

# جدوى للإستثمار Jadwa Investment

#### Saudi Chartbook

#### Summary

**Real Economy:** The non-oil PMI saw a second consecutive monthly rise in October, indicating the private sector is continuing to see a gradual recovery. At the same time, cement sales and production also continued to rise in October, although at a slower pace.

**Consumer Spending:** POS transactions rose by almost 34 percent year -on-year in October, and by 1.3 percent month-on-month. 'Education' and 'Hotels' saw the biggest declines in October, whilst 'Food and Beverages' and "Restaurants and Cafes' saw the largest rises, year-on-year.

**Government Finance:** The net monthly change to government accounts with the Saudi Central Bank (SAMA) declined by SR21 billion month-on-month in October. The breakdown shows the decline came mostly from a decline in government current deposits by SR19 billion.

**SAMA Foreign Reserve Assets:** SAMA FX reserves declined by almost \$1 billion month-on-month in October, to stand at \$446.6 billion. A breakdown of FX reserves shows that whilst there was a monthly increase in SAMA's foreign securities by \$6.4 billion, bank deposits saw a decline by \$7.4 billion during the month.

**Money Supply, Bank Deposits and Credit:** Growth in demand deposits continued, rising by 12 percent year-on-year. Looking ahead, growth in demand deposits is expected to continue in the near term, thus supporting rises in M3. More broadly, SAMA's decision to extending its deferred payments program till end of Q1 2021, is also likely to support liquidity.

**Inflation:** Prices in October rose by 5.8 percent year-on-year, and by 0.1 percent month-on-month, affected by continuous yearly rises in 'food and beverages'. Prices in all groups were up year-on-year except for 'education' (down 8.6 percent year-on-year), and 'housing and utilities' (down 0.7 percent year-on-year).

**Oil-Global:** Brent oil prices rose above \$48 per barrel at one point in November, the highest level seen since the global outbreak of COVID-19 in March. News of major breakthroughs by a number of vaccine developers announced recently, and expectations of OPEC+ tapering back part of the planned rise in output have pushed prices higher.

**Oil-Regional**: Saudi crude oil production averaged 9 million barrels per day (mbpd) in October, showing no change on a monthly basis, and in-line with OPEC+ agreed output levels. We expect output to remain at current levels till year end, thereby pushing average Saudi crude oil production to 9.2 mbpd in full year 2020.

**Stock Market:** Investor sentiment improved dramatically during November as positive news related to a number of potential vaccines helped push TASI 11 percent higher month-on-month. The Saudi stock market finished the month at the highest level of the year, at around 8750 points, registering a 4 percent rise year-to-date.

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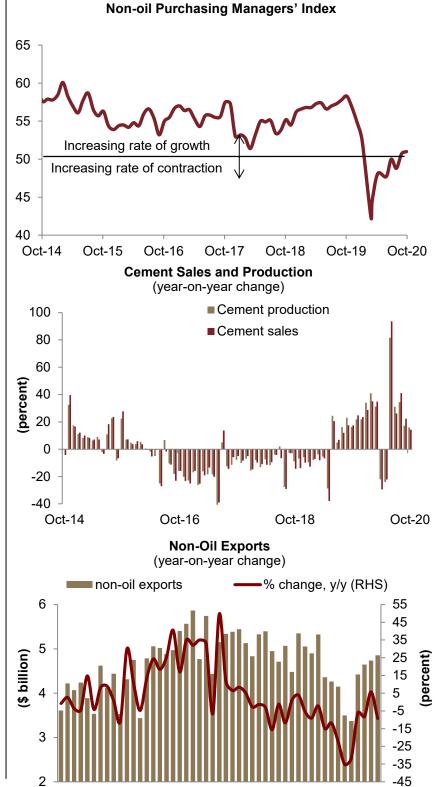
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#### **Real Economy**

The non-oil PMI saw a second consecutive monthly rise in October, indicating the private sector is continuing to see a gradual recovery. More specifically, the rise in the non-oil PMI was supported by private sector output during the month. At the same time, cement sales and production also continued to rise in October, although at a slower pace, by 14 and 16 percent year-on-year, respectively.



The non-oil PMI saw a second consecutive monthly rise in October, indicating the private sector is continuing to see a gradual recovery.

Cement sales and production continued to rise in October, although at a slower pace, by 14 and 16 percent year-on-year, respectively.

Meanwhile, non-oil exports declined by 6 percent yearon-year in September, but were up 2.5 percent monthon-month. The annual decline came as a result of lower exports in petrochemicals and plastics by 1.6 and 13.4 percent year-on-year, respectively.

Sep-16

Sep-17

Sep-18

Sep-19

Sep-20



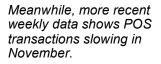
## **Consumer Spending**

POS transactions rose by almost 34 percent year-on-year in October, and by 1.3 percent month-on-month. 'Education' and 'Hotels' saw the biggest declines in October, whilst 'Food and Beverages' and "Restaurants and Cafes' saw the largest rises, yearon-year. Meanwhile, more recent weekly data shows POS transactions slowing in November.

#### Indicators of Consumer Spending (year-on-year change)

Point of sale transactions Cash withdrawals from ATMs 80 60 (percent) 40 20 0 -20 -40 Oct-15 Oct-16 Oct-17 Oct-18 Oct-19 Oct-20 Latest Weekly POS Transactions (SR Billion) 10 9 8 7 (SR billion) 6 5 4 3 2 1 0 Sep 6 -Sep 20 -Oct 4 -Oct 18 -Nov 15 -Nov 1 -12 26 10 24 7 21 Latest Weekly POS Transactions in Selected Sectors (SR Mllion) Food & Bev. ——Bldg materials Restaurants Transport 1,600 1,400 1,200 (SR million) 1,000 800 600 400 200 0 Aug 9-15 Sep 13-19 Aug 16-22 Aug 30-Sep 5 Sep 6-12 Sep 27-Oct 3 Oct 4 -10 Aug 23-29 Sep 20-26 Oct 11 -17 Oct 18 - 24 Nov 1 - 7 Nov 8 -14 Oct 25 - 31 Vov 15 - 21

POS transactions rose by almost 34 percent year-onyear in October, whilst ATM cash withdrawals continued to drop, declining by almost 16 percent year-on-year.

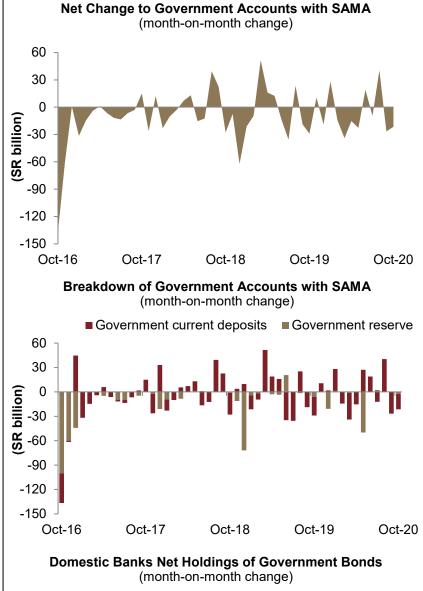


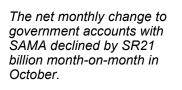
Sectors such as 'Food & Beverages' and 'Restaurants & Coffeeshops' witnessed a downward trend during most of November.



#### **Government Finance**

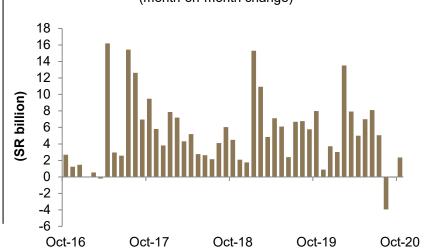
The net monthly change to government accounts with the Saudi Central Bank (SAMA) declined by SR21 billion month-on-month in October. The breakdown shows the decline came mostly from a decline in government current deposits by SR19 billion, whilst government reserves declined by SR2.2 billion during the month. Meanwhile, domestic banks net holdings of government bonds rose by SR2.4 billion month-on-month in October.





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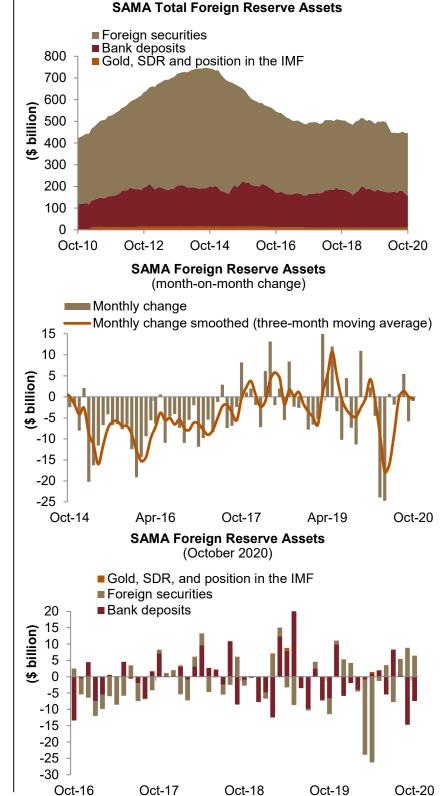
Meanwhile, domestic banks net holdings of government bonds rose by SR2.4 billion month-on-month in October, as the Ministry of Finance (MoF) announced it has closed the October 2020 issuance under the Saudi Arabian Government Sukuk Program with a size of SR270 million.





#### **SAMA Foreign Reserve Assets**

SAMA FX reserves declined by almost \$1 billion month-on-month in October, to stand at \$446.6 billion. A breakdown of FX reserves shows that whilst there was a monthly increase in SAMA's foreign securities by \$6.4 billion, bank deposits saw a decline by \$7.4 billion during the month.



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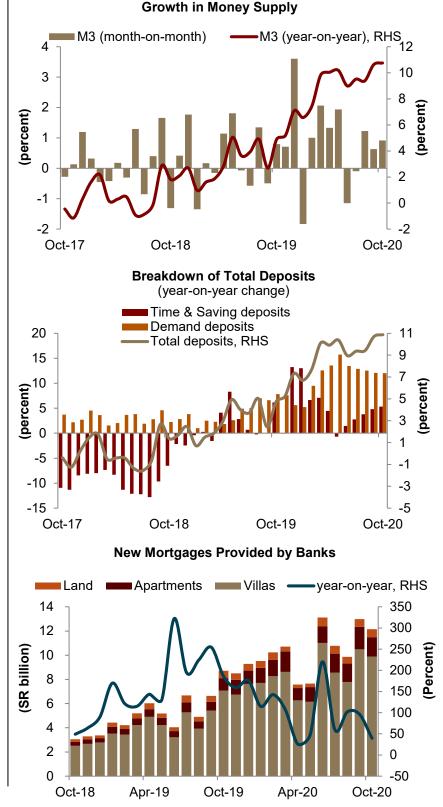
...to stand at \$446.6 billion.

A breakdown of FX reserves shows that whilst there was a monthly increase in SAMA's foreign securities by \$6.4 billion, bank deposits saw a decline by \$7.4 billion during the month.



#### Money Supply, Bank Deposits and Credit

The broad measure of money supply (M3) rose by 11 percent yearon-year in October. Growth in demand deposits continued, rising by 12 percent year-on-year. Looking ahead, growth in demand deposits is expected to continue in the near term, thus supporting rises in M3. More broadly, SAMA's decision to extending its deferred payments program till end of Q1 2021, is also likely to support liquidity.



The broad measure of money supply (M3) rose by 11 percent year-on-year in October, and by 1 percent month-on-month.

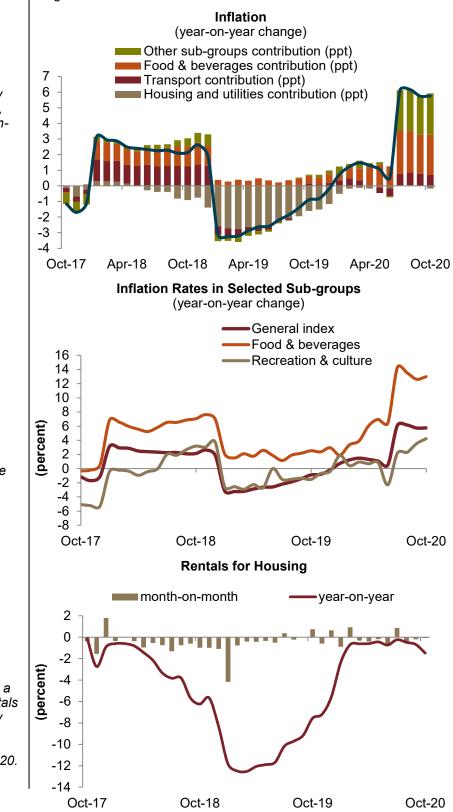
Growth in demand deposits continued, rising by 12 percent year-on-year. Looking ahead, growth in demand deposits is expected to continue in the near term, thus supporting rises in M3. More broadly, SAMA's decision to extending its deferred payments program till end of Q1 2021, is also likely to support liquidity.

Meanwhile, new mortgages from banks rose by 39 percent year-on-year in October, standing at SR12.1 billion, higher than Q3 average of SR11.2 billion. Looking ahead, we expect mortgages to rise further, boosted by the recent reforms in the real estate taxes (see our latest inflation report for more details).



# Inflation

Prices in October rose by 5.8 percent year-on-year, and by 0.1 percent month-on-month, affected by continuous yearly rises in 'food and beverages'. Prices in all groups were up year-on-year except for 'education' (down 8.6 percent year-on-year), and 'housing and utilities' (down 0.7 percent year-on-year). Within the latter segment, a 1.5 percent yearly decline was seen in 'rentals for housing', the largest decline in 10 months.



Prices in October rose by 5.8 percent year-on-year, and by 0.1 percent month-on-month...

...affected by continuous annual rises in 'food & beverages'. In addition, prices in 'recreation & culture' have seen continuous rises since the beginning of Q3.

Prices in 'housing and utilities' declined by 0.7 percent, which was likely a result of a decline in 'rentals for housing' sub-category by 1.5 percent year-onyear, the largest yearly decline since January 2020.



#### Oil - Global

Brent oil prices rose above \$48 per barrel at one point in November, the highest level seen since the global outbreak of COVID-19 in March. News of major breakthroughs by a number of vaccine developers announced recently, and expectations of OPEC+ tapering back part of the planned rise in output have pushed prices higher. Meanwhile, US commercial oil stocks continued to decline.

**Oil Prices** 90 Brent WTI OPEC basket 80 70 60 50 per barrel 40 30 20 10 છ 0 -10 -20 -30 -40 May-20 Nov-20 Nov-18 May-19 Nov-19 **OPEC Plus Crude Oil Production** (actual and projected versus benchmark) 45 (million barrles per day) 43 41 39 37 35 33 Aug. June July Oct. Dec. May Sept. Nov. 2021 Bench mark **Global Daily Oil Balance** (Jadwa forecasts) 16 12 8 (million barrels) 4 0 -4 -8 Nov-16 Nov-17 Nov-18 Nov-19 Nov-20

\$48 per barrel at one point in November, the highest level seen since the global outbreak of COVID-19 in March. News of major breakthroughs by a number of vaccine developers announced recently,...

Brent oil prices rose above

....and the expectation that OPEC+ may hold back from a planned rise of 1.9 mbpd from 2021 onwards (as per the April agreement) has helped raise prices. At the time of writing, just prior to OPEC+ talks commencing, some reports had suggested that the alliance may choose to roll-over current output levels into the first quarter of the new year.

Meanwhile, US commercial oil stocks continued to decline, with the US benchmark, WTI, rising 3 percent month-on-month in November.



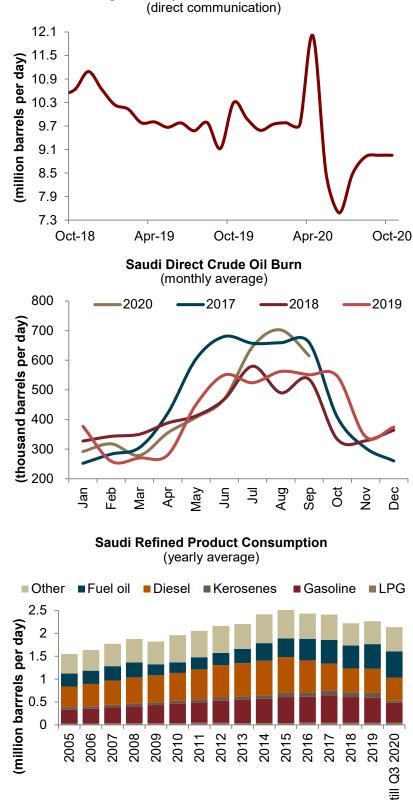
# **Oil - Regional**

Saudi crude oil production averaged 9 million barrels per day (mbpd) in October, showing no change on a monthly basis, and in-line with OPEC+ agreed output levels. We expect output to remain at current levels till year end, thereby pushing average Saudi crude oil production to 9.2 mbpd in full year 2020. Meanwhile, latest available data for September shows direct crude oil burn trended downwards.

Average Monthly Saudi Crude Oil Production 12.1 Saudi crude oil production averaged 9 mbpd in 11.5 (million barrels per day) October, showing no change on a monthly basis. 10.9 and in-line with OPEC+ 10.3 agreed output levels. We expect output to remain at 9.7 current levels till year end, thereby pushing average 9.1 Saudi crude oil production 8.5 to 9.2 mbpd in full year 2020. 7.9

Meanwhile, latest available data for September shows direct crude oil burn (for electricity generation) retreated from four year highs seen in August. Despite this, direct crude oil burn was still up 7 percent in the year-to-September when compared to same period last year...

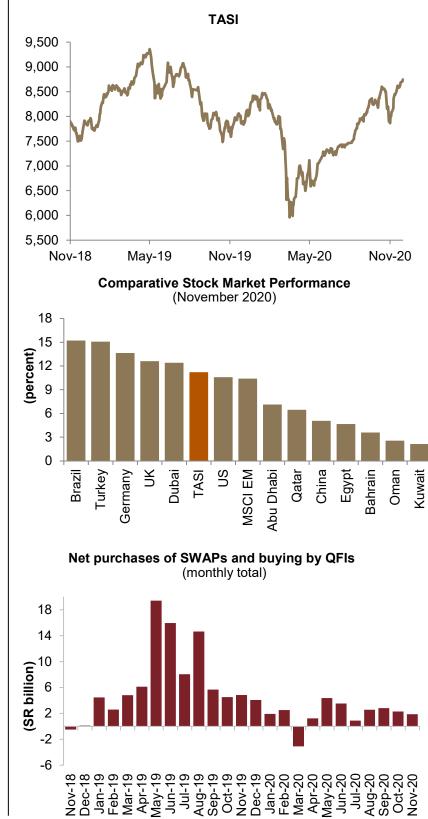
...although when looking at Saudi domestic refined product consumption as a whole till Q3 2020, it is down 6 percent compared to the same period last year. Unsurprisingly, kerosene (for jet fuel) and motor gasoline have seen the largest declines so far, at -56 and -21 percent yearon-year respectively.

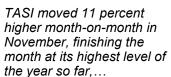




### **Stock Market**

Investor sentiment improved dramatically during November as positive news related to a number of potential vaccines helped push TASI 11 percent higher month-on-month. The Saudi stock market finished the month at the highest level of the year, at around 8750 points, registering a 4 percent rise year-to-date. Meanwhile, net purchases of SWAPs and buying by qualified foreign investors (QFIs) totaled SR1.9 billion (\$510 million) during the month.





...with positive news related to a number of potential vaccines helping push up major global and regional indices during the month as well.

Meanwhile, net purchases of SWAPs and buying by qualified foreign investors (QFIs) totaled SR1.9 billion (\$510 million), pushing year -to-date total inflows to SR21 billion (\$5.6 billion).



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### Key Data

|  | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020F  | 2021F  | 2022F  |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Nominal GDP                            |        |        |        |        |        |        |        |        |        |
| (SR billion)                           | 2,836  | 2,454  | 2,419  | 2,582  | 2,934  | 3,044  | 2,730  | 3,069  | 3,299  |
| (\$ billion)                           | 756    | 654    | 645    | 689    | 782    | 812    | 728    | 818    | 880    |
| (% change)                             | 1.3    | -13.5  | -1.4   | 6.8    | 13.6   | 3.7    | -10.3  | 12.4   | 7.5    |
|  |        |        |        |        |        |        |        |        |        |
| Real GDP (% change)                    |        |        |        |        |        |        |        |        |        |
| Oil                                    | 2.1    | 5.3    | 3.6    | -3.1   | 3.1    | -3.6   | -4.8   | 4.3    | 12.0   |
| Non-oil private sector                 | 5.4    | 3.4    | 0.1    | 1.5    | 1.9    | 3.8    | -3.6   | 3.2    | 3.0    |
| Non-oil government                     | 3.7    | 2.7    | 0.6    | 0.7    | 2.9    | 2.2    | -0.5   | 1.5    | 1.0    |
| Total                                  | 3.7    | 4.1    | 1.7    | -0.7   | 2.4    | 0.3    | -3.6   | 3.4    | 6.4    |
|  |        |        |        |        |        |        |        |        |        |
| Oil indicators (average)               |        |        |        |        |        |        |        |        |        |
| Brent (\$/b)                           | 99     | 52     | 43     | 54     | 71     | 66     | 43     | 55     | 55     |
| Production (million b/d)               | 9.7    | 10.2   | 10.4   | 10.0   | 10.3   | 9.8    | 9.2    | 9.6    | 10.9   |
|  |        |        |        |        |        |        |        |        |        |
| Budgetary indicators (SR billion)      |        |        |        |        |        |        |        |        |        |
| Government revenue                     | 1,044  | 616    | 519    | 692    | 906    | 917    | 770    | 819    | 900    |
| Government expenditure*                | 1,140  | 1,001  | 936    | 930    | 1,079  | 1,048  | 1,068  | 990    | 955    |
| Budget balance                         | -96    | -385   | -417   | -238   | -173   | -131   | -298   | -171   | -55    |
| (% GDP)                                | -3.4   | -15.7  | -17.2  | -9.2   | -5.9   | -4.3   | -10.9  | -5.6   | -1.7   |
| Gross public debt                      | 44     | 142    | 317    | 443    | 560    | 678    | 854    | 941    | 1016   |
| (% GDP)                                | 1.6    | 5.8    | 13.1   | 17.1   | 19.1   | 22.3   | 31.3   | 30.7   | 30.8   |
| Monetary indicators (average)          |        |        |        |        |        |        |        |        |        |
| Inflation (% change)                   | 2.2    | 1.2    | 2.1    | -0.8   | 2.5    | -2.1   | 3.0    | 3.7    | 1.5    |
| SAMA base lending rate (%, end         |        |        |        |        |        |        |        |        |        |
| year)                                  | 2.0    | 2.0    | 2.0    | 2.0    | 3.0    | 2.3    | 0.75   | 0.75   | 1.25   |
| External trade indicators (\$ billion) |        |        |        |        |        |        |        |        |        |
| Oil export revenues                    | 285    | 153    | 137    | 171    | 232    | 202    | 132    | 171    | 202    |
| Total export revenues                  | 342    | 204    | 184    | 222    | 294    | 262    | 181    | 224    | 259    |
| Imports                                | 158    | 159    | 128    | 123    | 126    | 132    | 121    | 128    | 130    |
| Trade balance                          | 184    | 44     | 56     | 98     | 169    | 129    | 61     | 96     | 129    |
| Current account balance                | 74     | -57    | -24    | 10     | 72     | 47     | -17.3  | 19     | 54     |
| (% GDP)                                | 9.8    | -8.7   | -3.7   | 1.5    | 9.2    | 5.8    | -2.4   | 2.3    | 6.1    |
| Official reserve assets                | 732    | 616    | 536    | 496    | 497    | 500    | 432    | 428    | 443    |
|  | 102    | 010    | 000    | 400    | 407    | 000    | 402    | 420    | 0      |
| Social and demographic indicators      |        |        |        |        |        |        |        |        |        |
| Population (million)                   | 30.3   | 31.0   | 31.7   | 32.7   | 32.5   | 32.6   | 31.8   | 32.0   | 32.3   |
| Saudi Unemployment (15+, %)            | 11.7   | 11.5   | 12.5   | 12.8   | 12.7   | 12.0   | 12.0   | 11.8   | 10.5   |
| GDP per capita (\$)                    |        |        |        |        |        |        |        |        | 27,235 |
|  | 27,002 | 21,000 | 20,010 | 21,040 | 27,000 | 27,000 | 22,000 | 20,040 | 21,200 |

Sources: Jadwa Investment forecasts for 2019 and 2020. General Authority for Statistics for GDP and demographic indicators, Saudi Arabian Monetary Agency for monetary and external trade indicators, Ministry of Finance for budgetary indicators. \*Note: 2016 government expenditure includes SR105 billion in due payment from previous years.