SAUDIECONOMIC **CHARTBOOK** Second Quarter 2024 الرياض المالية Riyad Capital Hans Peter Huber, PhD Chief Investment Officer rcciooffice@riyadcapital.com



Expansionary Fiscal Policy Spuring Non-Oil GDP Growth

- Saudi economic growth eased in Q1 2024 to -1.8%yoy after -4.4%yoy in Q4 2023, primarily due to the oil sector where growth contraction lessened from -16.2%yoy to -10.6%yoy. Meanwhile, non-oil activities gradually slowed to 2.8%yoy compared to 4.2%yoy in Q4 2023.
- Official SAMA foreign currency reserves jumped in March 2024 by 88bln SAR, the largest monthly increase since 2008. This can mainly be explained by the Aramco dividend payment in March, which, including a performance-linked special dividend, amounted to a record high 116 bln SAR.
- The Saudi government increased fiscal expenditure in Q1 2024 by 7.7%yoy. For the full year 2024, we expect fiscal policy to be as expansionary as in the last two years with spending growth of approx. 11%. This will foster the economic transformation and spur non-oil growth (see graphic below).
- Crude oil output stood at 9.0 mbd in March, unchanged for the last 9 months. We expect oil production to expand again above 10 mbd in the next 18 months with the better part of this increase taking place in 2025.
- Real estate transactions witnessed a strong recovery in Q1 2024 with a growth rate of 70%yoy. This confirms a trend which already started in H2 2023. Before that, the property market had witnessed a substantial decline in market activity from mid-2022 to mid-2023.
- Since mid of March, the Saudi equity market is in a consolidation mode after a strong rally which had started back in October 2023. This rally was also accompanied by sharply rising trading volumes with the average daily traded value rising from 4.6bln SAR to 9.2bln SAR between October and March.

Business Climate and Non-Oil GDP Growth



The Purchasing Manager Index (PMI) as a business climate indicator for the non-oil economy is closely related to GDP growth of non-oil activities. Based on historical analysis, a PMI reading above 56 corresponds to a GDP growth of at least 4% of the nonoil economy. With an average of 56.5 in Q1 2024 for the PMI Composite, the Q1 GDP flash estimate for non-oil activities of 2.8%yoy seems to be rather an outlier. The seasonality of Ramadan may also have influenced this figure. For the rest of the year, we expect a pick-up of non-oil growth clearly above 4%.

Table of Contents:

GDP Data

Monetary Aggregates, Credit
and Commercial Banks'
Deposits3
Fiscal Balance and Government
Debt6
Private Spending Indicators and
Non-Oil Business Climate7

Cement Sector and Non-oil

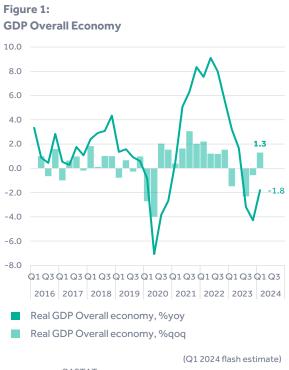
Outlook18

Saudi Economic

source: GASTAT, IHS Markit



Gross Domestic Product (GDP) by Main Economic Activities



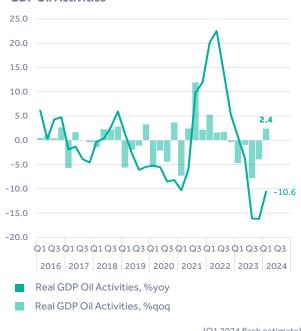
source: GASTAT

Figure 3: **GDP Non-Oil Activities**



After a trough in Q4 2023 at -4.4%yoy, Saudi economic growth eased to -1.8%yoy, primarily due to the oil sector where growth contraction lessened from -16.2%yoy to -10.6%yoy over this period. On

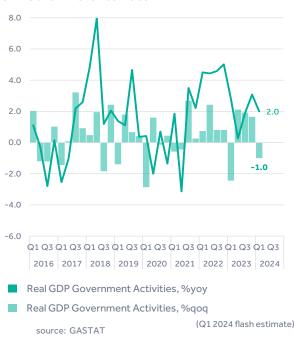
Figure 2: **GDP Oil Activities**



(Q1 2024 flash estimate)

Figure 4: **GDP Government Activities**

source: GASTAT



a qoq basis, growth turned positive with 1.3%qoq after two consecutive quarters of negative growth rates. Meanwhile, non-oil activities gradually slowed to 2.8%yoy compared to 4.2%yoy in Q4 2023.



Monetary Aggregates, Credit and Commercial Banks' Deposits

Figure 1:
Growth Rate Monetary Base and Money Supply M1



Figure 3:
Growth of Credit to the Private Sector



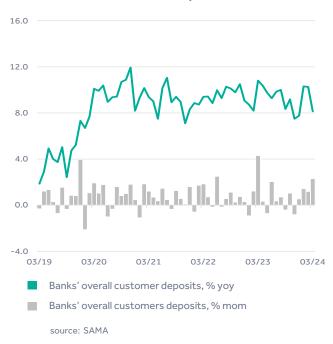
Banks' claims on private sector, % yoy
Banks' claims on private sector, % mom
source: SAMA

While growth of narrow money supply M1 accelerated from 2.0%yoy in January to 4.7%yoy in March, broad money supply M3 moderately slowed from 9.9%yoy to 8.3%yoy. This can be explained by rising

Figure 2: Growth Rate Money Supply M2 and M3



Figure 4: Growth of Commercial Banks' Deposits



growth in demand deposits while slowing expansion in time&savings deposits and foreign currency deposits. Meanwhile, growth of credit to the private sector eased in March from 11.1%yoy to 10.4%yoy.

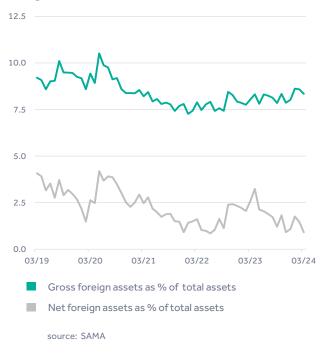


Commercial Banks Key Ratios

Figure 1: Private Sector Loan-Deposit-Ratio

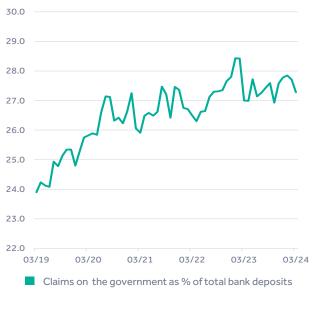


Figure 3: Foreign Assets to Total Assets Ratio



Simple and statutory loan-deposit-ratios for the private sector declined between November 2023 and March 2024 from 102.5 to 100.1 and from 80.6 to 78.5 as, most recently, deposit growth outpaced

Figure 2: Government Sector Loan-Deposit-Ratio



source: SAMA

Figure 4: Excess Liquidity to Total Assets Ratio



source: SAMA

credit growth. The same applies to the government sector with the LDR dropping from 27.9 to 27.3. Accordingly, the excess liquidity ratio of the banking sector improved from 15.3 to 16.0 over this period.

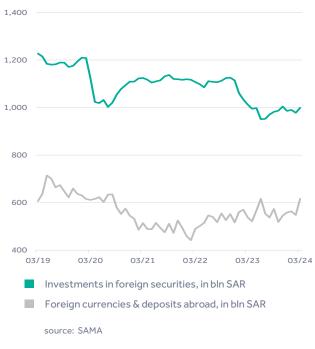


SAMA Balance Sheet and Government Deposits

Figure 1: **Foreign Currency Reserves at SAMA** 175 1,900 125 1,850 75 1.800 25 1,750 -25 1,700 1,650 -125 1,600 1,550 -175 03/19 03/20 03/21 03/22 03/23 03/24 Total foreign currency reserves at SAMA, in bln SAR, l.h.sc. Monthly change, in bln SAR, r.h.sc

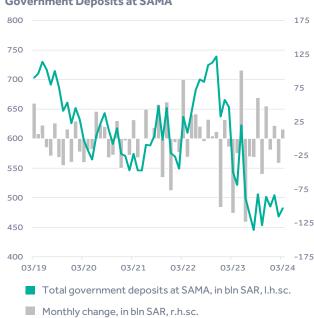
Figure 3:
Breakdown of Foreign Currency Reserves at SAMA

source: SAMA



Official SAMA foreign currency reserves jumped in March 2024 by 88 bln SAR, the largest monthly figure since 2008. This can mainly be explained by the Aramco dividend payment during this month. This

Figure 2:
Government Deposits at SAMA



source: SAMA

Figure 4:
Government Deposits at Commercial Banks



Government and gov. institutions deposits at commercial banks, in bln SAR, l.h.sc.

Monthly change, in bln SAR, r.h.sc.

source: SAMA

inflow led in the first place to an increase in SAMA's foreign currencies deposits (60 bln SAR). Meanwhile, government and government institutions' deposits at commercial banks reached 819 bln SAR in March.

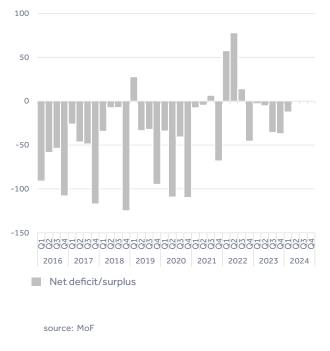


Quarterly Fiscal Balance and Outstanding Government Debt

Figure 1: Quarterly Fiscal Revenues (in bln SAR)



Figure 3:
Quarterly Fiscal Deficit/Surplus (in bln SAR)



In Q1 2024, fiscal spending increased by +7.7% versus Q1 2023, while fiscal revenues rose by +4.4% yoy. In the case of fiscal revenues, oil revenues in particular expanded by 2%, despite notably lower oil

Figure 2:
Quarterly Fiscal Expenditure (in bln SAR)

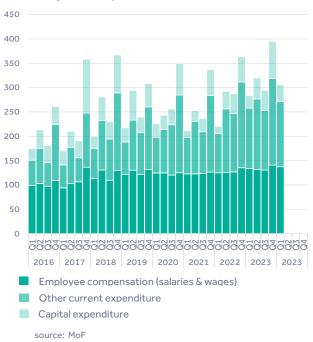
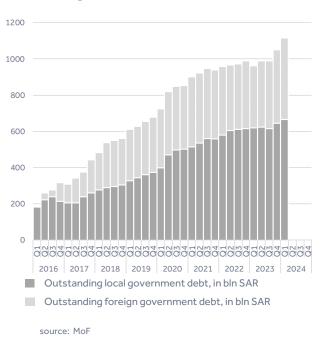


Figure 4:
Outstanding Government Debt (End of Quarter)

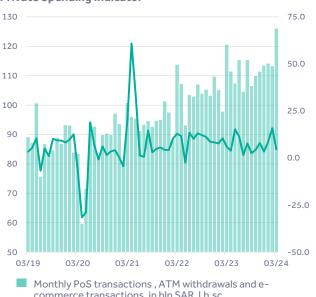


production. This was the result of Aramco's new performance dividend in 2024. While the quarterly deficit amounted to 12.4 bln SAR, net sovereign debt rose by 66 bln SAR during the quarter.



Indicators for Private Spending and Non-Oil Business Climate

Figure 1: **Private Spending Indicator**



- commerce transactions, in bln SAR, l.h.sc.
- %-change yoy, r.h.sc.

source: SAMA

Figure 3: **PMI Composite and PMI Output**

source: IHS Markit



Consumer spending recorded a new high in March 2024, 11.3% above the previous month and 4.6% over the previous year. These figures where partly also influenced by the seasonality of Ramadan.

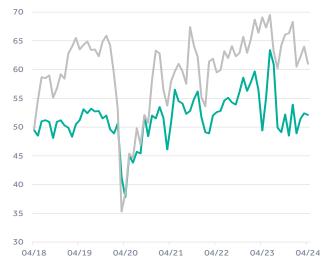
Figure 2: **Consumer Sentiment Indicator**



Refinitiv IPSOS Saudi primary consumer sentiment index

source: Refinitiv

Figure 4: **PMI New Orders and PMI New Export Orders**



- Riyad Bank PMI New Export Orders
- Riyad Bank PMI New Orders

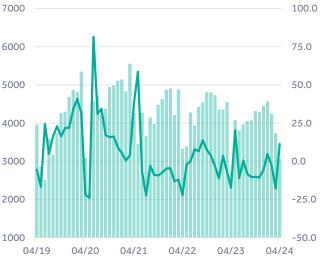
source: IHS Markit

Meanwhile, the most recent reading of PMI Composite of 57.0 in March signals a robust non-oil economy. This is also confirmed by the PMI New Orders which established above 60 for the last two years.



Cement Sector and Non-oil Exports and Imports

Figure 1:
Cement Production
7000



- Monthly cement production, in 1000 tons, l.h.sc.
- %-change yoy, r.h.sc.

source: Yamama Cement

Figure 3: Non-Oil Merchandise Exports



In April 2024, cement production dropped by -18.1% versus the previous month, but expanded by 11.3% in a yearly comparison. Inventories declined by -2.6%mom and -8.1%yoy. The negative growth of

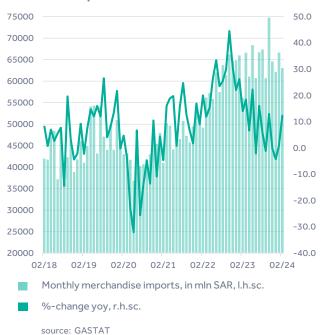
Figure 2: Cement Inventories



%-change yoy, r.h.sc.

source: Yamama Cement

Figure 4: Merchandise Imports



non-oil exports further eased in February with -4.1% yoy after a contraction of -38.0%yoy back in June 2023. Imports expanded by 12.3% in February after a negative growth rate of -4.2 in December 2023.



Consumer and Wholesale Price Inflation

Figure 1: **Consumer Price Inflation All Items**



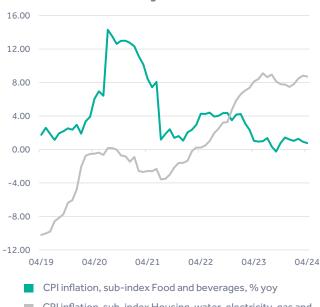
Figure 3: **CPI Inflation Furnishings & Transportation**

source: GASTAT



For the last nine months Saudi CPI inflation established below 2% with the latest reading in April settling at 1.6%yoy. The strongest price increases could again be observed in the Housing category

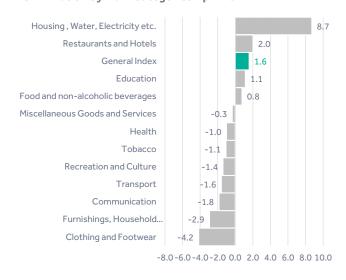
Figure 2: **CPI Inflation Food & Housing**



CPI inflation, sub-index Housing, water, electricity, gas and other fuels, % yoy

source: GASTAT

Figure 4: **CPI Inflation by Main Categories April 2024**



CPI Inflation, %yoy

source: GASTAT

with 8.7%yoy, primarily due to rental prices rising by 8.9%yoy. By contrast, food inflation remained subdued with 0.8%yoy. Overall, 8 out of 12 CPI categories showed a negative inflation rate in April.



Real Estate Market: Transaction Activity

Figure 1:
Real Estate Transactions Total %yoy

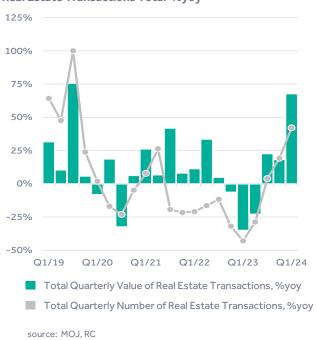
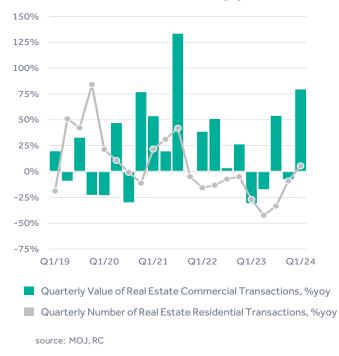


Figure 3: Real Estate Transactions Commercial %yoy



Real estate transactions witnessed a strong recovery in Q1 2024 with a growth rate of 70%yoy. While residential property transactions rose by 60%, commercial transactions jumped by 77%. More

Figure 2:
Real Estate Transactions Residential %yoy

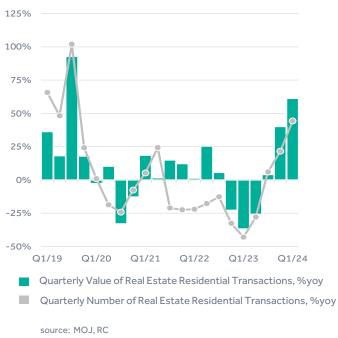
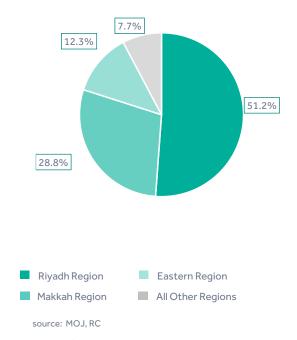


Figure 4: Breakdown of Transaction Value by Regions (Q1 2024)



than 50% of all real estate transactions were executed in Riyadh Region. Makkah region contributed 29% and Eastern Region 12% to the overall figure. Besides, 8% came from all other regions in KSA.

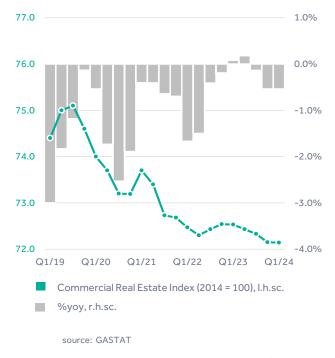


Real Estate Market: Price Indices

Figure 1: General Real Estate Index



Figure 3:
Commercial Real Estate Index

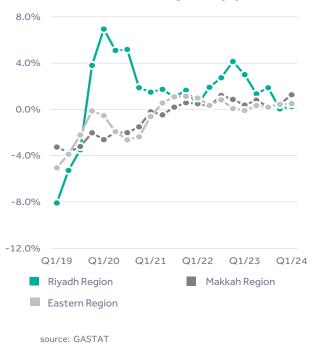


Real estate prices slightly accelerated in Q1 2024 with a yearly growth rate of 0.6%yoy after 0.2%yoy in Q4 2023. This uptrend has been nurtured by residential property prices which continued their long-

Figure 2: Residential Real Estate Index



Figure 4:
Real Estate Price Indices Main Regions (%yoy)



term uptrend at gradually higher speed growing by 1.2%yoy in the first quarter, while commercial real estate is still in a longer-term correction phase, confirmed by a contraction of -0.5%yoy in Q1 2024.



Oil Market Statistics: Production, Exports, Refinery and Prices

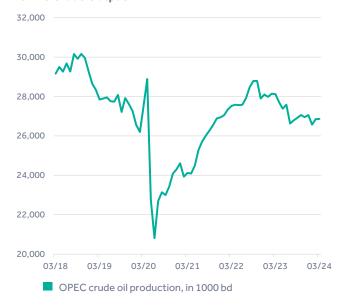
Figure 1: Saudi Crude Oil Production and Exports



- Saudi Arabian crude oil production, in 1000 bd.
- Saudi Arabian crude oil export, in 1000 bd.

source: JODI, Bloomberg

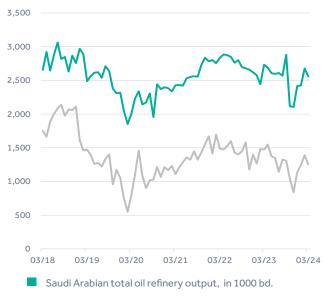
Figure 3:
OPEC Crude Output



source: JODI, Bloomberg

For the last 9 months, Saudi crude oil production was held at 9 mbd. In March, it amounted to 8.97 mbd. Besides, crude exports constituted 6.41 mbd, while refined product exports added up to 2.56 mbd

Figure 2: Saudi Crude Refinery Output and Exports



Saudi Arabian total oil refinery export, in 1000 bd.

source: JODI

Figure 4: Oil Prices



source: Bloomberg

during March. Meanwhile, OPEC output stabilized in a range of 26.6-27.0 mbd since July 2023. Oil prices rallied until mid-April 2024 with Brent price peaking above 90 USD, before a correction kicked-in.



Foreign Exchange and KSA Credit Spread

Figure 1: 12-Months Forward Exchange Rate USD/SAR



source: Bloomberg

Figure 3: KSA USD Bond Yield Spread to US Treasuries



5Y KSA USD bond yield spread to US Treasuries, in bp

source: Bloomberg

Saudi sovereign risk premia remained generally at benign levels in the first months of the year. This applies to SAR FX-forward rates as well as the spread of USD Saudi government bonds vs. US

Figure 2: SAR Nominal and Real Effective Exchange Rate



SAR Real (CPI-adjusted) trade-weighted exchange rate index

SAR Nominal trade-weighted exchange rate index

source: Bloomberg, JP Morgan

Figure 4: KSA CDS Spread



5Y KSA USD Credit Default Swap spread, in bp

source: Bloomberg,

treasuries and the Saudi sovereign CDS spread. Meanwhile, the SAR nominal exchange rate index continued so far in 2024 its longer-term uptrend which had started in 2021.





Short-term, Long-term and Official Interest Rates

Figure 1: 3-Months SAIBOR vs. USD 3M Term SOFR



Figure 3: 5-Year KSA SAR Sukuk vs. USD Bond Yield

source: Bloomberg



3M SAIBOR has stabilized in a range of 6.2% - 6.3% since the beginning of the year. As a result, the spread to US 3M term SOFR is floating around 90bp. By contrast, swap rates and longer-term KSA Sukuk

Figure 2:



Figure 4: Central Bank Rate and 3-Months SAIBOR

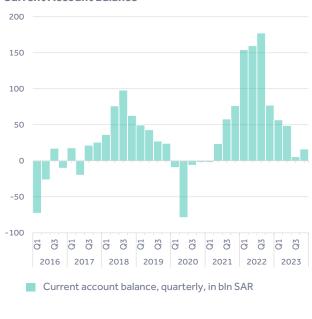


yields have climbed in-line with their corresponding USD rates by about 80bp since end of last year. The FED has kept interest rates unchanged so far in 2024, but is expected to start cutting in H2 2024.



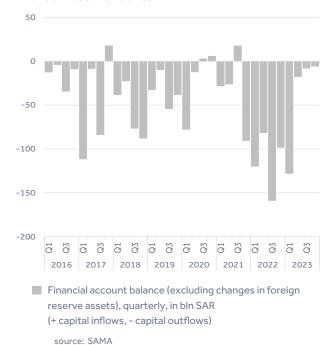
Saudi Balance of Payments

Figure 1: Current Account Balance



source: SAMA

Figure 3: Financial Account Balance



The current account surplus gradually recovered in Q4 2023 to 16 bln SAR after 6 bln SAR in Q3 2023, mainly due to an improvement in the service trade balance. For the full year 2023, the current account

Figure 2: Foreign Direct Investments

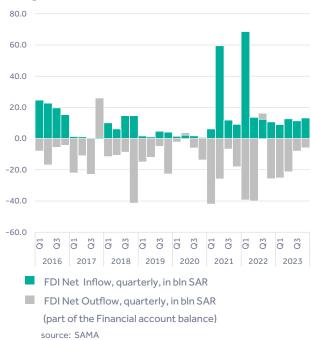
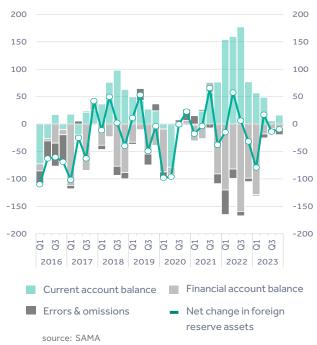


Figure 4: Contribution to Balance of Payments



balance surplus amounted to 128 bln SAR after a record 568 bln SAR in 2022. However, at the same time, the financial account balance deficit also shrunk from -478bln SAR in 2022 to -76 bln in 2023.

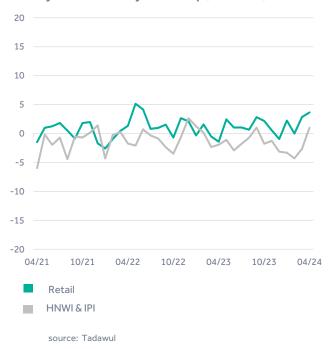


Tadawul: Saudi Equity Market Statistics

Figure 1:

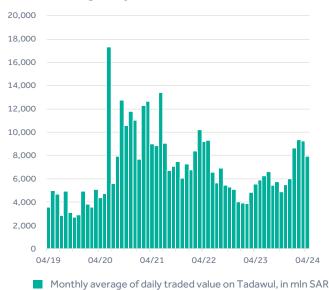


Figure 3:
Monthly Net Purchase by Ownership (in bln SAR)



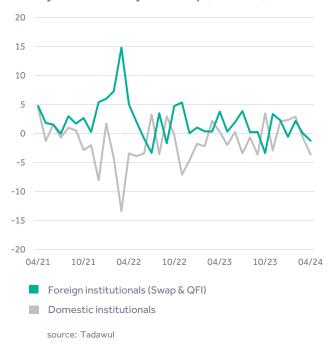
Since mid of March, the Saudi market is in a consolidation mode after a strong rally before. This rally was also accompanied by rising trading volumes. From October to March, the monthly average trad-

Figure 2: Tadawul Average Daily Traded Value



source: Tadawul

Figure 4:
Monthly Net Purchase by Ownership (in bln SAR)

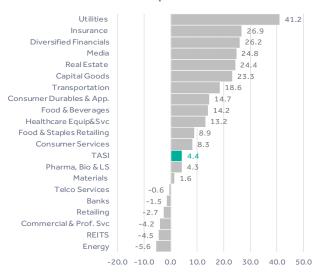


ed value climbed from 4.6bln SAR to 9.2bln SAR. In the consolidation period of April, foreign and domestic institutional investors were both net sellers, while private domestic investors were net buyers.



Tadawul: Saudi Equity Market Statistics

Figure 1: Performance TASI Sectors Apr 2024YTD



Performance in % YTD, including dividends

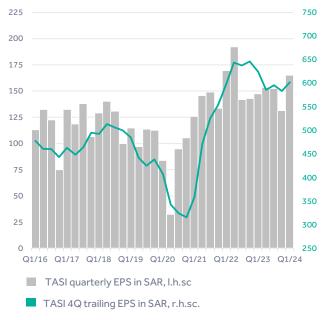
source: Bloomberg

Figure 3: Valuation TASI: PE-Ratio Trailing



In the first four months of 2024, TASI recorded a total return of 4.4%. Banks and Materials as the two largest sectors again underperformed the index. Utilities were the best performing sector mainly

Figure 2: Quarterly Earnings TASI



source: Bloomberg

Figure 4: Valuation TASI: PE-Ratio Forward



driven by a significant performance of ACWA Power. Meanwhile, the strong rally from October to March has translated into a rather stretched valuation for TASI on a trailing EPS and forward EPS basis.



Saudi Economic Outlook

After a year of growth consolidation in 2023, the Saudi economy is expected to rebound in 2024 and 2025.

We project continued solid growth for non-oil activities, fostered by a growth-oriented fiscal policy with a focus on increased investment spending which will spur growth in the coming years. After a growth rate of 4.4% in 2023, we forecast non-oil activities to grow by 4.8% in 2024 and by 5.2% in 2025.

We expect oil production to expand again above 10 mbd in the course of the next 18 months with the better part of this increase taking place in 2025. Therefore, the oil sector GDP contribution will still be mildly negative in 2024 with -2.2%, but record substantial growth of 8.7% in 2025.

As a consequence, we forecast the overall economy to expand by 2.3% in 2024 and to accelerate to 5.8% in 2025.

In our baseline scenario, we expect global oil prices to remain volatile but at elevated levels. We forecast the average Brent oil price to fall in a range between 80 and 90 USD in 2024 and 2025.

With a view on the expected expansionary fiscal policy pursued by the government in the next two years, we project the fiscal deficit to end up at 3.0% of GDP in 2024 and to shrink to 1.8% of GDP in 2025.

After a surplus of 3.2% of GDP in 2023, we expect the current account balance to rise again to 3.7% of GDP in 2024. It will further expand to 4.9% of GDP in 2025 on the back of notably higher projected oil export revenues next year.

We expect inflation to generally remain tame. After a modest 2.3% annual average rate in 2023, inflation will further slow to 2.0% in 2024 with a moderate acceleration to 2.4% expected for 2025.

Finally, we expect two rate cuts by the US central bank in H2 2024 and another four rate cuts in the course of 2025. Accordingly, SAMA is projected to cut its official repo rate and reverse repo rate by overall 150bp until end of 2025.

Based on this baseline scenario for monetary policy, 3M SAIBOR is forecasted to end this year at 5.55% and at 4.65% by end of next year.

Facts and Forecasts at a Glance

	2022	2023	2024f	2025f		
Real GDP Growth						
Overall economy	7.5	-0.8	2.3	5.8		
Non-oil Activities	5.6	4.4	4.8	5.2		
Government Activities	4.6	2.1	2.2	2.3		
Oil Activities	15.0	-9.0	-2.2	8.7		
Fiscal Balance and Government	Debt					
Fiscal Balance in bln SAR	104	-81	-124	-83		
Fiscal Balance in % GDP	2.5	-2.0	-3.0	-1.8		
Government debt in bln SAR	990	1050	1174	1257		
Government debt as % GDP	23.8	26.2	28.0	27.6		
Trade and Current Account Balance						
Trade Balance in bln SAR	882	476	460	526		
Trade Balance in % GDP	21.2	11.9	11.0	11.6		
Current Account in bln SAR	568	128	155	221		
Current Account in % GDP	13.7	3.2	3.7	4.9		

	2022	2023	2024f	2025f			
Oil Prices and Production (yearly average)							
Brent price (USD pb)	99.0	82.2	84.0	86.0			
WTI price (USD pb)	94.3	77.6	80.0	82.0			
OPEC Basket price (USD pb)	100.0	83.0	84.0	86.0			
KSA oil production (mln bd)	10.6	9.6	9.3	10.2			
Inflation and Interest Rates (year end)							
CPI Inflation (yearly average)	2.47	2.33	2.00	2.40			
3M SAIBOR SAR	5.34	6.23	5.55	4.65			
Reverse Repo Rate	4.50	5.50	5.00	4.00			
Official Repo Rate	5.00	6.00	5.50	4.50			
Labor Market (yearly average)							
Unemployment rate total in %	5.6	4.9	4.7	4.6			
Unemployment rate Saudi in %	9.4	8.3	7.9	7.7			
Labor force part. total in %	61.1	61.0	61.2	61.3			
Labor force part. Saudi in %	51.7	51.8	52.1	52.2			

source: GASTAT, SAMA, RC source: GASTAT, SAMA, Bloomberg, RC



Disclaimer

The information in this report was compiled in good faith from various public sources believed to be reliable. Whilst all reasonable care has been taken to ensure that the facts stated in this report are accurate and that the forecasts, opinions and expectations contained herein are fair and reasonable, Riyad Capital makes no representations or warranties whatsoever as to the accuracy of the data and information provided and, in particular, Riyad Capital does not represent that the information in this report is complete or free from any error. This report is not, and is not to be construed as, an offer to sell or solicitation of an offer to buy any financial securities. Accordingly, no reliance should be placed on the accuracy, fairness or completeness of the information contained in this report. Riyad Capital accepts no liability whatsoever for any loss arising from any use of this report or its contents, and neither Riyad Capital nor any of its respective directors, officers or employees, shall be in any way responsible for the contents hereof. Riyad Capital or its employees or any of its affiliates may have a financial interest in securities or other assets referred to in this report.

Opinions, forecasts or projections contained in this report represent Riyad Capital's current opinions or judgment as at the date of this report only and are therefore subject to change without notice. There can be no assurance that future results or events will be consistent with any such opinions, forecasts or projections which represent only one possible outcome. Further such opinions, forecasts or projections are subject to certain risks, uncertainties and assumptions that have not been verified and future actual results or events could differ materially.

The value of, or income from, any investments referred to in this report may fluctuate and/or be affected by changes. Past performance is not necessarily an indicative of future performance. Accordingly, investors may receive back less than originally invested amount.

This report provide information of a general nature and do not address the circumstances, objectives, and risk tolerance of any particular investor. Therefore, it is not intended to provide personal investment advice and does not take into account the reader's financial situation or any specific investment objectives or particular needs which the reader's may have. Before making an investment decision the reader should seek advice from an independent financial, legal, tax and/or other required advisers.

This research report might not be reproduced, nor distributed in whole or in part, and all information; opinions, forecasts and projections contained in it are protected by the copyright rules and regulations.

Riyad Capital is a Saudi Closed Joint Stock Company with a paid up capital of SR 500 million, with commercial registration number (1010239234), licensed and organized by the Capital Market Authority under License No. (07070-37), Head Office: Granada Business Park 2414 Al-Shohda Dist. – Unit No 69, Riyadh 13241 - 7279 Saudi Arabia.

Website: www.riyadcapital.com

