



September 2019

Saudi Chartbook

Summary

Real Economy: July saw a rebound in POS transactions which grew by 19 percent year-on-year, whereas cash withdrawals were flat over the same period. Non-oil PMI index declined slightly in July, whilst cement sales rose for the second consecutive month.

Government Finance: The net monthly change to government accounts with SAMA were down by SR36 billion month-on-month in July for the second consecutive month, affected by an equivalent decline in government deposits.

SAMA foreign Reserve Assets: SAMA FX reserves declined by \$9 billion month-on-month to stand at \$503 billion in July, following a previous decline in June by \$4 billion.

Money Supply: M3 rose by almost 4 percent in July, year-on-year, but decreased slightly on a monthly basis by 0.6 percent. The rise in M3 was mainly supported by the continuous rise in bank deposits.

Bank Deposits: Total bank deposits rose by 3.7 percent year-on-year in July, supported by a significant rise in private demand deposits by 6 percent year-on-year.

Bank Credit: Total bank claims rose by almost 7 percent in July year-on -year. Claims on the public sector were up by 24 percent, meanwhile, credit to the private sector rose by 3.4 percent.

Inflation: Prices continued to decline in July, by 1.4 percent year-on-year, but inched up by 0.1 percent on a monthly basis. "Rentals for housing" remained flat month-on-month, for the first time since December 2017.

Hajj 2019: Total number of Hajj pilgrims in 1440H (2019) rose to 2.49 million, up by 5 percent over 2018. Total pilgrims from outside the Kingdom reached 1.85 million pilgrims, with a majority of pilgrims coming from Asian countries.

Oil-Global: A tit-for-tat rise in tariffs by both the US and China darkened investor sentiment and led to both Brent oil (down 9 percent) and WTI (down 5 percent) month-on-month.

Oil-Regional: Saudi crude oil production dropped by 2 percent monthon-month in July, to 9.6 mbpd, the lowest level of output since August 2014.

Exchange Rates: The US dollar gained against most major currencies during August as the US Federal Reserve (Fed) stated it would take a more cautious approach to cutting US interest rates.

Stock Market: Despite volatility in global equity markets, the Saudi bourse saw net purchases of SWAPs and QFIs rise by \$3.9 billion during the month, pushing total inflows to \$20.4 billion (SR76.7 billion), year-to-date.

Q2 Listed Company Results: Q2 2019 listed company net-income was down on both a yearly and quarterly basis.

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Real Economy

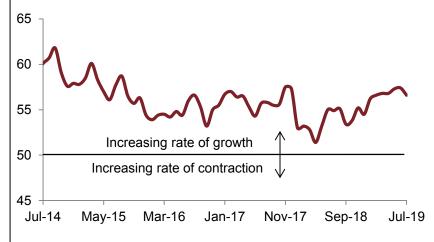
The month of July saw a rebound in POS transactions which grew by 19 percent year-on-year, whereas cash withdrawals were flat over the same period. Meanwhile, non-oil PMI index declined slightly in July. At the same time, cement sales continued to rise for the second consecutive month in July, by 7 percent year-on-year, following a rise by 21 percent in June, which was the first annual increase in two years.

Indicators of Consumer Spending

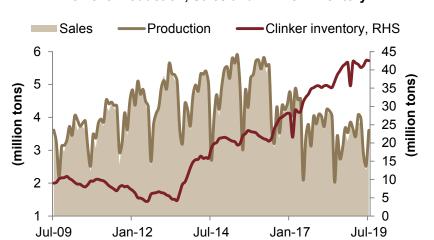
(year-on-year change)



Non-oil Purchasing Managers' Index



Cement Production, Sales and Clinker Inventory



July saw a rebound in POS transactions which grew by 19 percent year-on-year, whereas cash withdrawals were flat over the same period.

Non-oil PMI index declined slightly in July.

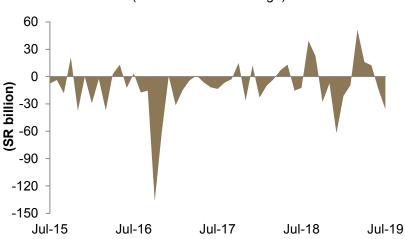
Cement production and sales showed a rebound in June & July, as production was up 25 and 5 percent respectively during the two months.



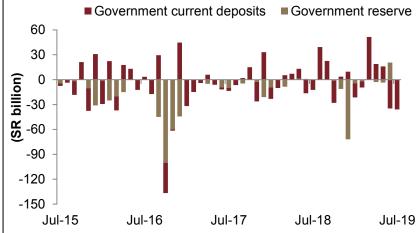
Government Finance

The net monthly change to government accounts with SAMA were down by SR36 billion month-on-month in July for the second consecutive month, affected by an equivalent decline in government deposits, as government reserves remained unchanged month-on-month. At the same time, domestic banks net holdings of government debt rose by SR6.7 billion in July.

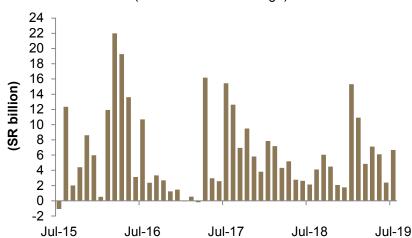
Net Change to Government Accounts with SAMA (month-on-month change)



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 SR36 billion month-on-month in July for the second time...

...affected by an equivalent decline in government deposits, as government reserves remained unchanged month-onmonth.

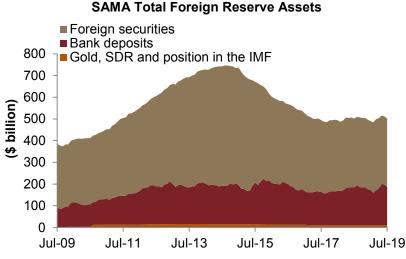
Domestic banks net holdings of government debt rose by SR6.7 billion in July, as the Ministry of Finance announced that it closed a local Sukuk issuance of SR5.2 billion during the month.



SAMA Foreign Reserve Assets

SAMA FX reserves declined by \$9 billion month-on-month to stand at \$503 billion in July, following a previous decline in June by \$4 billion. A breakdown of FX reserves shows a monthly decline in SAMA's bank deposits by \$10 billion in July, whilst foreign securities rose by \$400 million.

SAMA FX reserves declined by \$9 billion month -on-month to stand at \$503 billion in July...



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

Monthly change
Monthly change smoothed (three-month moving average)

15
10
5
-10
-15

Breakdown of SAMA Foreign Reserve Assets (month-on-month change)

Jul-16

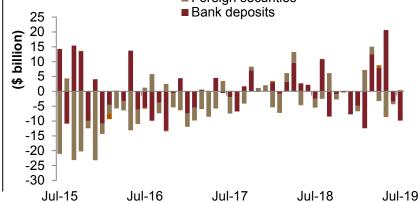
Jan-15

■ Gold, SDR, and position in the IMF

Jan-18

Jul-19

■ Foreign securities



...following a previous decline in June by \$4 billion.

-20

Jul-13

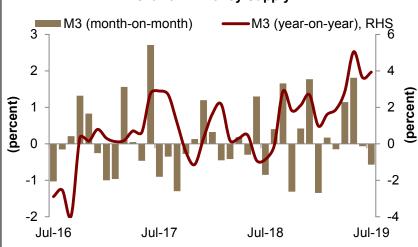
A breakdown of FX reserves shows a monthly decline in SAMA's bank deposits by \$10 billion in July, whilst foreign securities rose by \$400 million.



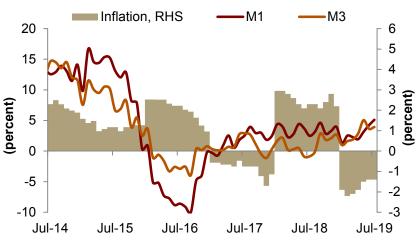
Money Supply

The broad measure of money supply (M3) rose by almost 4 percent in July, year-on-year. On a monthly basis, however, M3 decreased slightly by 0.6 percent. The rise in M3 was mainly supported by the continuous rise in private demand deposits, which increased by 6 percent year-on-year during the month.

Growth in Money Supply



Money Supply Aggregates and Inflation Rate (year-on-year change)



Growth in Money Supply (week-on-week change)

M3, week-on-week change M3 (year-on-year), RHS 6 35 5 25 Billion) (percent) 15 5 SR 2 -5 1 -15 0 -25 -1 Jun-19 Jul-19 Aug-19

M3 rose by almost 4 percent in July, year-on-year. On a monthly basis, however, M3 decreased by 0.6 percent.

The rise in M3 was mainly supported by the continuous rise in private demand deposits, which were up by 6 percent year-on-year during the month and supported growth in M1.

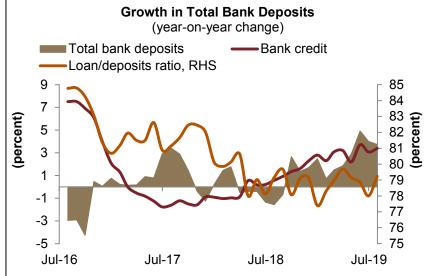
Latest weekly M3 data shows a higher growth rate in M3 in August.



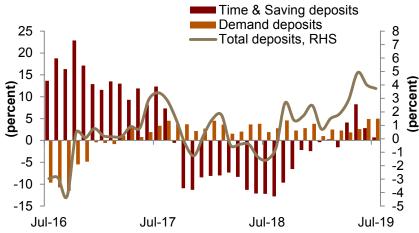
Bank Deposits

Bank deposits rose by 3.7 percent year-on-year in July, supported by a significant rise in private demand deposits by 6 percent year-on -year. Meanwhile, total time and saving deposits saw a modest rise by 0.7 percent, despite the decline in government time deposits by 5 percent year-on-year during the month.

Bank deposits rose by 3.7 percent year-on-year in July...



Growth in Bank Deposits (year-on-year change)



Breakdown of Private Sector Deposits (year-on-year change)

■ Time & saving deposits ■ Demand deposits

50 40 30 20 10 0 -10 -20 Jul-16 Jul-18 Jul-19 Jul-17

... supported by a significant rise in private demand deposits by 6 percent yearon-year.

Private savings rose by 5 percent during July, despite SAMA's decision to cut rates during the month by 25 basis points (bps).

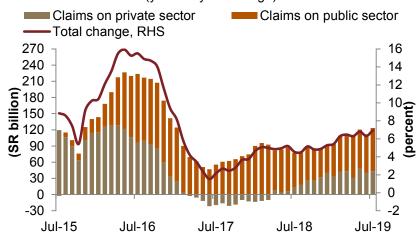


Bank Credit

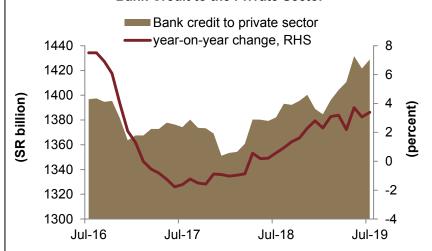
Total bank claims rose by almost 7 percent in July year-on-year. Claims on the public sector were up by 24 percent, meanwhile, credit to the private sector rose by 3.4 percent, year-on-year. However, the private sector's investments in private securities have been declining for the last three months by an average of 4.8 percent year-on-year.

Breakdown of Bank Claims

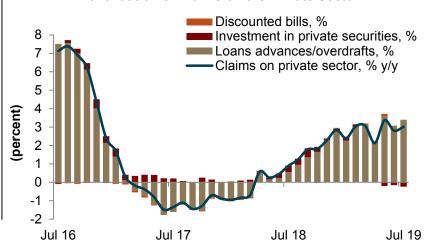
(year-on-year change)



Bank Credit to the Private Sector



Contribution of Claims on the Private Sector



Total bank claims rose by almost 7 percent in July, year-on-year. Claims on the public sector rose by 24 percent year-on-year...

...meanwhile, credit to the private sector rose by 3.4 percent year-on-year.

However, private investments in private securities have been declining for the last three months by an average of 4.8 percent year-on-year, which resulted in a decline in its contribution to total claims on the private sector.



Inflation

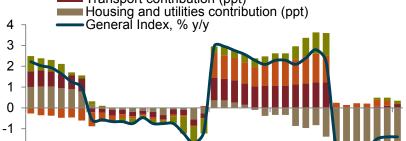
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Prices continued to decline in July, by 1.4 percent year-on-year, but inched up by 0.1 percent on a monthly basis. The decline in "housing and utilities" continued during July, by 6.7 percent, affected by the declining "rentals for housing" by 7.7 percent year-on-year. However, rentals remained flat month-on-month, for the first time since December 2017. Meanwhile, prices of "food and beverages" were flat year-on-year during the month.

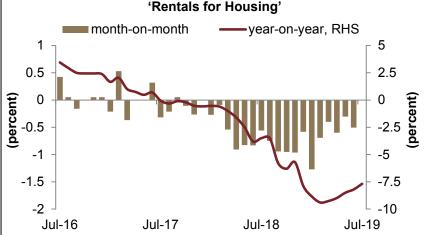
Inflation

(year-on-year change)

Other sub-groups contribution (ppt)
Food & beverages contribution (ppt)
Transport contribution (ppt)
Housing and utilities contribution (pp

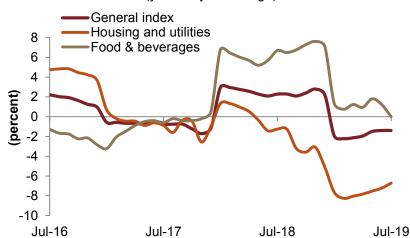


-3 []] Jul-16 Jan-17 Jul-17 Jan-18 Jul-18 Jan-19 Jul-19



Selected Sub-Group Inflation Rates

(year-on-year change)



Prices continued to decline in July, by 1.4 percent year-on-year, but inched up by 0.1 percent month-on-month.

"Rentals for housing" remained flat month-onmonth, for the first time since December 2017.

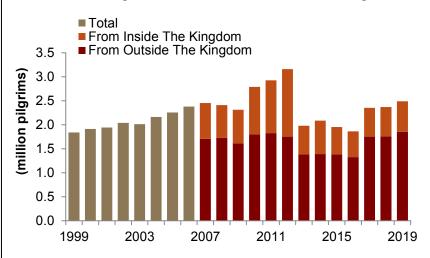
Meanwhile, prices of "food & beverages" were flat year -on-year during the month.



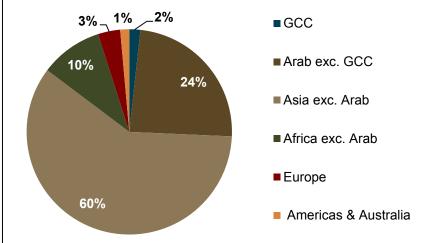
Hajj 2019

Total number of Hajj pilgrims in 1440H (2019) rose to 2.49 million, up by 5 percent over 2018. Total pilgrims from outside the Kingdom reached 1.85 million pilgrims, with a majority of pligrims coming from Asian countries. Meanwhile, total pilgrims from inside the Kingdom reached 634 thousand.

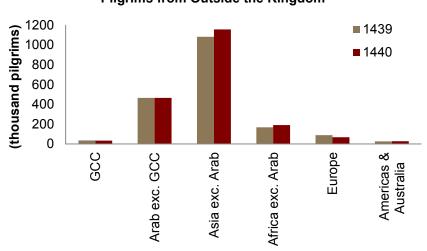
Number of Pilgrims from Inside and outside the Kingdom



Pilgrims from Outside the Kingdom



Pilgrims from Outside the Kingdom



Total number of Hajj pilgrims in 1440H (2019) rose to 2.49 million, up by 5 percent over 2018.

Total pilgrims from outside the Kingdom reached 1.85 million pilgrims...

...with a majority of pilgrims coming from Asian countries.



A tit-for-tat rise in tariffs by both the US and China darkened investor sentiment and led to both Brent oil (down 9 percent)

and WTI (down 5 percent)

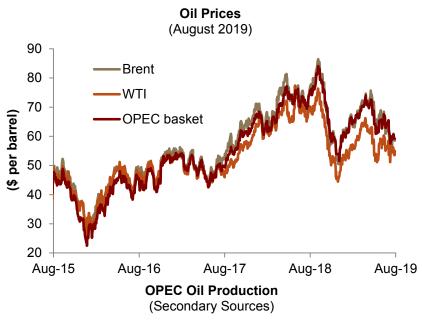
month-on-month...

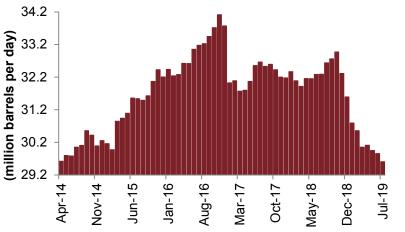
...despite OPEC oil production hitting its lowest monthly total in more than five years, at 29.6 mbpd.

Whilst oil markets are expected to tighten in H2 2019, thereafter, the concern is that ongoing trade tensions will negatively affect demand growth, and push daily oil balances into surplus in 2020.

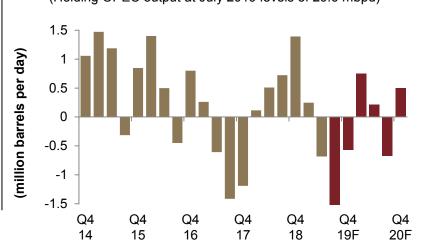
Oil - Global

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Global Oil Balances (Holding OPEC output at July 2019 levels of 29.6 mbpd)





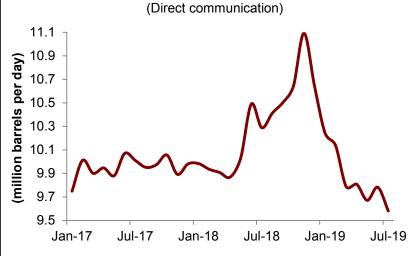
Oil - Regional

Saudi crude oil production dropped by 2 percent month-on-month in July, to 9.6 mbpd, the lowest level of output since August 2014. Meanwhile, latest available official data for June shows that Saudi oil exports declined to 6.7 mbpd with unofficial survey data showing similar levels of exports in July, but sizable rises in exports in the first three weeks of August.

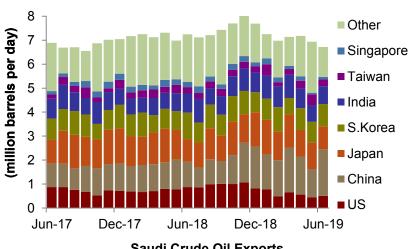
Saudi Crude Oil Production

Saudi crude oil production dropped by 2 percent month-on-month in July, to 9.6 mbpd, the lowest level of output since August

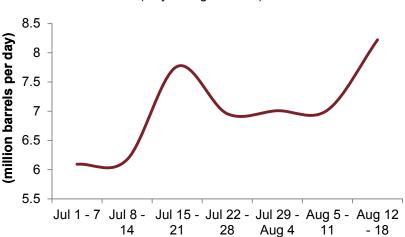
2014.



Saudi Crude Oil Exports (June 2019)



Saudi Crude Oil Exports (July & August 2019)



Meanwhile, latest available official data for June shows that Saudi oil exports declined to 6.7 mbpd...

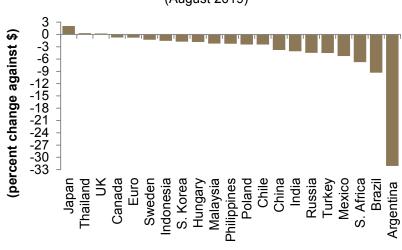
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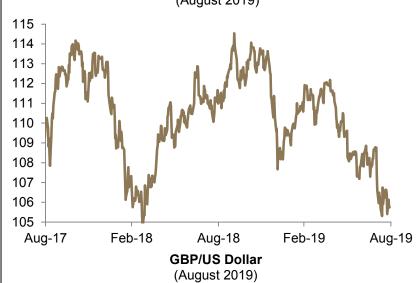
Exchange Rates

The US dollar gained against most major currencies during August as the US Federal Reserve (Fed) stated it would take a more cautious approach to cutting US interest rates. Weaker investment sentiment, relating to fears over trade tensions between the US and China, also helped lift the dollar, with the Japanese yen, another safe-haven currency, seeing rises during the month.

Monthly Gain/Loss Against US Dollar (August 2019)



Dollar/Japanese Yen (August 2019)



1.4 -1.3 -Aug-17 Feb-18 Aug-18 Feb-19 Aug-19

The US dollar gained against most major currencies during August as the US Federal Reserve (Fed) stated it would take a more cautious approach to cutting US interest rates.

Weaker investment sentiment, relating to fears over trade tensions between the US and China, also helped lift the dollar, with the Japanese yen, another safe-haven currency, seeing rises during the month.

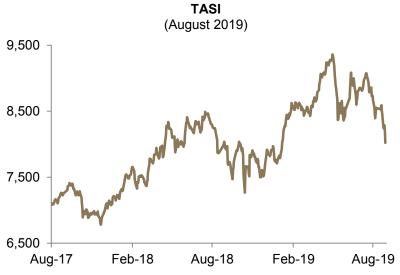
The UK pound remains volatile as the 'Brexit' deadline of 31st October draws closer, and could drop lower if Britain leaves the EU without any trade deals.



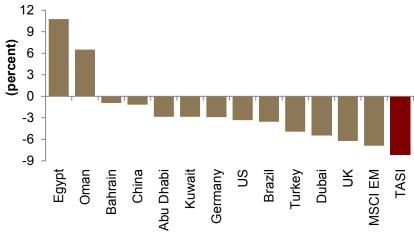
Stock Market

Weaker global investment sentiment, combined with profit taking prior to passive inflows related to MSCI EM's second tranche, saw TASI decline by 8 percent month-on-month in August, making it the worst performing index during the month amongst major and regional indices. Meanwhile, net purchases of SWAPs and QFIs hit \$20.4 billion (SR76.7 billion), year-to-date.

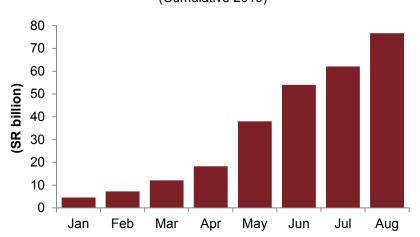
Weaker global investment sentiment, as a result of trade tensions, combined with profit taking prior to passive inflows related to MSCI EM's second tranche, saw TASI decline by 8 percent month-on-month in August....



Comparative Stock Market Performance (August 2019)



Net purchases of SWAPs and QFIs (Cumulative 2019)



....making it the worst performing index during the month amongst major and regional indices.

That said, despite volatility in global equity markets, the Saudi bourse saw net purchases of SWAPs and QFIs rise by \$3.9 billion during the month, pushing total inflows to \$20.4 billion (SR76.7 billion), year-to-date.

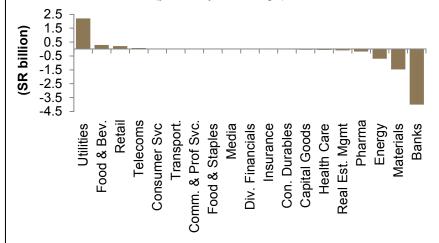


Q2 Listed Company Results

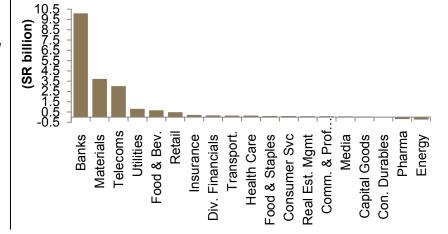
Q2 2019 listed company results, were down on both a yearly and quarterly basis, largely as a result of decline in "Banks" and "Materials" sectors' profitability. "Banks" net income declined 20 percent year-on-year, partly reflecting a change in reporting of zakat and tax, which are now recognized in the consolidated income statement, rather than the balance sheet.

Net Income (Q2 2019) 35 30 (SR billion) 25 20 15 10 Q2 Q2 Q2 Q2 Q2 Q2 Q2 Q2 12 13 14 15 16 17 18 19

Net Income by Sector (year-on-year change)



Net Income by Sector (SR Billion)



Q2 2019 listed company results, were down on both a yearly and quarterly basis...

....largely as a result of decline in "Banks" and "Materials" sector's profitability.

Nevertheless, the combined share of "Banks" and "Materials" profits remained high, at 70 percent of total listed company profits in Q2 2019, compared to 75 percent a year ago.



Key Data

	2012	2013	2014	2015	2016	2017	2018	2019F	2020F
Nominal GDP	2012	2010	2017	2010	2010	LUII	2010	20101	20201
(SR billion)	2,760	2,800	2,836	2,454	2,419	2,582	2,934	3,065	3,262
(\$ billion)	736	747	756	654	645	689	782	817	870
(% change)	9.6	1.5	1.3	-13.5	-1.4	6.8	13.6	4.4	6.4
(75 Gildings)	0.0					0.0			• • •
Real GDP (% change)									
Oil	5.1	-1.6	2.1	5.3	3.6	-3.1	2.8	0.3	2.7
Non-oil private sector	5.6	7.0	5.4	3.4	0.1	1.5	1.7	2.4	2.7
Non-oil government	5.3	5.1	3.7	2.7	0.6	0.7	2.8	3.0	2.3
Total	5.4	2.7	3.7	4.1	1.7	-0.7	2.4	1.6	2.6
Oil indicators (average)									
Brent (\$/b)	112	110	99	52	43	54	71	66	68
Saudi (\$/b)	106	104	96	49	41	51	69	65	67
Production (million b/d)	9.8	9.6	9.7	10.2	10.4	10.0	10.3	10.1	10.3
,									
Budgetary indicators (SR billion)									
Government revenue	1,247	1,156	1,044	616	519	692	906	910	1,005
Government expenditure	916	994	1,140	1,001	936	930	1,079	1,106	1,143
Budget balance	331	162	-96	-385	-417	-238	-174	-196	-138
(% GDP)	12.0	5.8	-3.4	-15.7	-17.2	-9.2	-5.9	-6.4	-4.2
Gross public debt	99	60	44	142	317	443	560	678	754
(% GDP)	3.6	2.1	1.6	5.8	13.1	17.1	19.1	22.1	23.1
Monetary indicators (average)									
Inflation (% change)	2.9	3.5	2.2	1.2	2.1	-0.8	2.5	-1.7	1.1
SAMA base lending rate (%, end	2.0	2.0	2.0	2.0	2.0	2.0	3.0	2.5	2.25
year)	2.0		2.0	2.0	2.0	2.0	0.0	2.0	2.20
External trade indicators (\$ billion)		222	205	150	107	171	222	240	222
Oil export revenues	337	322	285	153	137	171	232	219	233
Total export revenues	388	376	342	204	184	222	295	282	299
Imports	142 247	153	158	159 44	128 56	123	124	128	133 166
Trade balance		223	184		56	98	171	154	
Current account balance	165	135	74	-57 0.7	-24	10	72	68	81
(% GDP)	22.4	18.1	9.8	-8.7	-3.7	1.5	9.2	8.3	9.3
Official reserve assets	657	726	732	616	536	496	497	524	528
Social and demographic									
indicators									
Population (million)	28.9	29.6	30.3	31.0	31.7	32.7	32.5	32.6	33.0
Saudi Unemployment (15+, %)	12.1	11.7	11.7	11.5	12.5	12.8	12.7	12.4	12.1
GDP per capita (\$)	25,471	25,223	24,962	21,095	20,318	21,048	24,065	25,063	26,327

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.



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