

# Organization of Arab petroleum exporting countries

#### **ECONOMICS DEPARTMENT**

# MONTHLY REPORT ON PETROLEUM DEVELOPMENTS IN WORLD MARKETS AND MEMBER COUNTRIES

# FEBRUARY 2015

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# **Key Indicators**

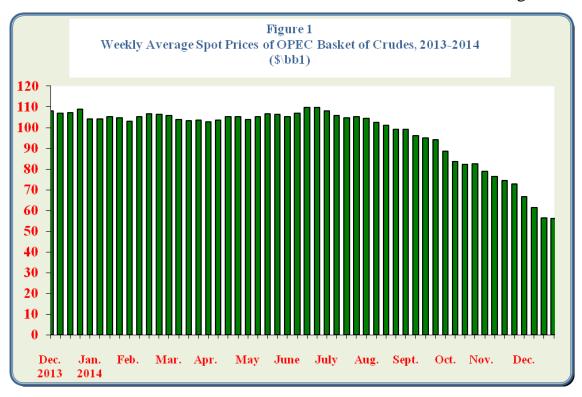
- ➤ In December 2014, **OPEC Reference Basket decreased** by 21.3% or \$16.1/bbl from the previous month level to stand at \$59.5/bbl.
- ➤ World Oil Demand in December 2014, increased by 0.3% or 0.3 million b/d from the previous month level to reach 94.3 million b/d.
- ➤ World oil supplies in December 2014, increased by 0.9% or 0.9 million b/d from the previous month level to reach 96.6 million b/d.
- ➤ US crude oil imports in November 2014, increased by 1% from the previous month level to reach 7.3 million b/d, and US product imports increased by 5.6% to reach about 1.6 million b/d.
- ➤ OECD commercial inventories in November 2014 decreased by 8 million barrels from the previous month level to reach 2697 million barrels, whereas Strategic inventories in OECD-34, South Africa and China increased by 1 million barrels from the previous month level to reach 1755 million barrels.
- ➤ The average spot price of natural gas at the Henry Hub in December 2014 decreased by \$0.90/million BTU from previous month level to reach \$3.19/million BTU.
- ➤ The Price of Japanese LNG imports decreased in November 2014 by \$0.3/m BTU to reach \$15.6/m BTU, the Price of Chinese LNG imports decreased by \$0.7/m BTU to reach\$11.6/m BTU, and the Price of Korean LNG imports decreased by \$0.3/m BTU to reach \$15.9/m BTU.
- ➤ Arab LNG exports to Japan, Korea and China were about 4.436 million tons in November 2014 (a share of 38.4% of total imports).

# I. Oil Market

#### 1. Prices

#### • Crude Oil Prices

Weekly average price of OPEC basket decreased during the first week of December 2014, recording \$66.7/bbl, and continued to decline after that, to reach its lowest level of \$56.2/bbl in the fourth week, as shown in figure 1:



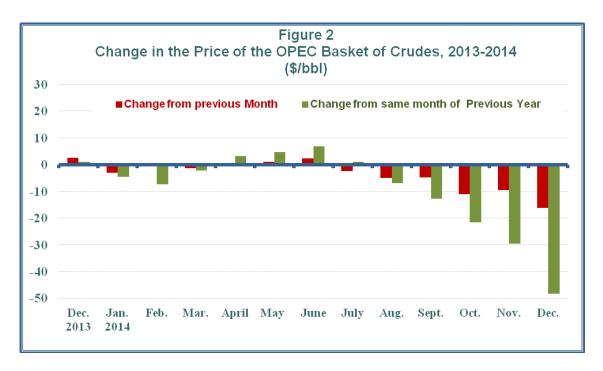
On monthly basis, OPEC Reference Basket averaged \$59.5/bbl, the lowest level since May 2009, representing a decrease of \$16.1/bbl or 21.3% comparing with previous month, and a decrease of \$48.2/bbl or 44.8% from the same month of previous year. Concerns about the pace of global economic growth, robust supply and lackluster demand and strong US dollar, were major stimulus for the decrease in oil prices during the month of December 2014.

**Table (1)** and **figure (2)** show the change in the price of the OPEC basket versus last month and the corresponding month of last year :

Table 1
Change in Price of the OPEC Basket of Crudes, 2013-2014
(\$/bbl)

						Ψ/ 001)							
	Dec. 2013	Jan. 2014	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
OPEC Basket Price	107.7	104.7	105.3	104.2	104.3	105.4	107.9	105.6	100.8	96.0	85.1	75.6	59.5
Change from previous Month	2.7	- 3.0	0.7	- 1.2	0.1	1.1	2.5	- 2.3	-4.9	-4.8	-10.9	-9.5	-16.1
Change from same month of Previous Year	1.1	- 4.6	- 7.4	- 2.2	3.2	4.7	6.9	1.2	-6.8	-12.7	-21.6	-29.4	-48.2

<sup>\*</sup> Effective June 16,2005 OPEC replaced its seven-crude basket with one comprised of eleven crudes, one from each member country (weighted according to production and exports to major markets). Effective 1 January and mid of October 2007, Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12<sup>th</sup> and 13<sup>th</sup> crudes comprising the new OPEC Basket. As of Jan.2009, the basket excluded the Indonesian crude.



**Table (3)** in the annex show spot prices for OPEC basket and other crudes for the period 2012-2014.

## • Spot Prices of Petroleum Products

#### - US Gulf

In November 2014, the spot prices of premium gasoline decreased by 16% or \$17.9/bbl comparing with their previous month levels to reach \$94.0/bbl, spot prices of gas oil decreased by 8.2% or \$8.4/bbl to reach \$93.5/bbl, and spot prices of fuel oil decreased by 11% or \$8.6/bbl to reach \$69.4/bbl.

#### - Rotterdam

The spot prices of premium gasoline decreased in November 2014, by 7.8% or \$8.1/bbl comparing with their previous month levels to reach \$95.8/bbl, spot prices of gas oil decreased by 6% or \$6.1/bbl to reach \$96.3/bbl, and spot prices of fuel oil decreased by 14.3% or \$11/bbl to reach \$65.5/bbl.

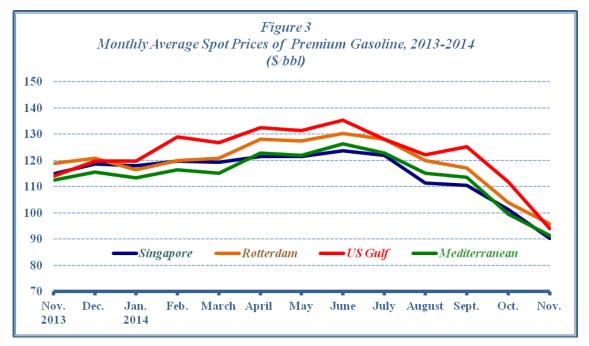
#### - Mediterranean

The spot prices of premium gasoline decreased in November 2014, by 8.2% or \$8.2/bbl comparing with previous month levels to reach \$91.4/bbl, spot prices of gas oil decreased by 6.1% or \$6.2/bbl to reach \$95.4/bbl, and spot prices of fuel oil decreased by 13.4% or \$10.2/bbl to reach \$66.3/bbl.

## - Singapore

The spot prices of premium gasoline decreased in November 2014 by 10.6% or \$10.7/bbl comparing with previous month levels to reach \$90.4/bbl, spot prices of gas oil decreased by 5.8% or \$5.8/bbl to reach \$95.5/bbl, and spot prices of fuel oil decreased by 9.5% or \$7.6/bbl to reach \$71.7/bbl.

**Figure (3)** shows the price of Premium gasoline in all four markets from November 2013 to November 2014.

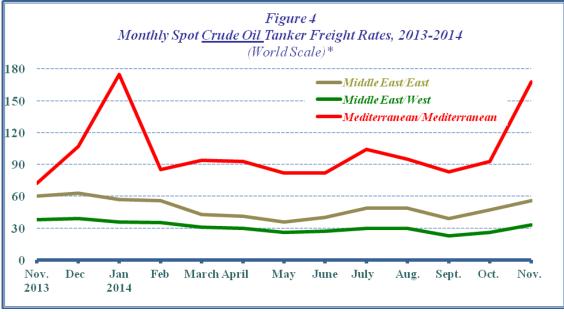


**Table (4)** in the annex shows the average monthly spot prices of petroleum products, 2012-2014.

## • Spot Tanker Crude Freight Rates

In November 2014, Freight rates for crude oil for tanker size (230-280 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the East, increased by 9 points or 19.1% comparing with previous month to reach 56 points on the World Scale (WS\*), freight rates for crude oil for tanker size (270-285 thousand deadweight tons (dwt)), leaving Middle Eastern ports to the West, increased by 7 points or 27% comparing with previous month to reach 33 points on the World Scale (WS), and freight rates for inter - Mediterranean for small to medium sized tankers (80-85 thousand deadweight tons (dwt)), increased by 75 points or 80.6% comparing with previous month to reach 168 points on the World Scale (WS).

**Figure (4)** shows the freight rates for crude oil to all three destinations from November 2013 to November 2014.

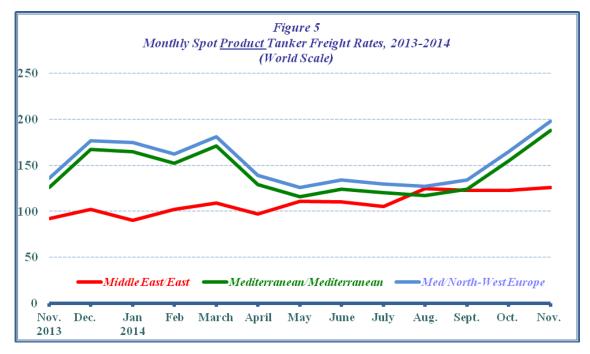


<sup>\*</sup> World Scale is a method for calculating freight prices. One point for the WS means 1% of the standard price of freight in the direction in the WS book, which is published annually by the World Scale Association. The book contains a list of prices in the form of US dollar per ton, called "World Scale 100," for all the major routes in the world.

## Spot Tanker Product Freight Rates

In November 2014, monthly spot Tanker freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Middle Eastern ports to the East, increased by 3 points, or 2.4% comparing with previous month to reach 126 points on WS. freight rates for Petroleum Products across Mediterranean [for tanker size 30-35 thousand deadweight tons (dwt)], increased by 33 points, or 21.3% to reach 188 points on WS, similarly freight rates for petroleum products [for tanker size 30-35 thousand deadweight tons (dwt)], leaving Mediterranean to North-West Europe increased by 33 points, or 20% to reach 198 points on WS.

**Figure (5)** shows the freight rates for oil products to all three destinations from November 2013 to November 2014.



**Table (5)** and **(6)** in the annex show crude and products Tankers Freight Rates, 2012-2014.

## 2. Supply and Demand

Preliminary estimates in December 2014 show an *increase* in world oil demand by 0.3% or 0.3 million b/d, comparing with the previous month to reach 94.3 million b/d, representing an increase of 1.3 million b/d from their last year level.

Demand in **OECD** countries *increased* by 0.3% or 0.1 million b/d comparing with their previous month level to reach 46.8 million b/d, representing an increase of 0.6 million b/d from their last year level. and demand in **Non-OECD** countries *increased* by 0.3% or 0.1 million b/d comparing with their previous month level to reach 47.5 million b/d, representing an increase of 0.7 million b/d from their last year level.

On the supply side, preliminary estimates show that world oil supplies for December 2014 *increased* by 0.9% or 0.9 million b/d comparing with the previous month level to reach 96.6 million b/d, a level that is 3.2 million b/d higher than last year.

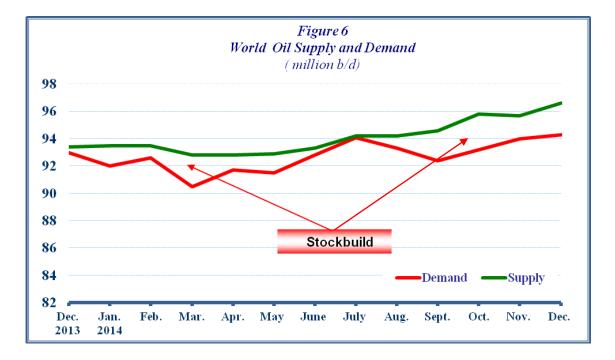
In December 2014, **OPEC** crude oil and NGLs/condensates total supplies *increased* by 1.9% or 0.7 million b/d comparing with the previous month level to reach 37.3 million b/d, a level that is 1.1 million b/d higher than last year. and Preliminary estimates show that **Non-OPEC** supplies *increased* by 0.5% or 0.3 million b/d comparing with the previous month level to reach 59.3 million b/d, a level that is 2.1 million b/d higher than last year.

Preliminary estimates of the supply and demand for December 2014 reveal a surplus of 2.2 million b/d, compared to a surplus of 1.6 million b/d in November 2014 and a surplus of 0.4 million b/d in December 2013, as shown in **table (2)** and **figure (6)**:

**Table (2) World Oil Supply and Demand**(Million b/d)

	December 2014	November 2014	Change from November 2014	December 2013	Change from December 2013
OECD Demand	46.8	46.7	0.1	46.2	0.6
Rest of the World	47.5	47.4	0.1	46.8	0.7
World Demand	94.3	94.0	0.3	93.0	1.3
OPEC Supply:	<u>37.3</u>	<u>36.6</u>	<u>0.7</u>	<u>36.2</u>	<u>1.1</u>
Crude Oil	30.6	30.0	0.6	29.8	0.8
NGLs & Cond.	6.7	6.6	0.1	6.4	0.3
Non-OPEC Supply	57.0	56.7	0.3	54.6	2.4
Processing Gain	2.3	2.3	0.0	2.6	-0.3
World Supply	96.6	95.7	0.9	93.4	3.2
Balance	2.2	1.6		0.4	

Source: Energy Intelligence Briefing January 7, 2015.



**Tables (7)** and **(8)** in the annex show world oil demand and supply for the period 2012-2014.

#### 3.Oil Trade

#### **USA**

In November 2014, US crude oil imports increased by 75 thousand b/d or 1% comparing with the previous month level to reach 7.3 million b/d, and US oil products imports increased by 88 thousand b/d or 5.6% to reach about 1.6 million b/d.

On the export side, US crude oil exports decreased by 23 thousand b/d to reach about 393 thousand b/d, and US products exports decreased by 75 thousand b/d or 2.1% comparing with the previous month level to reach 3.5 million b/d. As a result, US net oil imports in November 2014 were 261 thousand b/d or nearly 5.4% lower than the previous month, averaging 5.1 million b/d.

Canada remained the main supplier of crude oil to the US with 43% of total US crude oil imports during the month, followed by Saudi Arabia then Mexico with 10%. OPEC Member Countries supplied 34% of total US crude oil imports.

## Japan

In November 2014, Japan's crude oil imports decreased by 233 thousand b/d or 7% comparing with the previous month to reach 3.1 million b/d, the lowest level since June 2014. Whereas Japan oil product imports increased by 188 thousand b/d or 37% comparing with the previous month to reach 700 thousand b/d,.

On the export side, Japan's oil products exports increased in November 2014, by 24 thousand b/d or 4.6% comparing with the previous month, averaging 544 thousand b/d. As a result, Japan's net oil imports in November 2014 decreased by 68 thousand b/d or 2.1% to reach 3.2 million b/d.

Saudi Arabia remained the main supplier of crude oil to Japan with 31% of total Japan crude oil imports, followed by UAE with 26% and Russia with 13% of total Japan crude oil imports.

#### China

In November 2014, China's crude oil imports increased by 512 thousand b/d or 9% to reach 6.2 million b/d, and China's oil products imports increased by 36 thousand b/d or 4% to reach 962 thousand b/d.

On the export side, China's oil products exports decreased by 145 thousand b/d or 17% to reach 700 thousand b/d. As result, China's net oil imports reached 6.5 million b/d, representing an increase of 12% comparing with the previous month.

Saudi Arabia remained the main supplier of crude oil to China with 16% of total China's crude oil imports during the month, followed by Angola with 14% and Russia with 13% of total China's crude oil imports.

**Table** (3) shows changes in crude and oil products net imports/(exports) in November 2014 versus the previous month:

Table 3
USA, Japan, and China Crude and Product Net Imports/(Exports)

( million bbl/d)

		Crude Oil			Oil Produc	ts
	November 2014	October 2014	Change from October 2014	November 2014	October 2014	Change from October 2014
USA	6.930	6.832	0.098	1.857-	2.020-	0.163
Japan	3.077	3.310	0.233-	0.156	0.009-	0.165
China	6.200	5.688	0.512	0.262	0.081	0.181

Source: OPEC Monthly Oil Market Report, various issues 2014.

## 4. Oil Inventories

In November 2014, **OECD commercial oil inventories** decreased by 8 million barrels to reach 2697 million barrels – a level that is 85 million barrels higher than a year ago. It is worth mentioning that during the month, **commercial crude inventories in OECD** decreased by 14 million barrels to reach 998 million barrels, whereas **commercial oil products inventories** increased by 6 million barrels to reach 1699 million barrels.

Commercial oil inventories in Americas decreased by 7 million barrels to reach 1403 million barrels, of which 538 million barrels of crude and 865 million barrels of oil products. Commercial oil Inventories in Europe increased by 5 million barrels to reach 883 million barrels, of which 300 million barrels of crude and 583 million barrels of oil products. Commercial oil inventories in Pacific decreased by 6 million barrels, to reach 411 million barrels, of which 160 million barrels of crude and 251 million barrels of oil products.

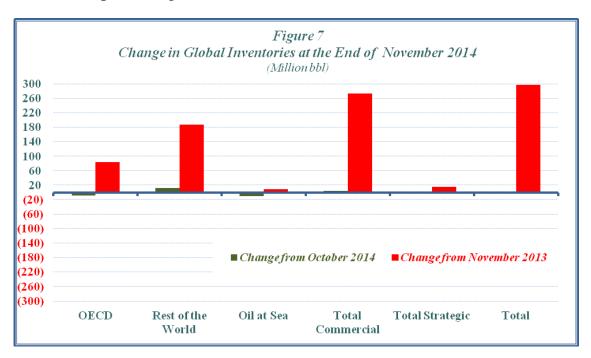
In the rest of the world, commercial oil inventories increased by 13 million barrels to reach 2483 million barrels, and the Inventories at sea decreased by 9 million barrels to reach 1045 million barrels.

As result, **Total Commercial oil inventories** in November 2014 increased by 5 million barrels comparing with the previous month to reach 5180 million barrels – a level that is 273 million barrels higher than a year ago.

**Strategic inventories** in OECD-34, South Africa and China increased by 1 million barrels comparing with the previous month to reach 1755 million barrels – a level that is 15 million barrels higher than a year ago.

**Total world inventories**, at the end of November 2014 were at 7980 million barrels, representing a decrease of 3 million barrels comparing with the previous month, and an increase of 298 million barrels comparing with the same month a year ago.

**Table (9)** in the annex and **figure (7)** show the changes in global inventories prevailing at the end of November 2014.



# II. The Natural Gas Market

## 1. Spot and Future Prices of Natural Gas in US market

The monthly average of spot natural gas price at the Henry Hub in December 2014 decreased by \$0.90/million BTU comparing with the previous month to reach \$3.19/million BTU.

The comparison, shown in **table (4)**, between natural gas prices and those for the WTI crude and low sulfur fuel oil reveal differential of \$7.1/million BTU in favor of WTI crude and \$7.8/million BTU in favor of low sulfur fuel oil.

Table (4) Henry Hub Natural Gas, WTI Crude Average, and Low Sulfur Fuel Oil Spot Prices, 2013-2014

(\$/Million BTU<sup>1</sup>)

					(4/1/1	imon b	, ,						
	Dec. 2013	Jan. 2014	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Natural Gas <sup>2</sup>	4.2	4.6	5.8	5.1	4.7	4.6	4.1	3.8	3.9	3.9	3.9	4.1	3.2
WTI Crude <sup>3</sup>	16.8	16.4	17.4	17.3	17.6	17.6	18.1	17.7	16.6	16.1	14.6	13.1	10.3
Low Sulfur Fuel Oil (0.3%)	19.4	19.9	20.7	18.9	18.0	17.2	16.9	17.4	16.4	15.9	14.3	13.2	11.0

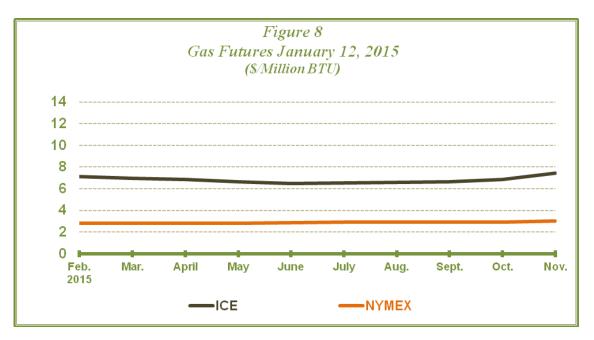
<sup>1.</sup> British Thermal Unit.

Source: World Gas Intelligence January 7, 2015.

Futures gas prices recorded on January 12, 2015,indicate that those quoted at the London's ICE were higher than those quoted at the NYMEX for the period from February 2015 to November 2015,with maximum differential of \$4.37/million BTU in November 2015. These developments are shown in **figure (8)**.

<sup>2.</sup> Henry Hub spot price.

<sup>3.</sup> WTI – West Texas Intermediate Crude oil price, in dollars per barrel, is converted to dollar per million BTU using a conversion factor of 5.80 million BTU/bbl.



Source: World Gas Intelligence December 10, 2014.

#### 2. Asian LNG Markets

In November 2014, the price of Japanese LNG imports decreased by \$0.3/million BTU comparing with the previous month to reach \$15.6/ million BTU, the price of Chinese LNG imports decreased by \$0.7/million BTU comparing with the previous month to reach \$11.6/ million BTU, and the price of Korean LNG imports decreased by \$0.3/million BTU comparing with the previous month to reach \$15.9/ million BTU.

Total Japanese, Korean and Chinese LNG imports from various sources, increased by 4.4% or 486 thousand tons from the previous month level to reach 11.566 million tons.

The Arab countries LNG exports to Japan, Korea and China totaled 4.436 million tons - a share 38.4% of total Japanese, Korean and Chinese LNG imports.

**Table (5)** shows the prices and quantities of LNG imported by Japan, South Korea, and China for the period 2009-2014.

Table (5)
LNG Prices and Imports: Korea, Japan and China,
2009-2014

2009 64492 25847 5532 95871 9.0 10.0 4	nina 1.4 5.1
2009 64492 25847 5532 95871 9.0 10.0 4	5.1
	5.1
2010 70008 32466 9295 111769 10.8 10.4 6	1
2011 78411 36679 12215 127305 14.7 12.5	•1
2012 87184 36399 14698 138281 16.6 14.5 1	0.8
2013 87490 40175 17997 145662 16.0 14.7 1	1.1
<b>January 2013</b> 8230 3982 1505 13717 15.9 14.8 1	1.5
February 7525 4144 1412 13081 16.5 15.0 1	3.3
March 7739 4174 1257 13170 16.3 15.2 1	0.5
April 7050 3513 1559 12122 16.2 14.3 1	0.9
May 6421 2915 1352 10688 16.2 14.6 9	.1
June 6442 2788 1250 10480 16.6 14.9 1	1.0
July 7412 2426 1347 11185 16.2 14.9 1	0.8
August 7249 3271 1689 12209 15.6 14.7 1	1.5
September 6582 2476 1517 10575 15.0 14.9 1	1.8
October 7538 3189 1356 12083 15.2 14.4 9	.4
November 7217 3277 1318 11812 15.4 14.5 9	0.5
December 8085 4020 2435 14540 16.4 14.6 1	3.8
<b>January 2014</b> 8179 4451 2652 15282 16.7 15.5 1	3.3
February 7511 4194 1498 13203 16.8 16.5 1	1.7
March 8044 4115 1479 13638 16.6 16.5 1	2.0
April 7212 3220 1375 11807 16.8 16.4 1	0.8
May 6495 2212 1579 10286 16.3 16.3 1	1.4
June 6821 2207 1343 10371 16.1 16.6 1	1.2
July 7838 2182 1835 11855 16.1 16.3 1	0.3
August 7050 2543 1582 11175 15.7 16.2 1	1.7
September 7276 2302 1394 10972 15.2 16.5 1	2.2
October 6944 2755 1381 11080 15.9 16.2 1	2.3
November 6877 2932 1757 11566 15.6 15.9 1	1.6

**Source:** World Gas Intelligence various issues.

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## جدول رقم (1) جدول رقم 2014-2013 \*المعدل الاسبوعي لاسعار سلة أوبك\* 2014-2013 Weekly Average Spot Prices of the OPEC Basket of Crudes\*, 2013-2014

دولار / برميل -Barrel \$

Month	Week	2014	2013	الاسبوع	الشهر	Month	Week	2014	2013	الأسيوع	الشهر
July	1st Week	108.0	101.7	الاول	يوڻيو	January	1st Week	104.3	108.7	الاول	يثاير
	2nd Week	105.7	104.5	التاني	0.01		2nd Week	104.1	108.2	التاني	-
	3rd Week	104.6	105.7	التالت			3rd Week	105.2	109.7	التالت	
	4th Week	105.3	105.6	الرايع			4th Week	104.7	111.4	الرابع	
August	1st Week	104.5	105.3	الأول	اغسطس	February	1st Week	103.1	113.4	الأول	فبراير
_	2nd Week	102.4	106.9	التاني			2nd Week	105.4	114.5	الثاني	
	3rd Week	101.2	107.5	التالت			3rd Week	106.7	112.7	التالت	
	4th Week	99.2	110.9	الرابع			4th Week	106.4	109.3	الرابع	
September	1st Week	99.1	111.3	الأول	سبتمبر	March	1st Week	105.7	107.0	الأول	مارس
	2nd Week	96.2	110.0	المقانى			2nd Week	104.0	106.4	التاني	
	3rd Week	95.1	107.9	التالت			3rd Week	103.2	105.9	التالت	
	4th Week	94.3	106.3	الرابع			4th Week	103.6	106.3	الرايع	
October	1st Week	88.6	107.3	الأول	اكتوبر	April	1st Week	102.8	105.9	الأول	إبريل
	2nd Week	83.5	107.3	المقانى			2nd Week	103.6	102.3	التاني	
	3rd Week	82.1	106.1	التالت			3rd Week	105.4	97.2	التالت	
	4th Week	82.6	106.1	الرايع			4th Week	105.2	99.0	الرايع	
November	1st Week	78.9	103.3	الأول	ثوفمير	May	1st Week	104.0	102.0	الأول	مايو
	2nd Week	76.4	104.1	التاني			2nd Week	105.2	100.5	التاني	
	3rd Week	74.4	105.4	ائتائت			3rd Week	106.7	100.4	التالت	
	4th Week	72.7	107.0	الرابع			4th Week	106.5	100.0	الرابع	
December	1st Week	66.7	108.0	الأول	ديسمبر	June	1st Week	105.3	100.5	الأول	يونيو
	2nd Week	61.3	106.9	التاني			2nd Week	106.9	101.5	التاني	
	3rd Week	56.3	107.2	التالت			3rd Week	109.7	102.4	التالت	
	4th Week	56.2	109.0	الرايع			4th Week	109.6	99.7	الرايع	

<sup>\*</sup> The OPEC basket of crudes (effective June 16, 2005) is comprised of Algeria's Saharan Blend,

Iraq's Basra Light, Kuwait Export, Libya's Es Sider, Qatar Marine, Saudi's Arabian Light, UAE's Murban,

Iran Heavy, Indonesia's Minas, Nigeria's Bonny Light, and Venezuela's Merey Effective 1 January and

mid of October 2007, Angola's Girassol and Ecuadorian Oriente crudes have been incorporated to become the 12th

and 13th crudes comprising the new Opec Basket.As of Jan.2009, the basket excludes the Indonesian crude.

المصدر: منظمة الاقطار العربية المصدرة للبترول، الادارة الاقتصادية، والتقارير الاسبوحية لمنظمة الدول المصدرة للبترول (اوبك).

Sources: OAPEC - Economics Department, and OPEC Reports.

# جدول رقم (2) Table No الأسعار الفورية لسلة أوبك، 2013-2014

## Spot Prices for the OPEC Basket of Crudes, 2013-2014

دولار / برميل -Barrel / \$

	2014	2013	
January	104.7	109.3	يناير
February	105.4	112.8	فبراير
March	104.2	106.4	مارس
April	104.3	101.1	ابريل
May	105.4	100.7	مايو
June	107.9	101.0	يونيو
July	105.6	104.5	يوأليو
August	100.8	107.5	اغسطس
September	96.0	108.7	سيتمير
October	85.1	106.7	اكتوير
November	75.6	105.0	نوفمير
December	59.5	107.7	ديسمين
First Quarter	104.7	109.5	الربع الأول
Second Quarter	105.9	100.9	الريح التاني
Third Quarter	100.8	106.9	الريع التالت
Fourth Quarter	73.4	106.4	الربع الرابع
Annual Average	96.2	105.9	المتوسط السنوي

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الإقتصادية، وتقارير أوبك.

Source: OAPEC - Economics Department, and OPEC Reports.

#### جدول رقم (3) Table No

#### الأسعار الفورية لسلة أوبك وبعض أنواع النفوط الأخرى، 2012-2014

#### Spot Prices for OPEC and Other Crudes, 2012-2014

دولار / برميل -Barrel \$

					3/L	/برمین -sarrei	ے و در					
	غرب تكساس	يرتت	دیی	السدرة الليبي	موريان الاماراتي	قطر البحري	الكويت	اليصرة التقيف	خليط الصحراء الجزائري	العربى الخقيف	سلة خامات أويك	
	WII	Brent	Dubai	Es Sider	Murban	Marine	Kuwait Export	Basra light	Sahara Blend	Arab Light	OPEC Basket	
Average 2012	94.2	111.6	109.1	111.9	111.8	109.3	109.0	108.0	111.5	110.3	109.5	متوسط عام 2012
Average 2013	97.9	108.7	105.5	108.6	108.3	105.4	105.1	103.7	109.4	106.6	105.9	متوسط عام 2013
January 2013	94.8	113.0	107.9	113.0	110.4	107.9	108.3	107.5	114.2	110.6	109.3	يتاير 2013
February	95.3	116.3	111.3	116.3	113.9	110.9	111.8	110.5	117.0	114.0	112.8	قيراير
March	92.9	108.4	105.6	108.4	108.5	105.4	105.2	104.2	108.9	107.6	106.4	مارس
April	92.0	102.2	101.7	102.2	104.5	101.6	100.1	98.2	103.0	102.0	101.1	ايريل
May	94.6	102.5	100.3	102.6	102.8	100.2	99.8	98.2	102.8	101.1	100.7	مايو
June	95.7	102.9	100.3	103.1	102.6	100.2	100.2	98.9	102.1	101.3	101.0	يوتيو
July	104.5	108.0	103.5	107.9	105.6	103.3	103.2	103.2	107.6	105.0	104.5	يوليو
August	106.6	111.3	106.8	111.1	109.2	106.7	106.5	106.1	111.9	108.1	107.5	أغسطس
September	106.3	111.9	108.3	111.6	111.1	108.2	108.0	106.6	113.0	109.5	108.7	سيتمير
October	100.4	109.0	106.7	108.7	110.1	106.6	106.1	103.7	111.0	107.1	106.7	أكتوير
November	93.8	108.0	106.0	107.6	109.4	105.8	104.7	101.6	109.3	104.8	105.0	توقمير
December	97.7	110.8	107.8	110.4	111.2	107.8	107.3	105.1	112.7	108.1	107.7	ديسمير
Average 2014	93.2	99.0	96.6	98.4	99.3	96.3	95.2	94.4	99.6	97.1	96.2	متوسط عام 2014
January 2014	94.9	108.3	104.0	107.9	107.7	104.0	103.8	102.7	110.0	105.7	104.7	يتاير 2014
February	100.8	108.9	105.0	108.5	108.7	104.9	104.2	103.4	110.5	106.3	105.4	فيراير
March	100.5	107.6	104.3	107.2	107.6	104.1	103.1	102.1	109.0	104.8	104.2	مارس
April	102.0	107.7	104.7	107.4	107.8	104.5	103.1	102.1	108.1	104.9	104.3	أبريل
May	102.0	109.7	105.6	109.4	108.4	105.4	104.2	103.2	110.4	105.8	105.4	مايو
June	105.2	111.7	108.0	111.3	110.7	107.9	106.6	105.8	112.7	108.6	107.9	يوتيو
July	102.9	106.6	106.1	106.2	108.9	106.0	105.5	103.8	106.7	107.2	105.6	يوليو
August	96.4	101.6	101.7	100.6	104.3	101.5	100.6	99.2	100.9	102.2	100.8	أغسطس
September	93.4	97.3	96.5	96.2	98.9	96.1	95.3	94.5	97.1	97.2	96.0	سيتمير
October	84.4	87.4	86.7	86.3	89.1	86.1	84.0	83.6	87.6	85.9	85.1	أكتوير
November	76.0	78.9	76.3	78.9	77.9	75.4	74.0	73.9	79.6	76.1	75.6	نوقمير
December	59.5	62.5	60.3	61.5	62.3	59.5	58.3	57.9	62.9	60.1	59.5	ديسمير
Sources: OAPEC	F		OPEC Passar				•		مالانة بمتقلينان	SENTE LINE to a	العربية المصدرة للب	المصدر : منظمة الأقطار

Sources: OAPEC - Economics Department, and OPEC Reports.

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الإقتصادية، وتقارير أوبك.

#### جدول رقم (4) Table No المتوسط الشهري للاسعار الفورية للمنتجات النفطية في الاسواق المختلفة ، 2014-2012 Average Monthly Market Spot Prices of Petroleum Products, 2012-2014

دولار / برميل -Barrel / \$

			دولار / برميل -Barrel			
		زيت الوقود**	زيت الغاز*			
	Market	Fuel (کبریت % 1.0)	( 50 جزء بالمليون	الغازولين الممتاز	السوق	
	112411100	Oil	کبریت ) Gasoil	Premium Gasoline	<u> </u>	
		(Sulfur 1%)	(ppm Sulfur 50)			
	Singapore	105.6	129.0	123.8	ستغافورة	
Average 2012	Rotterdam	105.4	130.9	127.8	روتردام	ىتوسط عام 2012
	Mediterranean	104.4	113.6	127.3	اليحر المتوسط	
	US Gulf	105.6	126.3	134.6	الخليج الامريكي	
	Singapore	97.6	124.7	119.3	ستغافورة	
Average 2013	Rotterdam	95.9	124.0	122.6	روتردام	توسط عام 2013
	Mediterranean	96.7	114.4	122.7	اليحر المتوسط	
	US Gulf	99.7	121.8	129.7	الخليج الامريكي	
	Singapore	96.3	125.2	114.9	ستغافورة	
Nov-13	Rotterdam	93.5	122.5	118.9	رونزدام	نوفمبر 2013
	Mediterranean	93.9	123.3	112.4	البحر المتوسط	
	US Gulf	97.8	119.1	114.1	الخليج الامريكي	
	Singapore	97.0	127.5	118.7	ستغافورة	
Dec-13	Rotterdam	95.0	125.5	120.9	رونزدام	دىسمىر 2013
	Mediterranean	95.9	126.3	115.5	البحر المتوسط	
	US Gulf	99.5	123.2	119.8	الخليج الامريكي	
	Singapore	96.5	123.0	118.0	سنغافورة	
Jan-14	Rotterdam	92.4	121.8	116.5	رونزدام	يناير 2014
	Mediterranean	92.9	123.1	113.3	البحر المتوسط	1
	US Gulf	98.8	120.7	119.7	الخليج الامريكي	
	Singapore	96.3	124.2	119.7	سنغافورة	
Feb-14	Rotterdam	97.6	123.3	119.9	روتردام	فيراير 2014
1.60-14		98.9	124.1	116.4		میں پر 2014
	Mediterranean				البحر المتوسط	
	US Gulf	102.9	121.0	128.9	الخليج الامريكي	
	Singapore	95.0	122.5	119.4	ستغافورة	
Mar-14	Rotterdam	100.1	121.0	120.9	رونزدام	مارس 2014
	Mediterranean	100.7	121.5	115.2	البحر المتوسط	
	US Gulf	102.4	119.8	126.7	الخليج الامريكي	
	Singapore	93.8	124.0	121.4	سنغافورة	
Apr-14	Rotterdam	98.1	122.1	128.0	رونزدام	أبريل 2014
	Mediterranean	98.7	122.0	122.9	البحر المتوسط	
	US Gulf	101.6	121.1	132.4	الخليج الامريكي	
	Singapore	95.1	123.0	121.4	سنغافورة	
May-14	Rotterdam	98.7	121.3	127.4	رونزدام	مايو 2014
	Mediterranean	99.7	122.2	121.9	البحر المتوسط	
	US Gulf	98.4	120.1	131.3	الخليج الامريكي	
	Singapore	97.2	122.2	123.7	سنغافورة	
Jun-14	Rotterdam	98.7	121.6	130.4	رونزدام	يونيو 2014
	Mediterranean	100.2	122.8	126.4	البحر المتوسط	
	US Gulf	99.3	120.9	135.4	الخليج الامريكي	
		94.5	120.2	122.0	سنغافورة	
Jul-14	Singapore Rotterdam	93.8	119.2	128.1	رونردام	يوليو 2014
Jui-14		94.5	119.8	122.9	روبردام البحر المتوسط	پوښو ۲۰۱۰
	Mediterranean		117.6			
	US Gulf	94.5		128.2	الخليج الامريكي	
A 14	Singapore	93.5	117.8	111.4	سنغافورة	2014 1 1
Aug-14	Rotterdam	88.6	116.7	119.9	روتردام	أغسطس 2014
	Mediterranean	89.7	117.1	115.2	البحر المتوسط	
	US Gulf	94.2	116.3	122.2	الخليج الامريكي	
	Singapore	90.9	112.9	110.6	سنغافورة	
Sep-14	Rotterdam	86.5	111.9	117.2	رونزدام	سيتمير 2014
			112.2	113.5	البحر المتوسط	
	Mediterranean	88.6	112.2	223.3		
	Mediterranean US Gulf	88.6 91.5	111.1	125.2	الخليج الامريكي	
Oct-14	US Gulf	91.5	111.1	125.2	الخليج الامريكي	أكتوبر 2014
Oct-14	US Gulf Singapore	91.5 79.2	111.1 101.3	125.2 101.2	الخليج الامريكي سنغافورة	أكثوير 2014
Oct-14	US Gulf Singapore Rotterdam	91.5 79.2 76.5	111.1 101.3 102.4	125.2 101.2 103.9	الخليج الامريكي سنغافورة رونردام	أكتوبر 2014
Oct-14	US Gulf Singapore Rotterdam Mediterranean US Gulf	91.5 79.2 76.5 76.6 78.0	111.1 101.3 102.4 101.6 101.8	125.2 101.2 103.9 99.6	الخليج الامريكي سنغافورة رونزدام البحر المتوسط الخليج الامريكي	أكثوير 2014
	US Gulf Singapore Rotterdam Mediterranean US Gulf Singapore	91.5 79.2 76.5 76.6 78.0 71.7	111.1 101.3 102.4 101.6 101.8 95.5	125.2 101.2 103.9 99.6 111.9 90.4	الملبج الامريكي سنعافورة رونزدام البحر المتوسط الملبج الامريكي سنغافورة	
Oct-14 Nov-14	US Gulf Singapore Rotterdam Mediterranean US Gulf	91.5 79.2 76.5 76.6 78.0	111.1 101.3 102.4 101.6 101.8	125.2 101.2 103.9 99.6 111.9	الخليج الامريكي سنغافورة رونزدام البحر المتوسط الخليج الامريكي	أكتوبر 2014 نوفمبر 2014

\* US Gulf gasoil contains 0.2% sulfur.

\*\* Singapore fuel oil contains 2% sulfur.

Source: OPEC - Monthly Oil Market Report.

<sup>\*</sup>زبت الغاز في السوق الامريكي بحقوى على 0.2 % كبريت \*\*زبت الوقود في سوق سنغافورة بحقوى على 2 % كبريت المصدر : تقرير أوبك الشهري، أعداد مختلفة.

## جدول رقم (5) Table No اتجاهات أسعار شحن النفط الخام، 2012-2014 Spot Crude Tanker Freight Rates, 2012-2014

نقطة على المتباس العالمي - Point on World Scale

	البحر المتوسط / البحر المتوسط ***	الشرق الاوسط/ الغرب **	الشرق الاوسط/ الشرق *	
Direction Period	Med/Med***	Middle East/West**	Middle East/East*	الاتجاه
Average 2012	88	33	48	متوسط عام 2012
Average 2013	81	26	41	متوسط عام 2013
November 2013	72	38	60	نوفمبر 2013
December	107	39	63	ديسمير
January 2014	172	36	57	يناير 2014
February	85	35	56	فبراير
March	94	31	43	مارس
April	93	30	41	أبريل
May	82	26	36	مايو
June	82	27	40	يونيو
July	104	30	49	يوأليو
August	95	30	49	أغسطس
September	83	23	39	سينمير
October	93	26	47	أكثوير
November	168	33	56	نوفمير

<sup>\*</sup> Vessels of 230-280 thousand dwt.

<sup>\*</sup> حجم الناقلة ينراوح ما بين 230 الى 280 ألف طن ساكن

<sup>\*\*</sup> Vessels of 270-285 thousand dwt.

<sup>\*\*</sup> حجم الناقلة يتراوح ما بين 270 الى 285 ألف طن ساكن

<sup>\*\*\*</sup> Vessels of 80-85 thousand dwt.

<sup>\*\*</sup> حجم الناقلة يتراوح ما بين 80 الى 85 ألف طن ساكن

Source: OPEC Monthly Oil Market Report, various issues. المصدر: أعداد مختلفة من النقرير الشهري لمنظمة أوبك.

## جدول رقم (6) Table No اتجاهات أسعار شحن المنتجات النفطية، 2012-2014

## Product Tanker Spot Freight Rates, 2012-2014

نقطة على المقياس العالمي - Point on World Scale

	البحر المتوسط/ شمال - غرب أوروبا *	البحر المتوسط / البحر المتوسط *	الشرق الاوسط/ الشرق *	
Direction Period	Med/N-WE*	Med/Med*	Middle East/East*	الفترة
Average 2012	162	153	116	متوسط عام 2012
Average 2013	155	145	103	متوسط عام 2013
November 2013	136	126	92	نوفمبر 2013
December	177	167	102	ديسمبر
January 2014	175	165	90	يناير 2014
February	163	152	102	فبراير
March	181	171	109	مارس
April	139	129	97	أبريل
May	126	116	111	مايو
June	134	124	110	يونيو
July	130	120	105	يوليو
August	127	117	125	أغسطس
September	134	124	123	سيلكمين
October	165	155	123	أكتوبر
November	198	188	126	نو فم <i>بر</i>

<sup>\*</sup> Vessels of 30-35 thousand dwt.

<sup>\*</sup> حجم الناقلة يتراوح ما بين 30 الى 35 ألف طن ساكن

Source: OPEC Monthly Oil Market Report, various issues.

المصدر: أعداد مختلفة من التقرير الشهري لمنظمة أوبك.

## Table No (7) جدول رقم 2014-2012 الظلب العالمي على النفط خلال الفترة World Oil Demand, 2012-2014

مليون برميل/ اليوم - Million b/d

	2014*					2013							2012			
	Average	IVQ	шо	по	IQ	Average	IVQ	шо	по	IQ	Average	IVQ	шо	по	IQ	
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاثي	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	
Arab Countries	6.7	6.8	6.8	6.6	6.6	6.5	6.6	6.6	6.4	6.4	6.3	6.4	6.4	6.2	6.2	الدول العربية
OAPEC	5.8	5.9	5.9	5.7	5.7	5.6	5.7	5.7	5.5	5.5	5.4	5.5	5.5	5.3	5.3	الأقطار الأعضاء في أوابك
Other Arab	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	الدول العربية الأخرى
OECD	45.7	46.5	45.8	44.9	45.7	45.9	46.2	46.1	45.4	45.9	46.0	46.3	46.0	45.6	46.3	منظمة التعاون الاقتصادي والتنمية
North America	24.2	24.7	24.4	23.8	23.9	23.9	24.1	24.2	23.8	23.7	23.7	23.9	23.9	23.8	23.5	أمريكا الشمالية
Western Europe	13.4	13.4	13.8	13.5	13.0	13.6	13.5	13.9	13.8	13.2	13.7	13.8	13.9	13.8	13.7	أورويا الغربية
Pacific	8.1	8.4	7.7	7.6	8.9	8.4	8.7	8.1	7.8	8.9	8.6	8.7	8.2	8.0	9.1	المحيط الهادي
Developing Countries	29.8	29.7	30.4	29.7	29.3	28.9	29.0	29.4	28.8	28.5	28.1	28.2	28.5	27.9	27.4	الدول الثامية
Middle East & Asia	19.4	19.2	19.7	19.3	19.2	18.9	18.8	19.3	18.8	18.7	18.4	18.4	18.8	18.3	18.1	الشرق الاوسط و أسيا
Africa	3.7	3.8	3.6	3.8	3.8	3.6	3.6	3.4	3.6	3.6	3.4	3.5	3.3	3.4	3.4	افريقيا
Latin America	6.7	6.7	7.0	6.7	6.4	6.5	6.6	6.8	6.5	6.2	6.3	6.4	6.5	6.2	6.0	أمريكا اللانينية
China	10.4	10.8	10.3	10.6	10.1	10.1	10.4	9.9	10.2	9.8	9.7	10.1	9.5	9.9	9.5	الصين
FSU	4.5	4.9	4.6	4.2	4.4	4.5	4.8	4.6	4.2	4.3	4.4	4.8	4.5	4.1	4.3	الاتحاد السوفييتي (السابق)
Eastern Europe	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	أوروبا الشرقية
World	91.2	92.7	91.7	90.0	90.2	90.2	91.1	90.6	89.2	89.1	88.9	90.1	89.3	88.0	88.1	العالم

<sup>\*</sup> Estimates.

Sources: OAPEC - Economics Department and Oil Industry Reports.

(\*)أرقام تقديرية .

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية وتقارير الصناعة النفطية.

# جدول رقم (8) Table No المعرض العالمي للنفط وسوائل الفترة 2014-2012 World Oil and NGL Supply, 2012-2014

مليون برميل/ اليوم - Million b/d

						<u> </u>	VIIIIOn D/a	المون المونع -	سپوں بر		1					
		2013							2012							
	Average	IVQ	ШQ	ПQ	IQ	Average		шо	ПQ		Average		ШQ	ПQ	IQ	
	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	المعدل	الربع الرابع	الربع الثالث	الربع الثاني	الربع الأول	
Arab Countries	26.5	26.6	26.7	26.4	26.4	27.0	26.3	27.4	27.4	26.8	28.8	28.9	28.9	29.1	28.6	الدول العربية
OAPEC	25.1	25.3	25.3	24.9	25.1	25.7	24.9	26.1	26.1	25.6	27.4	27.5	27.5	27.6	27.0	الأقطار الأعضاء في أوابك
Other Arab	1.4	1.3	1.4	1.5	1.3	1.3	1.4	1.3	1.3	1.2	1.4	1.4	1.4	1.5	1.6	الدول العربية الأخرى
OPEC:	36.3	36.1	36.2	36.4	36.6	37.2	36.2	37.9	37.6	37.3	38.0	36.9	37.0	37.2	36.8	الأوبك :
Crude Oil	30.5	30.2	30.3	30.6	30.9	31.6	30.5	32.1	32.1	31.6	32.4	31.0	31.2	31.5	31.2	النفط الخام
NGLs + non-conventional oils	5.8	5.9	5.9	5.8	5.7	5.7	5.7	5.8	5.6	5.6	5.6	5.9	5.8	5.7	5.6	سوائل الغاز الطبيعي و نفوط غير تقليدية
OECD	23.9	24.5	24.0	23.8	23.4	22.1	22.9	22.3	21.7	21.7	20.9	21.2	20.6	20.8	21.1	منظمة التعاون الاقتصادي والتنمية
North America	19.8	20.4	20.1	19.8	19.2	18.1	18.8	18.3	17.6	17.6	16.5	16.8	16.5	16.4	16.5	أمريكا الشمالية
Western Europe	3.6	3.6	3.4	3.5	3.8	3.6	3.6	3.5	3.6	3.6	3.8	3.7	3.5	3.9	4.1	أورويا الغربية
Pacific	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.5	المحيط الهادي
Developing Countries	12.3	12.5	12.3	12.2	12.2	12.1	12.2	12.1	12.1	12.1	12.2	12.3	12.1	12.1	12.3	الدول النامية
Middle East & Other Asia	4.9	4.9	4.8	4.9	4.9	4.9	4.9	4.8	4.9	5.1	5.1	5.2	5.1	5.1	5.1	الشرق الاوسط ودول أسيوية أخرى
Africa	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.4	2.4	2.3	2.3	2.4	2.3	2.3	2.4	افريقيا
Latin America	5.0	5.2	5.1	4.9	4.9	4.8	4.8	4.8	4.8	4.7	4.7	4.8	4.7	4.7	4.9	أمريكا اللاتينية
China	4.3	4.3	4.2	4.3	4.2	4.2	4.3	4.2	4.3	4.2	4.2	4.3	4.2	4.2	4.2	الصين
FSU	13.4	13.5	13.4	13.4	13.5	13.4	13.6	13.3	13.3	13.4	13.3	13.4	13.2	13.3	13.4	الاتحاد السوفييتي السابق
Eastern Europe	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	أوروبا الشرقية
Processing Gains	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	عواند التكرير
World	92.5	93.2	92.4	92.3	92.3	91.4	91.5	92.0	91.3	91.0	90.8	90.4	89.4	90.0	90.1	العالم

<sup>\*</sup> Estimates.

(^)ارفام تقدیریه .

 $\underline{\textbf{Sources:}}\ \textbf{OAPEC-Economics Department and Oil Industry Reports.}$ 

المصدر: منظمة الأقطار العربية المصدرة للبترول، الإدارة الاقتصادية وتقارير الصناعة النفطية.

# جدول رقم (9) Table No المخزون النفطي العالمي، في نهاية شهر نوفمبر 2014 Global Oil Inventories, November 2014

(Month -End in Million bbl - مليون برميل في نهاية الشهر ( Month -End in Million bbl

	التغير عن نوفمبر 2013	نوفمبر 2013	التغير عن أكتوبر 2014	أكتوبر 2014	نوفمبر 2014	
	Change from November 2013	Nov-13	Change from October 2014	Oct-14	Nov-14	
Americas	51	1352	(7)	<u>1410</u>	1403	الأمريكتين:
Crude	15	523	(1)	539	538	نقط خام
Products	36	829	(6)	871	865	منتجات نفطية
Europe	18	<u>865</u>	5	<u>878</u>	<u>883</u>	أوروبا :
Crude	(15)	315	(5)	305	300	نقط خام
Products	33	550	10	573	583	منتجات نفطية
Pacific	16	<u>395</u>	(6)	<u>417</u>	<u>411</u>	منطقة المحيط الهادي:
Crude	10	150	(8)	168	160	نقط خام
Products	6	245	2	249	251	منتجات نفطية
Total OECD	85	2612	(8)	2705	2697	إجمالي الدول الصناعية *
Crude	10	988	(14)	1012	998	نقط خام
Products	75	1624	6	1693	1699	منتجات نفطية
Rest of the world	188	2295	13	2470	2483	بقية دول العالم *
Oil at Sea	10	1035	(9)	1054	1045	نفط على متن الناقلات
World Commercial 1	273	4907	5	5175	5180	المخزون التجاري العالمي *
Strategic Reserves	15	1740	1	1754	1755	لمخزون الاستراتيجي
Total <sup>2</sup>	298	7682	(3)	7983	7980	إجمالي المخزون العالمي * *

<sup>1.</sup> Excludes Oil at Sea.

Source: Oil Market Intelligence, January 2014

\* لا يشمل النفط على متن الناقلات

\*\* يسّمل النفط على منن الناقلات والمخزون الاستراتيجي

المصدر : Oil Market Intelligence, January 2014

<sup>2.</sup> includes Oil at Sea and strategic reserves.