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#### Introduction

This publication includes estimates of the quarterly Gross Domestic Product (GDP) at both current and constant prices for the Emirate of Abu Dhabi.

The quarterly GDP estimates in this publication are by sectors and components, including oil and non-oil sectors, and will be available as per the economic activities in revision 4 of the International Standard Industrial Classification (ISIC 4) in the future.

The quarterly GDP estimates are characterized by its need for seasonal adjustments and benchmarking against the final annual GDP results. In this publication, data that are affected by seasonal factors are adjusted to remove the effects of these factors. These statistics will remain preliminary estimates and aggregates until the quarterly series is benchmarked against the final annual GDP and seasonally adjusted. Quarterly GDP statistics in this publication were benchmarked against the final annual GDP estimates for the 2017 reference year, and the preliminary annual GDP estimates for the 2018 reference year.

Quarterly GDP at current prices measures the value of products and services produced by the economy during a given quarter after deducting the intermediate goods and services consumed as inputs in the production processes. GDP at current prices consists of two components, a price and a volume (or quantity). For a specified period, the price reflects the prices for goods and service produced while the volume reflects the quantity of the goods and services produced.

GDP estimates at constant prices remove the effect of price changes, and thus reflect the actual change in the economy. Quarterly GDP was calculated and compared with the total annual value added from the first quarter of 2012. It is a measure of the quantity of goods and services produced for that same period.

The statistical indicators in this publication are based on the results of the Quarterly Economic Survey and on data collected from various administrative sources. Quarterly percentage movements were calculated from the quarterly survey data and indicators derived from administrative data.

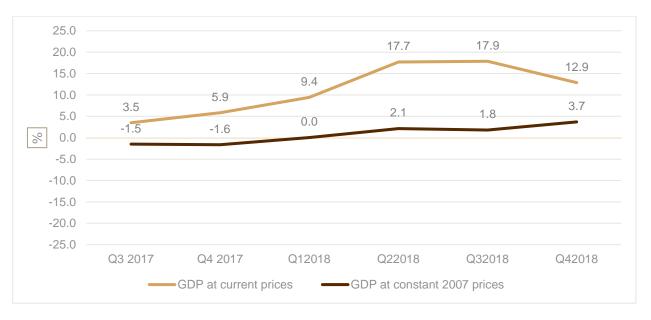
The Explanatory Notes section at the end of this publication defines the key terms and technical concepts used in the compilation of the quarterly GDP estimates. Readers are encouraged to refer to that section while reading the statistics and information outlined in the publication.

## **Key Economic Developments**

#### All estimates are in seasonally adjusted terms.

Gross Domestic Product at current prices in the Emirate of Abu Dhabi increased by 12.9% from the fourth quarter of 2017 to the fourth quarter of 2018, while GDP at constant 2007 prices increased by 3.7% during the same period. Figure 1 shows the annual change of quarterly GDP in both current and constant 2007 prices. These movements reflect the changes in each quarter compared with the same quarter in the previous year.

Figure 1: Percentage change in Gross Domestic Product at current and constant 2007 prices, from the same quarter of the previous year



Source: Statistics Centre - Abu Dhabi

The changes in oil and non-oil Gross Domestic Product at current prices, from the fourth quarter of 2017 to the fourth quarter of 2018, were as follows:

- The value added by non-oil activities increased by 1.6%.
- The value added by oil activities increased by 33.0%.

Gross Domestic Product at constant prices increased by 3.7% from the fourth quarter of 2017 to the fourth quarter of 2018

The changes in the oil and non-oil Gross Domestic Product were as follows:

- The value added by non-oil activities decreased by 1.1%.
- The value added by oil activities increased by 8.9%.

The changes in oil and non-oil Gross Domestic Product at current prices, from the third to the fourth quarter of 2018, were as follows:

- The value added by non-oil activities increased by 2.1%.
- The value added by oil activities increased by 2.5%.

# Gross Domestic Product at constant prices increased by 2.2% from the third to the fourth quarter of 2018

The changes in the oil and non-oil Gross Domestic Product were as follows:

- The value added by non-oil activities increased by 1.2%.
- The value added by oil activities increased by 3.2%.

#### Oil and Non-oil Gross Domestic Product at Current Prices

The GDP at current prices, for the Emirate of Abu Dhabi, increased by 12.9% in the fourth quarter of 2018 compared with the same quarter in 2017. This increase in economic activity could mainly be attributed to the value added by oil activities, which rose by 33.0%. At the same time, the value added by non-oil activities increased by 1.6% in quarter four of 2018 following an annual growth rate of 2.1% in quarter three of 2018. The contribution of non-oil activities to total GDP at current prices decreased from 64.1% in the fourth quarter of 2017 to 57.7% in the fourth quarter of 2018.

Compared with the previous quarter, the GDP at current prices increased by 2.3% in the fourth quarter of 2018. The value added by oil activities, which rose by 2.5%, contributed most to this increase. Non-oil activities recorded an increase of 2.1% in the fourth quarter of 2018 compared with the third quarter of 2018.

Q4 2018 with Q4 2017
Q3 2018 with Q3 2017

GDP

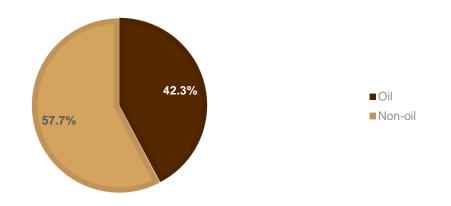
12.9 17.9

1.6 2.1

Non-oil

Figure 2: Percentage change in Gross Domestic Product at current price

Figure 3: Percentage contribution to Gross Domestic Product at current prices, Q4 2018

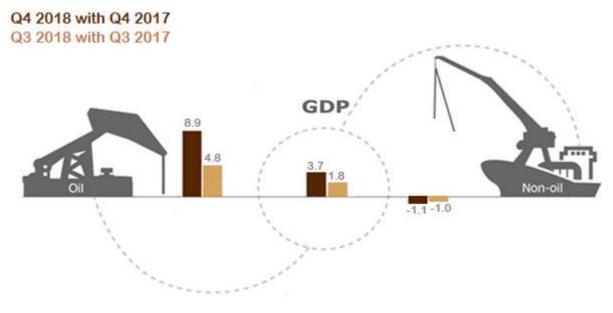


#### Oil and Non-oil Gross Domestic Product at Constant Prices

GDP measured at constant prices increased by 3.7% in the fourth quarter of 2018, compared with the fourth quarter of 2017. The value added at constant prices of non-oil activities decreased by 1.1% while oil activities increased by 8.9%. As a result, the contribution of non-oil activities to total GDP at constant prices decreased from 52.4% in the fourth quarter of 2017 to 50.0% in the fourth quarter of 2018.

Compared with the previous quarter, the GDP at constant prices increased by 2.2% in the fourth quarter of 2018. The value added by oil activities increased by 3.2%, while non-oil activities recorded an increase of 1.2% in the fourth quarter of 2018 compared with the third quarter of 2018.

Figure 4: Percentage change in Gross Domestic Product at constant 2007 price



## **Gross Domestic Product by Sectors at Current Prices**

The GDP at current prices increased by 12.9% in the fourth quarter of 2018, compared with the fourth quarter of 2017. The increase in value added at current prices resulted mainly from the 'Non-financial' sector which increased by 14.3% from the fourth quarter of 2017 to the fourth quarter of 2018. Activities of the 'Financial companies' sector increased by 9.0%. The value added of the 'General government' sector increased by 1.8% while the 'Households sector increased by 8.0% from the fourth quarter of 2017 to the fourth quarter of 2018.

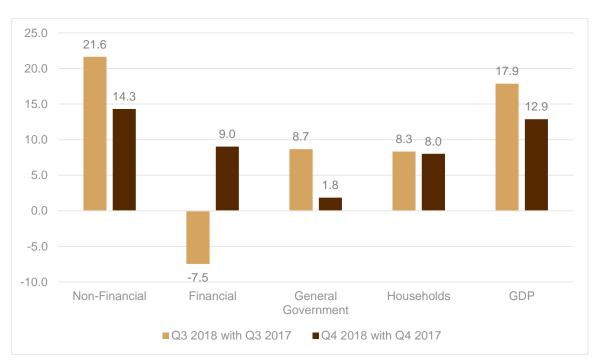


Figure 5: Percentage change in Gross Domestic Product by sectors at current prices

Source: Statistics Centre - Abu Dhabi

#### Non-financial sector

The value added by the 'Non-financial' sector increased by 14.3% from AED 178,628 million in the fourth quarter of 2017 to AED 204,213 million in the fourth quarter of 2018. Its contribution to total GDP was 83.0% in the fourth quarter of 2017 and 84.1% in the fourth quarter of 2018.

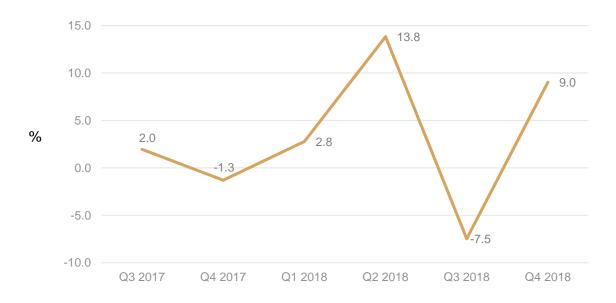
Figure 6: Percentage change in the 'Non-financial' sector at current prices, from the same quarter of the previous year



#### Financial companies sector

The value added by the 'Financial companies' sector increased by 9.0% from AED 18,912 million in the fourth quarter of 2017 to AED 20,620 million in the fourth quarter of 2018. Its contribution to total GDP decreased from 8.8% in the fourth quarter of 2017 to 8.5% in the fourth quarter of 2018.

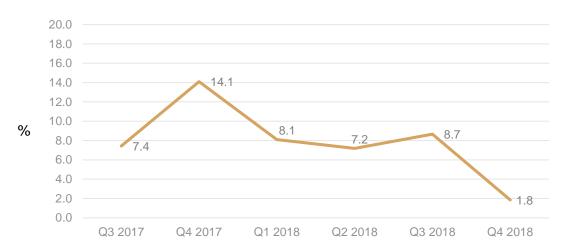
Figure 7: Percentage change in the 'Financial companies' sector at current prices, from the same quarter of the previous year



#### General government sector

The value added by the 'General government' sector increased by 1.8% from AED 16,219 million in the fourth quarter of 2017 to AED 16,519 million in the fourth quarter of 2018. Its contribution to total GDP decreased from 7.5% to 6.8% over the same period.

Figure 8: Percentage change in the 'General government' sector at current prices, from the same quarter of the previous year



Source: Statistics Centre - Abu Dhabi

#### Household sector

The value added by the 'Household' sector increased by 8.0% from AED 1,437 million in the fourth quarter of 2017 to AED 1,552 million in the fourth quarter of 2018. Its contribution to total GDP decreased from 0.7% to 0.6% over the same period.

Figure 9: Percentage change in the 'Household' sector at current prices, from the same quarter of the previous year



## **Gross Domestic Product by Sectors at Constant prices**

The GDP at constant prices increased by 3.7% in the fourth quarter of 2018, compared with the fourth quarter of 2017. Over the same period, the value added by the 'Financial companies' sector increased by 1.2%. The value added of the 'General government' sector decreased by 2.2% in the fourth quarter of 2018, compared with the same quarter in the previous year. Value added by the 'Household' sector increased by 3.1% from the fourth quarter of 2017 to the fourth quarter of 2018, while the 'Non-financial' sector increased by 4.2% in the fourth quarter of 2018 compared with the same quarter in 2017.

20.0 15.0 10.0 4.2 4.4 3.7 3.1 3.1 5.0 1.2 0.0 -1.3 -2.2 -5.0 -10.0 -15.0 -12.4-20.0 Financial companies General government Non-financial Households **GDP** Q3 2018 with Q3 2017 ■ Q4 2018 with Q4 2017

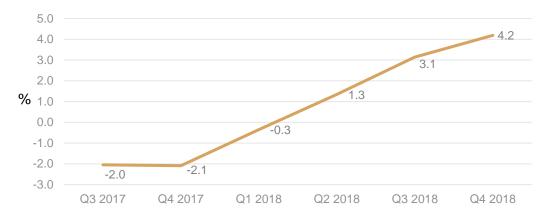
Figure 10: Percentage change in Gross Domestic Product by sectors at constant 2007 prices

Source: Statistics Centre - Abu Dhabi

#### Non-financial sector

The value added by the 'Non-financial' sector rose by 4.2% from AED 172,306 million in the fourth quarter of 2017 to AED 179,524 million in the fourth quarter of 2018. Its contribution to total GDP increased from 87.9% to 88.4% over the same period.

Figure 11: Percentage change in the 'Non-financial' sector at constant 2007 prices, from the same quarter of the previous year



#### Financial companies sector

The value added by the 'Financial companies' sector increased by 1.2% from AED 14,640 million in the fourth quarter of 2017 to AED 14,814 million in the fourth quarter of 2018. Its contribution to total GDP was 7.3% in the fourth quarter of 2018 compared with 7.5% in the fourth quarter of 2017.

Figure 12: Percentage change in the 'Financial companies' sector at constant 2007 prices, from the same quarter of the previous year



Source: Statistics Centre - Abu Dhabi

#### General government sector

The value added by the 'General government' sector decreased by 2.2% from AED 7,962 million in the fourth quarter of 2017 to AED 7,785 million in the fourth quarter of 2018. Its contribution to total GDP was 3.8% in the fourth quarter of 2018 compared with 4.1% in the same quarter of 2017.

Figure 13: Percentage change in the 'General government' sector at constant 2007 prices, from the same quarter of the previous year



#### Household sector

The value added by the 'Household' sector increased by 3.1% from AED 1,031 million in the fourth quarter of 2017 to AED 1,063 million in the fourth quarter of 2018. Its contribution to total GDP remained at 0.5% over the same period.

Figure 14: Percentage change in activities of the 'Household' sector at constant 2007 prices, from the same quarter of the previous year



## **Statistical Tables**

Table 1: Gross Domestic Product key statistics\*

Production measure Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
GDP at current prices (million AED)	200,070	196,833	201,523	215,196	218,918	231,665	237,547	242,904
Oil value added at current prices (million AED)	68,091	64,614	67,110	77,252	80,604	92,331	100,254	102,746
Oil value added at current prices (% contribution to total)	34.0	32.8	33.3	35.9	36.8	39.9	42.2	42.3
Non-oil value added at current prices (million AED)	131,979	132,219	134,414	137,944	138,314	139,335	137,293	140,158
Non-oil value added at current prices (% contribution to total)	66.0	67.2	66.7	64.1	63.2	60.1	57.8	57.7
GDP at constant 2007 prices (million AED)	195,941	195,177	195,233	195,939	195,991	199,342	198,759	203,186
Oil value added at constant 2007 prices (million AED)	96,008	94,884	93,880	93,269	94,655	96,075	98,426	101,598
Oil value added at constant 2007 prices (% contribution to total)	49.0	48.6	48.1	47.6	48.3	48.2	49.5	50.0
Non-oil value added at constant 2007 prices (million AED)	99,932	100,292	101,353	102,670	101,336	103,267	100,334	101,587
Non-oil value added at constant 2007 prices (% contribution to total)	51.0	51.4	51.9	52.4	51.7	51.8	50.5	50.0

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 2: Oil and Non-oil Gross Domestic Product at current and constant prices\*

Value in million AED

Value III IIIIIIIOII / LED								
Production measure Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Oil value added at current prices	68,091	64,614	67,110	77,252	80,604	92,331	100,254	102,746
Non-oil value added at current prices	131,979	132,219	134,414	137,944	138,314	139,335	137,293	140,158
GDP at current prices	200,070	196,833	201,523	215,196	218,918	231,665	237,547	242,904
Oil value added at constant 2007 prices	96,008	94,884	93,880	93,269	94,655	96,075	98,426	101,598
Non-oil value added at constant 2007 prices	99,932	100,292	101,353	102,670	101,336	103,267	100,334	101,587
GDP at constant 2007 prices	195,941	195,177	195,233	195,939	195,991	199,342	198,759	203,186

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 3: Percentage change in Oil and Non-oil Gross Domestic Product at current and constant prices\*

Percentage change from the same quarter of the previous year

Production measure Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Oil value added at current prices	8.2	18.4	42.9	49.4	33.0
Non-oil value added at current prices	4.6	4.8	5.4	2.1	1.6
GDP at current prices	5.9	9.4	17.7	17.9	12.9
Oil value added at constant 2007 prices	-5.5	-1.4	1.3	4.8	8.9
Non-oil value added at constant 2007 prices	2.2	1.4	3.0	-1.0	-1.1
GDP at constant 2007 prices	-1.6	0.0	2.1	1.8	3.7

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 4: Percentage change in Oil and Non-oil Gross Domestic Product at current and constant prices\*

Percentage change from the previous quarter

Production measure Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Oil value added at current prices	15.1	4.3	14.5	8.6	2.5
Non-oil value added at current prices	2.6	0.3	0.7	-1.5	2.1
GDP at current prices	6.8	1.7	5.8	2.5	2.3
Oil value added at constant 2007 prices	-0.7	1.5	1.5	2.4	3.2
Non-oil value added at constant 2007 prices	1.3	-1.3	1.9	-2.8	1.2
GDP at constant 2007 prices	0.4	0.0	1.7	-0.3	2.2

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 5: Gross Domestic Product by sectors at current prices\*

Value in million AED

Sector Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	165,281	161,941	166,295	178,628	182,285	193,022	202,285	204,213
Financial companies	18,544	18,406	18,684	18,912	19,061	20,952	17,288	20,620
General government	14,896	15,108	15,136	16,219	16,102	16,193	16,448	16,519
Households	1,349	1,378	1,408	1,437	1,470	1,498	1,525	1,552
GDP	200,070	196,833	201,523	215,196	218,918	231,665	237,547	242,904

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 6: Gross Domestic Product by sectors at constant 2007 prices\*

Value in million AED

Sector Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	173,324	172,281	171,655	172,306	172,722	174,595	177,049	179,524
Financial companies	14,012	14,162	14,614	14,640	14,470	15,878	12,807	14,814
General government	7,631	7,739	7,951	7,962	7,756	7,818	7,846	7,785
Households	973	995	1,013	1,031	1,043	1,051	1,057	1,063
GDP	195,941	195,177	195,233	195,939	195,991	199,342	198,759	203,186

Source: Statistics Centre - Abu Dhabi

Table 7: Percentage change in Gross Domestic Product by sectors at current prices\*

Percentage change from the same quarter of the previous year

Sector Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	5.9	10.3	19.2	21.6	14.3
Financial companies	-1.3	2.8	13.8	-7.5	9.0
General government	14.1	8.1	7.2	8.7	1.8
Households	11.2	9.0	8.7	8.3	8.0
GDP	5.9	9.4	17.7	17.9	12.9

Source: Statistics Centre - Abu Dhabi

Table 8: Percentage change in Gross Domestic Product by sectors at current prices\*

Percentage change from the previous quarter

Sector Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	7.4	2.0	5.9	4.8	1.0
Financial companies	1.2	0.8	9.9	-17.5	19.3
General government	7.2	-0.7	0.6	1.6	0.4
Households	2.1	2.3	1.9	1.8	1.8
GDP	6.8	1.7	5.8	2.5	2.3

<sup>\*</sup>Preliminary estimates

<sup>\*</sup>Preliminary estimates

<sup>\*</sup>Preliminary estimates

Table 9: Percentage contribution to Gross Domestic Product by sectors at current prices\*

Sector Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	82.6	82.3	82.5	83.0	83.3	83.3	85.2	84.1
Financial companies	9.3	9.4	9.3	8.8	8.7	9.0	7.3	8.5
General government	7.4	7.7	7.5	7.5	7.4	7.0	6.9	6.8
Households	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
GDP	100	100	100	100	100	100	100	100

\*Preliminary estimates

Note: Totals may not add to 100 due to rounding.

Table 10: Percentage change in Gross Domestic Product by sectors at constant 2007 prices\*

Percentage change from the same quarter of the previous year

Sector Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	-2.1	-0.3	1.3	3.1	4.2
Financial companies	2.3	3.3	12.1	-12.4	1.2
General government	0.0	1.6	1.0	-1.3	-2.2
Households	9.1	7.2	5.7	4.4	3.1
GDP	-1.6	0.0	2.1	1.8	3.7

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 11: Percentage change in Gross Domestic Product by sectors at constant 2007 prices\*

Percentage change from the previous quarter

Sector Seasonally adjusted	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial	0.4	0.2	1.1	1.4	1.4
Financial companies	0.2	-1.2	9.7	-19.3	15.7
General government	0.1	-2.6	0.8	0.4	-0.8
Households	1.8	1.2	0.8	0.6	0.6
GDP	0.4	0.0	1.7	-0.3	2.2

Source: Statistics Centre - Abu Dhabi

\*Preliminary estimates

Table 12: Percentage contribution to Gross Domestic Product by sectors at constant 2007 prices\*

Sector Seasonally adjusted	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Non-financial Financial companies	88.5 7.2	88.3 7.3	87.9 7.5	87.9 7.5	88.1 7.4	87.6 8.0	89.1 6.4	88.4 7.3
General government	3.9	4.0	4.1	4.1	4.0	3.9	3.9	3.8
Households	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
GDP	100	100	100	100	100	100	100	100

\*Preliminary estimates

Note: Totals may not add to 100 due to rounding.

## **Explanatory Notes**

#### **Technical notes**

#### **Compilation framework**

The statistics in this publication have been compiled using the System of National Accounts 1993 international framework.

#### **Economic territory**

The statistical boundary covers all economic activity of institutional units resident to the Emirate of Abu Dhabi. Activity of units that are not resident to the Emirate of Abu Dhabi is excluded. However, many units in the UAE whether resident or non-resident to Abu Dhabi Emirate have branches across multiple emirates. This can lead to difficulties in collecting Abu Dhabi-only data, particularly when the head office is located in another emirate. SCAD is working towards implementing new collection strategies that will minimize the impact of this issue on the national accounts.

#### **Data sources**

The main data source for the current price series is the SCAD Quarterly Economic Survey (QES). However many other data sources have been used to supplement the survey data in order to best compile the statistical estimates. Other data sources include, but are not limited to, government financial data; administrative data from other Government and non-government entities; international commodity prices; and other international statistical agency data.

#### Constant price methodology

The constant price statistics have been calculated using different methodologies to remove the price effect and observe actual growth. The two methods used are price deflation and volume extrapolation. Price deflation requires that a current price series be divided by a price deflator series; this creates a constant price series. Volume extrapolation requires a current price series and a volume indicator series. This method applies the growth rates of the volume indicator series to the current price series in the base year to create a constant price series.

#### Valuation

The value added series is derived at basic prices. This means Value Added Tax (VAT) is excluded and subsidies on products are included.

#### Reference and base year 2007

The quarterly GDP estimates for all reference years are benchmarked against the annual GDP. As a result, the sum of the GDP for the four quarters of each year are equal to the annual GDP for the same year. The annual constant price series, which is the benchmark for the calculation of the quarterly GDP series, has a reference and base year of 2007.

#### Survey frame update

The economic surveys performed by SCAD are based on a comprehensive unit record data frame maintained by SCAD. This register is used in the selection and weighting of surveyed establishments. In 2010, SCAD undertook a large-scale project to update the frame; a newly updated framework has been completed and used for the annual economic survey 2009. The register is updated on a quarterly basis with administrative information collected from Abu Dhabi Government entities. The QES is a purposive sample, which includes key establishments in each activity from the 2015 and 2016 Annual Economic Survey.

#### **Revisions policy**

Normal international practice in producing and continuously improving the quality of official statistics is to make revisions over time, as significant new evidence becomes available to official statistical agencies.

Quarterly estimates of GDP are released on the following schedule: "Preliminary" estimates, based on source data that are incomplete or subject to further revision by the source agency, are released near the end of the fourth month after the end of each quarter. No further updates are incorporated into the quarterly GDP until the benchmarking against the annual GDP (preliminary and final).

The quarterly GDP preliminary estimates for the preceding 2 years are updated as part of the benchmarking against the preliminary annual GDP estimate in March of each year. This include revisions as a result of the benchmarking exercise as well as to incorporate significant new data, which may become available. Quarterly GDP estimates for the preceding 2 calendar years are also revised during December of each year as part of the benchmarking against the final annual GDP. Final annual GDP estimates for the previous calendar year are released towards the end of October as more detailed and more comprehensive data based on primary sources become available.

Further revisions to quarterly estimates of GDP are required periodically to align the quarterly estimates with the annual estimates of GDP. These revisions are necessary to incorporate definition and classification changes or to reflect the introduction of new and improved methodologies.

#### Seasonal adjustment

Seasonal adjustment of the Gross Domestic Product (GDP) allows a timely assessment of the current economic conditions and identification of turning points in the economy. In this publication, data that are affected by seasonal factors are adjusted to remove the effects of these factors. All estimates are in seasonally adjusted terms.

Seasonal factors consists of events that are reasonably stable with respect to timing, direction and magnitude. These regular and predictable changes in a time series recur every calendar year. For example due to natural conditions such as seasonal changes, high temperatures during summer cause an increase

in the use of chilled air which in turn result in higher electricity consumption and production compared with the cooler months of the year.

**Future publications** 

Quarterly GDP data for the Emirate of Abu Dhabi will be released within three months after the end of the

reference period.

Glossary of terms and acronyms

Household sector: Includes the activities of households as employers of domestic personnel such as

house cleaners, cooks, waiters, valets, gardeners, gatekeepers, chauffeurs, caretakers, babysitters etc.

**AED:** Arab Emirates Dirham

Constant prices: This refers to the series, which have been obtained by removing the effect of price

changes over time from the values of flows or stocks of goods and services.

Current prices: This refers to the series being valued at the prices current at the time the activity takes

place.

Financial companies sector: Includes all establishments whose principal activity is financial

intermediation or insurance related.

Gross Domestic Product (GDP): This refers to the market value of all final goods and services produced

within a country in a given period. Alternatively, it can be described as the total value added of Economic

activity.

Non-financial sector: The non-financial sector includes establishments whose principal activity is the

production of market goods or non-financial services.

Non-oil activities: This refer to all activities with the only exception being mining and quarrying (including

crude oil and natural gas).

Oil activities: This refers to the Mining and quarrying (including crude oil and natural gas) activity only.

This does not include related crude oil and natural gas activities such as refining, petrochemicals,

distribution, or transport.

Percentage change: Year on year percentage change or percentage change from the previous quarter.

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**Percentage contribution:** Relative importance of a sector within the total GDP compared with other sectors.

**Preliminary estimates:** Estimates that have been calculated using only secondary data sources and methods. Users of this data should be aware that preliminary estimates will be revised when primary data sources become available for that time period.

**Production measure of GDP:** Production less intermediate consumption.

**General government sector:** This sector includes activities of a governmental nature, normally carried out by the public administration. It also includes compulsory social security activities.

**QES:** Quarterly Economic Survey.

**Value added:** Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

#### More information

For more information about the GDP and other official statistics for the Emirate of Abu Dhabi, please visit the statistics link on the SCAD website at <a href="http://www.scad.ae">http://www.scad.ae</a>

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