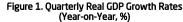


# Real GDP decreases by 4.4% in Q3/2023 while non-oil activities grow by 3.5%

According to estimates of the General Authority for Statistics (GASTAT), the real Gross Domestic Product (GDP) of Saudi Arabia decreased by 4.4% in Q3/2023 compared to the same quarter of 2022 (Q3/2022). The seasonally adjusted real GDP decreased by 3.2% compared to the previous quarter (Q2/2023). Non-oil activities increased by 3.5% y-o-y and 0.4% q-o-q, and government activities grew by 1.9% y-o-y, while decreasing by 3.8% q-o-q. Oil activities decreased by 17.0% y-o-y and 8.5% q-o-q. (Figure.182)



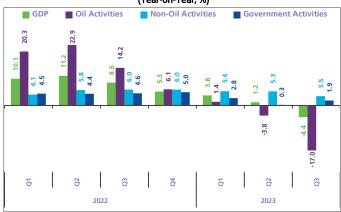
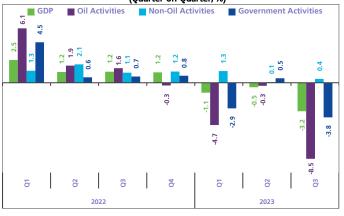


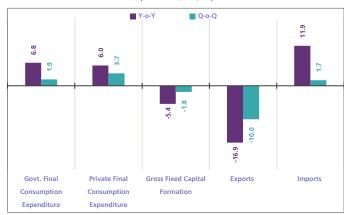
Figure 2. Seasonally Adjusted Quarterly Real GDP Growth Rates (Quarter-on-Quarter, %)



### Real GDP by expenditure components

Private final consumption expenditure in Q3/2023 grew by 6.0% y-o-y (3.7% q-o-q) and government final consumption expenditure grew by 6.8% y-o-y; (1.9% q-o-q). Gross fixed capital formation decreased by 5.4% y-o-y (1.8% q-o-q). Imports increased by 11.9% y-o-y (1.7% q-o-q), while exports decreased by 16.9% y-o-y (10.0% q-o-q). (Figure.3)

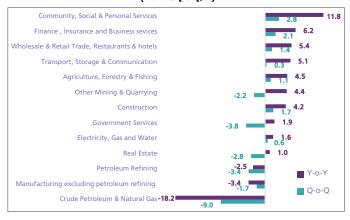
Figure 3. Real GDP Growth Rates by Expenditure Components (Y-o-Y & Q-o-Q, %)



#### Real GDP by economic activities

Most economic activities recorded positive growth rates on an annual basis in Q3/2023. Community, social & personal services activities grew by 11.8% y-o-y (2.8% q-o-q), Finance, insurance and business services grew by 6.2% y-o-y (2.1% q-o-q) followed by wholesale and retail trade, restaurants, and hotel activities by 5.4% y-o-y (1.4% q-o-q). (Figure.4)

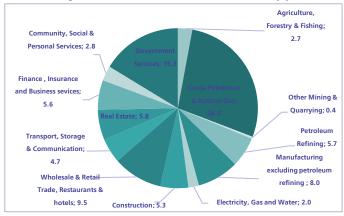
Figure 4. Quarterly Real GDP Growth Rates by Economic Activities (Y-o-Y & Q-o-Q, %)



#### Contribution of economic activities to GDP at current prices

Gross Domestic Product at current prices amounted to SAR 997 billion in Q3/2023, crude petroleum and natural gas activities provided the highest contribution to GDP with a share of 26.3%, followed by government services activities with 15.3%, then wholesale and retail trade, restaurants and hotel activities with 9.5%. (Figure.5)

Figure 5. Contribution of Economic Activities to GDP (%)



## **Definitions**

GDP (Production approach):
It is the total production minus the total intermediate consumption of all economic activities plus net taxes on products.
GDP (Expenditure approach):
It is final expenditure at purchasers' prices, which include government final consumption expenditure, private final consumption expenditure, private final consumption expenditure, proved for the price inspect of the price inspect

expenditure, private that consumption expenditure, gross capital formation and net exports (exports minus imports).

Seasonal Adjustments of GDP:
Seasonally adjusted data means that seasons, holidays and calendar effects are removed to make data comparable across quarters.

Oil activities:
Include crude oil, natural gas and refining activities.

Government services activities:
Include the activities of all government agencies listed in the government's final account and the entities that produce non-market services and controlled by government.

Non-oil activities:

Include all other economic activities except oil activities and government services activities.

Methodology, Tables