

# جدوى للإستثمار Jadwa Investment

February 2022

#### Saudi Chartbook

### **Summary**

**Real Economy:** The non-oil PMI ended the year at 53.9, a nine month low, as concerns over the Omicron variant impacted sentiment. Meanwhile, latest available data showed non-oil exports hitting new highs in November.

**Consumer Spending:** In 2021, consumer spending was up 10 percent year-on-year. Within this, POS transactions and e-commerce rose by 32 and 91 percent year-on-year, respectively, whilst ATM withdrawals were down 7 percent during the year.

**Government Finance:** The net monthly change to government accounts with SAMA were down by SR87 billion month-on-month in December, a trend that is usually seen towards the end of the year.

**SAMA Foreign Reserve Assets:** SAMA FX reserves declined by \$9 billion month-on-month in December, to stand at \$455.4 billion, slightly lower than our forecast of \$466 billion for year end.

**Money Supply, Bank Deposits and Credit:** The broad measure of money supply (M3) rose by 7.4 percent year-on-year in December, and by 1.5 percent month-on-month, mainly supported by a significant rise in time and saving deposits.

**Inflation:** Prices in December rose by 1.2 percent year-on-year, but declined by 0.1 percent month-on-month. Overall in full year 2021, inflation averaged 3.1 percent, compared with our forecast of 3.2 percent.

**Real Estate:** Prices rose by 0.9 percent, year-on-year in Q4 2021, resulting in an annual average rise of 0.5 percent in full year 2021. The annual rise was mainly due to higher residential real estate prices, which were up 1 percent year-on-year.

**Balance of Payments**: Data for Q3 2021 showed that a surplus was maintained in the current account, at a total of \$21.7 billion or 12 percent of GDP. Meanwhile, Saudi Arabia saw an inflow of \$1.8 billion in foreign direct investment (FDI) during the quarter.

**Oil-Global:** Brent oil prices climbed 18 percent and WTI oil prices 16 percent in January month-month, to an average of \$88 per barrel (pb) and 83 pb respectively, at seven year highs. Whilst part of this uplift is related to receding fears over Omicron's impact on global oil demand, it is also due to dwindling OPEC+ spare oil capacity, rising geopolitical risks in key oil producing countries and declining levels of commercial oil inventories.

**Oil-Regional**: Full year 2021 data shows that Saudi crude oil production averaged 9.1 million, down 1.3 percent versus 2020's output. Looking ahead, we expect Saudi crude oil production to rise by 13 percent year-on-year to an average of 10.3 mbpd in full year 2022.

**Stock Market:** TASI recorded a monthly rise of 9 percent in January, pushing it to a 15 and half year high. Looking ahead in the next month or so, we expect positive sentiment related to multi-year high oil prices and forthcoming initial public offerings (IPOs) to sustain some upward momentum in the Saudi index.

## For comments and queries please contact:

Asad Khan Chief Economist & Head of Research rkhan@jadwa.com

Nouf N. Alsharif Director nalsharif@jadwa.com

#### Head office:

Phone +966 11 279-1111 Fax +966 11 293-7988 P.O. Box 60677, Riyadh 11555 Kingdom of Saudi Arabia www.jadwa.com

Jadwa Investment is licensed by the Capital Market Authority to conduct Securities Businesses, license number 6034-37.

View Jadwa Investment's research archive and sign up to receive future publications: http://www.jadwa.com

Released: January-31-2022, 19:00 UTC+3

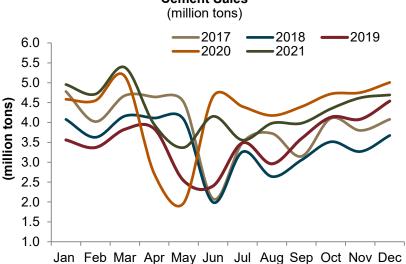


### **Real Economy**

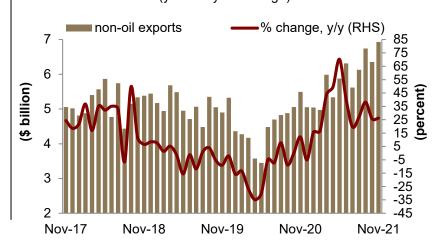
The non-oil PMI ended the year at 53.9, a nine month low, as concerns over the Omicron variant impacted sentiment. Moreover, cement sales and production continued to trend downwards by 6.3 and 4.7 percent year-on-year, respectively, in December, although both segments rose on a monthly basis. Meanwhile, latest available data showed non-oil exports hitting new highs in November.

#### Non-oil Purchasing Managers' Index





Non-Oil Exports (year-on-year change)



The non-oil PMI ended the year at 53.9, its lowest reading since March 2021, as concerns over the Omicron variant affected sentiment.

In 2021, cement sales saw only a marginal rise by 1.2 percent year-on-year, whilst cement production remained unchanged.

Meanwhile, latest available data showed non-oil exports reaching a new record in November at \$6.9 billion, with a yearly rise of 26 percent, and a monthly rise of 9 percent.

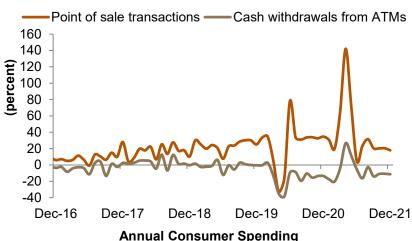


## **Consumer Spending**

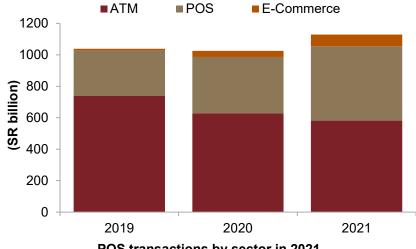
In December, POS transactions rose by 18 percent but ATM withdrawals declined 11 percent, year-on-year. In 2021 as a whole, consumer spending was up 10 percent year-on-year. Within this, POS transactions and e-commerce rose by 32 and 91 percent yearon-year, respectively, whilst ATM withdrawals declined 7 percent compared to full year 2020.

### **Indicators of Consumer Spending**

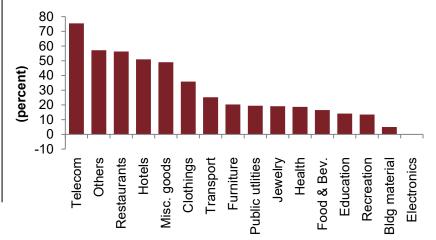
(year-on-year change)



(SR Billion)



POS transactions by sector in 2021 (year-on-year change)



In December, POS transactions rose by 18 percent but ATM withdrawals declined 11 percent, year-on-year.

In 2021 as a whole, consumer spending was up 10 percent year-on-year. Within this, POS transactions and ecommerce rose by 32 and 91 percent year-on-year, respectively, whilst ATM withdrawals declined 7 percent compared to full year 2020.

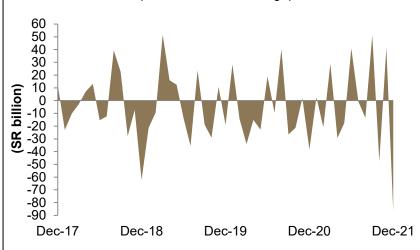
Looking at POS transactions by sector in 2021, 'telecom', 'other sectors', 'restaurants' and 'hotels' were the sectors with the largest rises during the year, indicating higher spending on services as pandemic related restrictions were progressively relaxed over the course of the year.



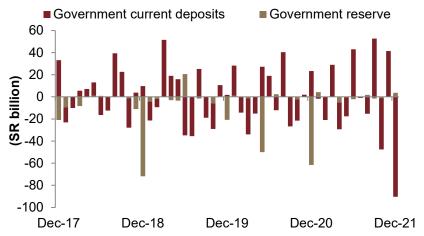
#### **Government Finance**

The net monthly change to government accounts with SAMA were down by SR87 billion month-on-month in December, a trend that is usually seen towards the end of the year. The breakdown shows the decline came from a decrease in government deposits by SR90 billion, whilst government reserves rose by SR3.7 billion during the month.

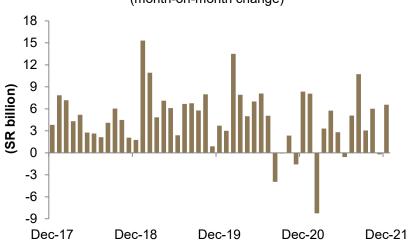
## Net Change to Government Accounts with SAMA (month-on-month change)



# Breakdown of Government Accounts with SAMA (month-on-month change)



# Domestic Banks Net Holdings of Government Bonds (month-on-month change)



The net monthly change to government accounts with SAMA were down by SR87 billion month-on-month in December, a trend that is usually seen towards the end of the year.

The breakdown shows the decline came from a decrease in government deposits by SR90 billion, whilst government reserves rose by SR3.7 billion during the month.

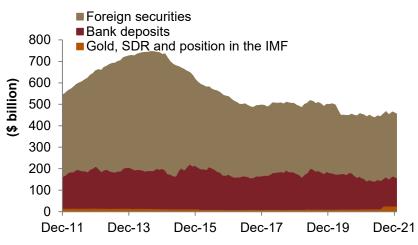
Meanwhile, domestic banks net holdings of government bonds rose month-onmonth in December by SR6.6 billion.



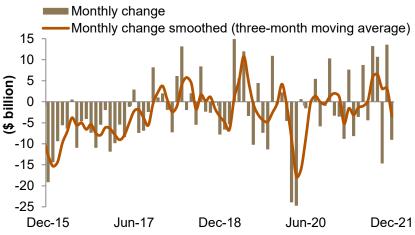
### **SAMA Foreign Reserve Assets**

SAMA FX reserves declined by \$9 billion month-on-month in December, to stand at \$455.4 billion, slightly lower than our forecast of \$466 billion for year end. A breakdown of FX reserves shows that there were declines in both SAMA's foreign securities and bank deposits by \$0.7 billion and \$8.3 billion, respectively, during the month.

#### SAMA Total Foreign Reserve Assets

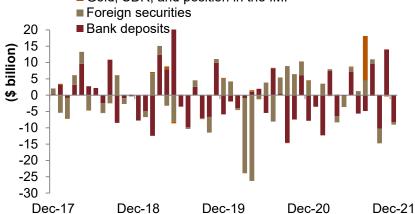


#### **SAMA Foreign Reserve Assets** (December 2021)



#### **SAMA Foreign Reserve Assets** (month-on-month change)

■ Gold, SDR, and position in the IMF



SAMA FX reserves declined by \$9 billion month -on-month in December...

...to stand at \$455.4 billion, slightly lower than our forecast of \$466 billion for year end.

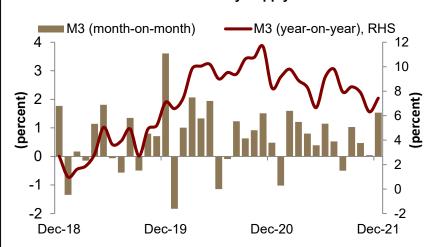
A breakdown of FX reserves shows that there were declines in both SAMA's foreign securities and bank deposits by \$0.7 billion and \$8.3 billion, respectively, during the month.



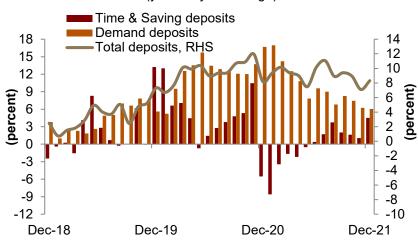
### Money Supply, Bank Deposits and Credit

The broad measure of money supply (M3) rose by 7.4 percent year-on-year in December, and by 1.5 percent month-on-month, mainly supported by a significant rise in time and saving deposits (21 percent of total M3) by 4.5 percent, year-on-year. Meanwhile, total bank claims rose by 14.5 percent in December, as claims on the private sector rose by 15.4 percent, year-on-year.

#### **Growth in Money Supply**



# Breakdown of Total Deposits (year-on-year change)



## **Breakdown of Bank Claims**

(year-on-year change) Claims on private sector Claims on public sector Total change, RHS 360 16 330 300 270 2240 210 180 150 14 12 10 8 6 4 **(bercent)** 150 120 4 90 60 2 30 0 -30 -2 Dec-20 Dec-17 Dec-18 Dec-19 Dec-21

M3 rose by 7.4 percent year -on-year in December. In full year 2021, M3 rose by an average of 8.3 percent, compared with 2020.

M3 in December was mainly supported by a significant rise in time and saving deposits. In full year 2021, demand deposits were up by an average of 9.6 percent, compared with 2020, whilst time & saving deposits were almost unchanged.

In full year 2021, total bank claims rose by an average of 14.3 percent, as claims on the private sector rose by 15.1 percent in 2021, compared with the previous year.

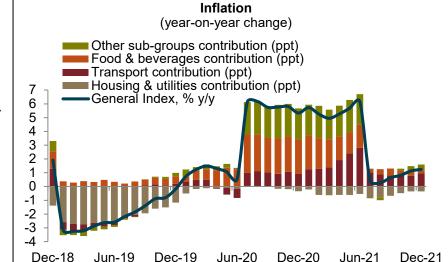


#### Inflation

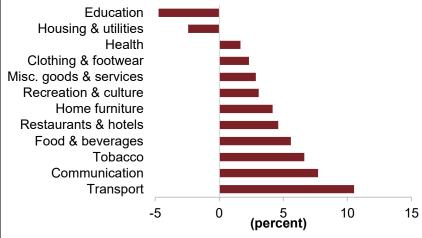
Prices in December rose by 1.2 percent year-on-year, but declined by 0.1 percent month-on-month. 'Housing and utilities' continued to decline, as 'rentals for housing' decreased by -1.9 percent year-on-year during the month, adding deflationary pressure to prices. Overall in 2021, inflation averaged 3.1 percent, compared with our forecast of 3.2 percent.

### Prices in December rose by 1.2 percent year-on-year, but declined by 0.1 percent

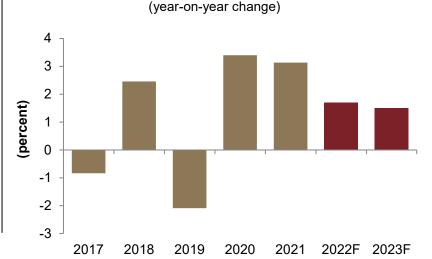
month-on-month.



Inflation Rates in 2021, by sector (year-on-year change)



## Annual Inflation Rates



In 2021, prices in 'transport' saw the largest rise amongst the CPI basket groups, whilst 'education' and 'housing and utilities' were the only sectors to see a decline in annual prices.

Overall in 2021, inflation averaged 3.1 percent, compared with our forecast of 3.2 percent. We note domestic prices have not been heavily affected by the global trend of rising inflation rates, so far. In 2022, we expect inflation to average 1.7 percent.

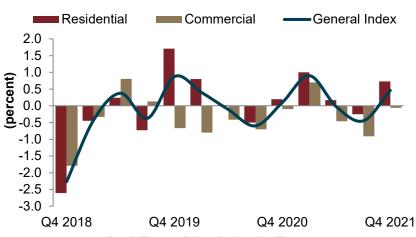


#### **Real Estate**

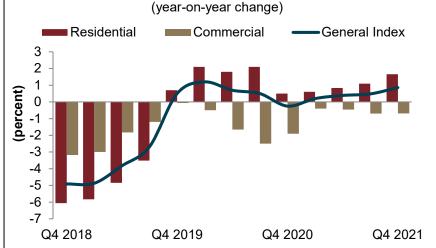
Real estate prices rose by 0.9 percent, year-on-year in Q4 2021, resulting in an annual average rise of 0.5 percent in full year 2021. The annual rise was mainly due to higher residential real estate prices, which were up 1 percent year-on-year, whilst commercial real estate prices declined by 0.6 percent, on a yearly basis. On a regional level, residential prices in Riyadh saw the largest rise by 3 percent, year-on-year, in 2021 as a whole.

## Real Estate Price Index by Type

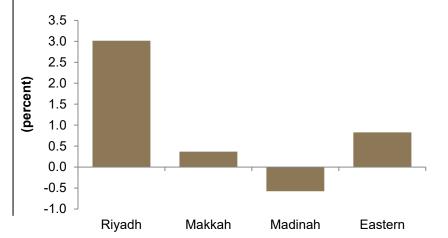
(quarter-on-quarter change)



## Real Estate Price Index by Type



# Full Year 2021 Residential Real Estate Prices by Region (yearly change)



Residential real estate prices were up 0.7 percent in Q4 2021, quarter-on-quarter, whilst commercial real estate prices declined slightly by 0.1 percent, over the same period.

Real estate prices rose by 0.9 percent, year-on-year in Q4 2021, resulting in an annual average rise of 0.5 percent in full year 2021.

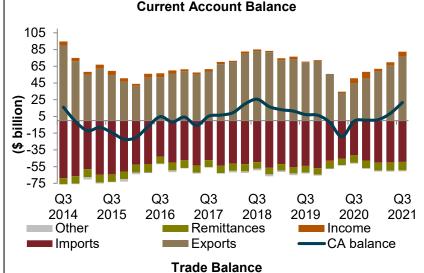
On a regional level, prices in Riyadh saw the largest annual rise, by 3 percent year-on-year, whilst prices in Madinah declined by 0.5 percent, year-on-year.



#### **Balance of Payments**

Data for Q3 2021 showed that a surplus was maintained in the current account, at a total of \$21.7 billion or 12 percent of GDP. The significant yearly improvement was brought about by a sharp rise in the trade balance during the quarter, as exports increased by 75 percent compared to the same period last year, whilst imports rose by 18 percent year-on-year. Meanwhile, Saudi Arabia saw an inflow of \$1.8 billion in foreign direct investment (FDI) during the guarter.

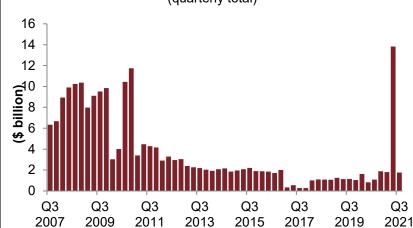
Data for Q3 2021 showed that the current account maintained a surplus of \$21.7 billion or 12 percent of GDP.



#### ■ Exports Imports Trade balance 110 90 70 50 30 -10 -30 -50 Q3 Q3 Q3 Q3 Q3 Q3 Q3 Q3 2014 2015 2016 2017 2018 2019 2020 2021

billion) **છ** 10

> **Foreign Direct Investment Inflows** (quarterly total)



The significant yearly improvement was brought about by a sharp rise in the trade balance during the quarter, as exports increased by 75 percent compared to the same period last year, whilst imports rose by 18 percent year-on-year.

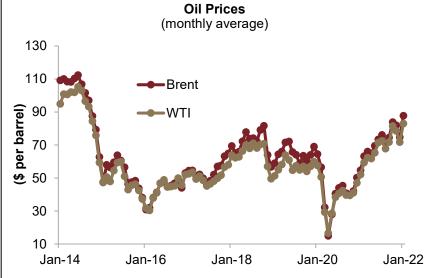
Meanwhile, Saudi Arabia saw an inflow of \$1.8 billion in FDI during the quarter. Year-to-Q3 2021 FDI inflow totaled \$17.4 billion, compared to a target of \$11 billion for full year 2021 set out in the National Investment Strategy (NIS). Looking ahead, we expect another large FDI inflow related to Aramco's \$15.5 billion gas pipeline sale. Whilst the deal was announced in Q4 2021, it is likely be completed in 2022, thereby significantly contributing to the \$16 billion in FDI inflows targeted for 2022.



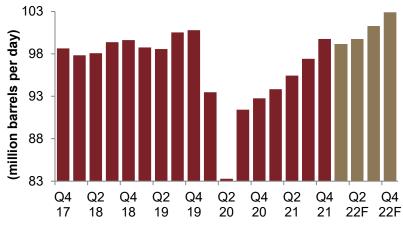
### Oil - Global

Brent oil prices climbed 18 percent and WTI oil prices 16 percent in January month-on-month, to an average of \$88 per barrel (pb) and 83 pb respectively, at seven year highs. Whilst part of this uplift is related to receding fears over Omicron's impact on global oil demand, it is also due to dwindling OPEC+ spare oil capacity, rising geopolitical risks in key oil producing countries and declining levels of commercial oil inventories.

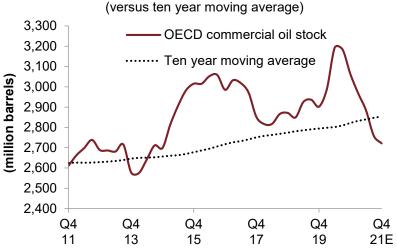
Brent oil prices climbed 18 percent and WTI oil prices 16 percent in January month-on-month, to an average of \$88 per barrel (pb) and 83 pb respectively, at seven year highs.



OPEC Global Oil Demand Outlook (quarterly average)



OECD Commercial Oil Inventories



Whilst part of this uplift is related to receding fears over Omicron's impact on global oil demand, it is also due to dwindling OPEC+ spare oil capacity, rising geopolitical risks in key oil producing countries...

...and declining levels of commercial oil inventories. Taking all the above into account, we have raised our full year 2022 Brent oil forecast to \$76 pb, versus \$71 pb previously (please see our recent Oil Market update for more details).

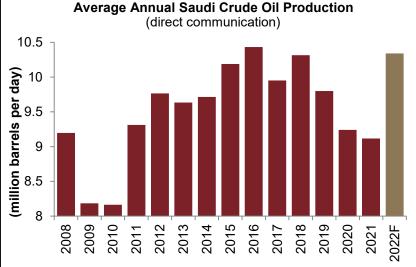


## Oil - Regional

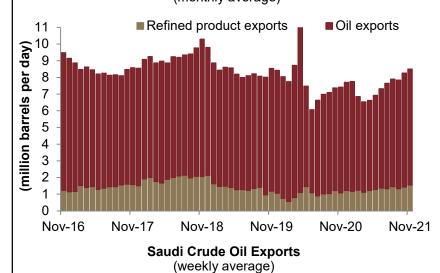
Full year 2021 data shows that Saudi crude oil production averaged 9.1 million, down 1.3 percent versus 2020's output. Looking ahead, we expect Saudi crude oil production to rise by 13 percent year-on-year to an average of 10.3 mbpd in full year 2022. Separately, latest available official data for November shows that oil and refined product exports rose by 3 percent month-on-month to 8.5 mbpd.

Full year 2021 data shows that Saudi crude oil production averaged 9.1 million, down 1.3 percent versus 2020's output.
Looking ahead, we expect Saudi crude oil production to rise by 13 percent year-on-year to an average of 10.3

mbpd in full year 2022.



Saudi Crude Oil and Refined Product Exports (monthly average)



Dec 13 -Dec 20 -Dec 27 - Jan 3 - Jan 10 - Jan 17 - Jan 24 - 19 26 Jan 2 9 16 23 30

Separately, latest available official data for November shows that oil and refined product exports rose by 3 percent month-on-month to 8.5 mbpd.

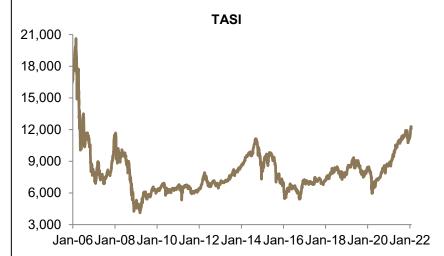
Meanwhile, provisional unofficial data for January show a slight rise in oil exports during January to 7.1 mbpd versus an average of 7 mbpd in December.



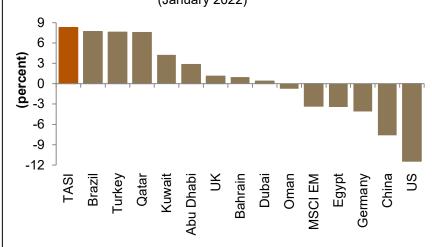
#### **Stock Market**

TASI recorded a monthly rise of 9 percent in January, pushing it to a 15 and half year high. Comparatively speaking, the strong monthly performance from TASI placed it as the best performing global and regional indices. Looking ahead in the next month or so, we expect positive sentiment related to multi-year high oil prices and forthcoming initial public offerings (IPOs) to sustain some upward momentum in the Saudi index.

TASI recorded a monthly rise of 9 percent in January, pushing it to a 15 and half year high.

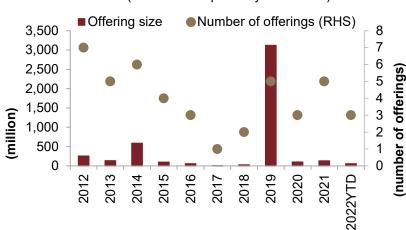


#### Comparative Stock Market Performance (January 2022)



#### Comparatively speaking, the strong monthly performance from TASI placed it as the best performing global and regional indices.

## Size and Number of Initial Public Offerings (actual and expected year-to-date)



Looking ahead in the next month or so, we expect positive sentiment related to multi-year high oil prices and forthcoming initial public offerings (IPOs) to sustain some upward momentum in the Saudi index.



## **Disclaimer of Liability**

Unless otherwise stated, all information contained in this document (the "Publication") shall not be reproduced, in whole or in part, without the specific written permission of Jadwa Investment.

The data contained in this research is sourced from Reuters, Bloomberg, The World Bank, Tadawul and national statistical sources unless otherwise stated.

Jadwa Investment makes its best effort to ensure that the content in the Publication is accurate and up to date at all times. Jadwa Investment makes no warranty, representation or undertaking whether expressed or implied, nor does it assume any legal liability, whether direct or indirect, or responsibility for the accuracy, completeness, or usefulness of any information that contain in the Publication. It is not the intention of the publication to be used or deemed as recommendation, option or advice for any action(s) that may take place in future.