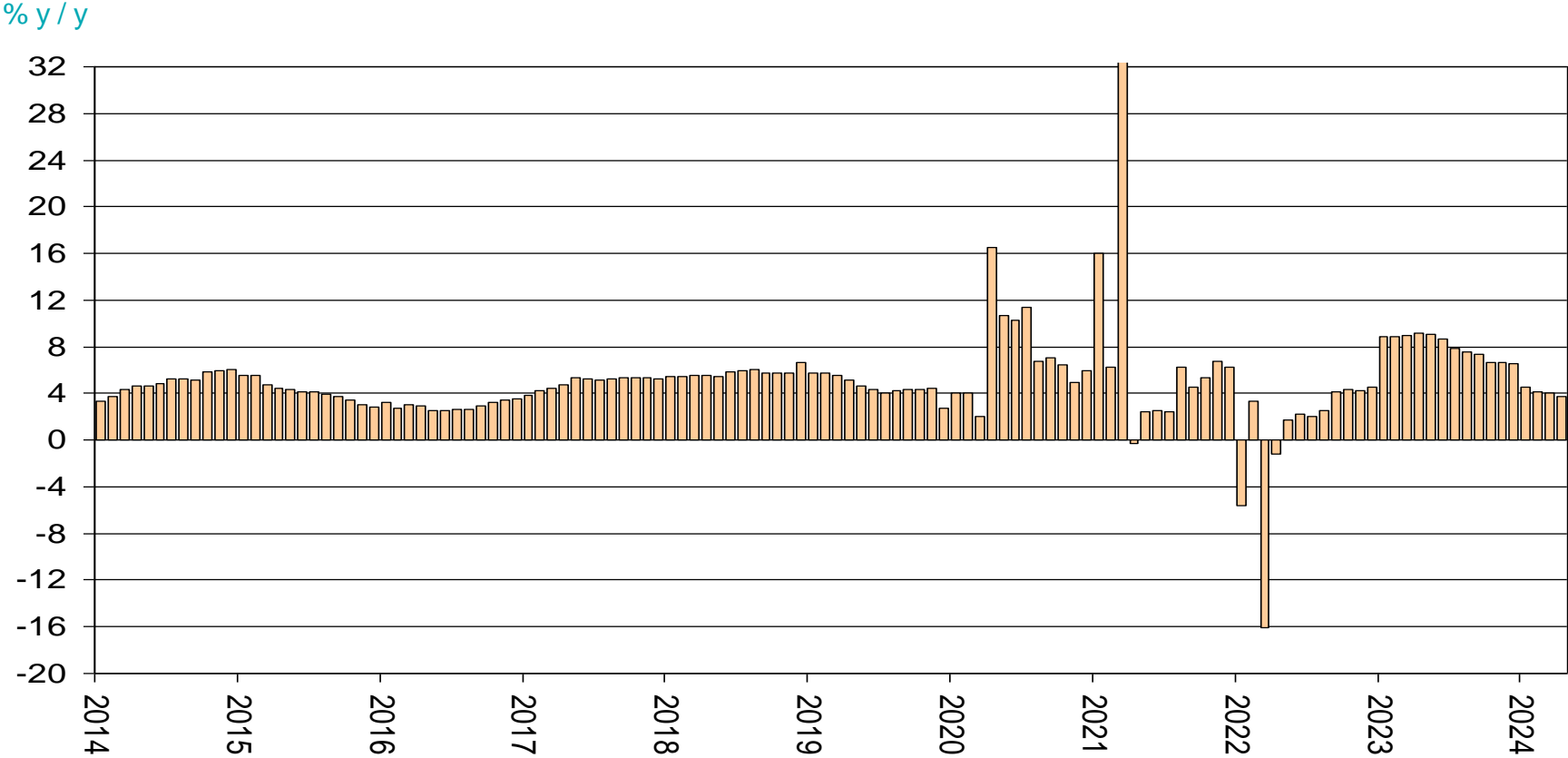


# US personal disposable income (nominal)

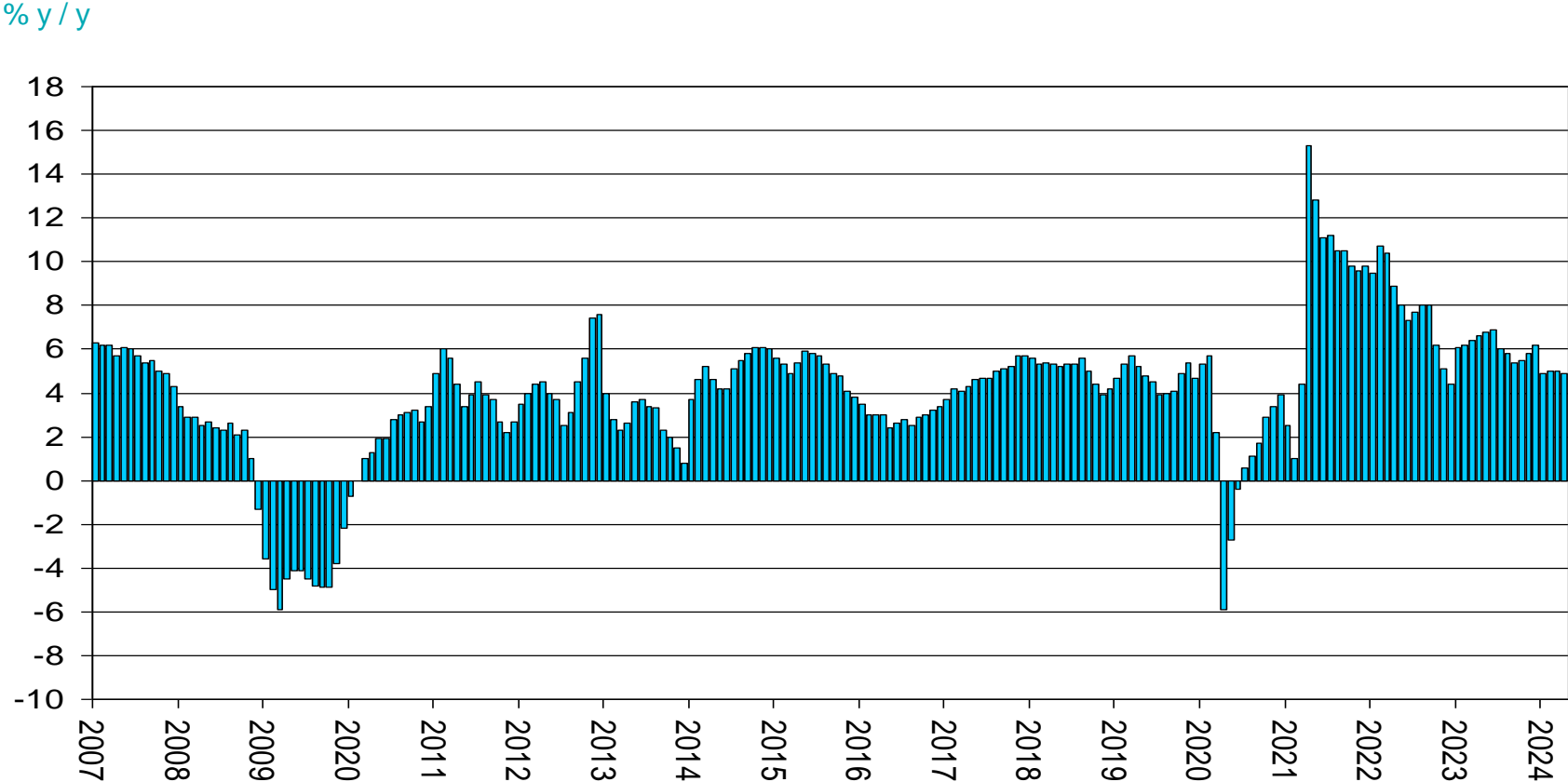
% m / m



# US personal disposable income (nominal)

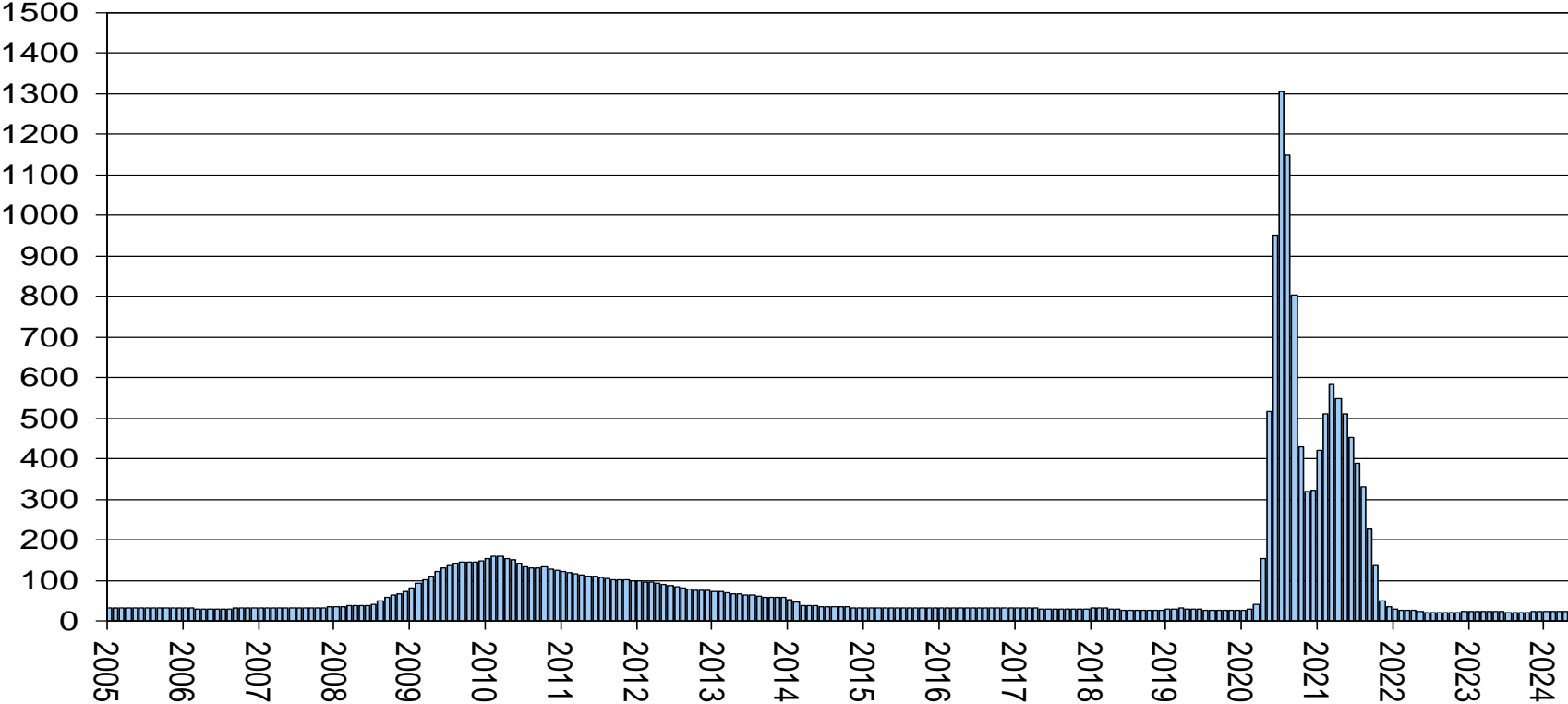


# US wage and salary income growth (nominal)



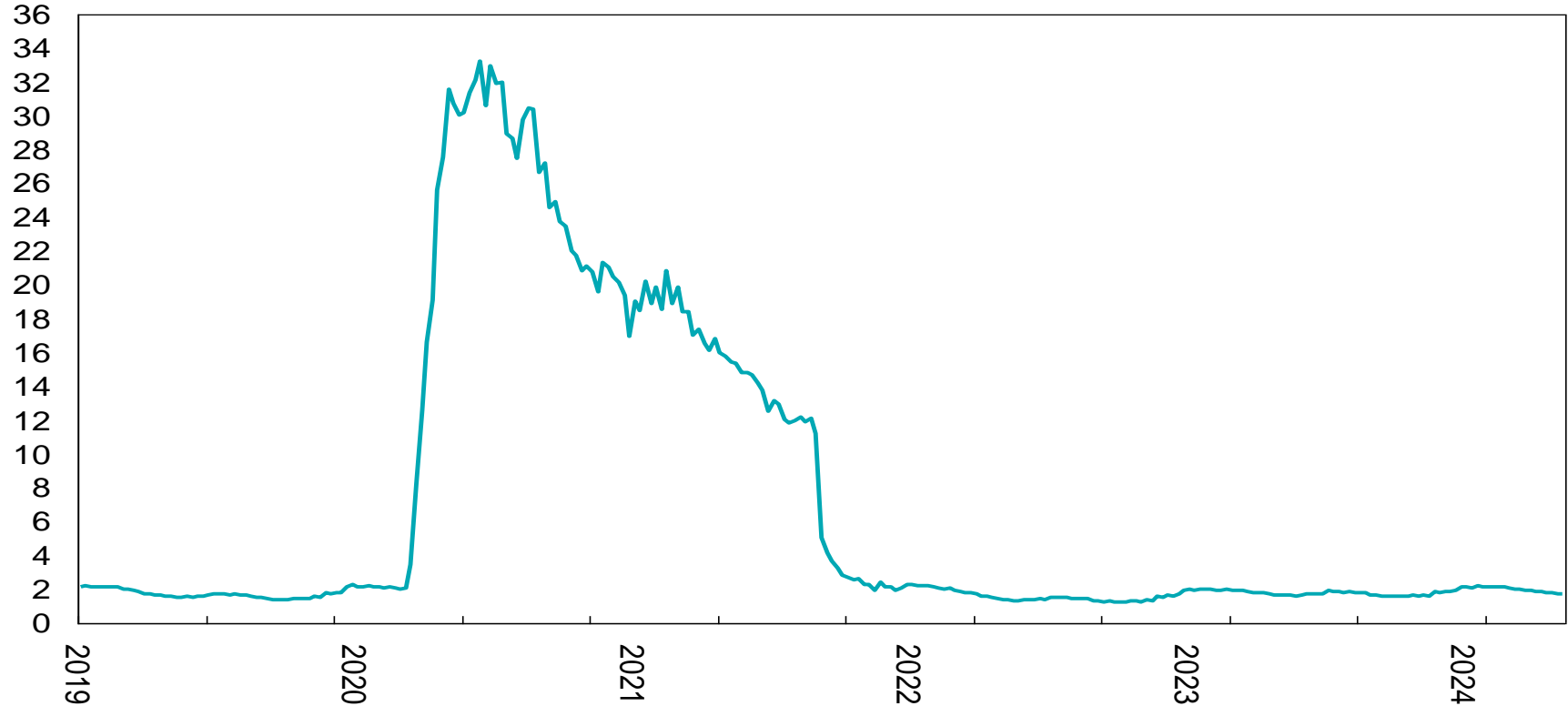
# US unemployment insurance benefits (nominal)

\$ billion, monthly, annualised



# US total number of people receiving unemployment benefits

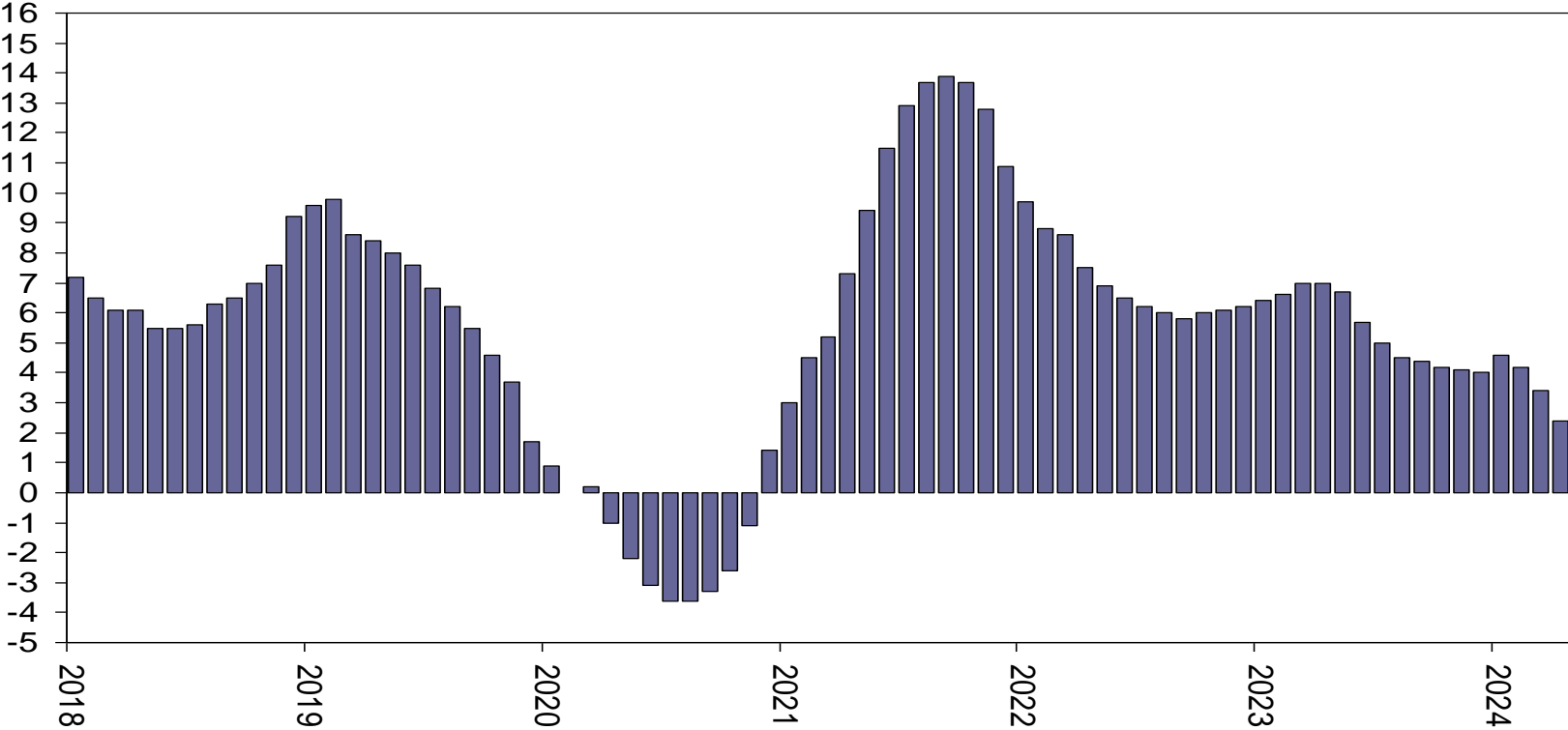
Millions of people (benefits from all programmes)



Source: US Department of Labour

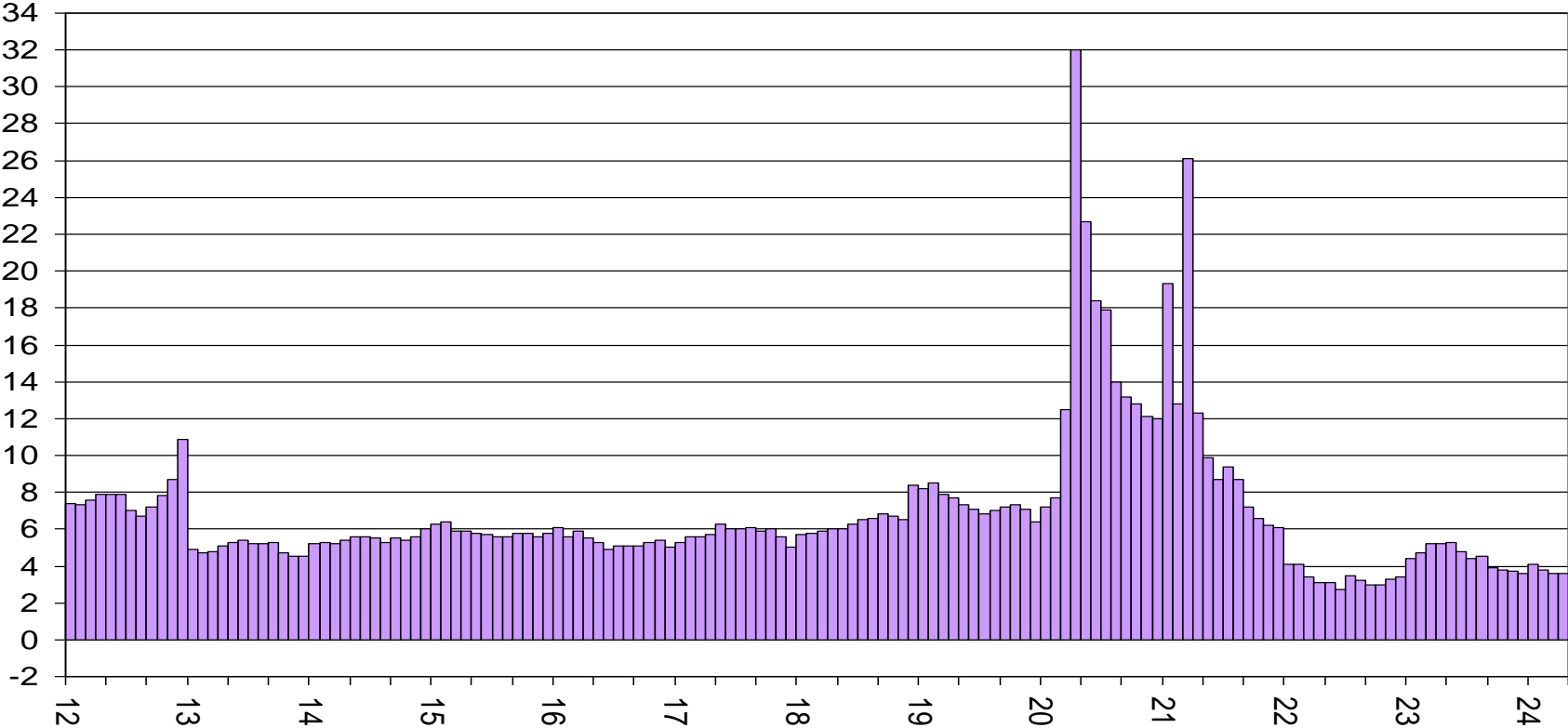
# US personal interest and dividend income (nominal)

%y/y, average annual

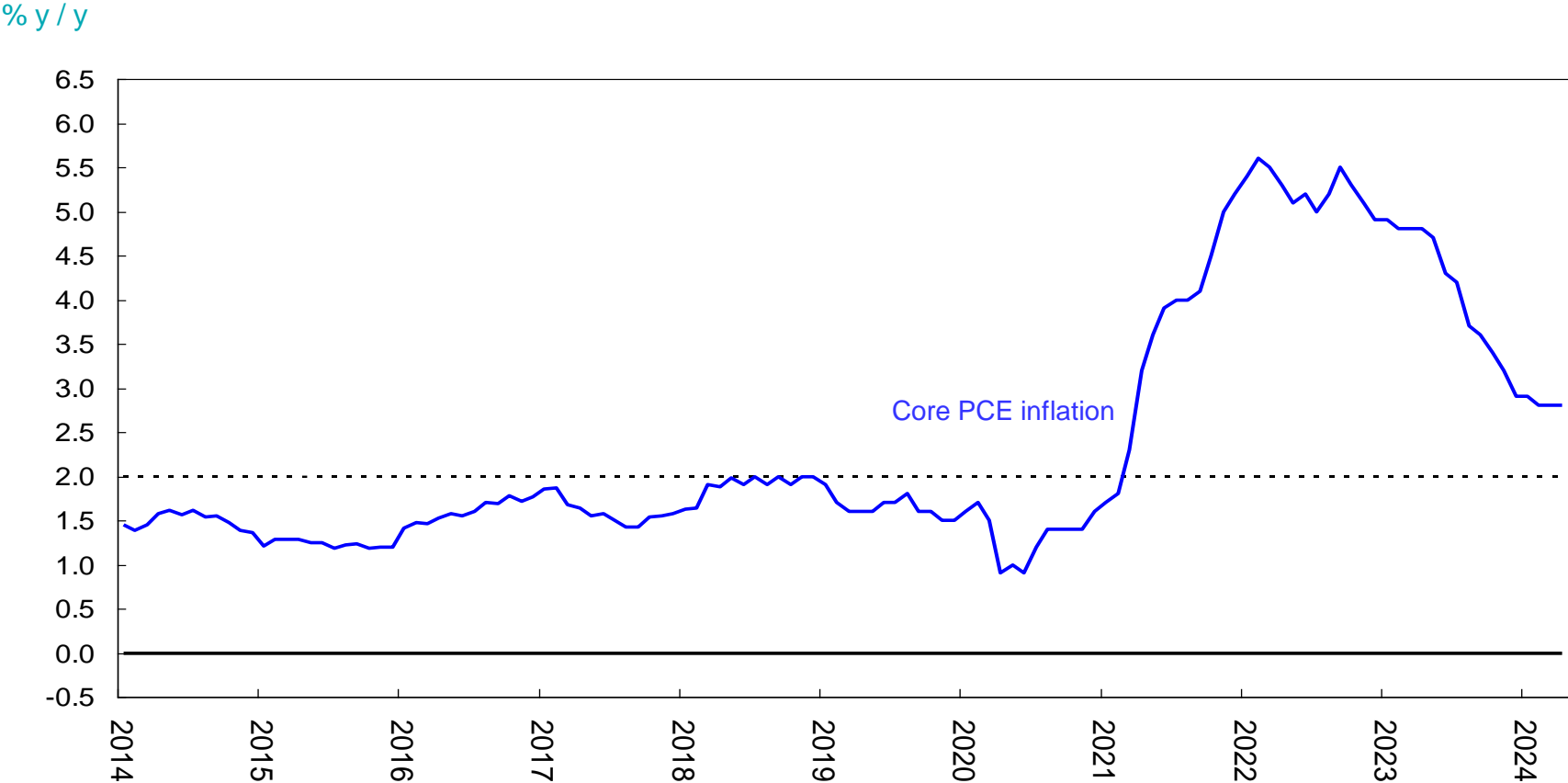


# US personal savings rate

% of disposable income



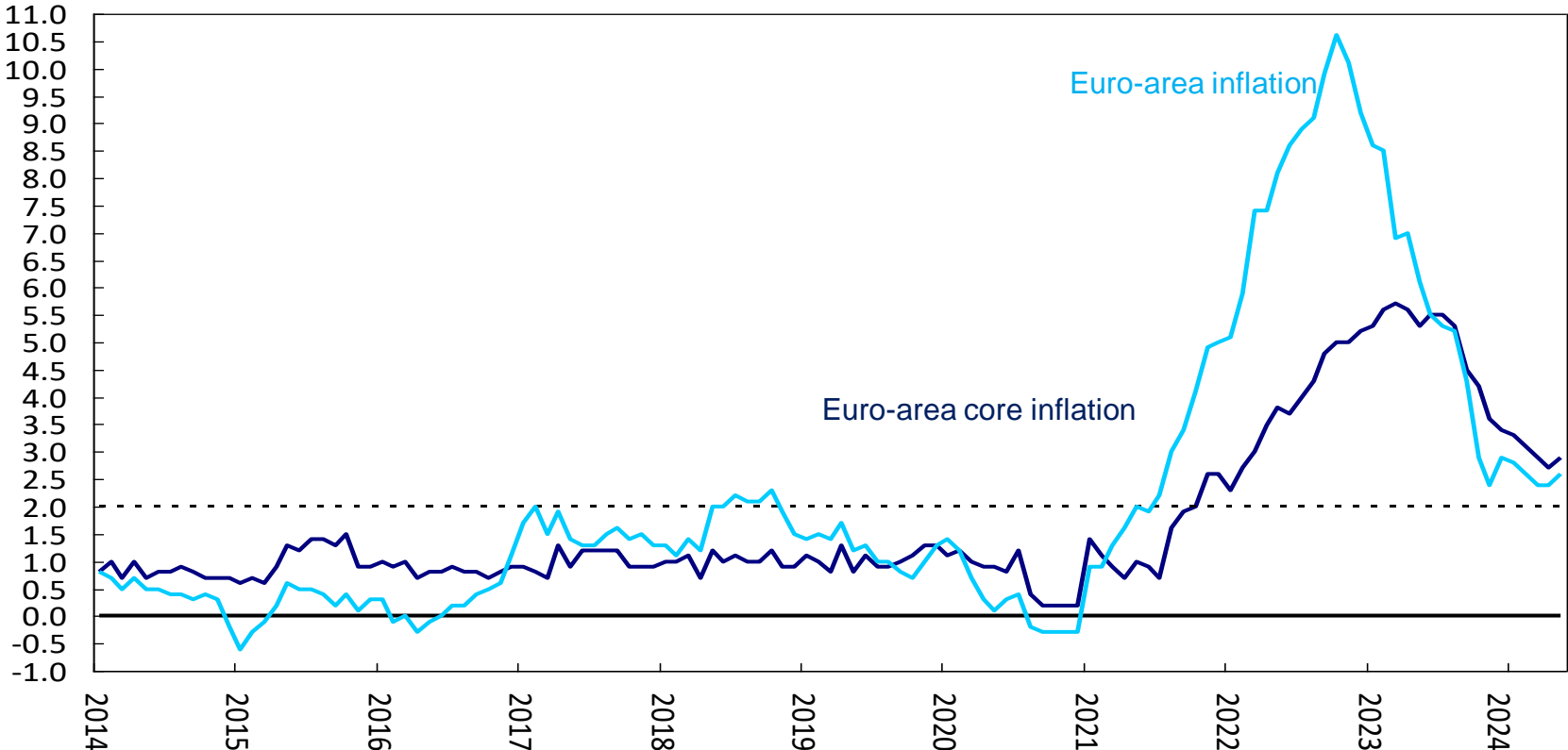
# US core PCE inflation



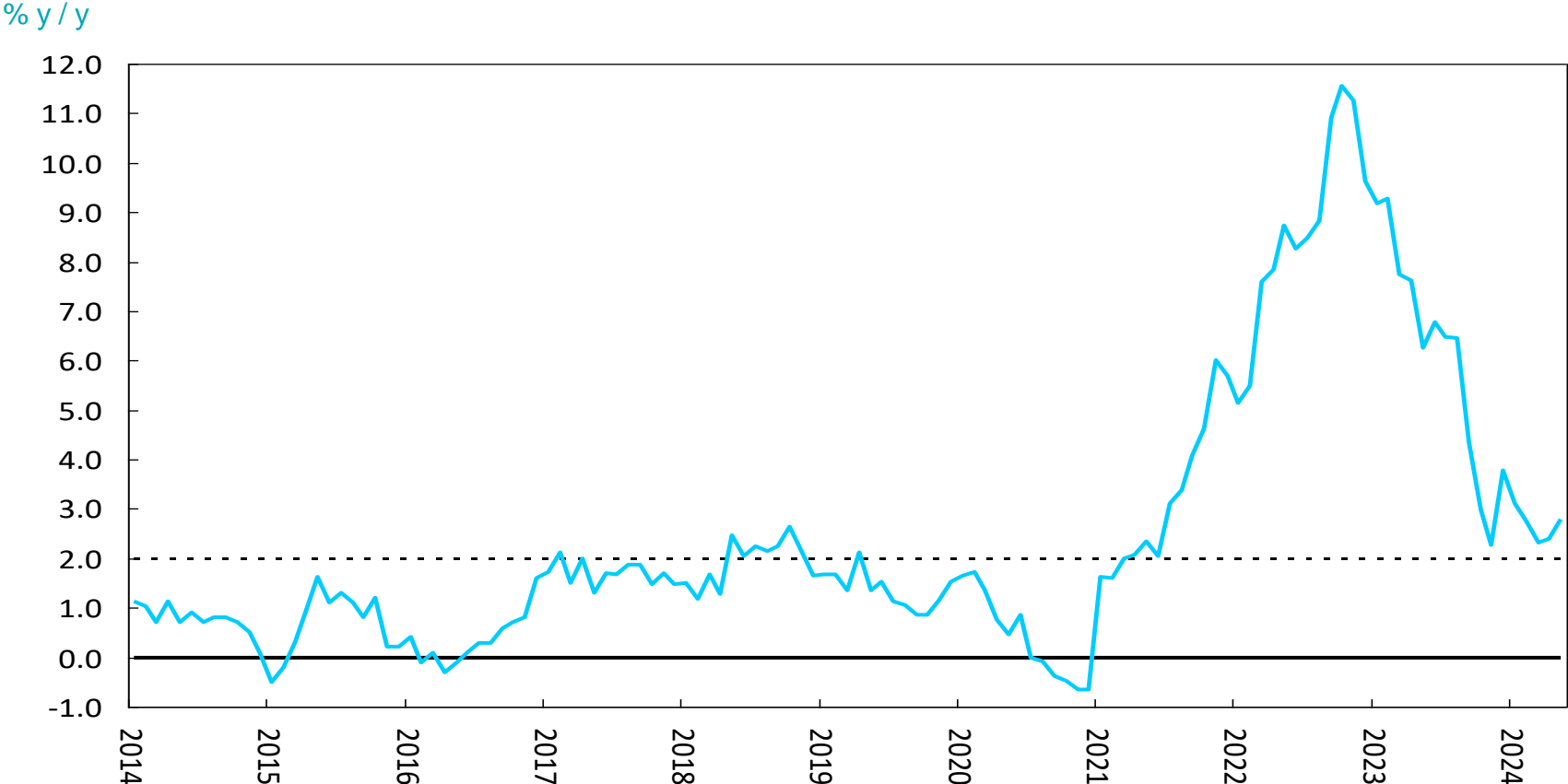


# Euro-area consumer inflation

% y/y



# Germany consumer inflation



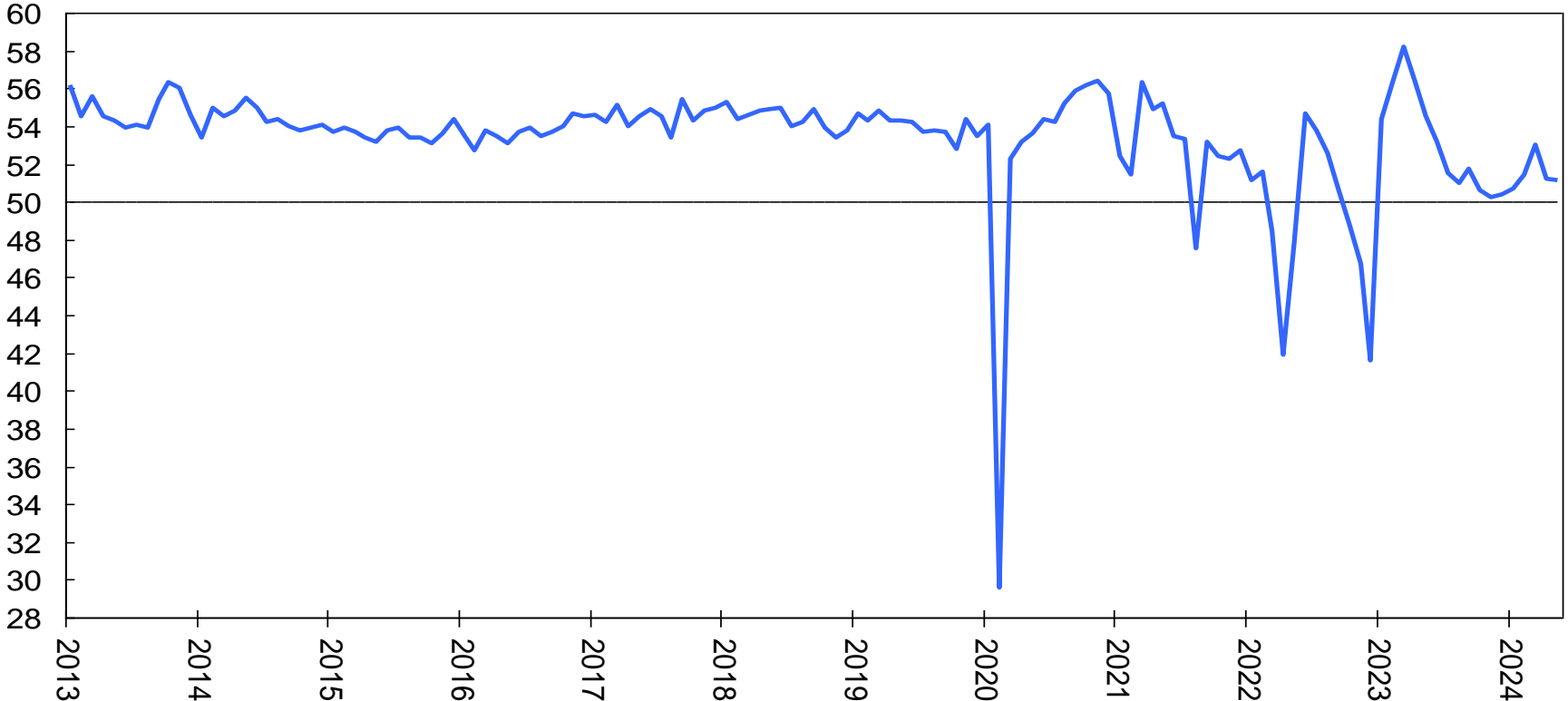
# China manufacturing PMI

Index



# China non-manufacturing PMI

Index

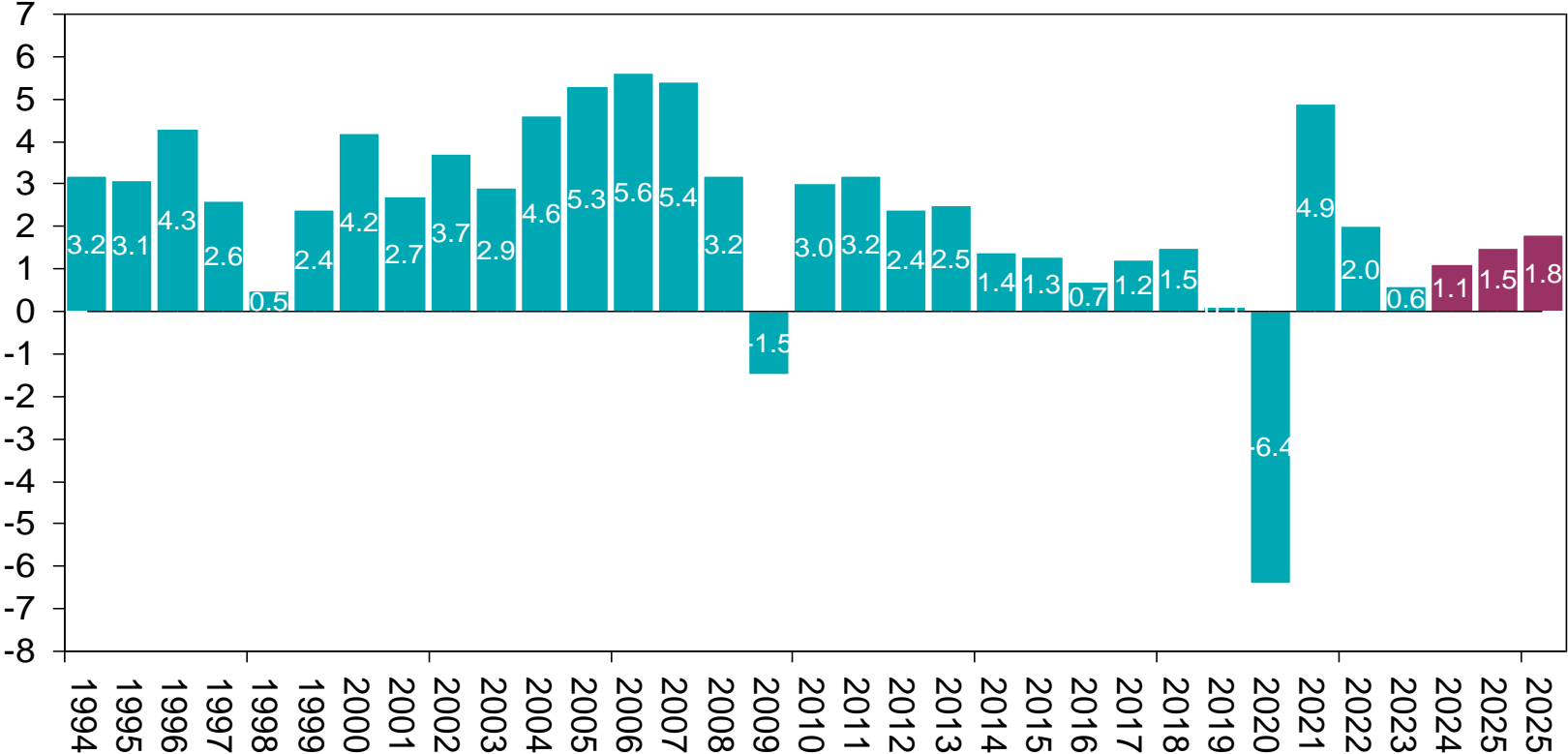


## Consensus GDP growth

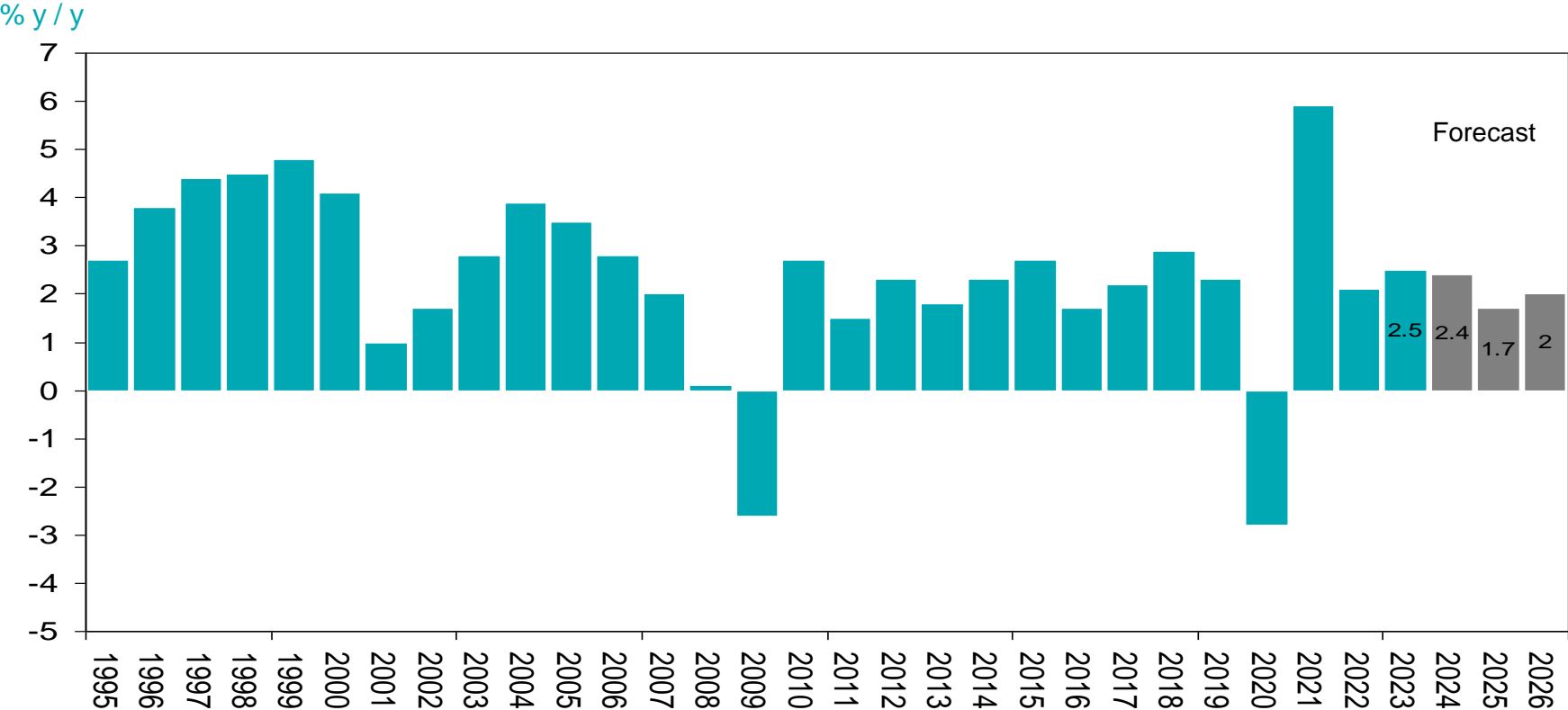
- South Africa consensus GDP growth forecast
- United States consensus GDP growth forecast
- Euro-area consensus GDP growth forecast
- China consensus GDP growth forecast

# SA consensus GDP annual growth rate

% y/y



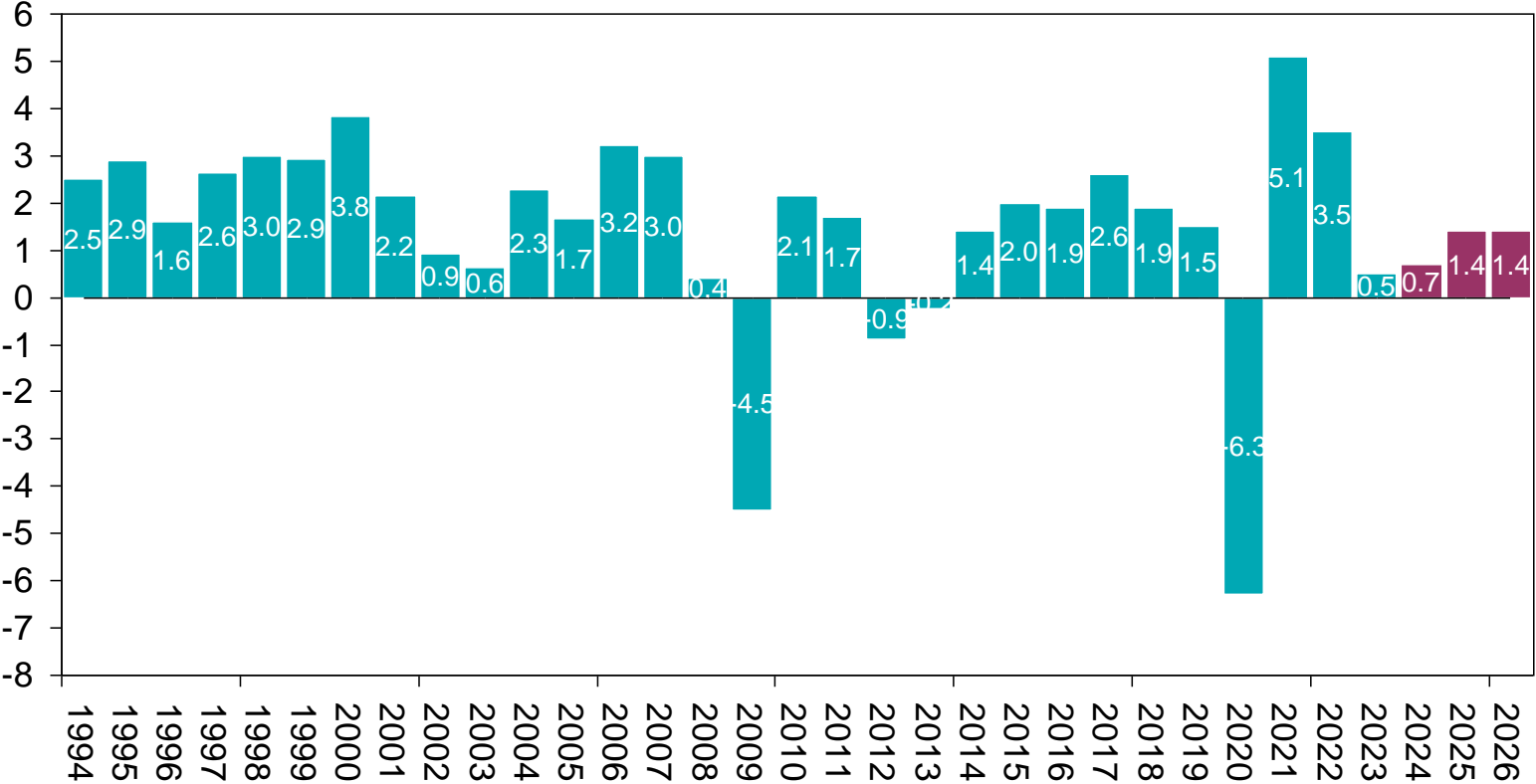
# US consensus real annual GDP growth



Source: Bloomberg

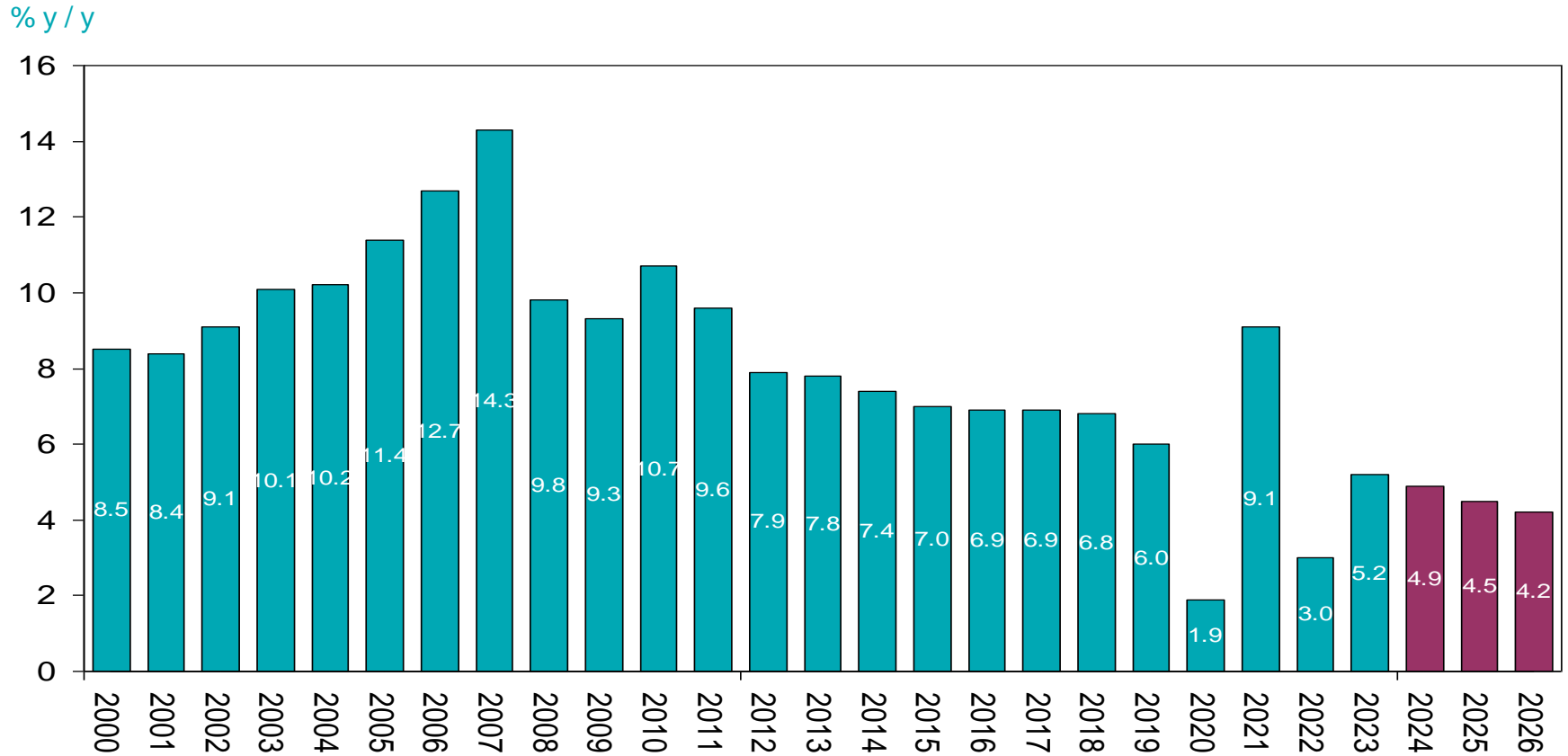
# Euro-area GDP annual growth rate: consensus growth estimate

% y/y





# China GDP growth consensus forecast



## US financial conditions: 27 May to 2 June 2024

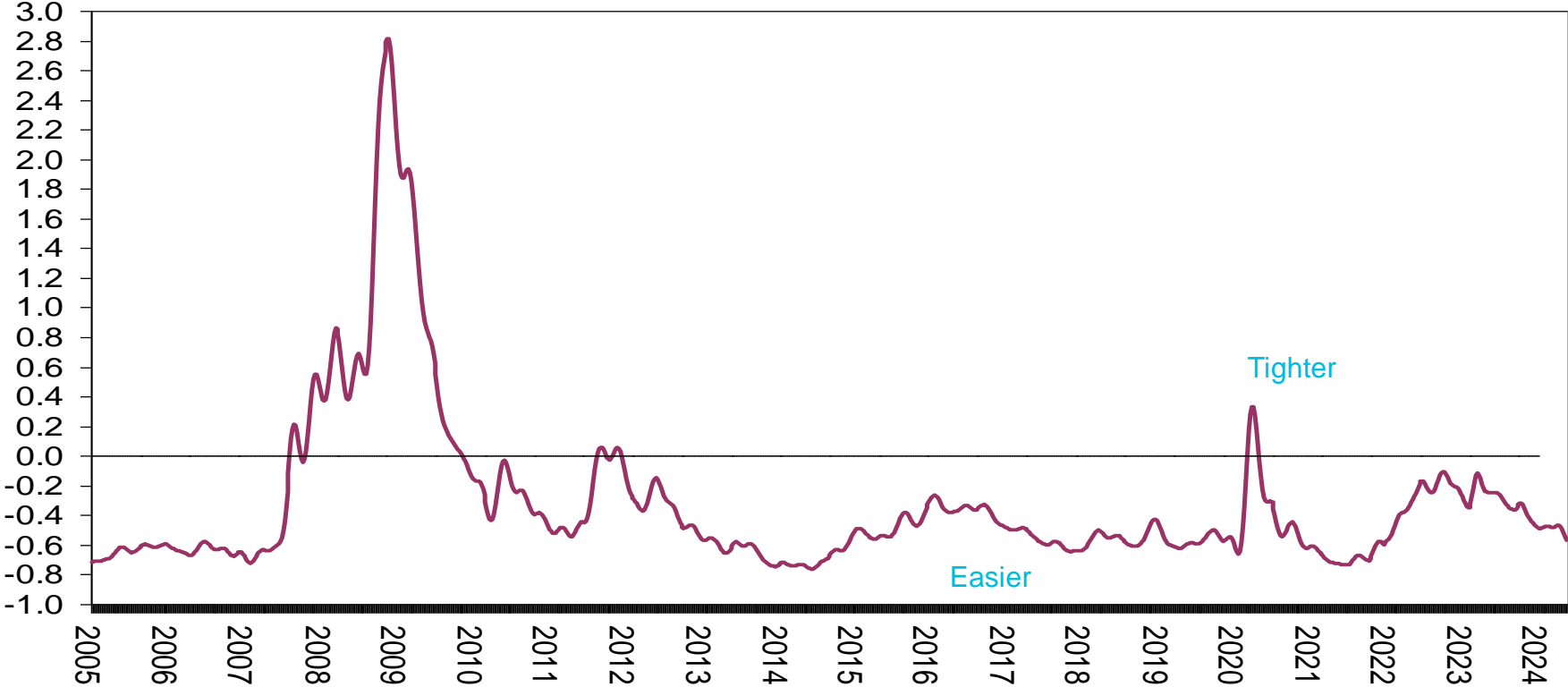
---

- US financial conditions (Federal Reserve Chicago)
- US financial stress index (OFR)
- China PBOC liquidity injection

**STANLIB**

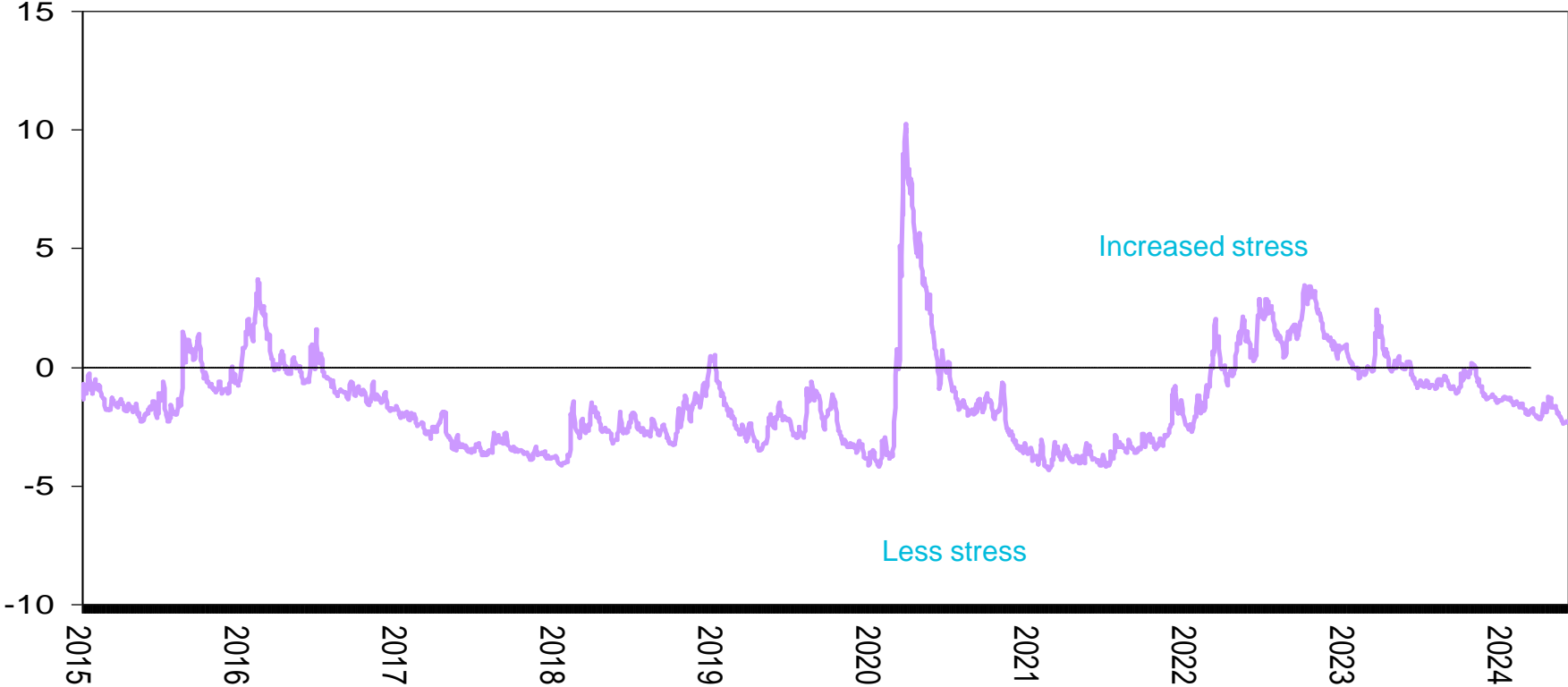
# US financial conditions (Federal Reserve Chicago)

Index



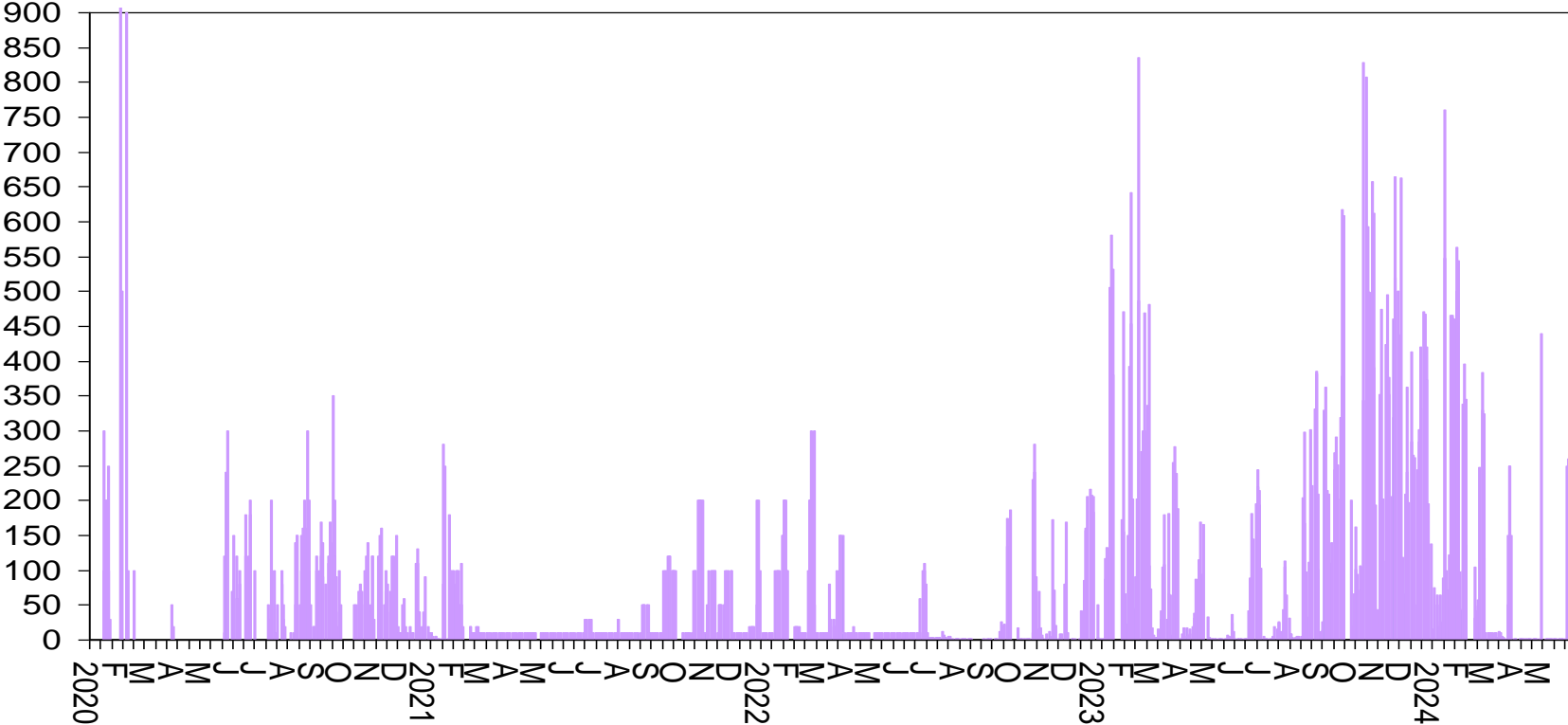
# US financial stress index (OFR Financial Stress Index)

Index



# China PBOC liquidity injection daily (total reverse Repos)

Yuan billion



## Commodity prices: 27 May to 2 June 2024

---

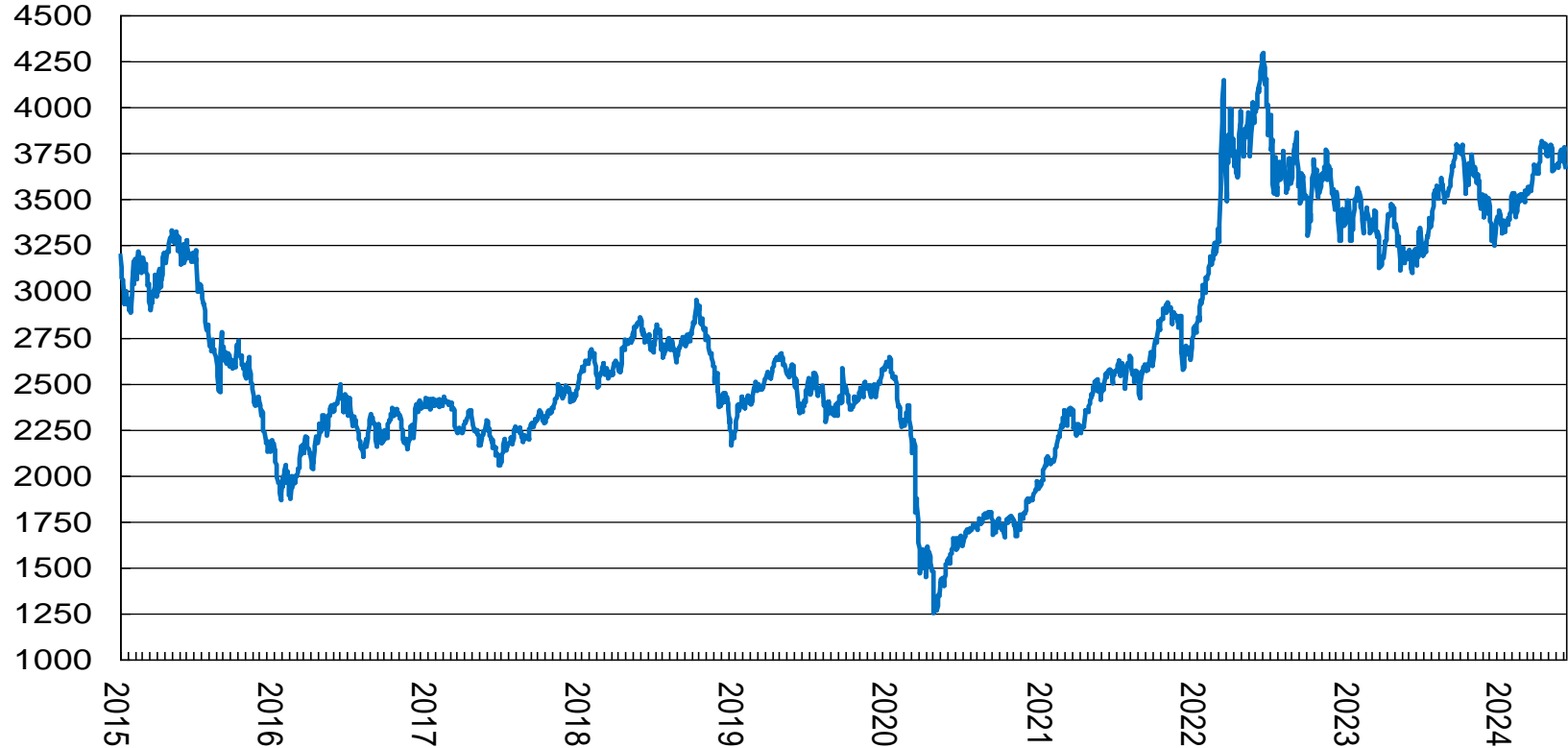
- Global commodity price index
- World food inflation
- Gold price
- Tin price
- Zinc price
- Lead price
- Silver price
- Oil price
- Copper price
- Platinum price
- Aluminium price
- Palladium price
- Rhodium price
- Wheat price



**STANLIB**

# Global commodity price index (S&P GSCI)

Index



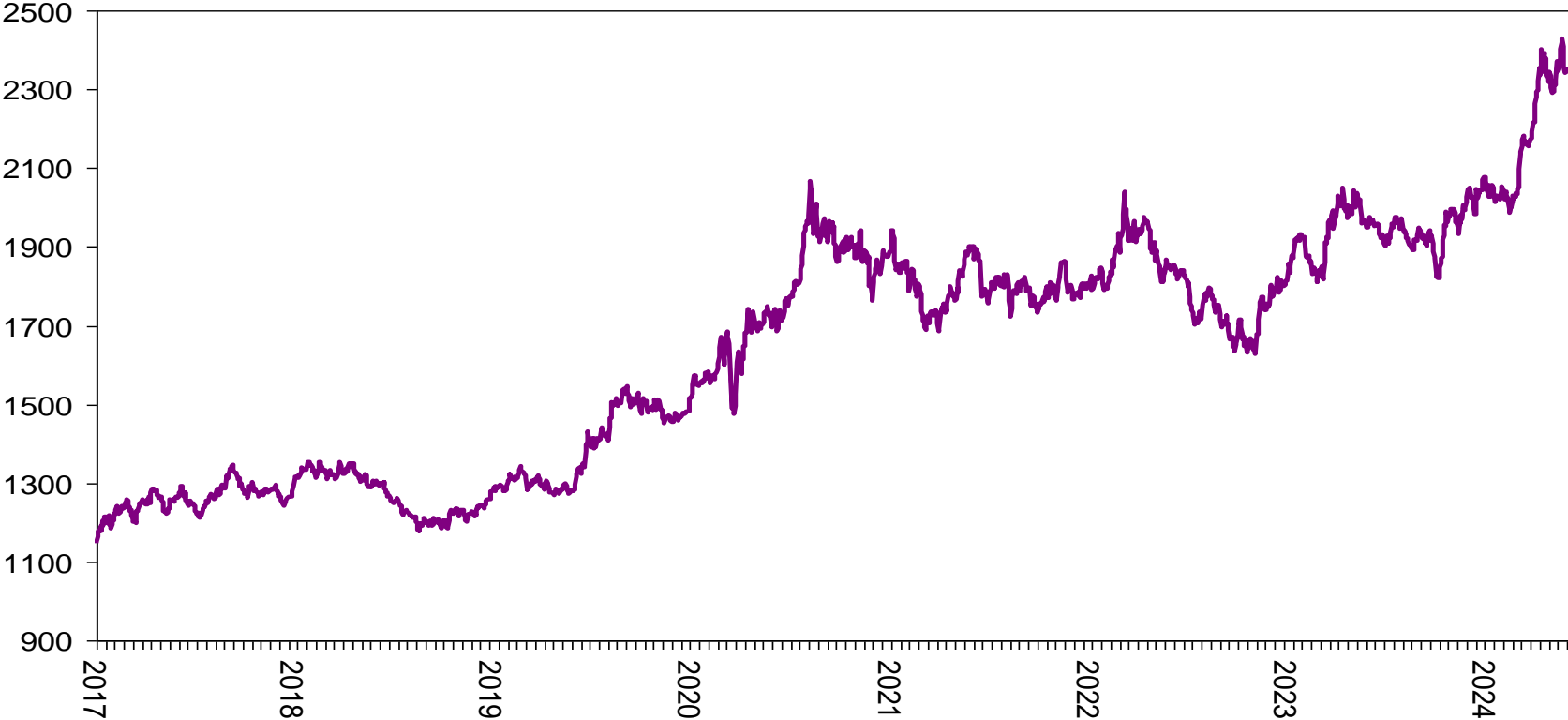
# World food inflation





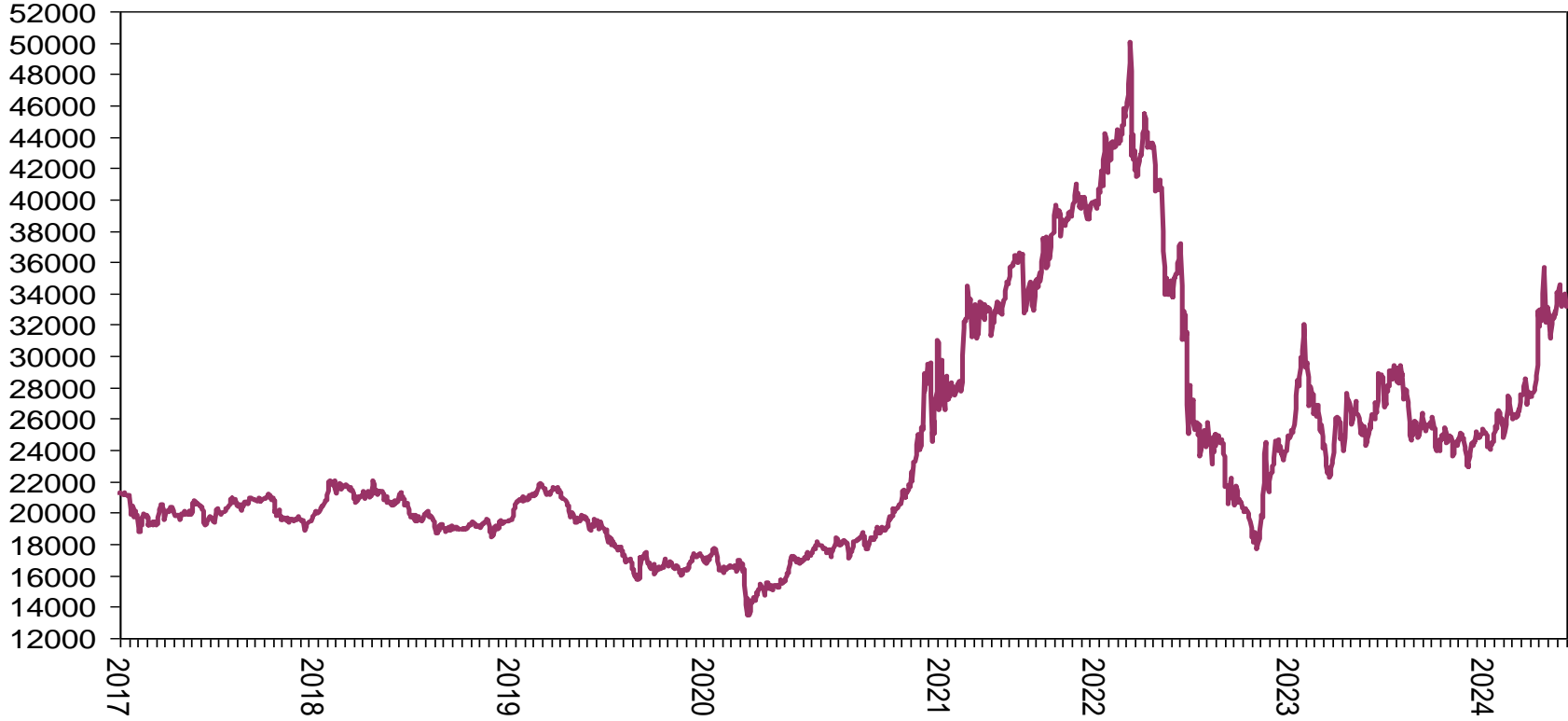
# Gold price

\$/ounce



# Tin price

\$/MT



# Silver price

\$/ounce



# Oil price

\$/b l



# Copper price

\$/MT



# Platinum price

\$/ounce



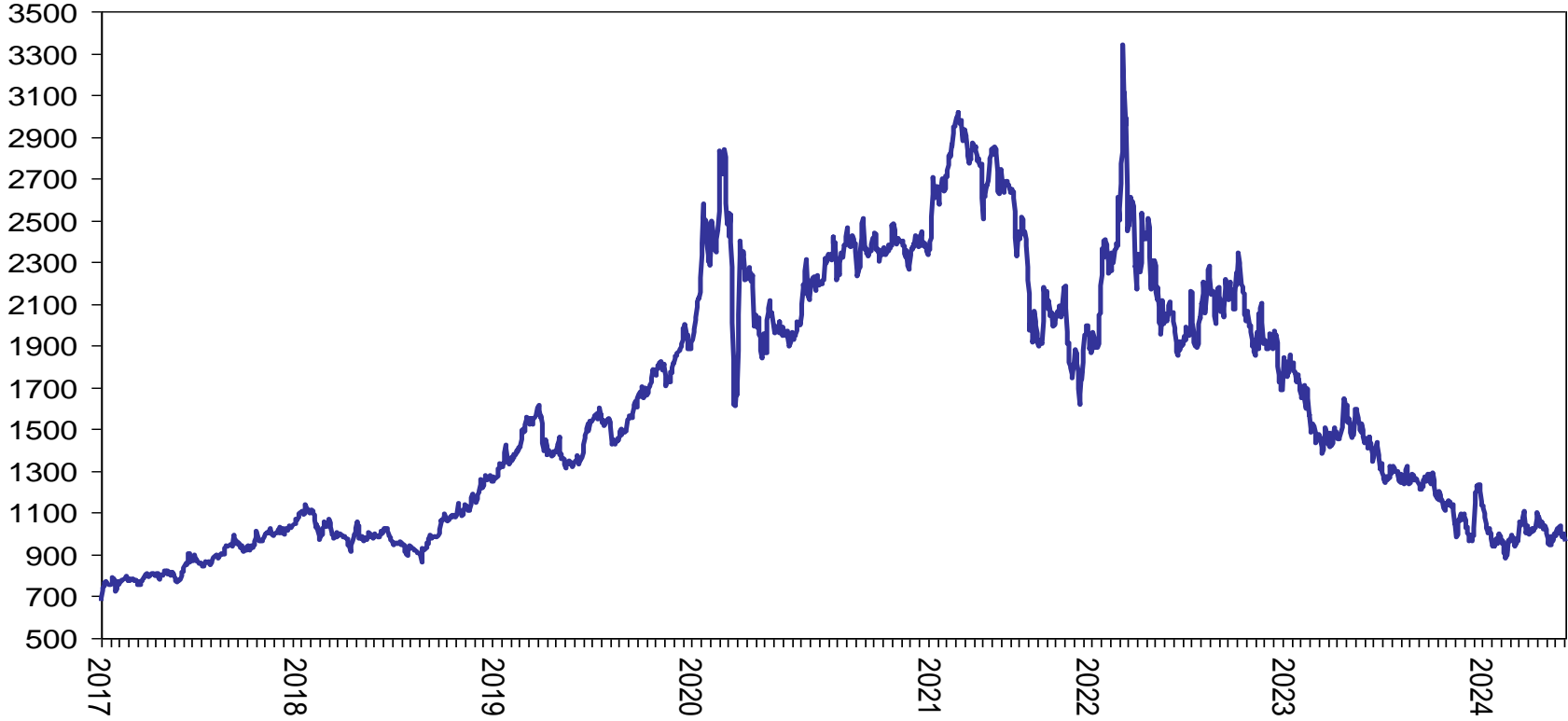
# Aluminium price

\$/MT



# Palladium price

\$/ounce





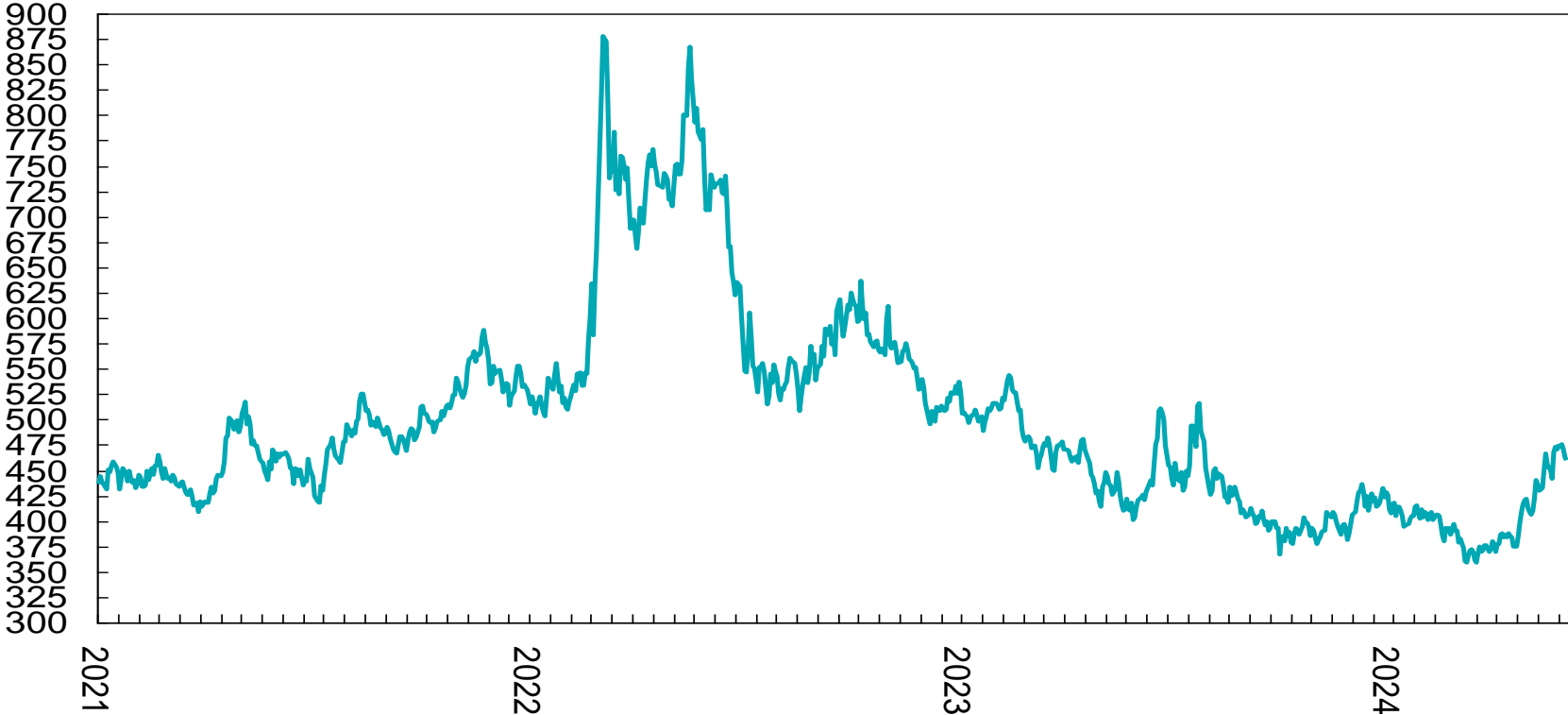
# Rhodium price

\$/ounce



# Global wheat price index

Index



# Financial markets: 27 May to 2 June 2024

---

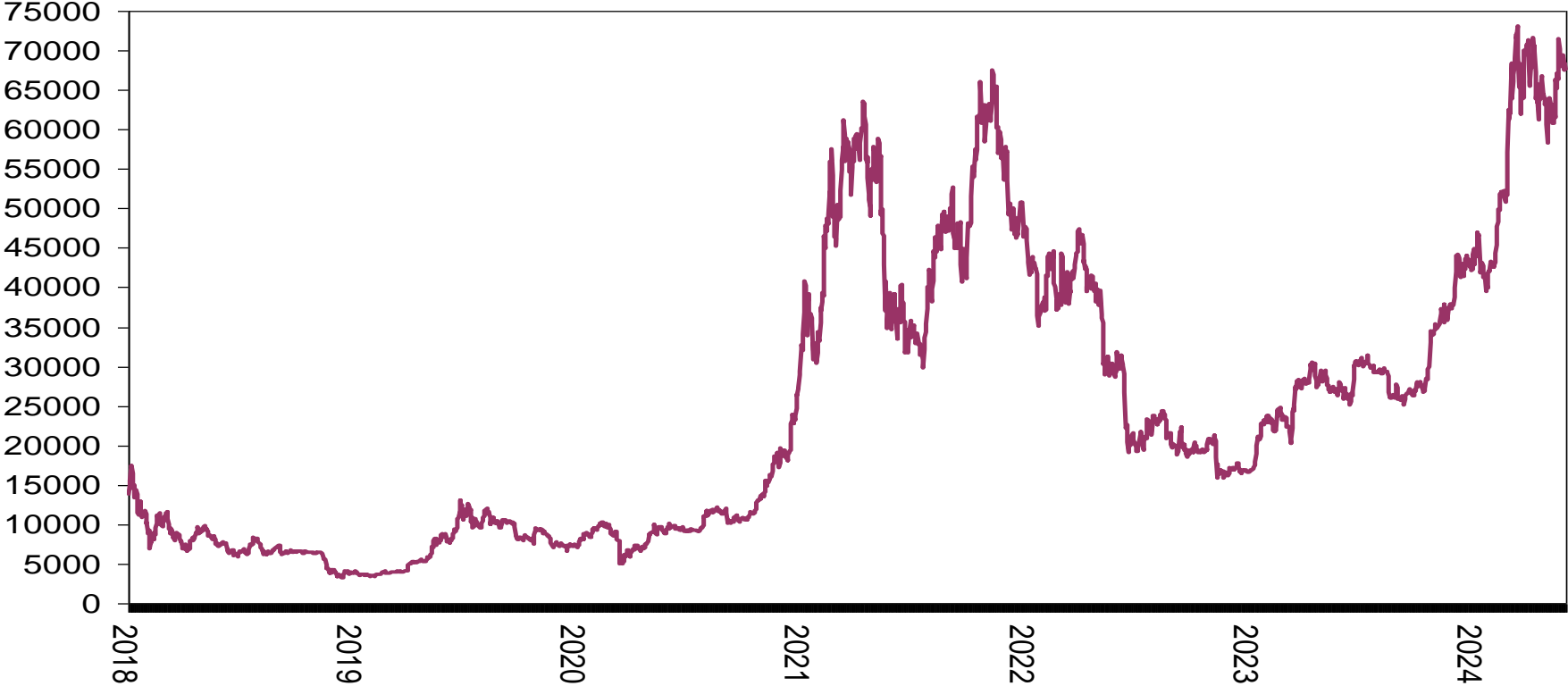
- Bitcoin price
- SA Rand vs Dollar, monthly rate of change
- SA 10-year government bond yield
- US 10-year bond yield
- US S&P 500 equity index
- US Nasdaq 100 index
- US Chicago Board Options Exchange Volatility Index
- SA All Share equity index
- US Dollar per Euro
- US Dollar vs RMB
- SA 10-year bond yield
- Foreign buying of SA government bonds
- Foreign buying of SA equities
- Foreign ownership of SA government bonds
- US Fed holding of US government bonds
- US Treasury cash holding at Federal Reserve
- SA Rand vs commodity prices
- Baltic dry shipping index
- SA volume of equity transactions on the JSE
- SA value of equity transactions on the JSE
- SA volume of transactions in the SA bond market
- SA value of transactions in the SA bond market



**STANLIB**

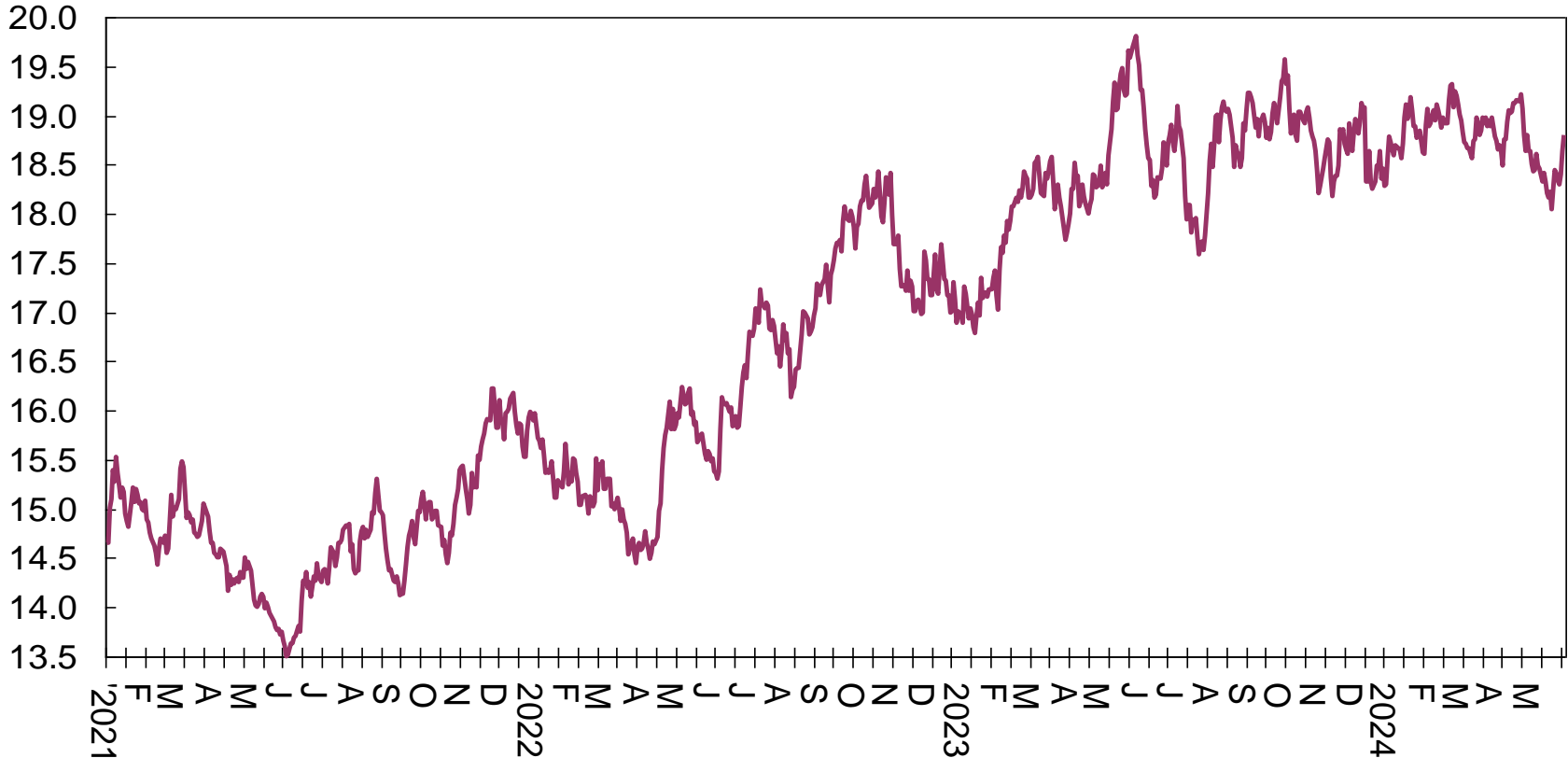
# Bitcoin price

Dollar



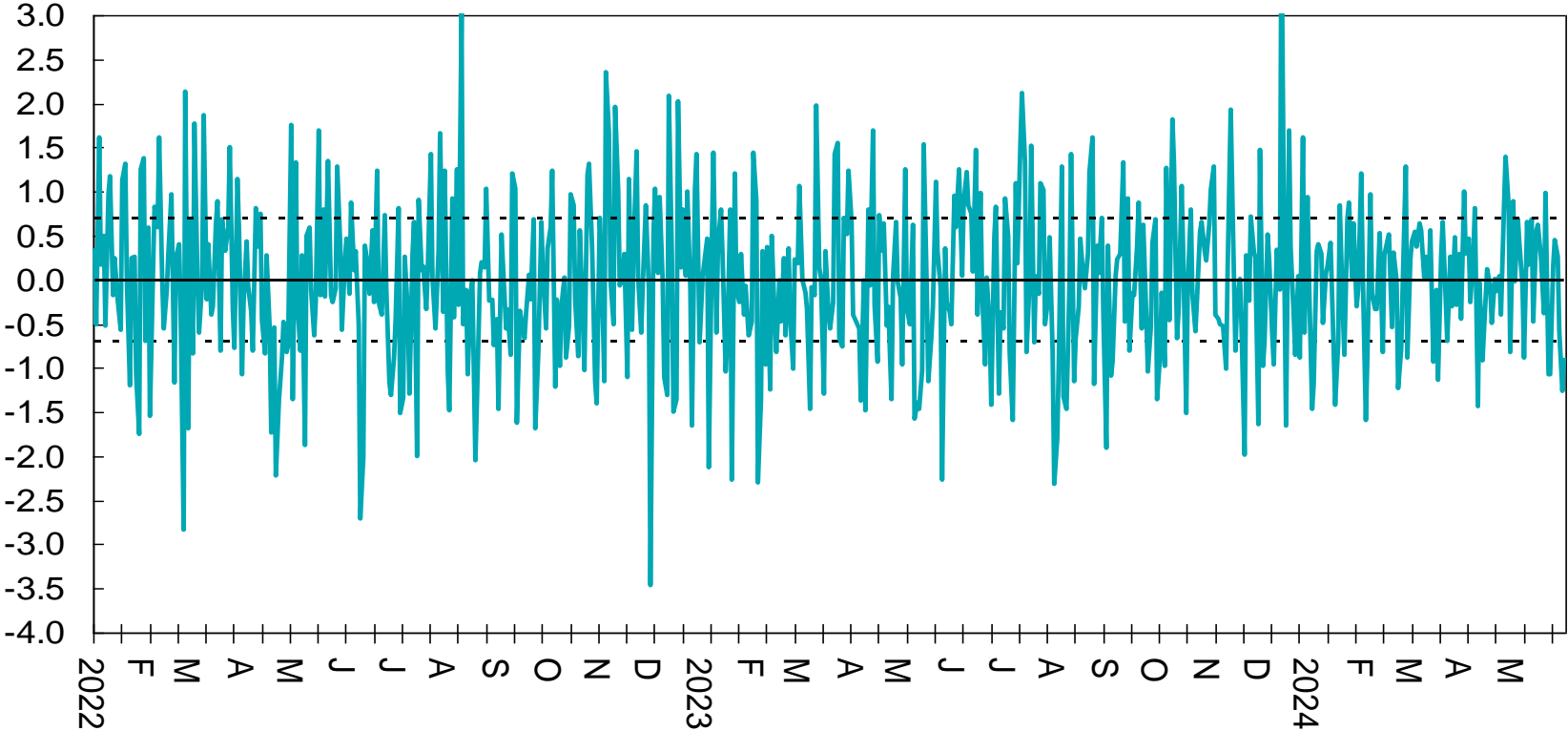
# South Africa Rand vs US Dollar (daily)

Rand per Dollar



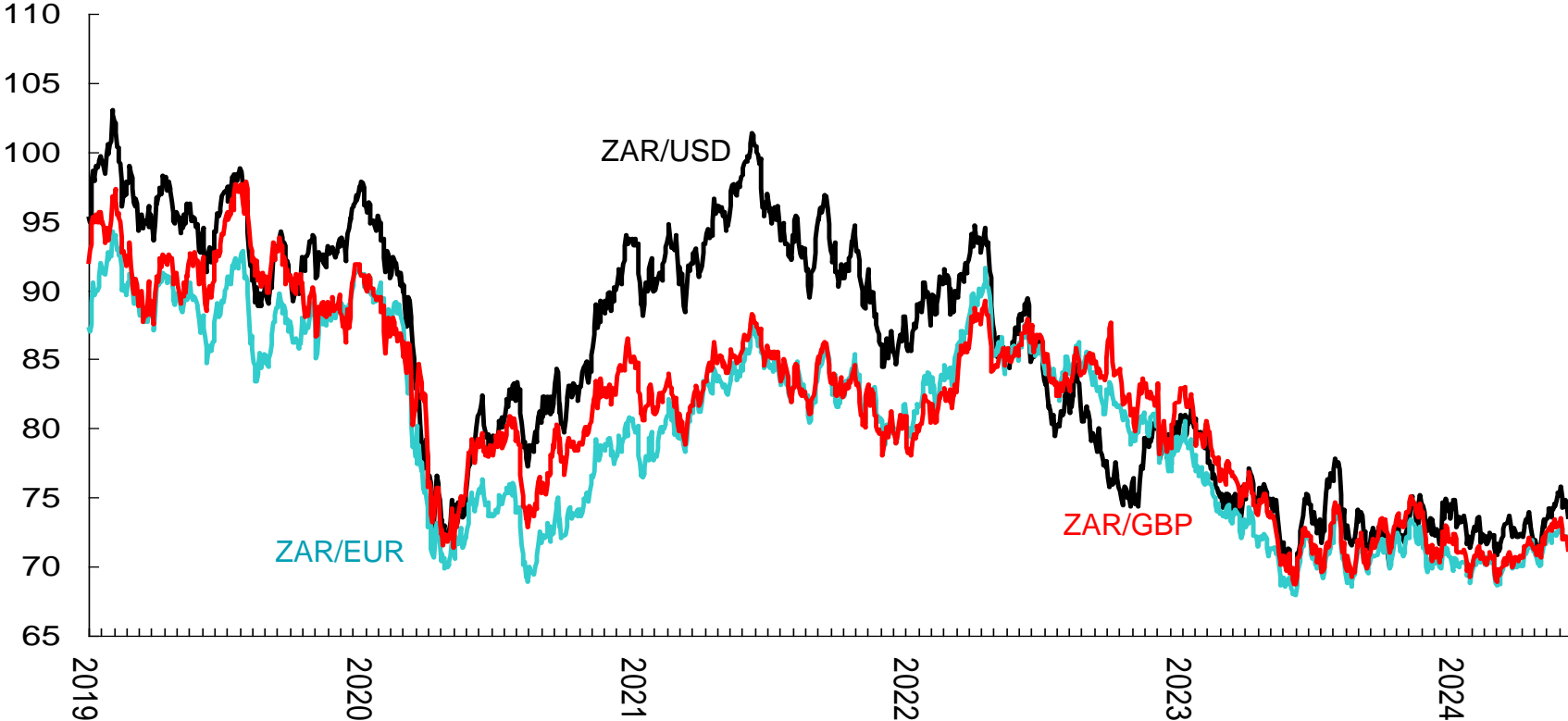
# South Africa Rand vs US Dollar (daily change in value)

% change, day-on-day



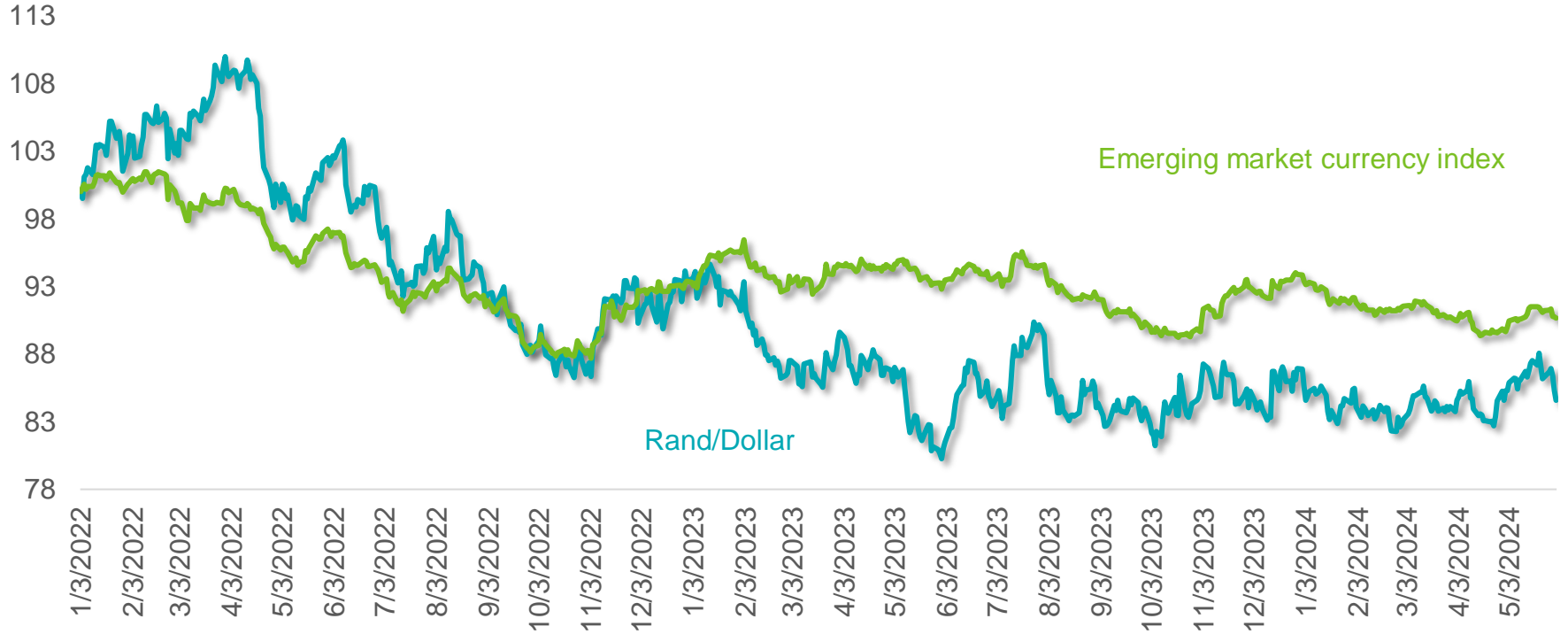
# SA Rand vs Dollar, Euro and Pound

Index, 1 January 2017 = 100



# Rand/US Dollar vs Emerging Market Currencies

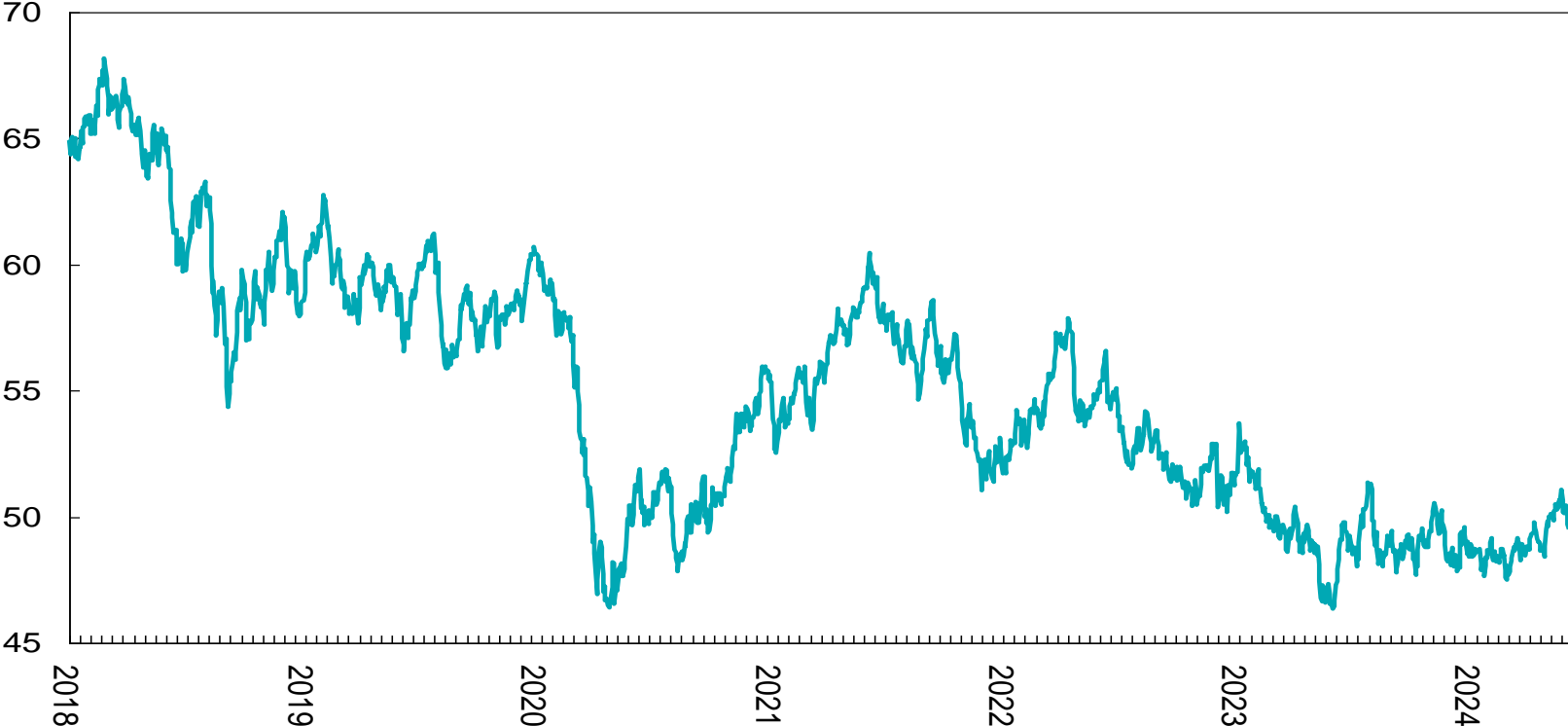
Index, 1 Jan 2022 = 100





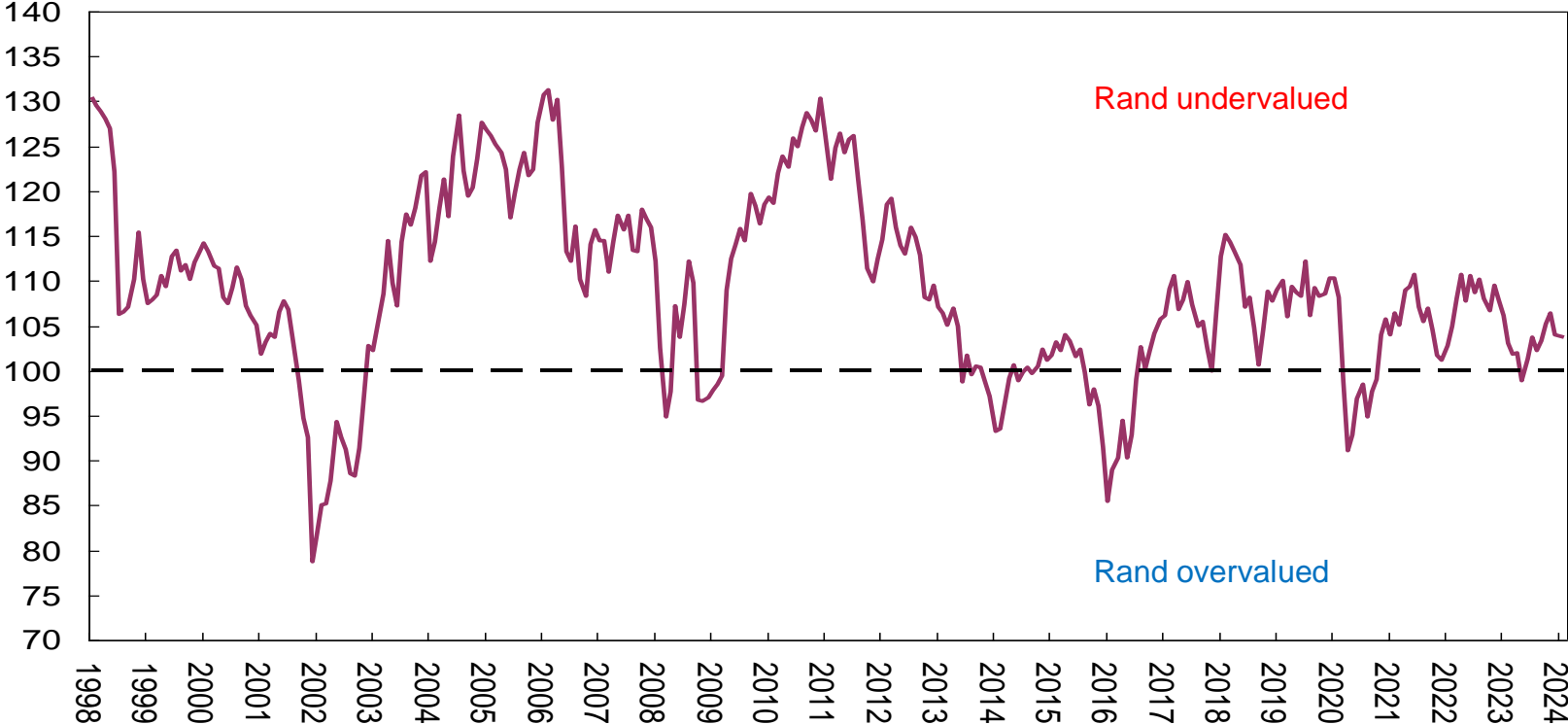
# SA trade-weighted exchange rate

Index, nominal, daily data from JP Morgan



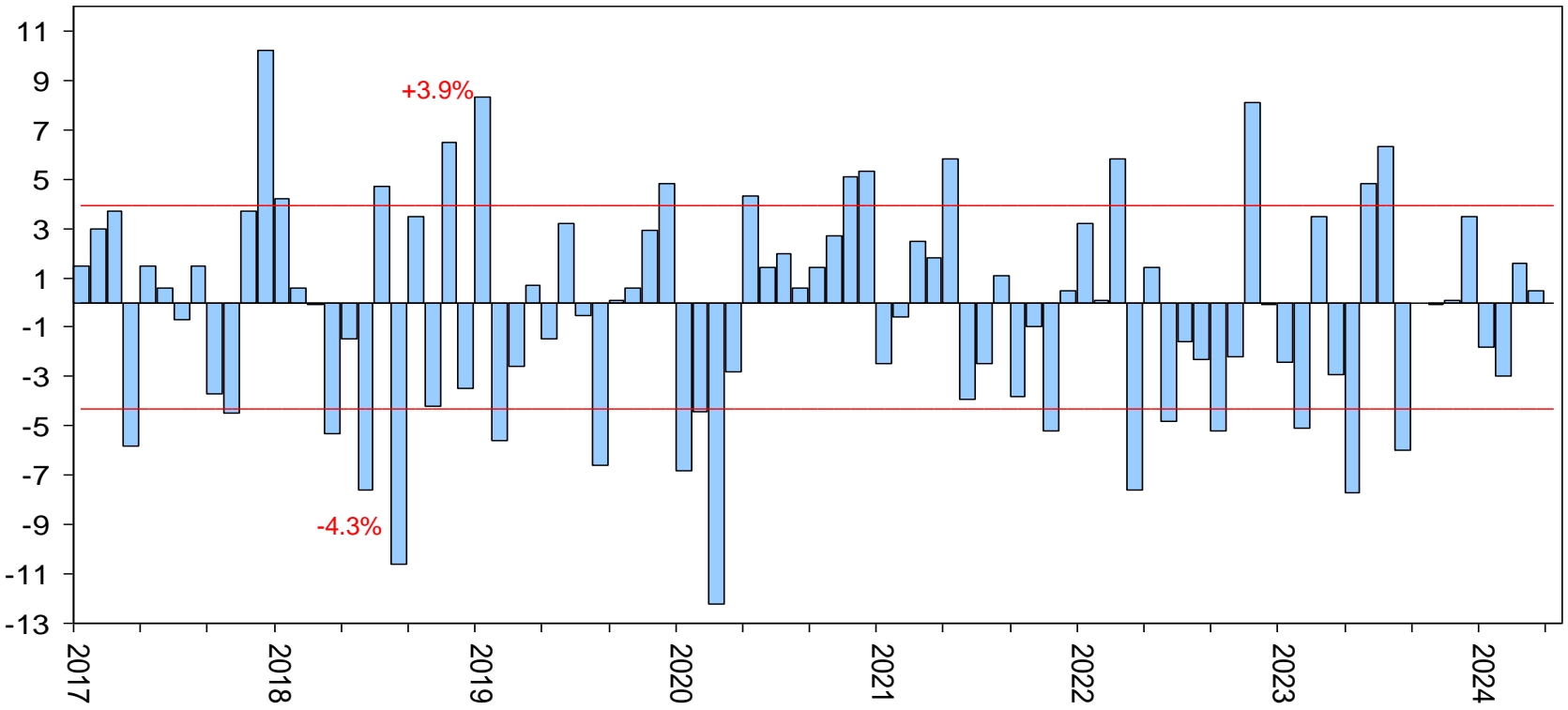
# SA real trade-weighted exchange rate

Index, real, monthly, SA Reserve Bank



# Monthly percentage change in Rand/Dollar

% month-on-month

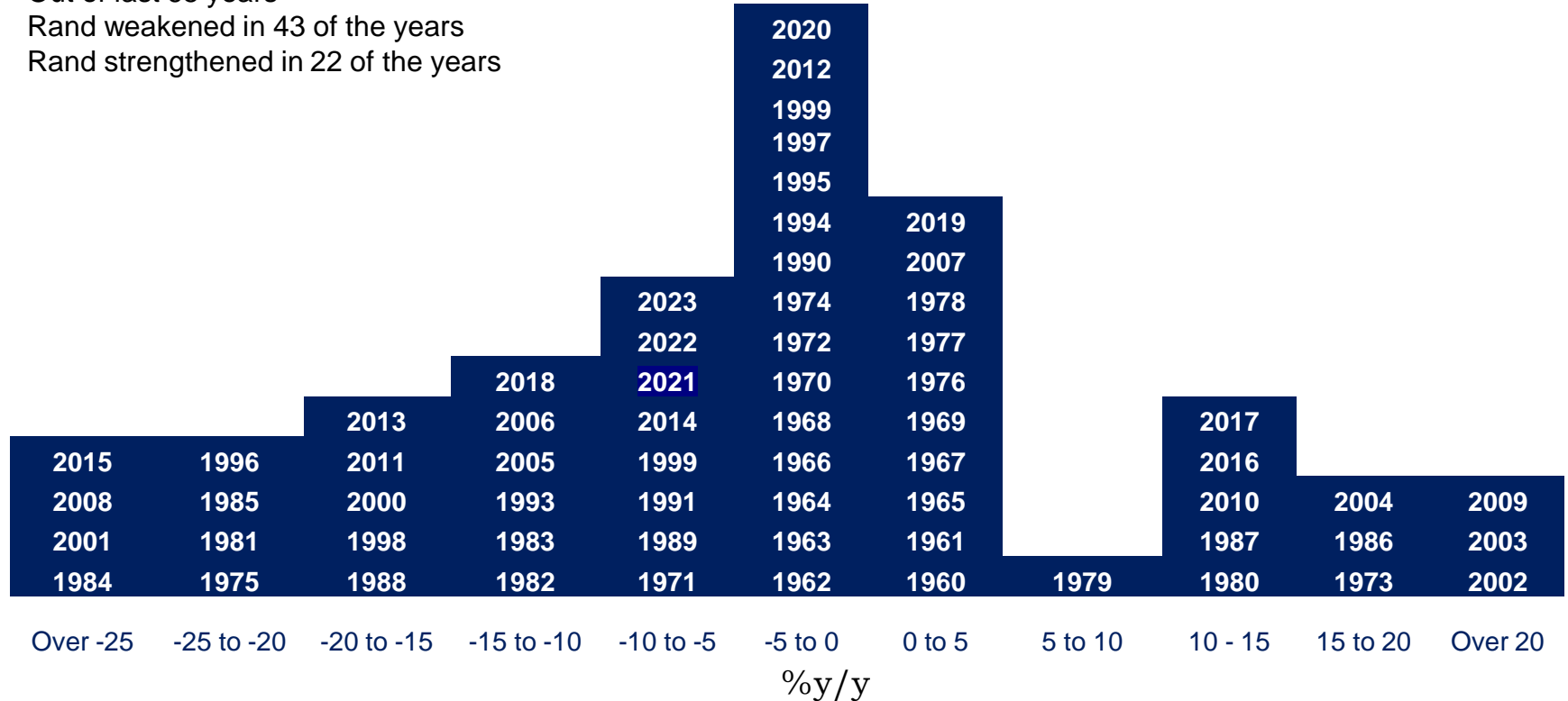


# Rand/Dollar annual performance

Out of last 65 years

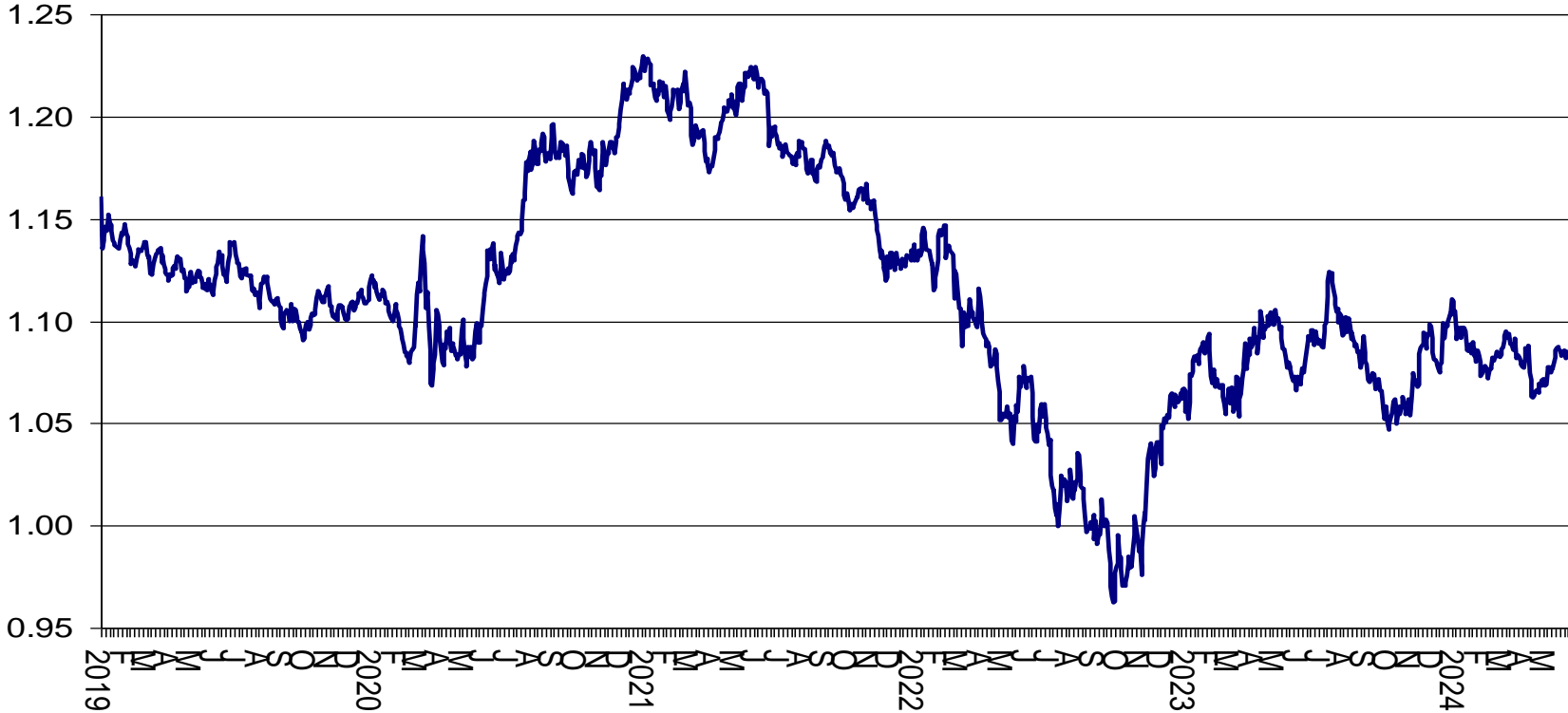
Rand weakened in 43 of the years

Rand strengthened in 22 of the years



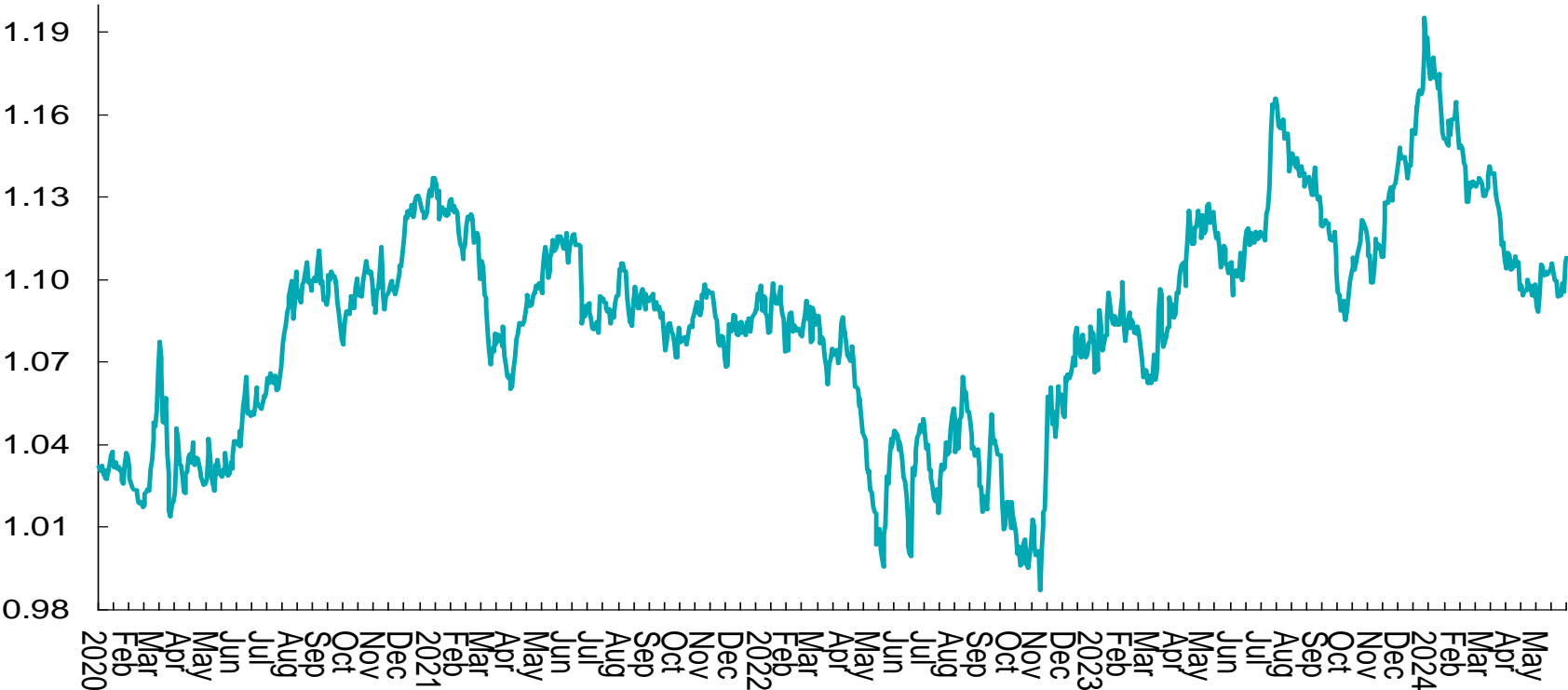
# US Dollar vs Euro

Dollar per Euro



# US Dollar per Swiss Franc

USD per CHF



# US Dollar vs CNY

CNY per US Dollar



# Japanese Yen per US Dollar

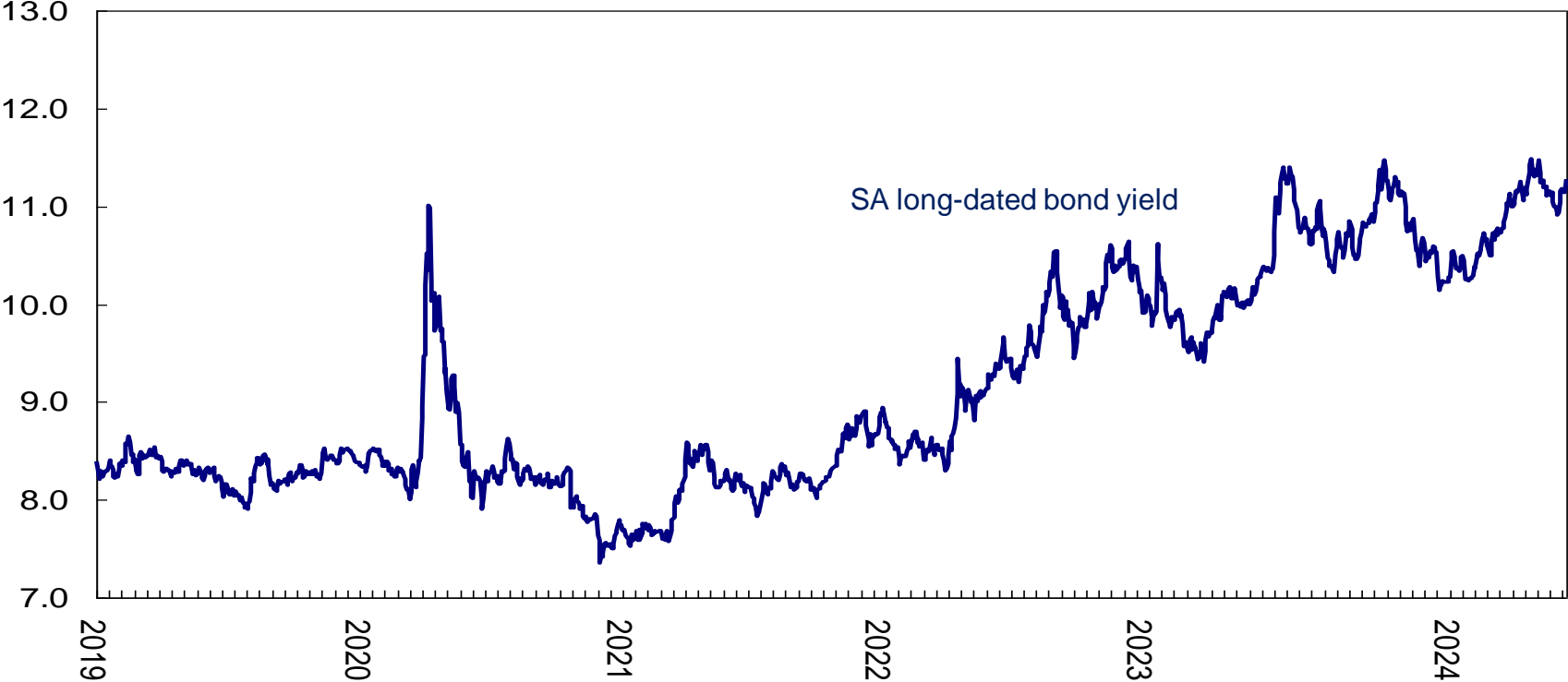
Yen per Dollar





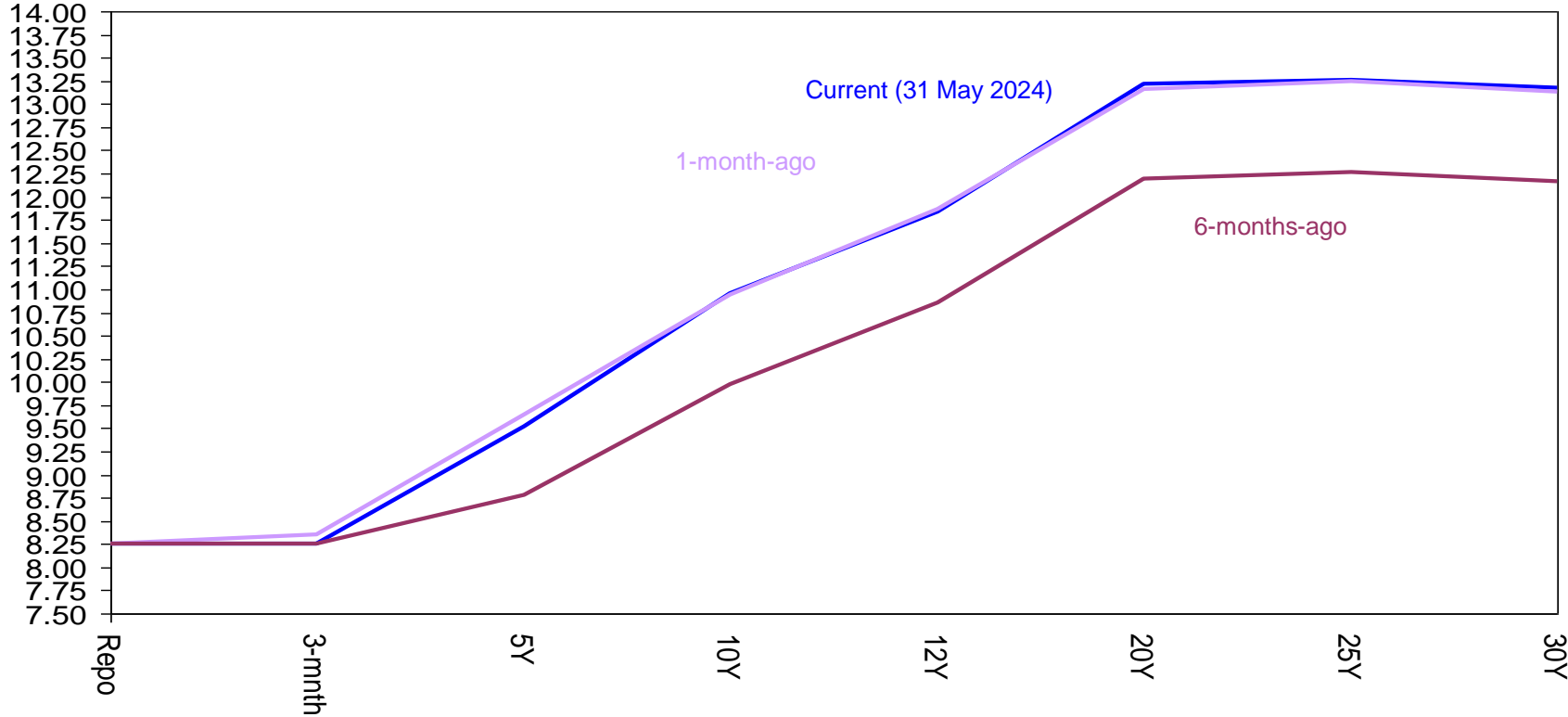
# SA long-dated government bond yield

% yield



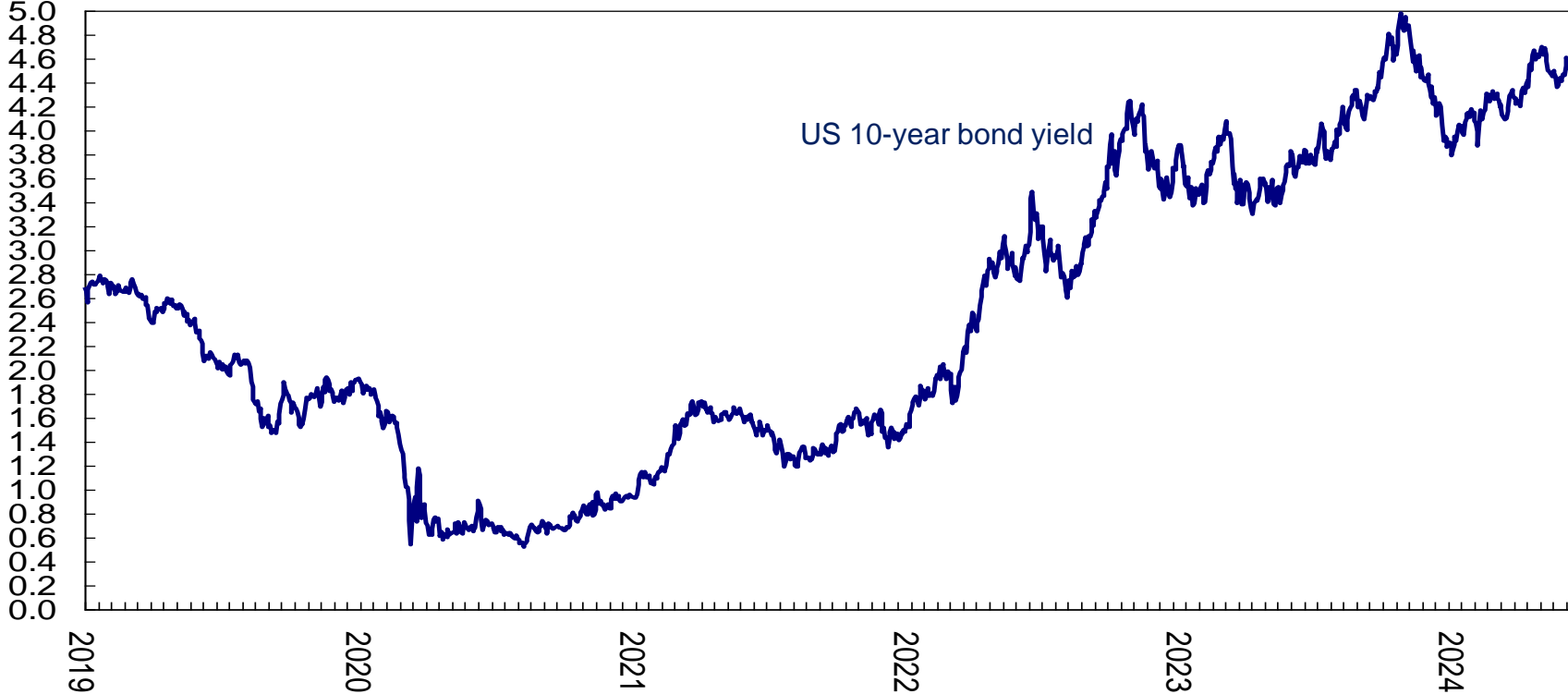
# South Africa government yield curve

Yield, %



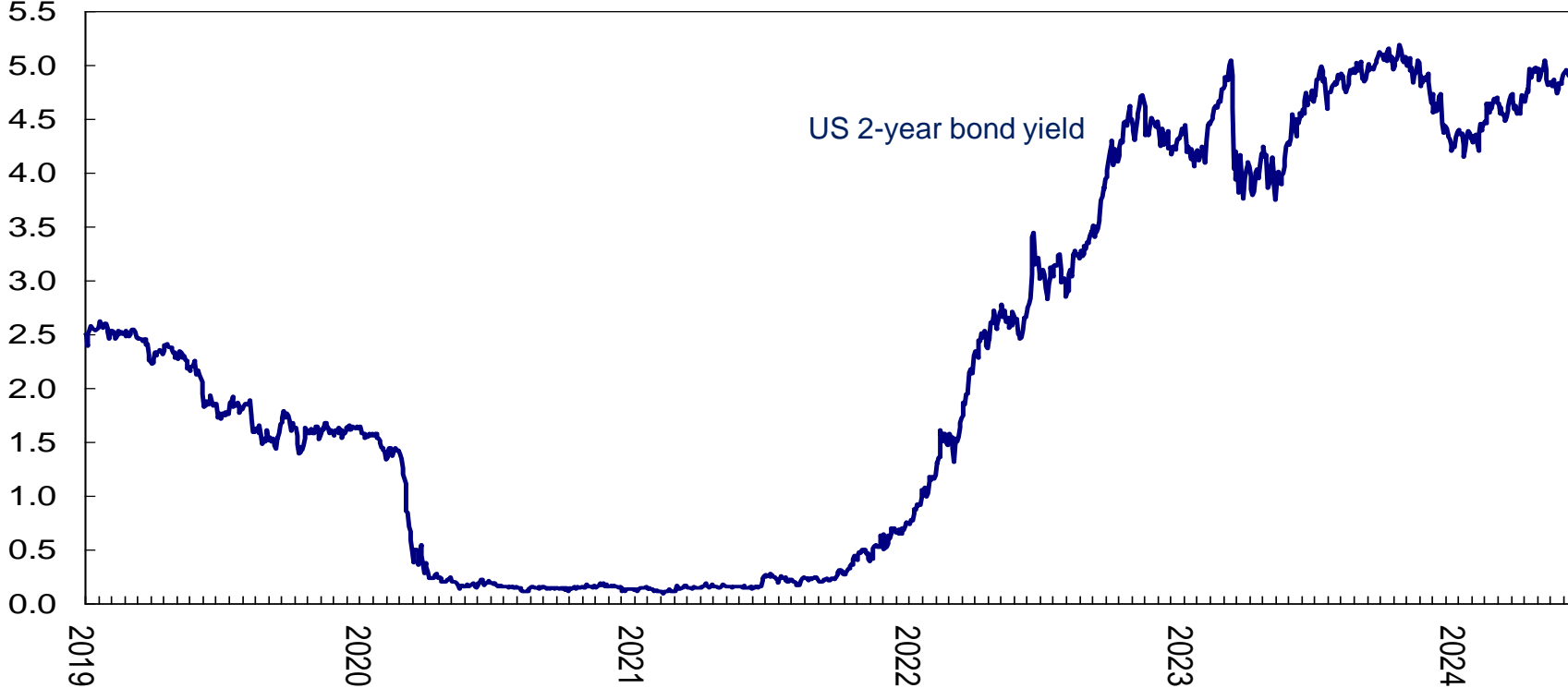
# US 10-year government bond yield

% yield



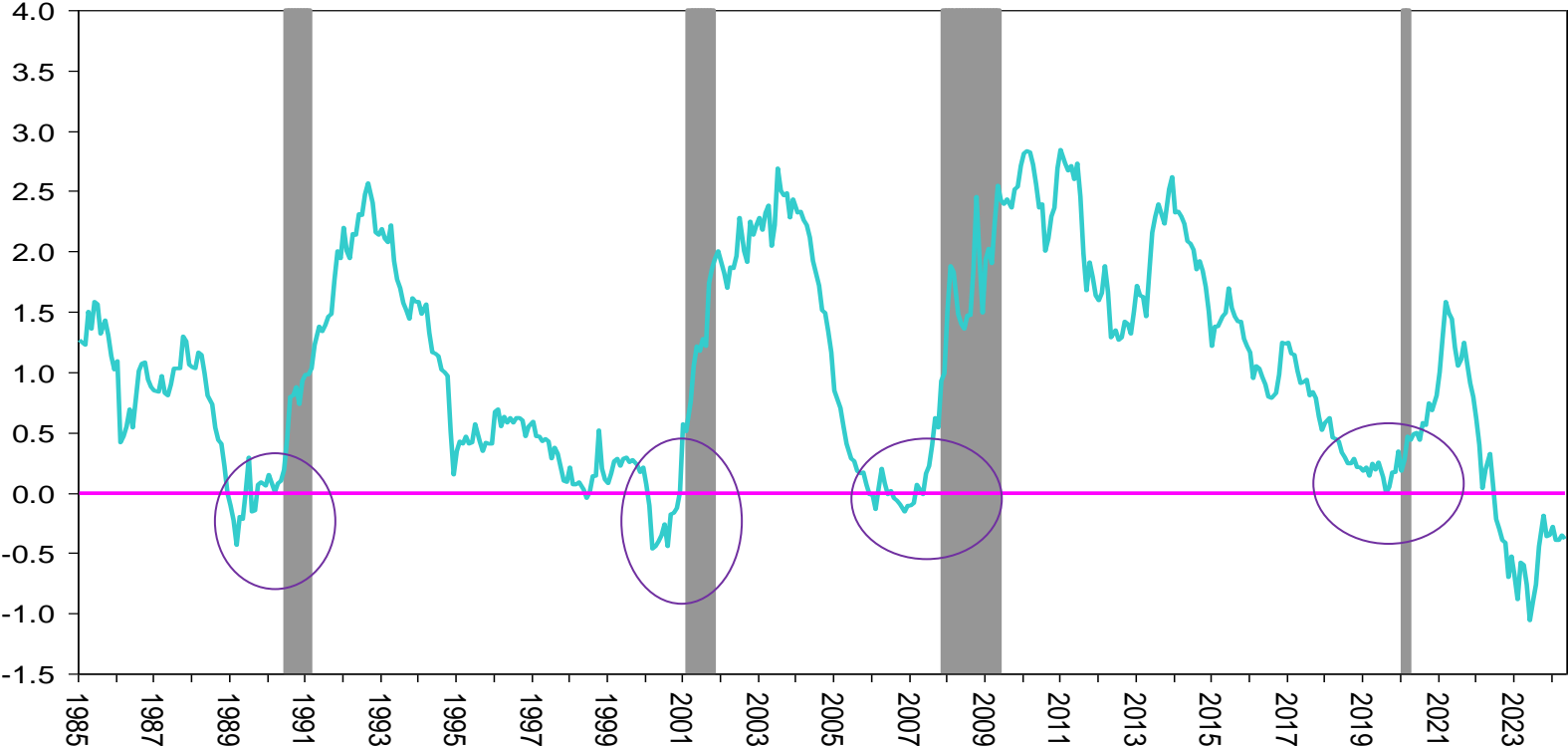
# US 2-year government bond yield

% yield

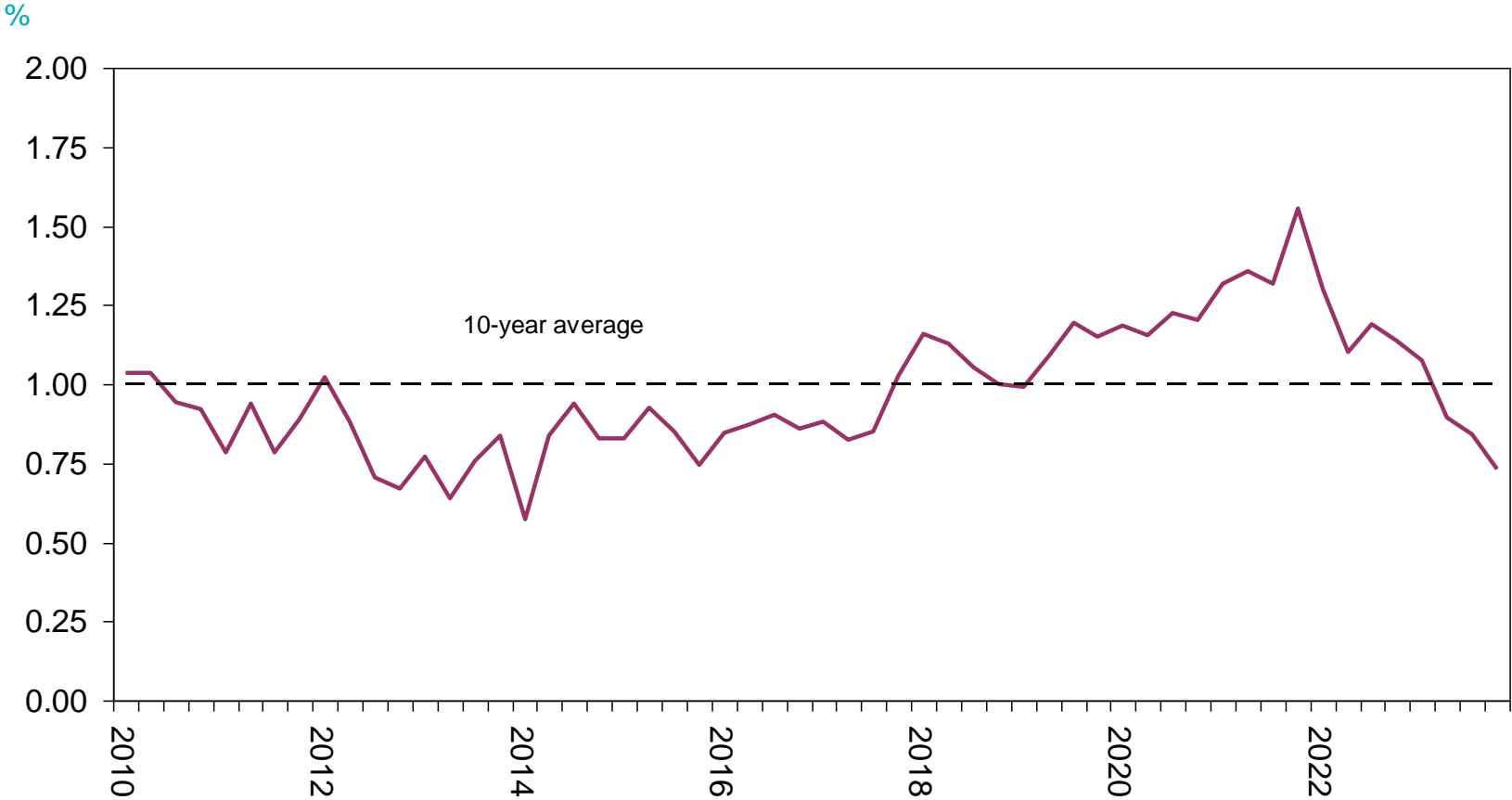


# US 10-year less 2-year treasury and business cycle

Percentage points

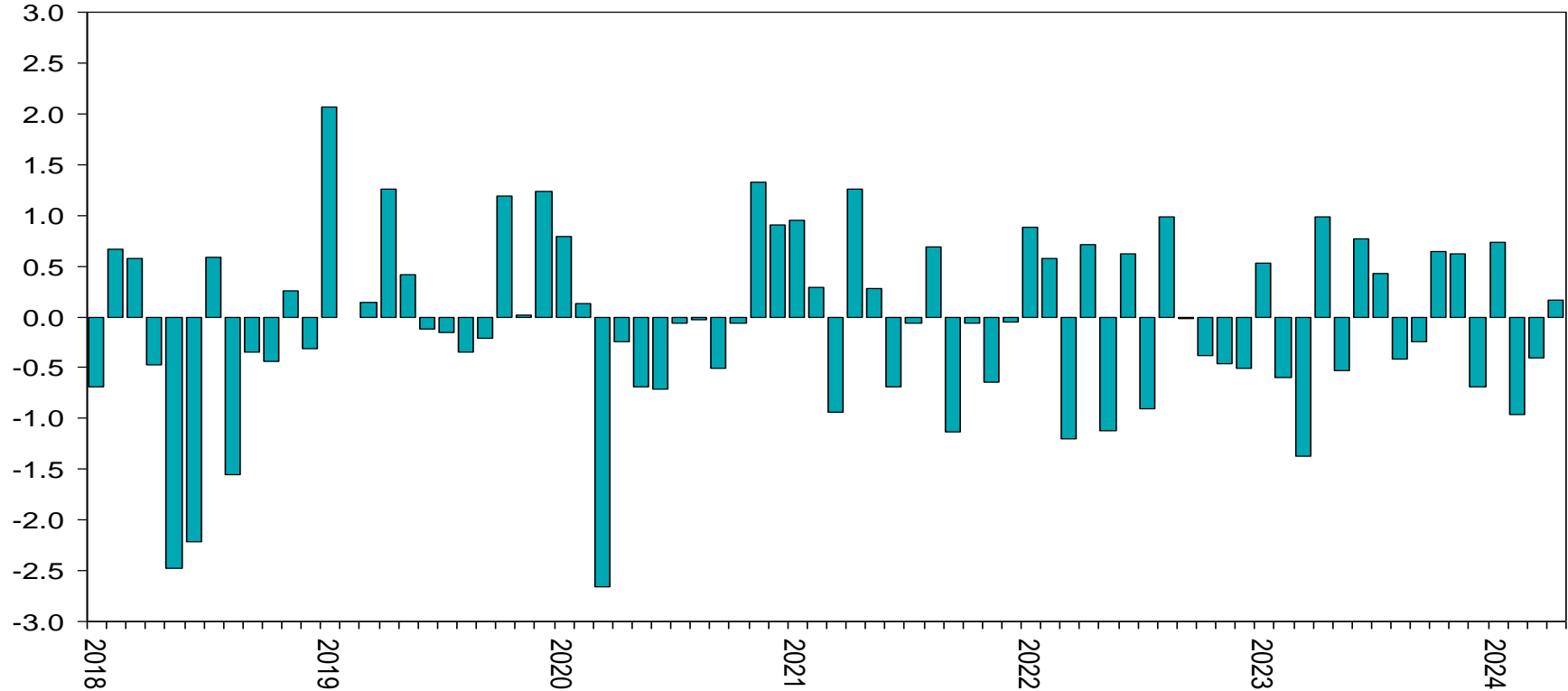


# US neutral rate of interest (US New York Federal Reserve)



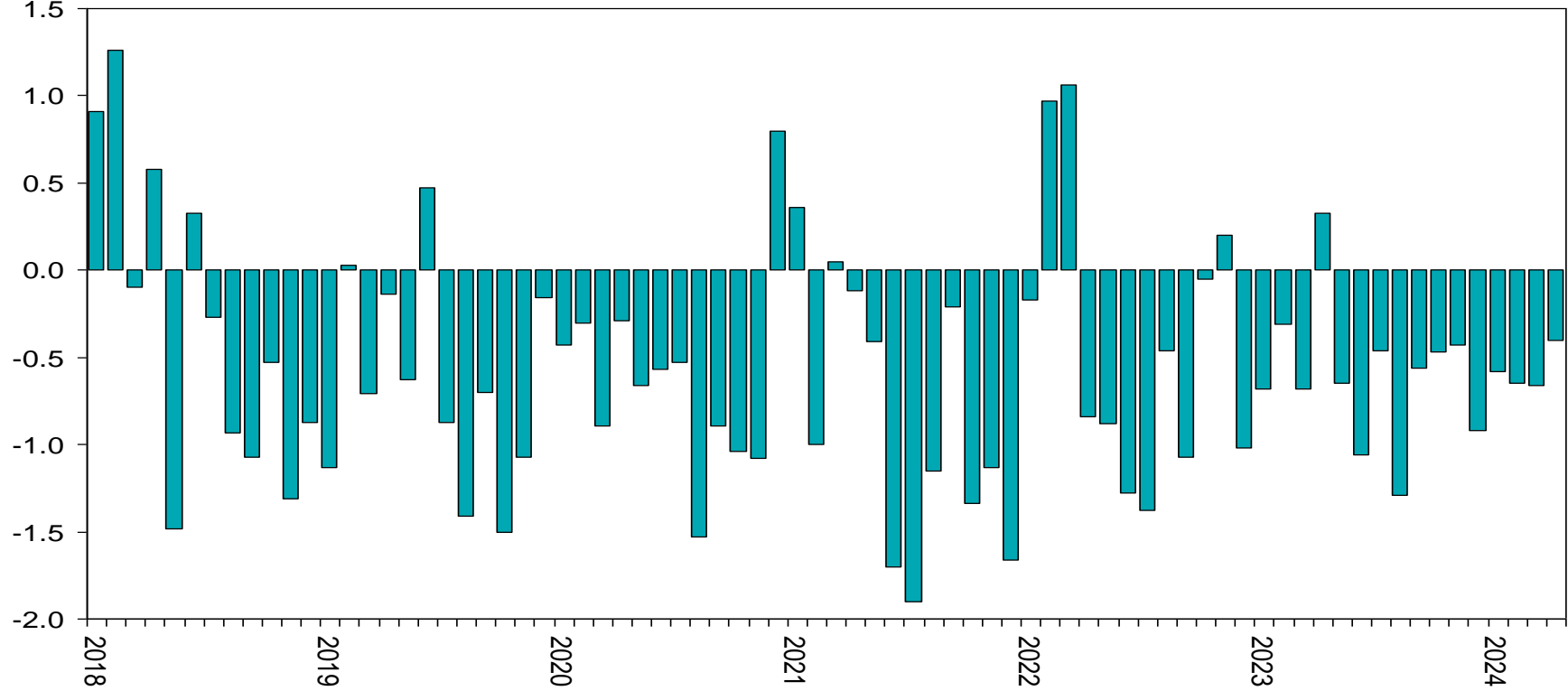
# Foreign buying of South African government bonds

\$ billion (SA Reserve Bank data)



# Foreign buying of South African equities

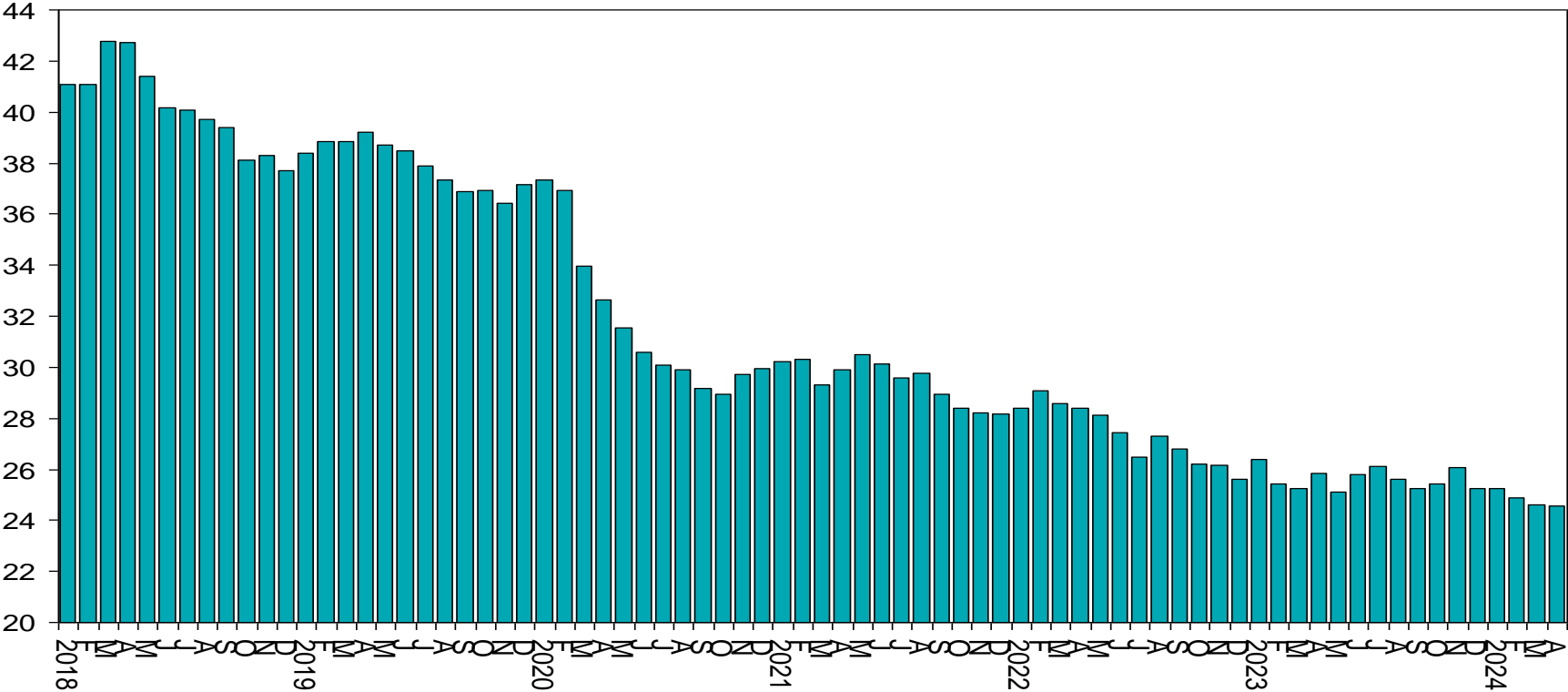
\$ billion (SA Reserve Bank data)





# Foreign ownership of South African government bonds

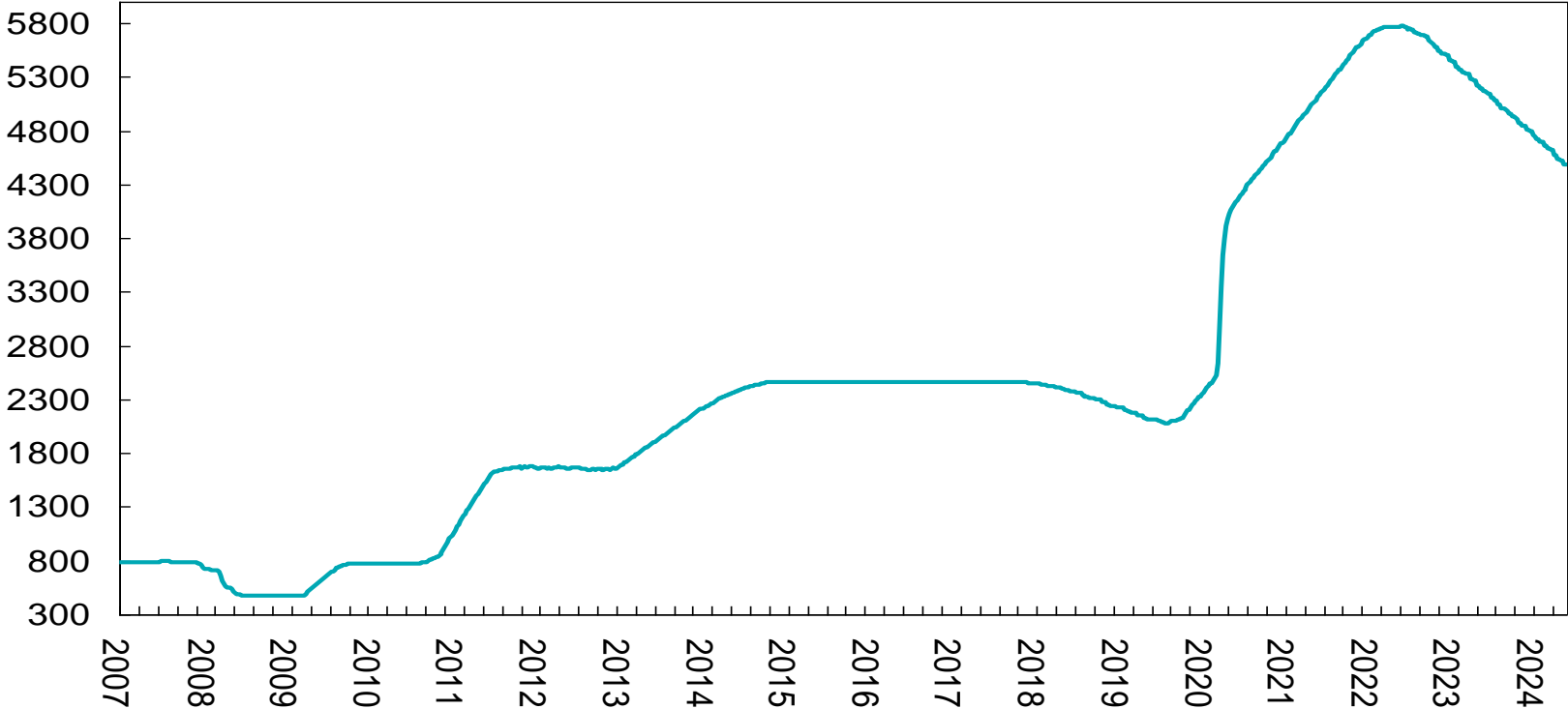
% of total



Source: South African National Treasury

# US Federal Reserve ownership of government bonds

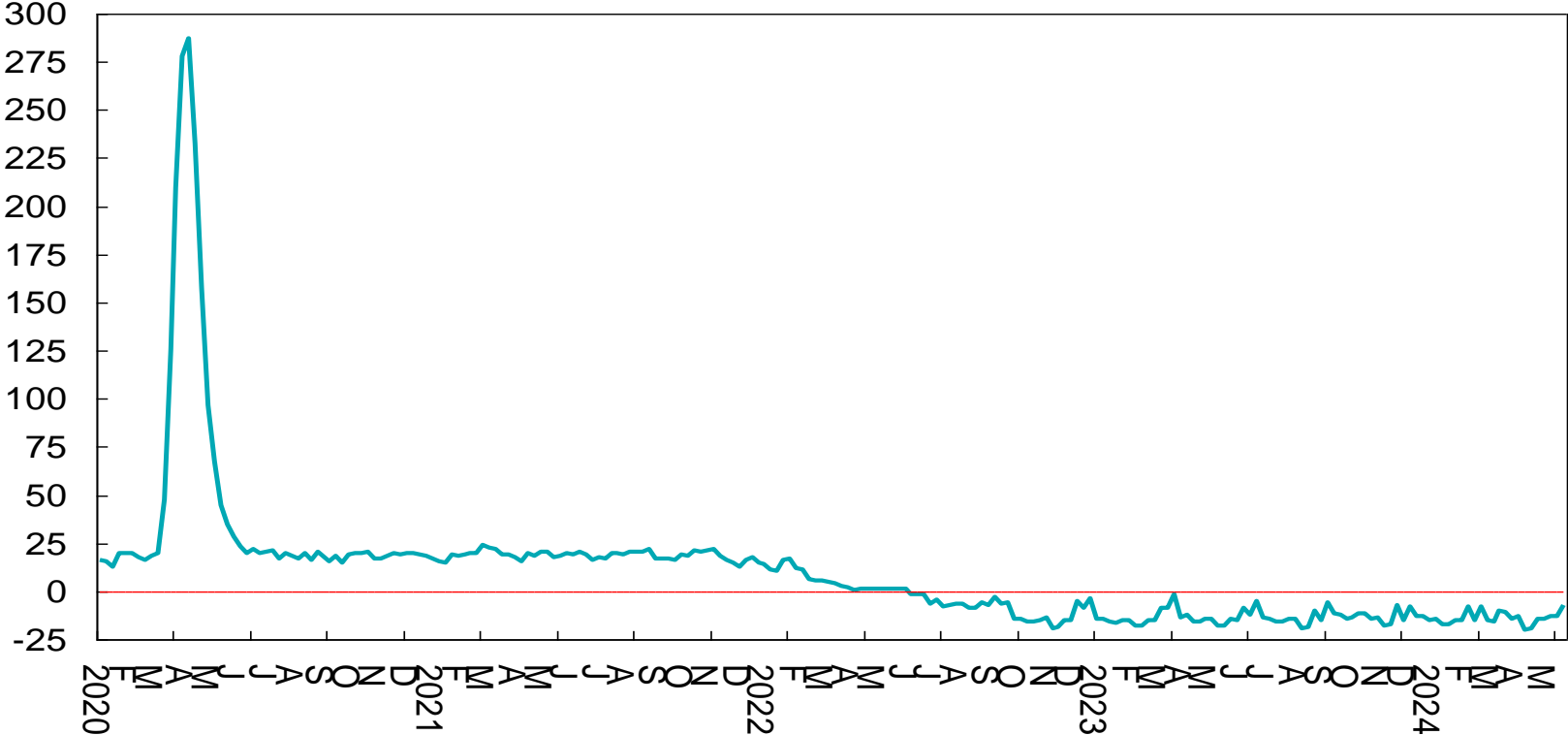
\$ billion



Source: US Federal Reserve

# US Federal Reserve purchase of government bonds

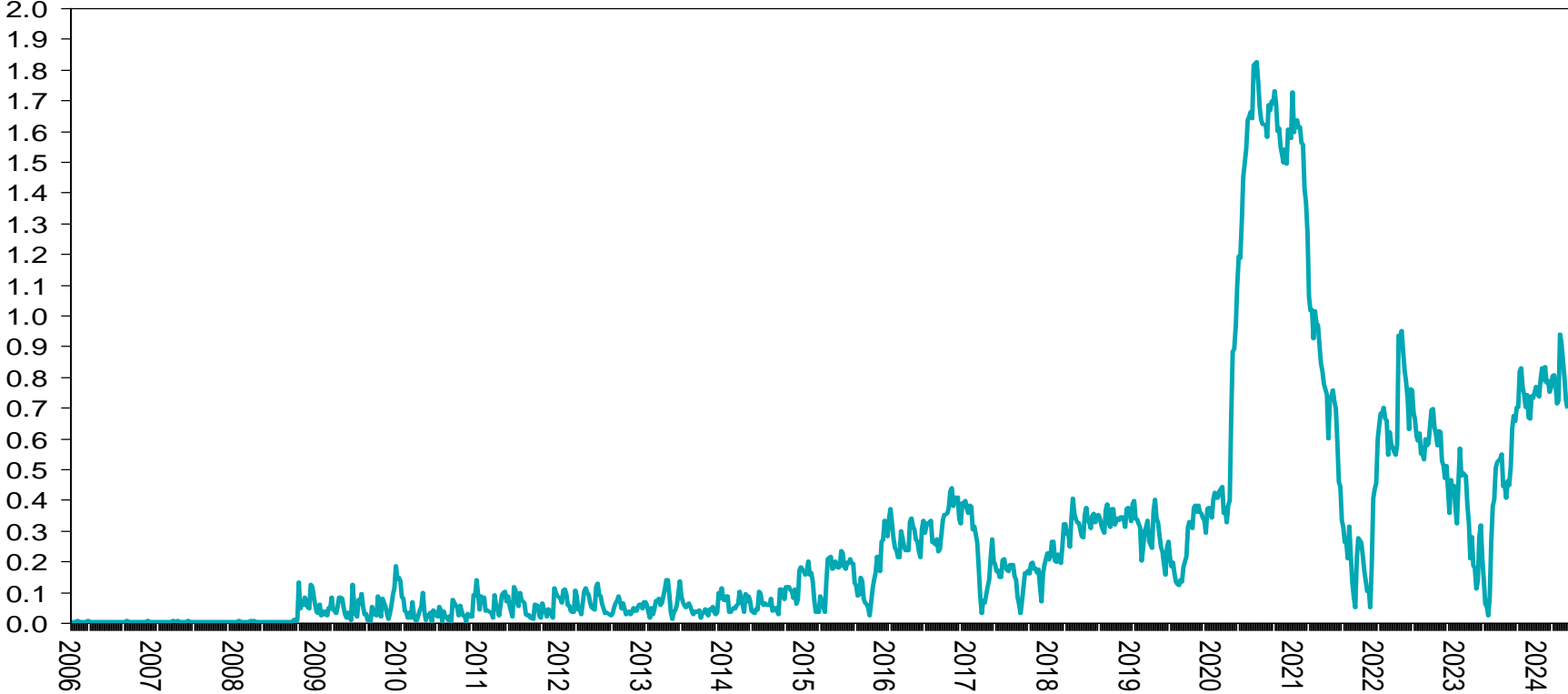
4-week average rate of purchases, \$ billion



Source: US Federal Reserve

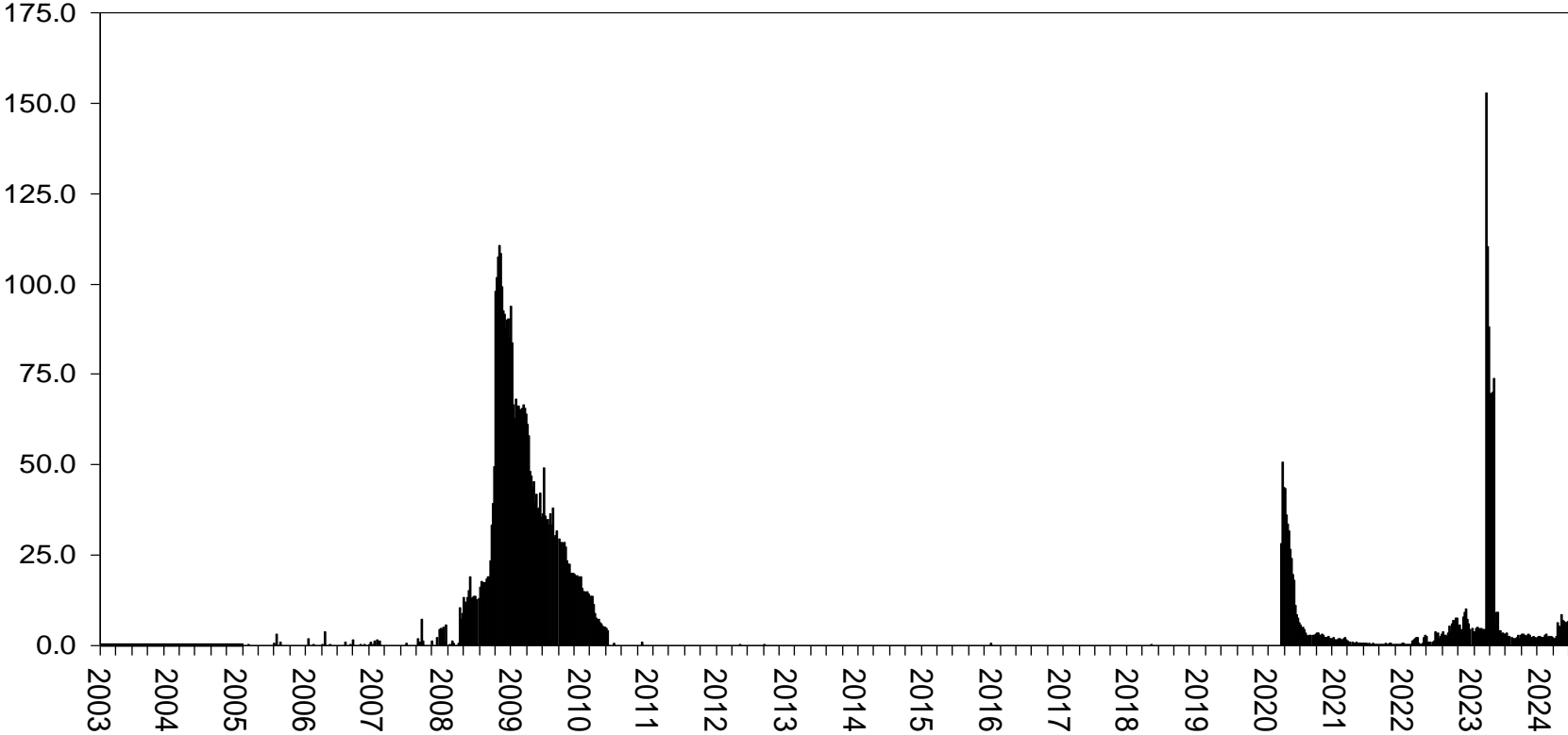
# US Treasury cash balance at Federal Reserve

\$ trillion, weekly



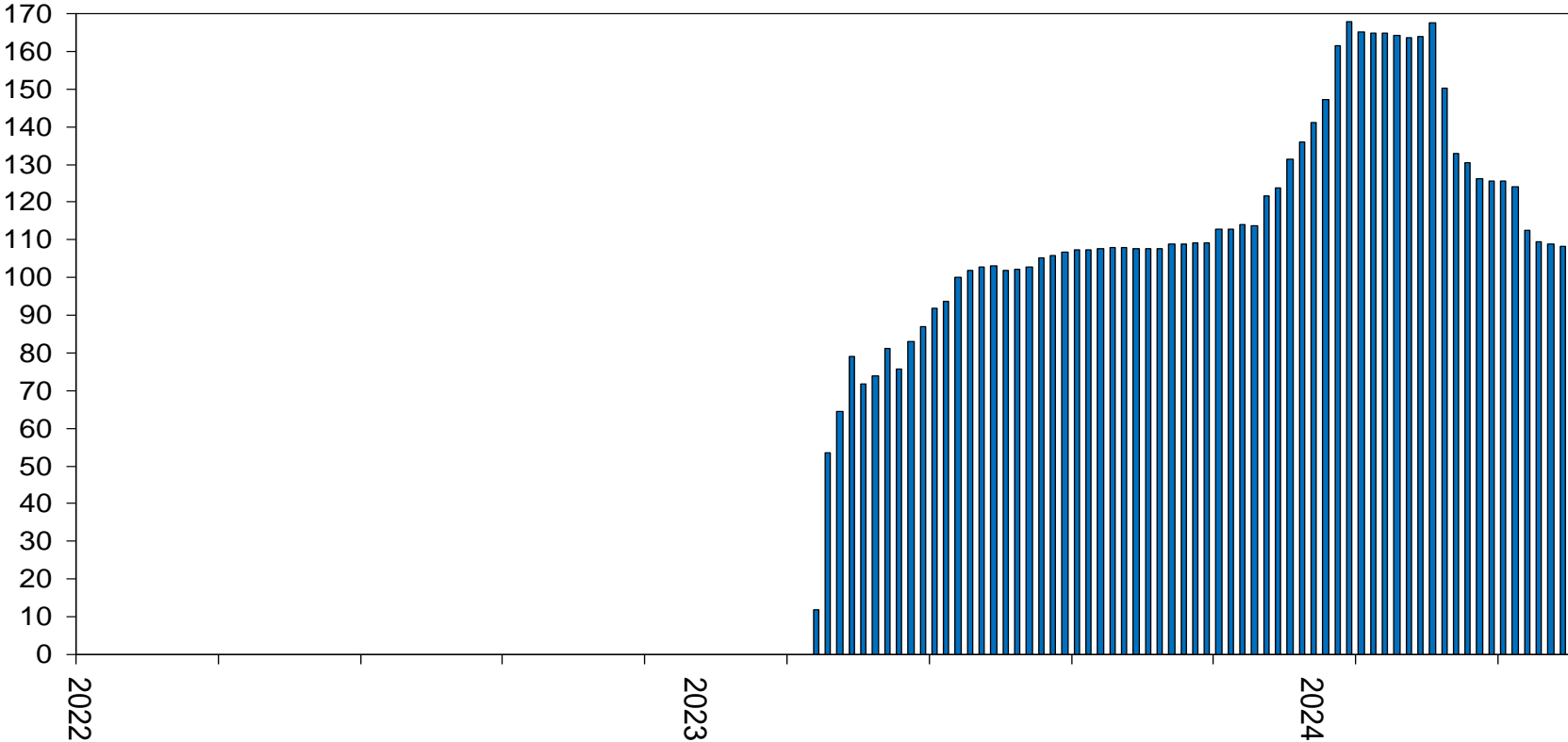
# US Federal Reserve discount window (balance)

\$ billion (weekly data)



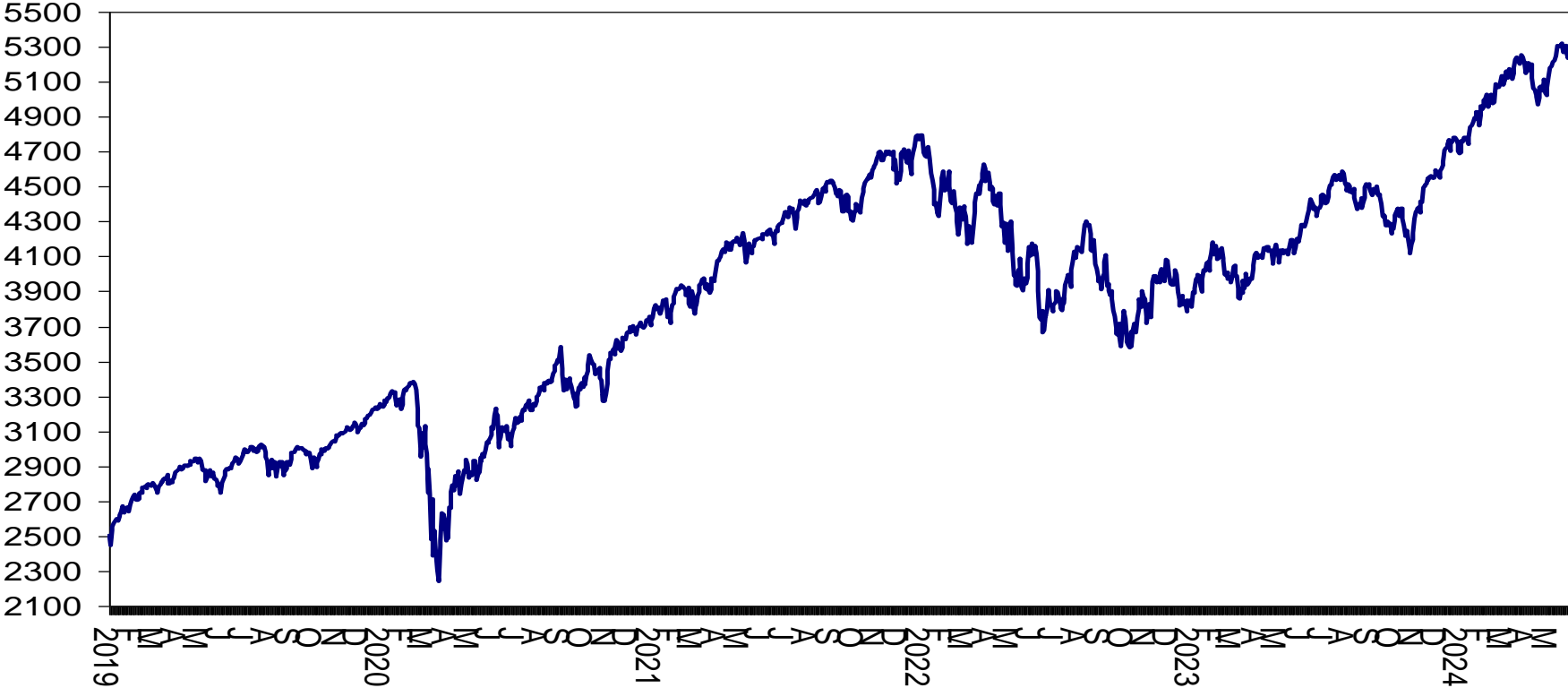
# US Federal Reserve Bank Term Funding Program (balance)

\$ billion (weekly data)



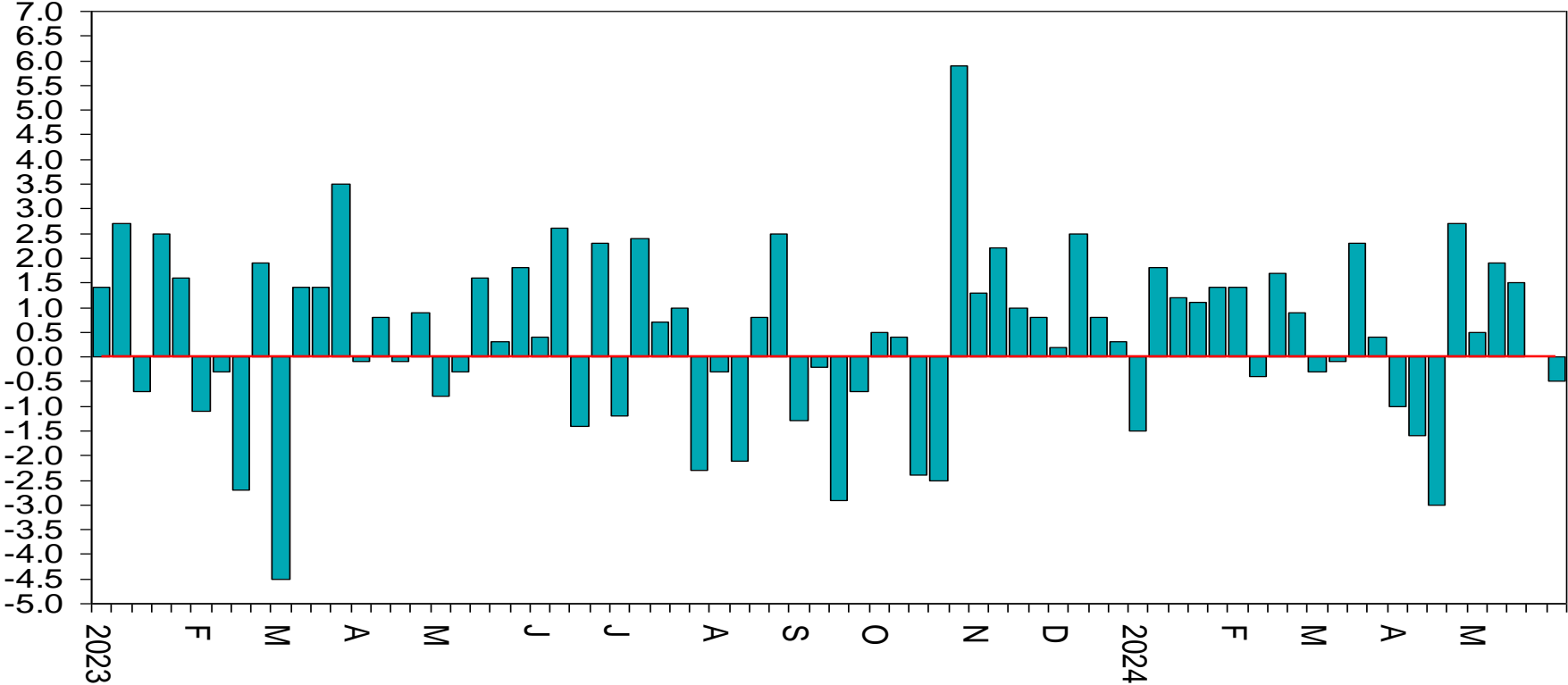
# US S&P 500

Index



# US S&P 500 (weekly change)

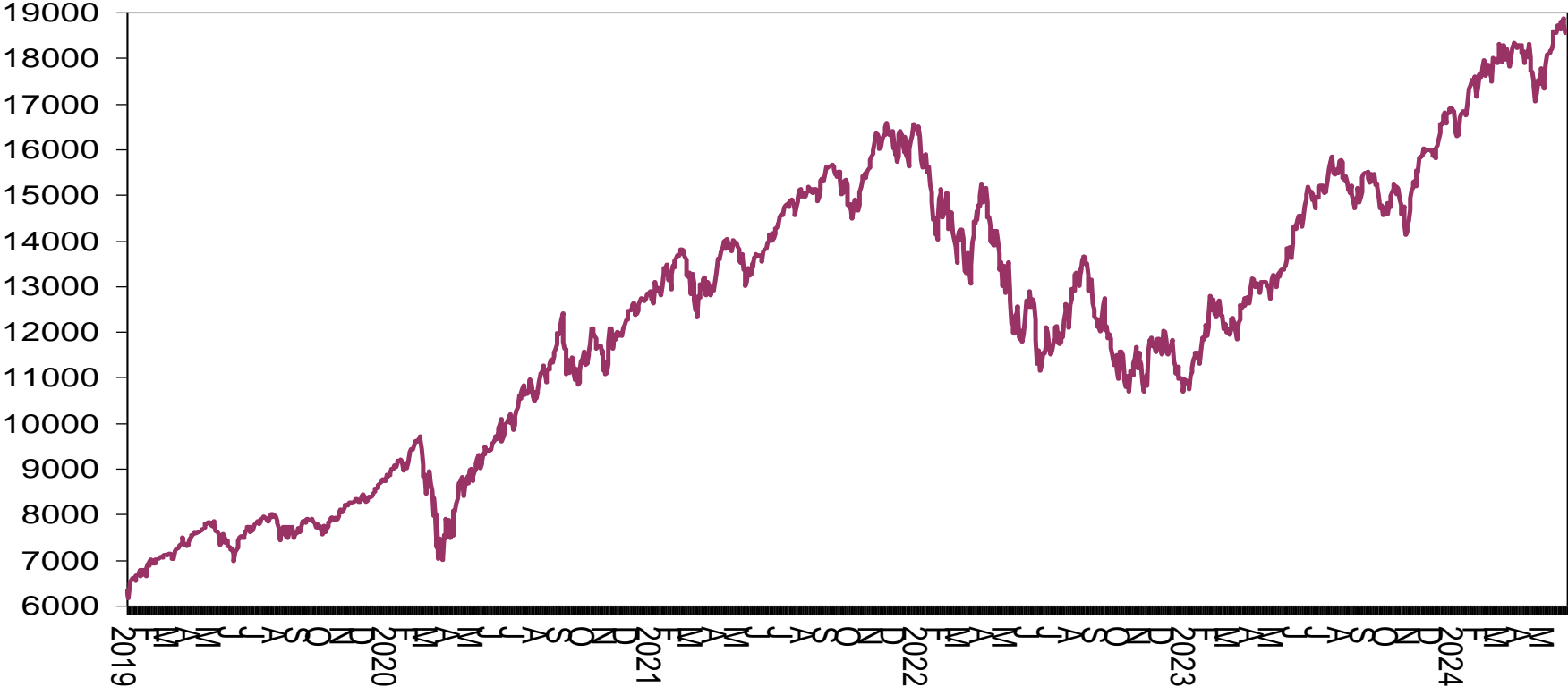
\$ week-on-week





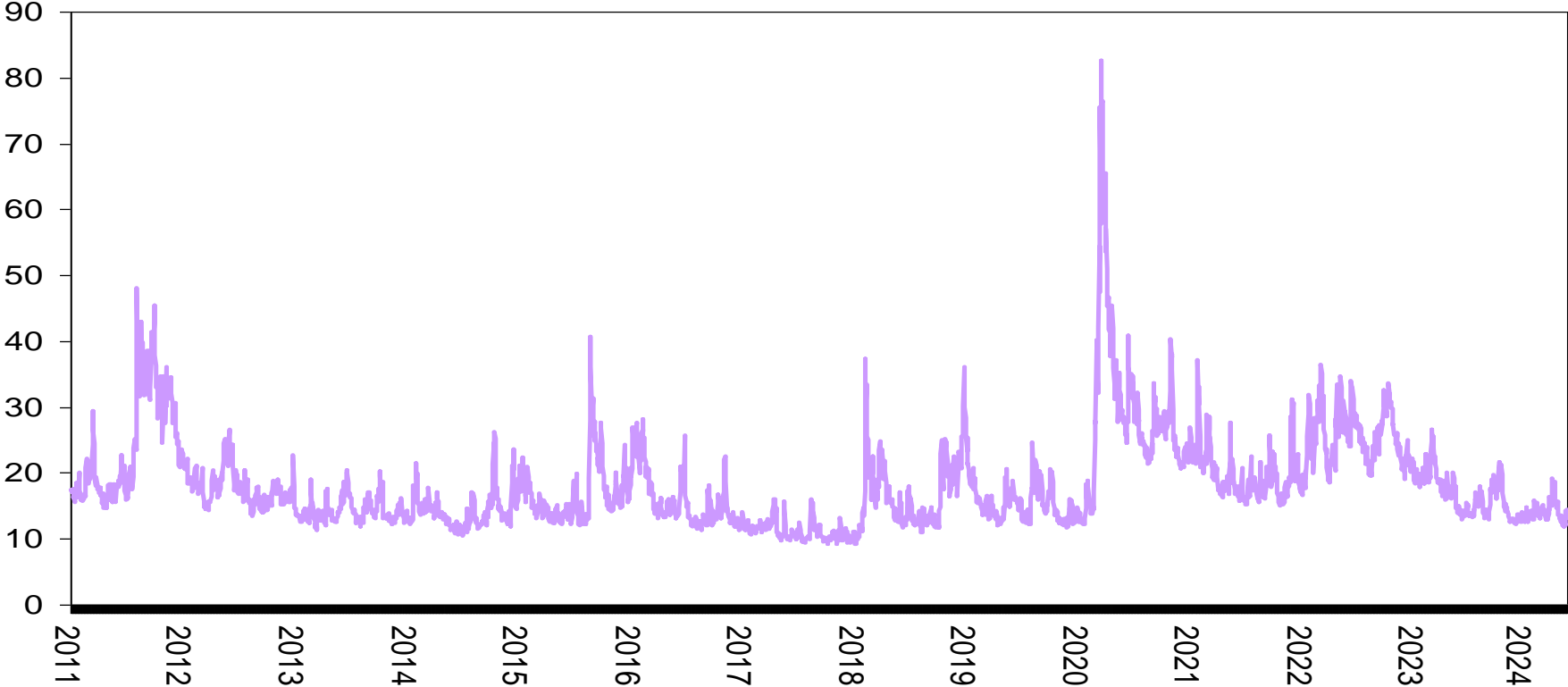
# US NASDAQ (100) index

Index



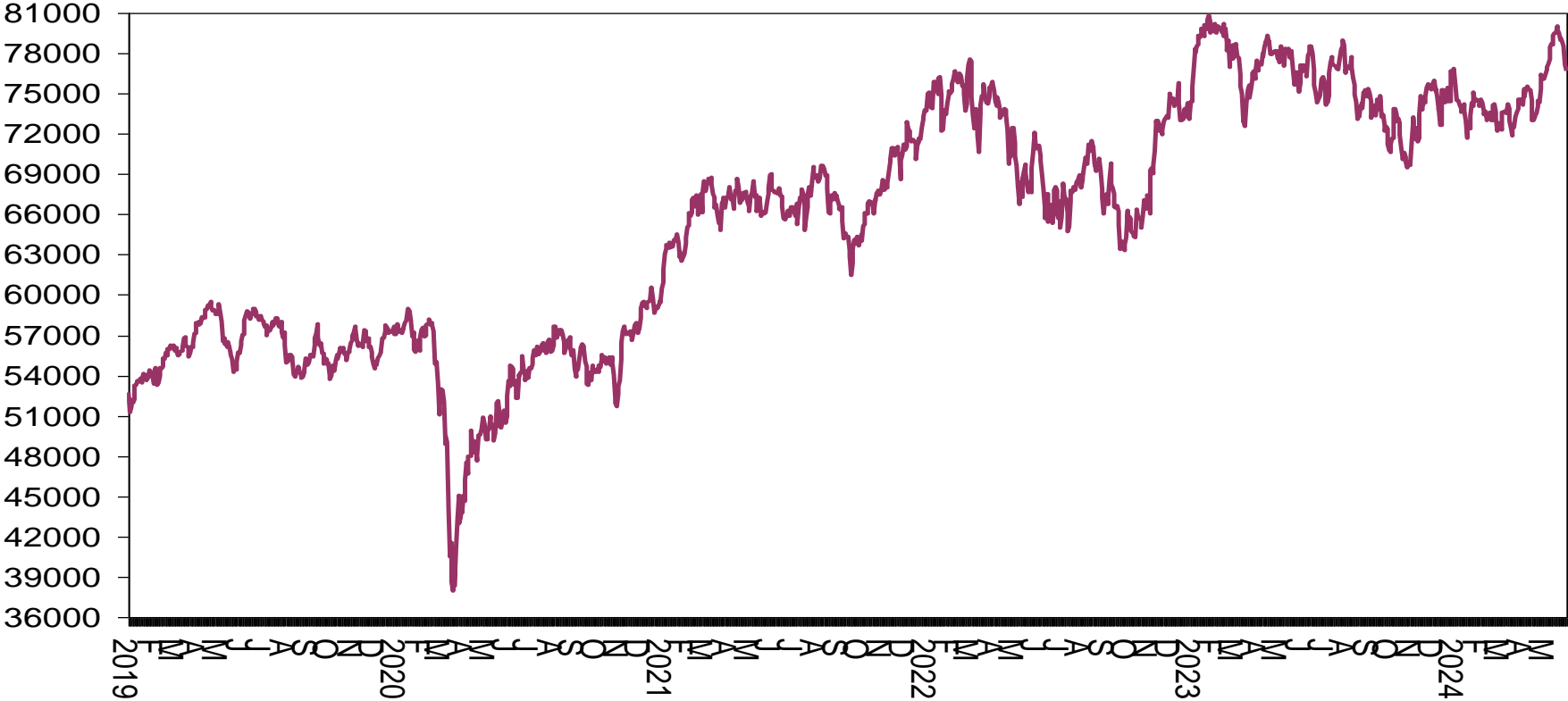
# Chicago Board Options Exchange volatility index (VIX index)

Index



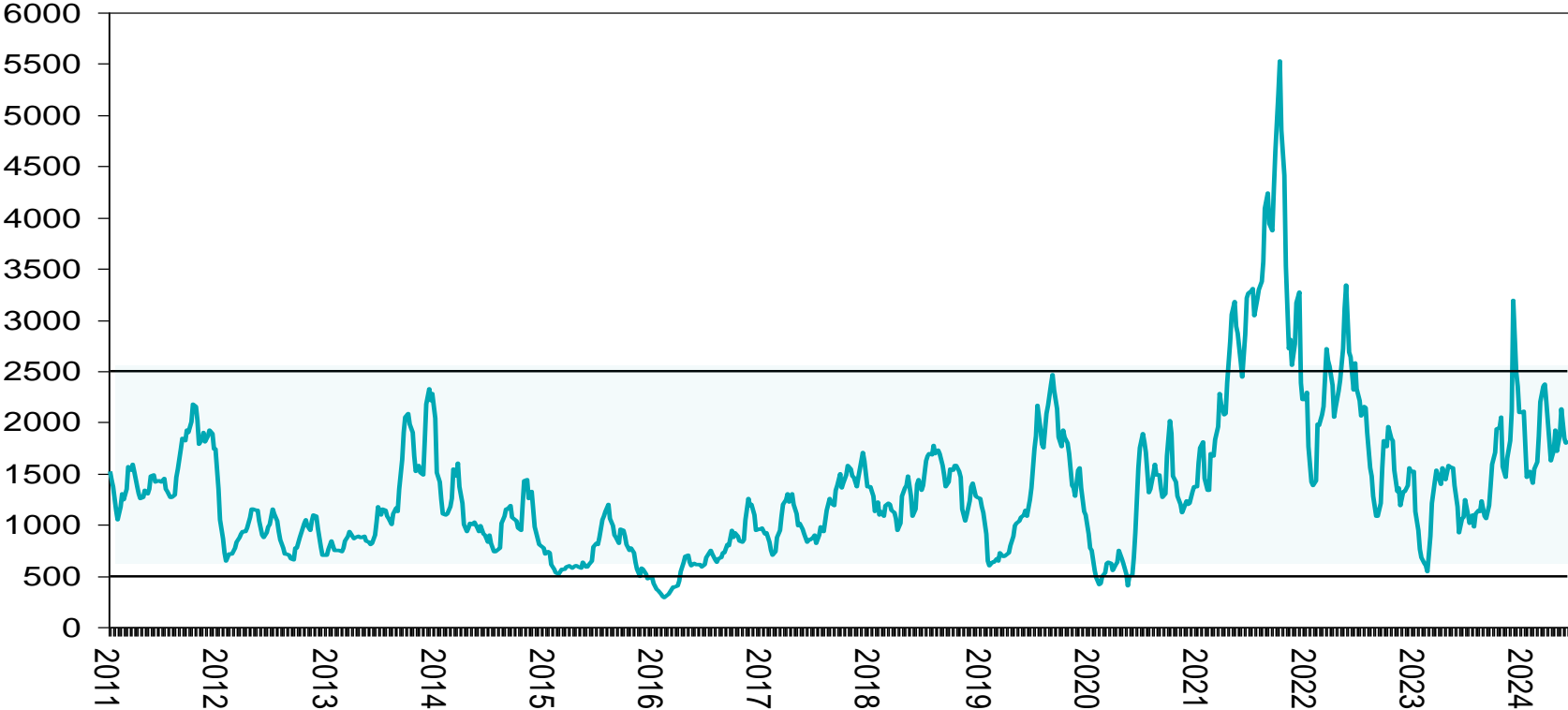
# SA equity market

Index



# Baltic Dry Index (shipping cost of commodities)

Index, Baltic Exchange

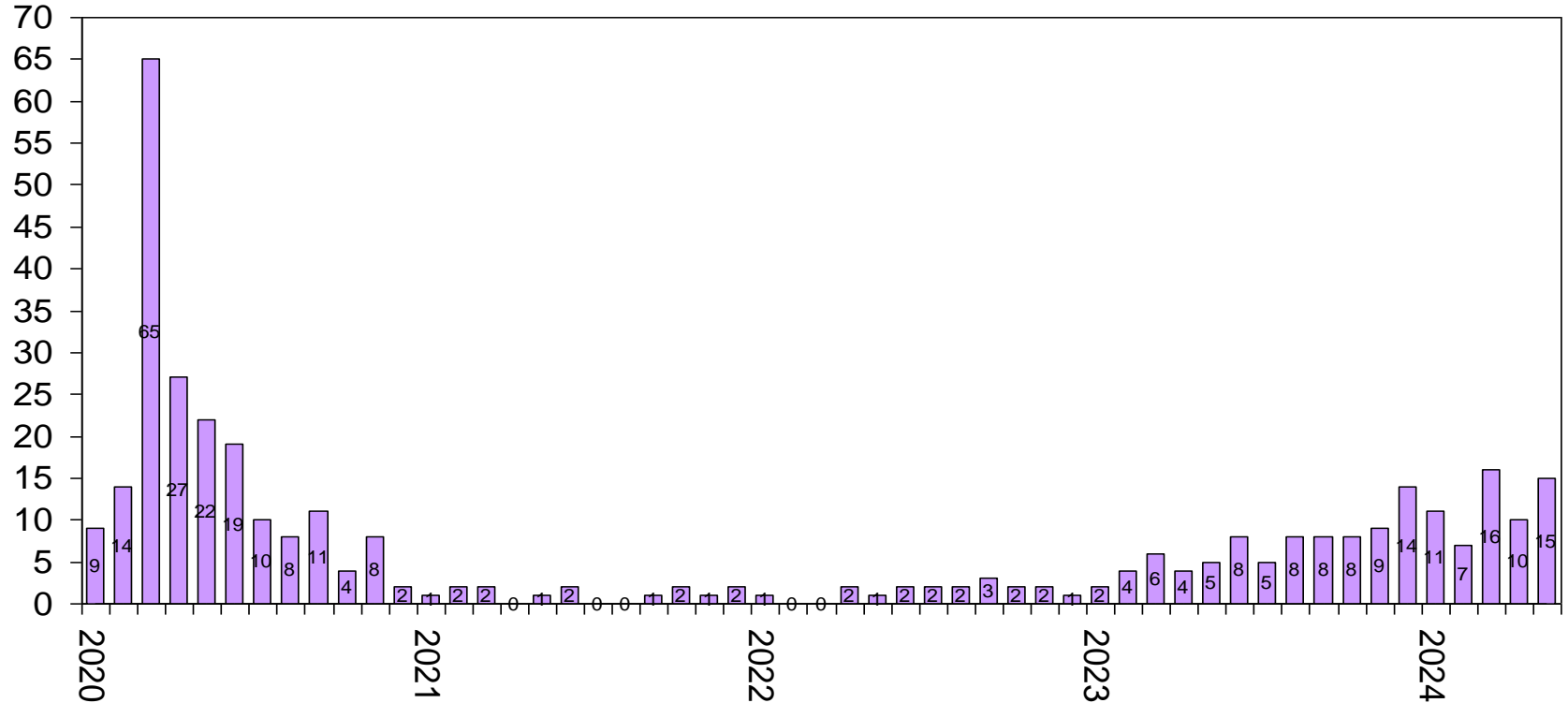


Source: Baltic Exchange



# Number of central banks cutting interest rates each month

Number of central banks each month out of a possible 80 central banks



## US fast economic data: 27 May to 2 June 2024

---

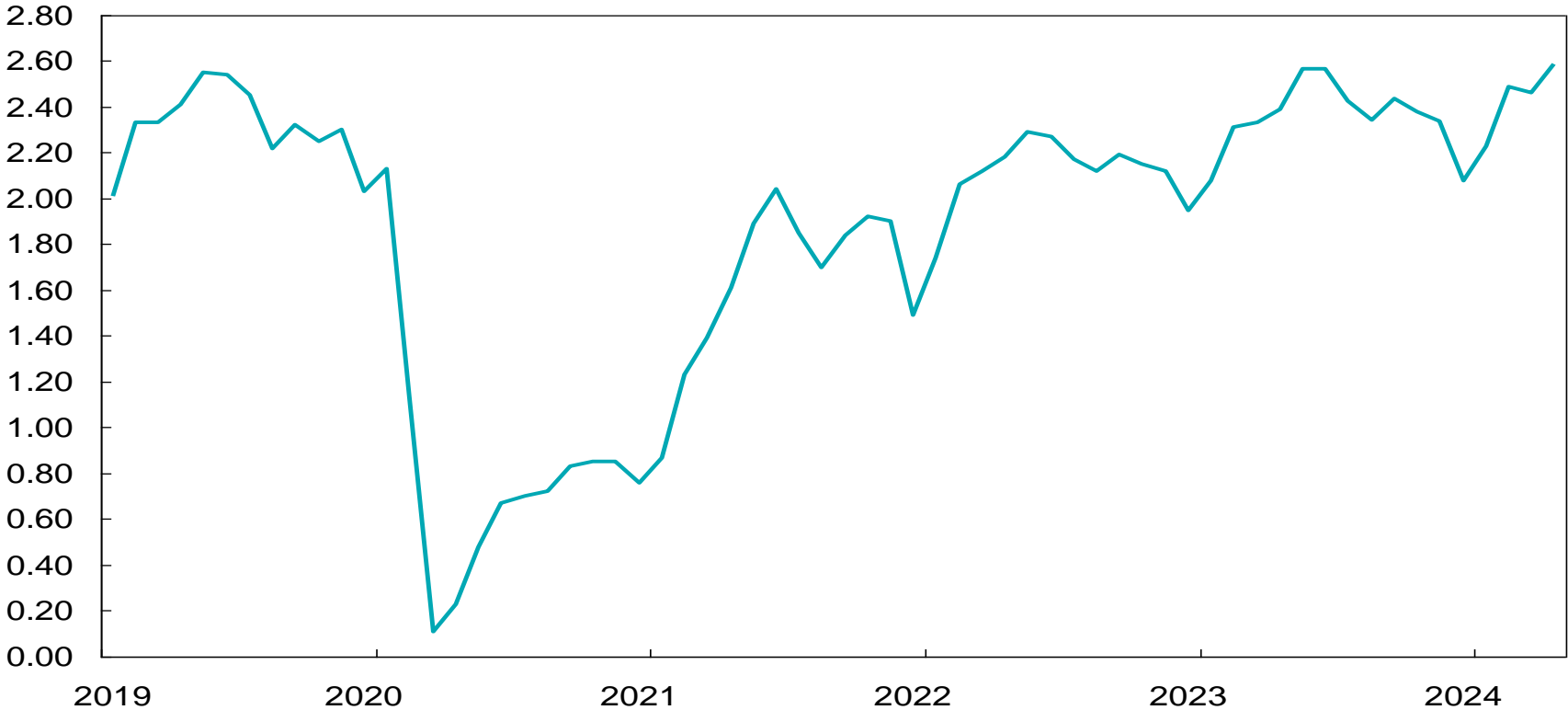
- US airport passengers monthly
- US weekly motor gasoline sales
- US oil and gas rig count
- US weekly rail traffic



**STANLIB**

# US number of airport passengers (monthly)

Number of passengers, millions

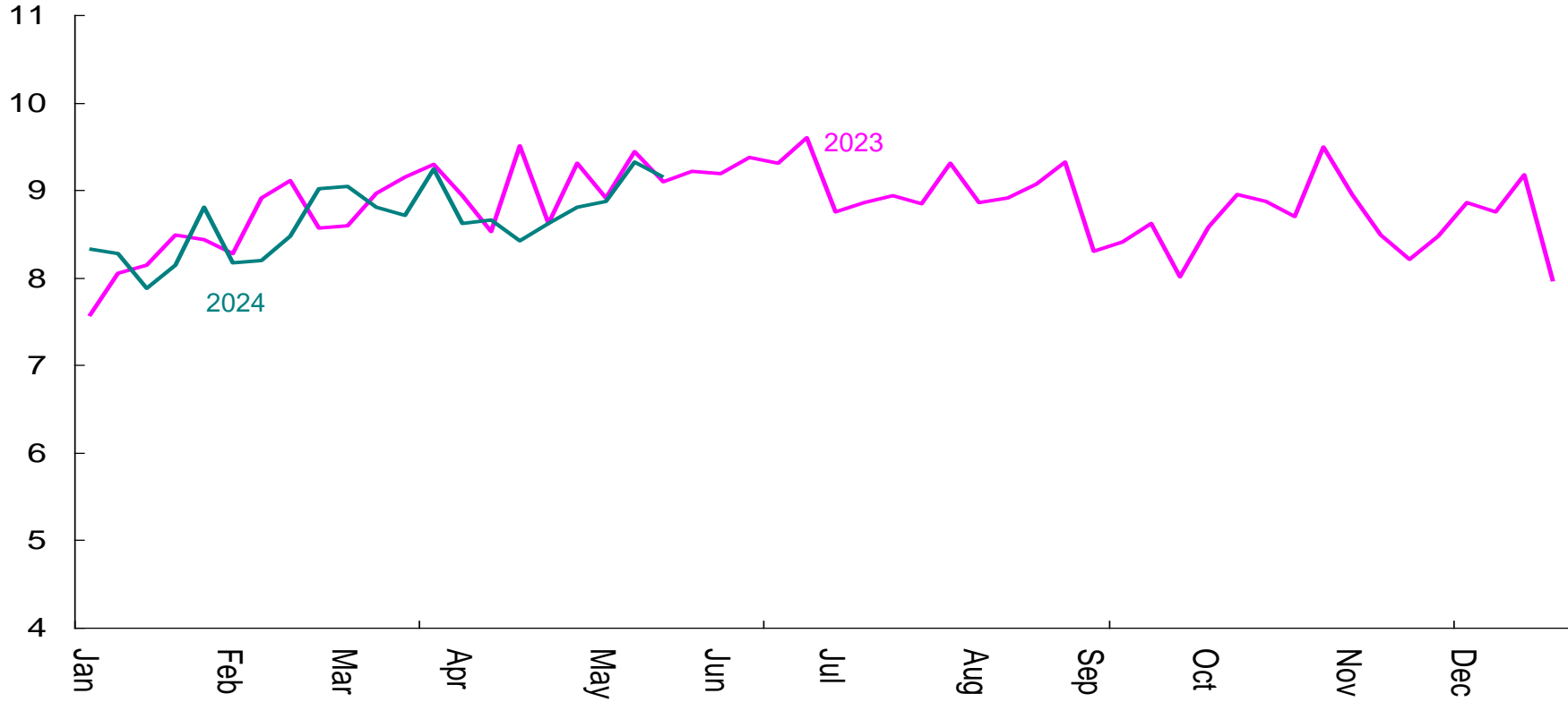


• Source: [US Department of Transport](#)



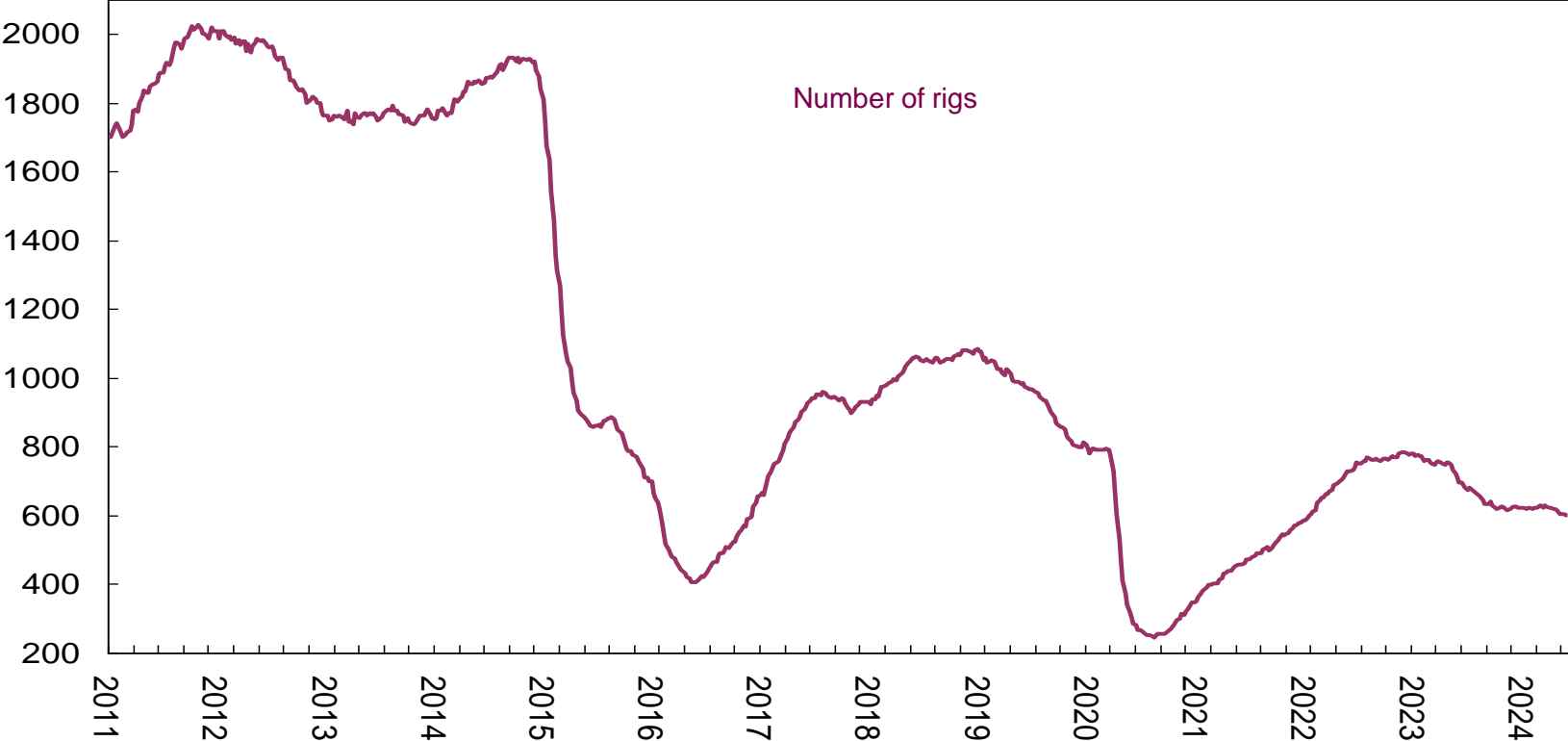
# US weekly motor gasoline supply

Million barrels per day



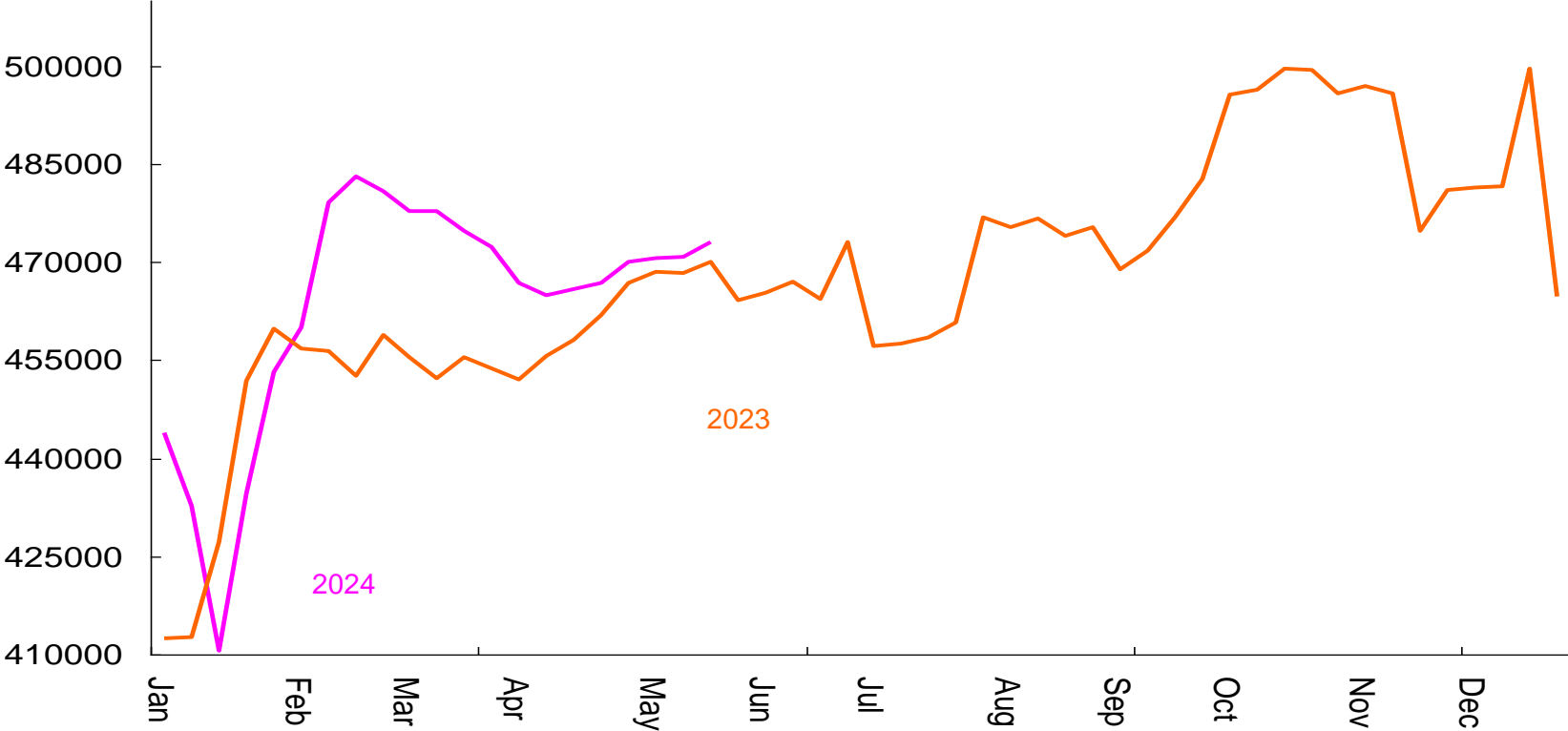
# US oil and gas rig count

Number of rigs



# US weekly rail traffic

Carloads and/or intermodal units



## SA energy crisis: 27 May to 2 June 2024

---

- Independent Power projects (NERSA)
- SA number of days of load-shedding
- Eskom's Energy Availability Factor (EAF)

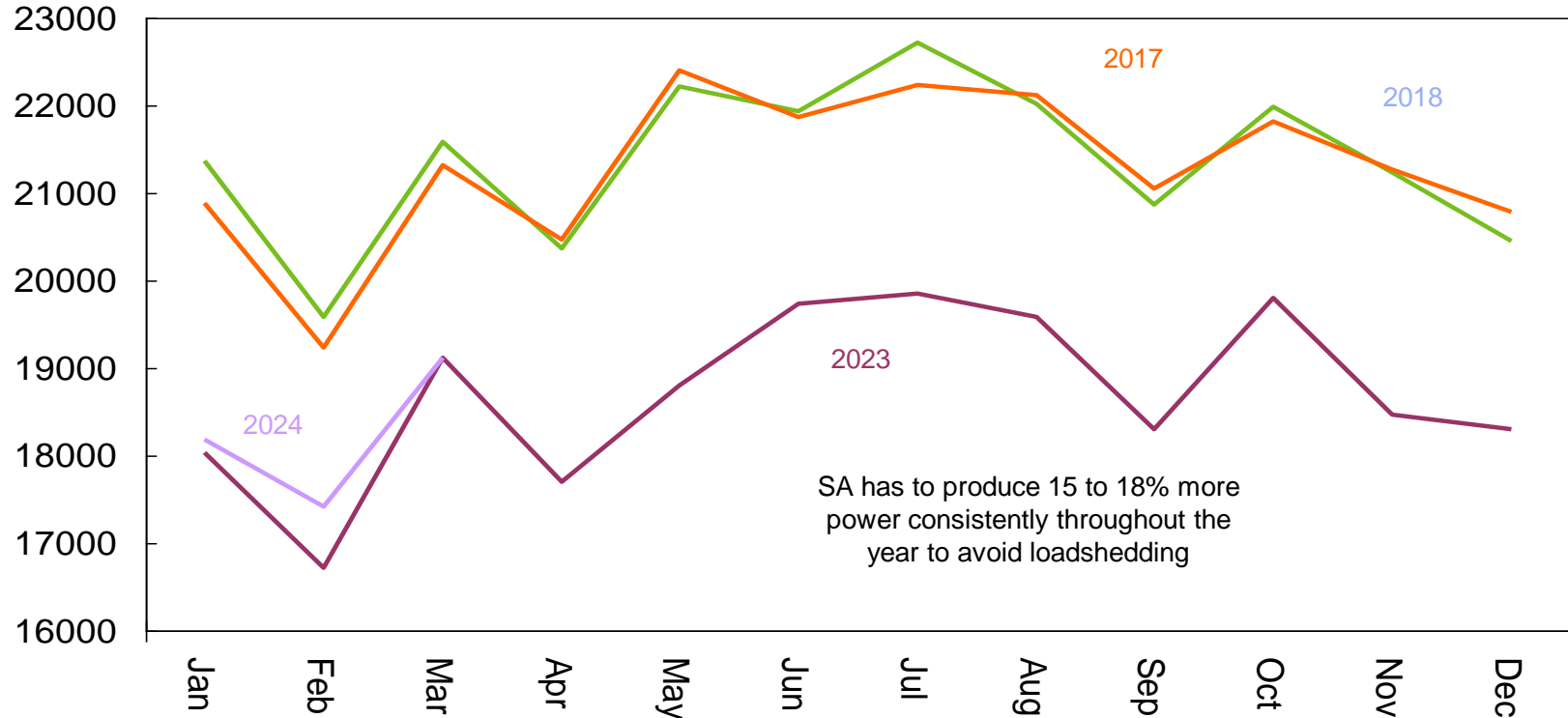


**STANLIB**

# South Africa electricity production: 2017/2018 vs 2023

G W h

During 2017 there were zero days loadshedding, and 14 days in 2018



## Private sector power projects (NERSA)

---

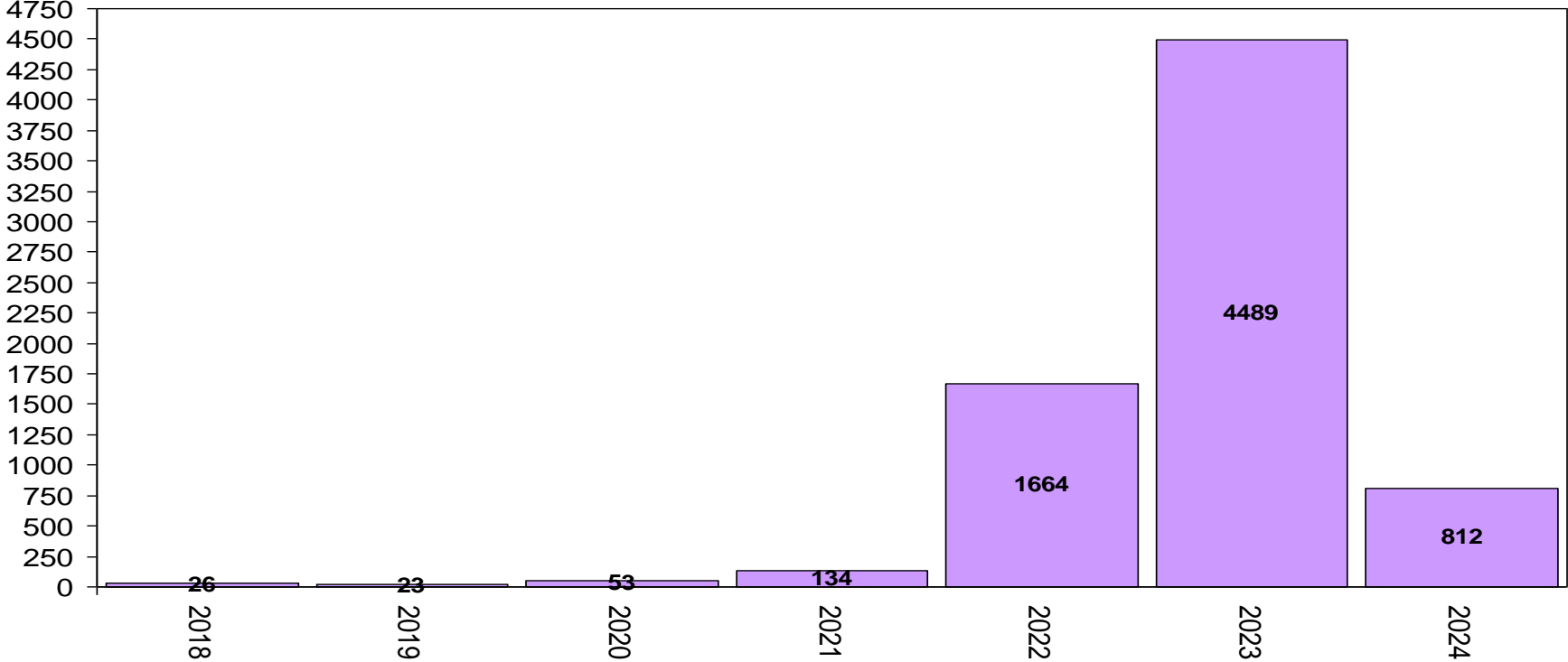
Year	Number of projects	MW of all projects
2018	52	26
2019	41	23
2020	124	53
2021	282	134
2022	406	1664
2023	405	4489
2024*	128	812

\*Jan – April 2024

# SA private renewable energy projects (outside of REIPPP)

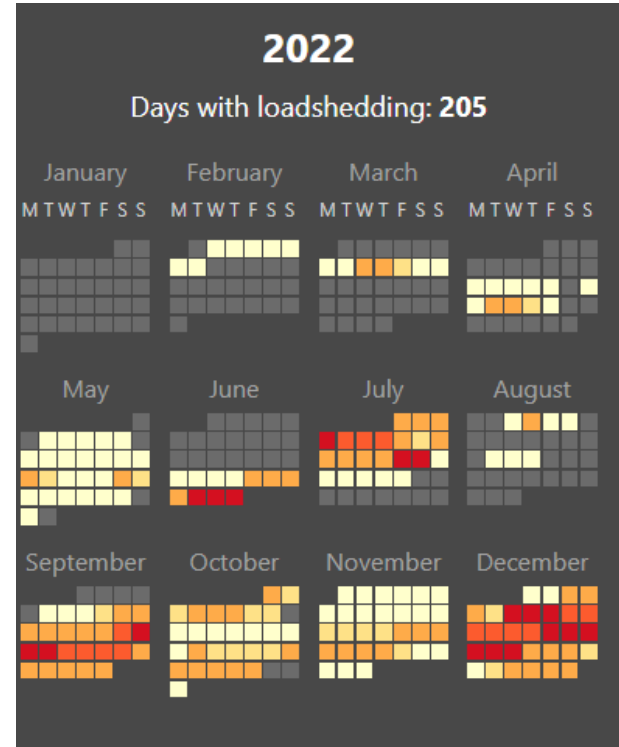
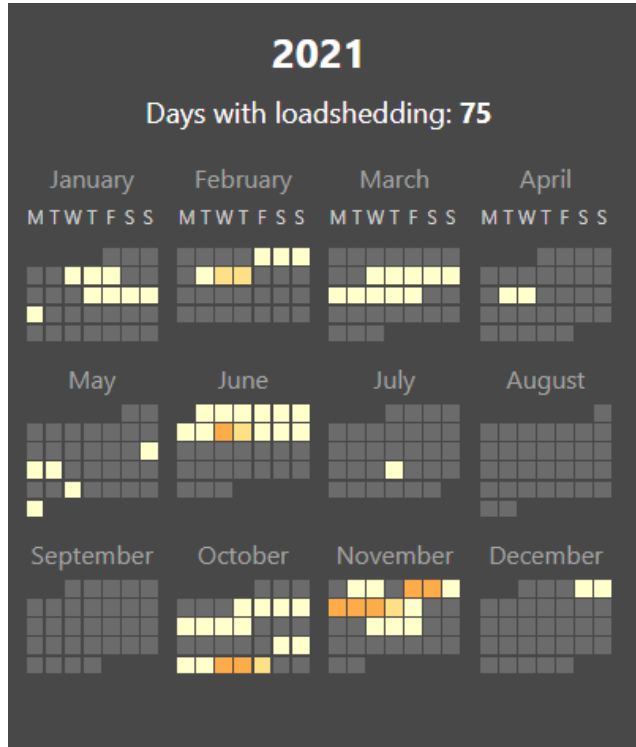
MW

Total of 7 201 MW until end April 2024



Source: NERSA

# South Africa number of days of loadshedding

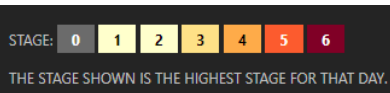
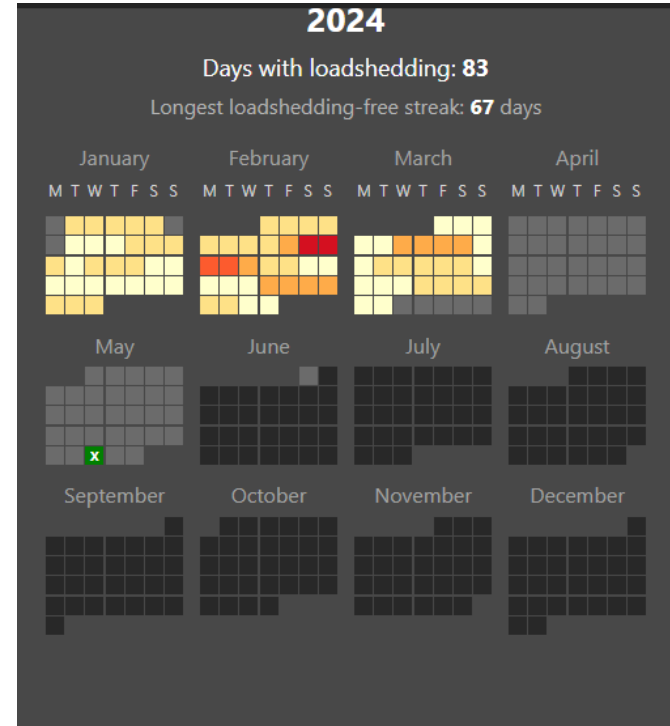
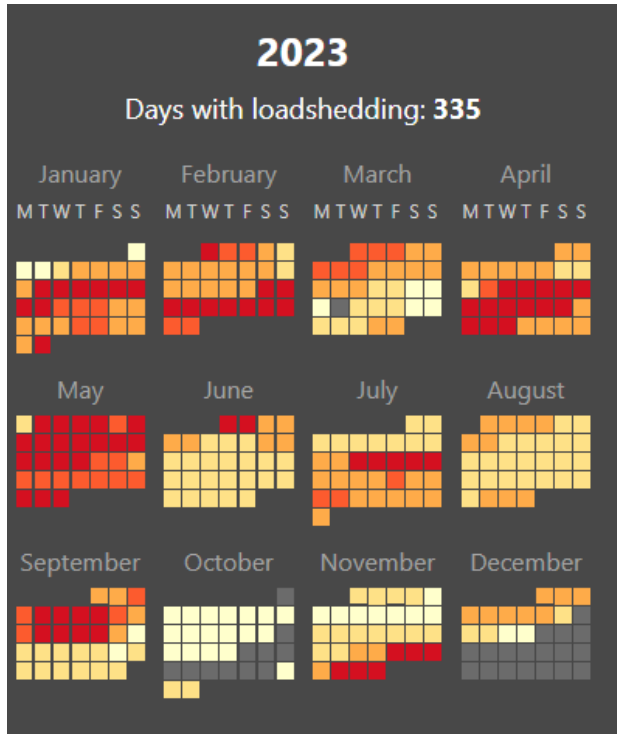


STAGE: 0 1 2 3 4 5 6

THE STAGE SHOWN IS THE HIGHEST STAGE FOR THAT DAY.

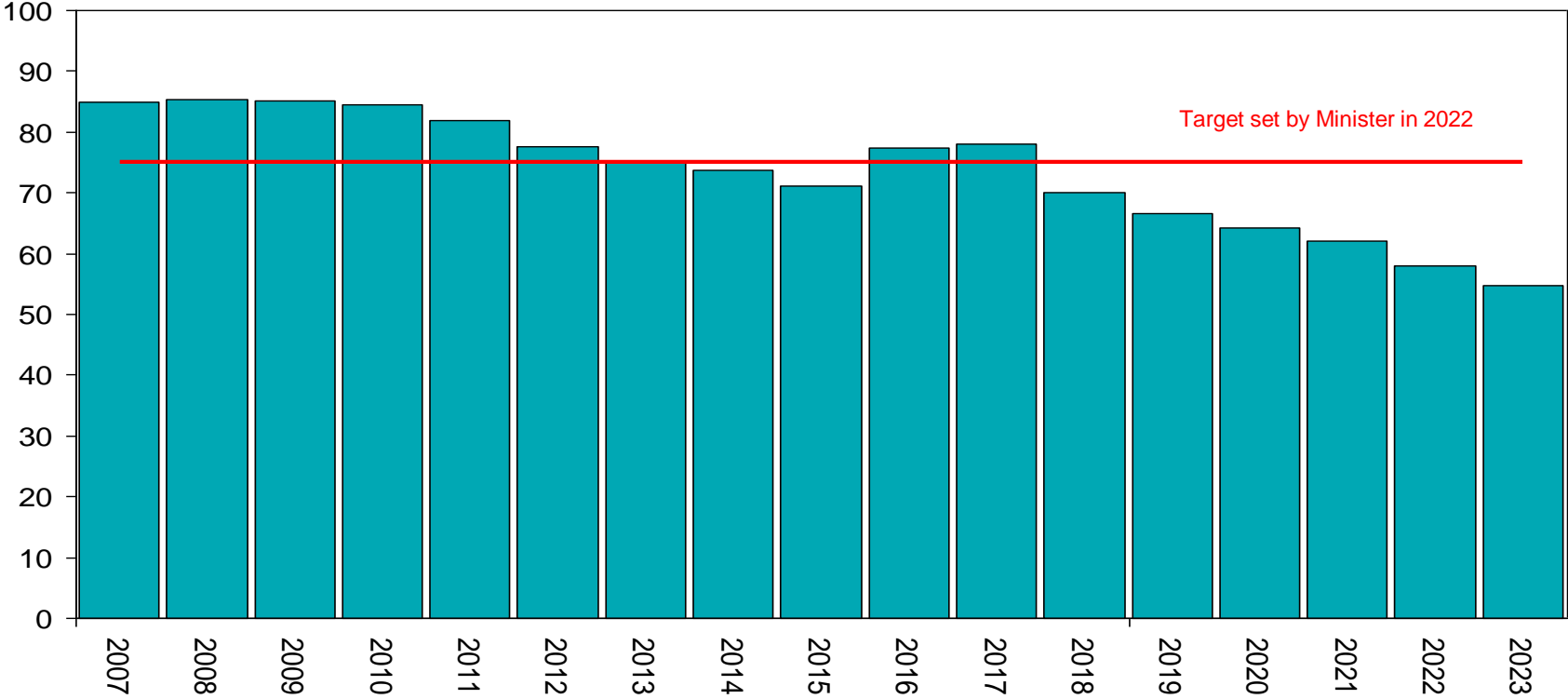


# South Africa number of days of loadshedding



# Eskom Energy Availability Factor (EAF)

Percent



Source: Eskom

# ESKOM Energy Availability Factor (EAF) - monthly

