**ALWAYS MOVING FORWARD** 

## 2014 Financial Results (US GAAP)



LUKOIL

Member of the Board of Directors Vice-President for Strategic Development

### Leonid Fedun

London, March 2015

## **Forward-Looking Statements**

LUKOIL



- Certain statements in this presentation are not historical facts and are "forward-looking". Examples of such forward-looking statements include, but are not limited to:
  - projections or expectations of revenues, income (or loss), earnings (or loss) per share, dividends, capital structure or other financial items or ratios;
  - statements of our plans, objectives or goals, including those related to products or services;
  - statements of future economic performance; and
  - statements of assumptions underlying such statements.
- Words such as "believes," "anticipates," "expects," "estimates", "intends" and "plans" and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements.
- By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific, and risks exist that the predictions, forecasts, projections and other forward-looking statements will not be achieved. You should be aware that a number of important factors could cause actual results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in such forward-looking statements, including our ability to execute our restructuring and cost reduction program.
- When relying on forward-looking statements, you should carefully consider the foregoing factors and other uncertainties and events, especially in light of the political, economic, social and legal environment in which we operate. Such forward-looking statements speak only as of the date on which they are made, and we do not undertake any obligation to update or revise any of them, whether as a result of new information, future events or otherwise. We do not make any representation, warranty or prediction that the results anticipated by such forward-looking statements will be achieved, and such forward-looking statements represent, in each case, only one of many possible scenarios and should not be viewed as the most likely or standard scenario.



## **Main Events**





#### Liquid hydrocarbon production growth +6.3%

80% of Filanovsky field development completed 14 fields discovered – the best result for the last 10 years



### Launch of the project in Iraq

West Qurna-2 first commercial oil production



### Launch of Imilor project in Western Siberia

Production started on one of the largest undeveloped fields of Western Siberia



## In the beginning of 2015 S&P confirmed LUKOIL investment level rating BBB-

Russia sovereign rating was downgraded below investment level to BB+



## **Completion of Investment Cycle:** Launch of \$10 bln Assets in 2015-2016





Over **\$5 bln** of refining assets to be launched, of which the largest:

#### **2015**\*

2016

<ul> <li>Perm – delayed coking</li> </ul>	\$0.6 bln
<ul> <li>Nizhny Novgorod – catalytic cracking</li> </ul>	\$0.9 bln
<ul> <li>Volgograd – atmospheric-vacuum distiller</li> </ul>	\$0.4 bln
<ul> <li>Burgas – residue hydrocracking</li> </ul>	\$1.5 bln
<ul> <li>Volgograd – VGO hydrocracking</li> </ul>	\$1.6 bln
Total refineries	\$5.0 bln

### Annual weighted average effect on EBITDA $\approx$ \$2 bln

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#### 2016\*\*

### Launch of Filanovsky Field

\$4.6 bln







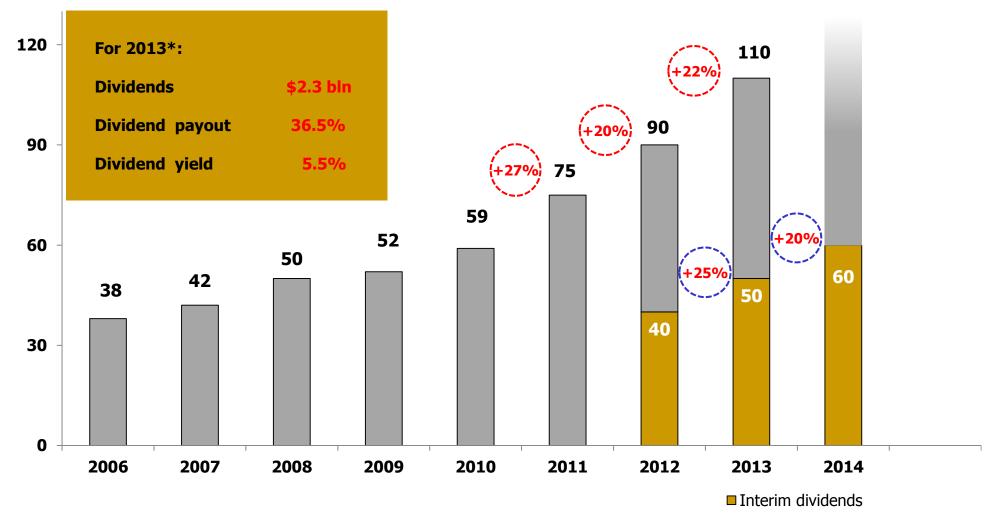
2014 Financial Highlights	
Net income	<sup>\$ mln</sup> <b>4,746</b>
Adjusted net income	7,087
EBITDA	15,982
Adjusted EBITDA	18,426
Free cash flow	<b>925</b>
Net debt	10,525



## **Providing Competitive Dividend Payout**



Dividend per share, rub.

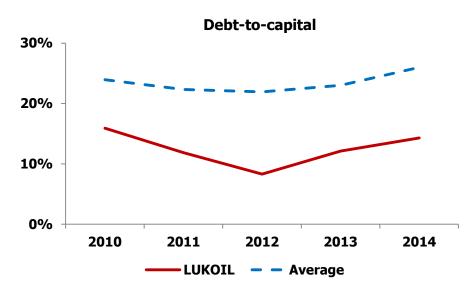


\* Dividends accrued for 2013

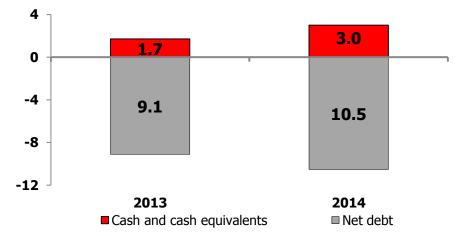
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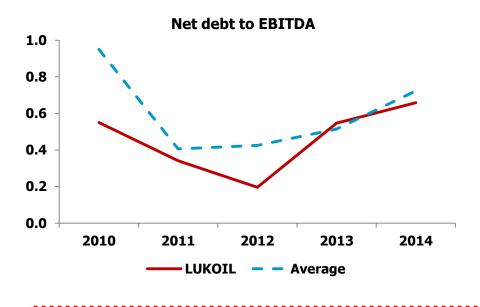
## **Robust Financial Position**





Total debt and net debt, \$ bin





- S&P confirmed LUKOIL rating at the level BBB-. It is higher than the sovereign rating of Russia
- In 2014, under conditions of limited access to capital markets, LUKOIL successfully raised funding in amount of \$5 bln, of which \$4 bln is long-term funding

Source: Companies' financial statements. Average includes: ExxonMobil, Royal Dutch Shell, Chevron, BP, ConocoPhillips, Total, Eni.



The most significant sanctions targeting Russian oil and gas sector include prohibition on supply of the following goods, services and technologies for Russian companies (among them LUKOIL):

#### Arctic shelf exploration and production

LUKOIL does not have any operating projects as well as plans to develop Arctic shelf resources

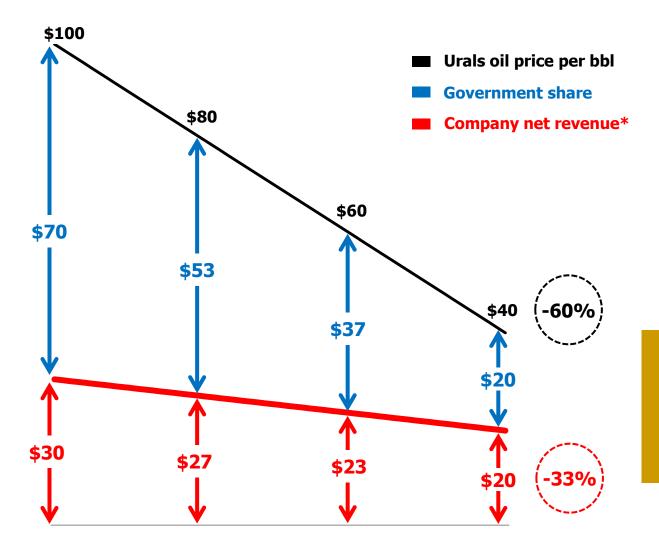
#### Deep water exploration and production

LUKOIL carries out exploration and development of the sea and shelf fields in the North Caspian and Baltic seas at the depths substantially smaller than prescribed by sectoral sanctions

#### ✓ Shale oil projects

LUKOIL has several fields containing Bazhen reserves. After suspension of cooperation with Total, LUKOIL carries out pilot works and oil production by its own efforts with the use of advanced home-grown technologies, equipment and oilfield services provided by the Russian companies

## LUKOIL Net Revenue is Weakly Sensitive to Oil Price Fluctuations



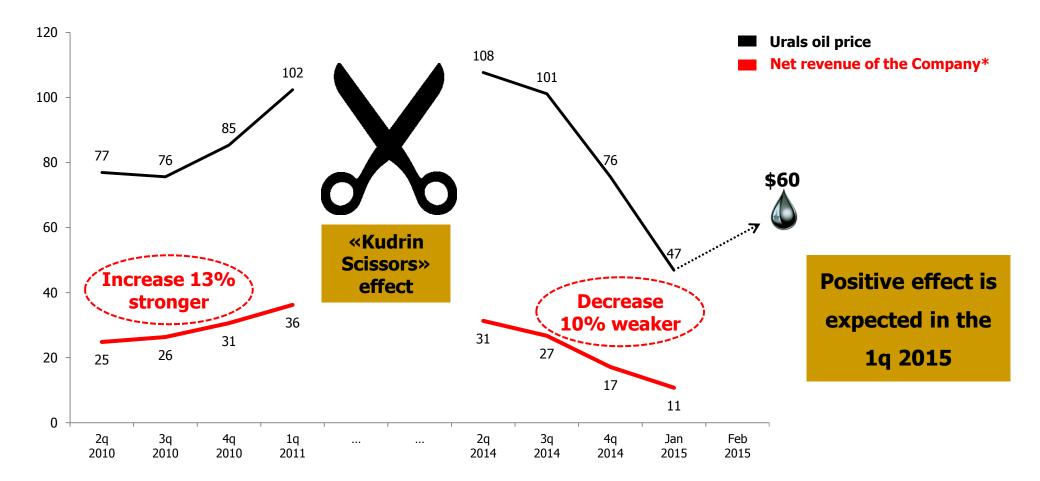
When oil price falls from \$100 to \$40/bbl, LUKOIL net revenue per barrel decreases by **\$10** 

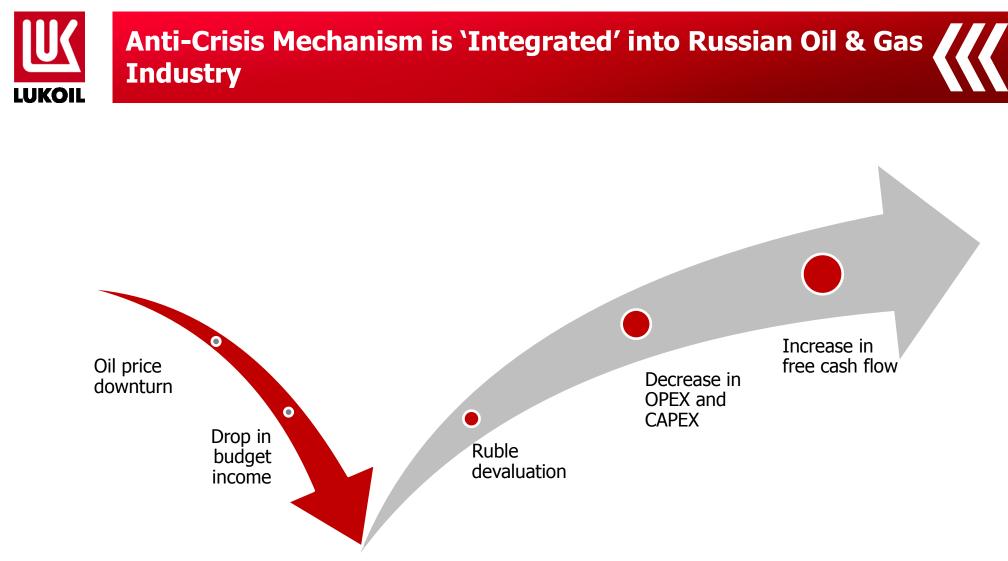
LUKOIL



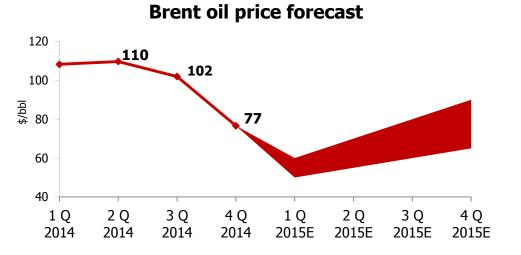
## The Company Loses Revenue when Price Falls and Gain Additional Profit when Price Rises

Net revenue of the Company\* and oil taxes in Russia per barrel, \$



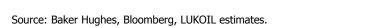


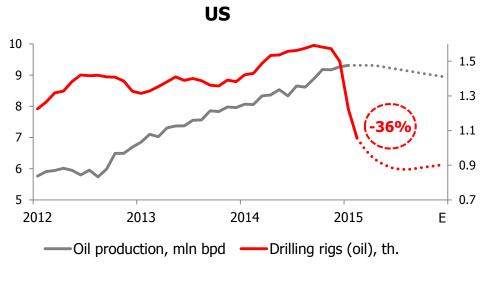




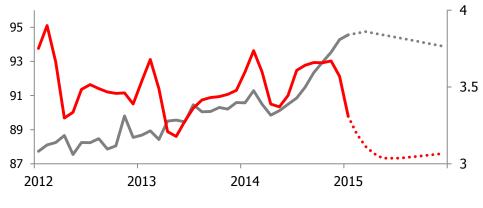


- Number of active drilling rigs in US decreased to a 3 years minimum
- Oil price stabilization is expected since 2H 2015





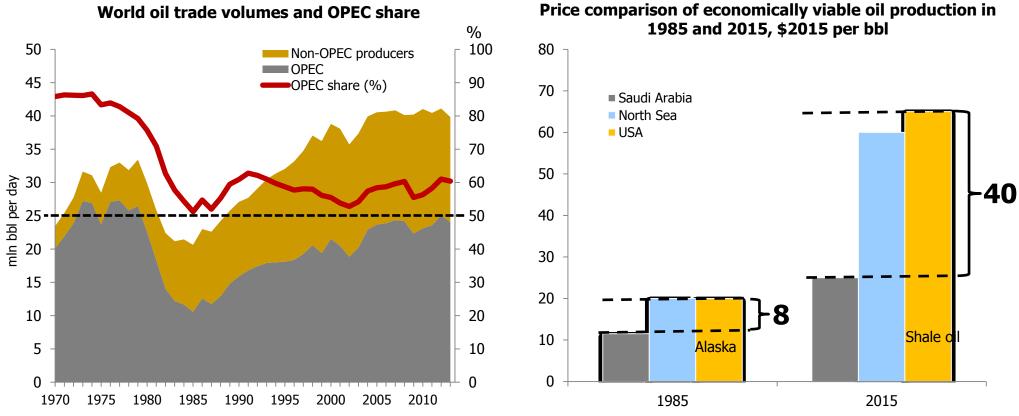




----Oil production, mln bpd ----Drilling rigs (oil & gas), th.



## **OPEC Has Already Implemented a Policy of Defending Its** Market Share in the 2<sup>nd</sup> half of the 1980<sup>s</sup>



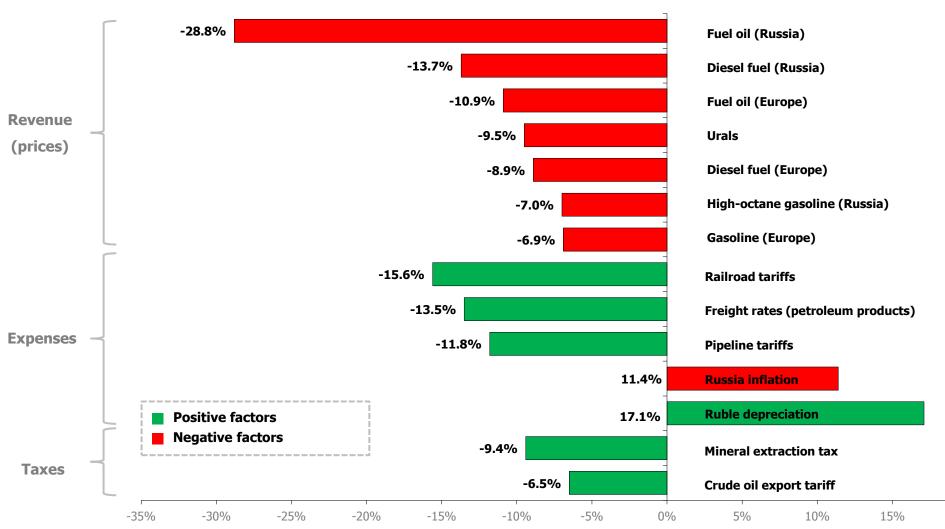
- In the 2010<sup>th</sup>, the gap between high-priced and relatively low-priced cost of reserves development is significantly larger, than in the 1980<sup>s</sup>
- It implies steeper slope of the supply curve, and, as a result, sharper price fluctuations in reaction to market demand and supply rebalancing

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## **Macroeconomic and Tax Environment**



2014/2013



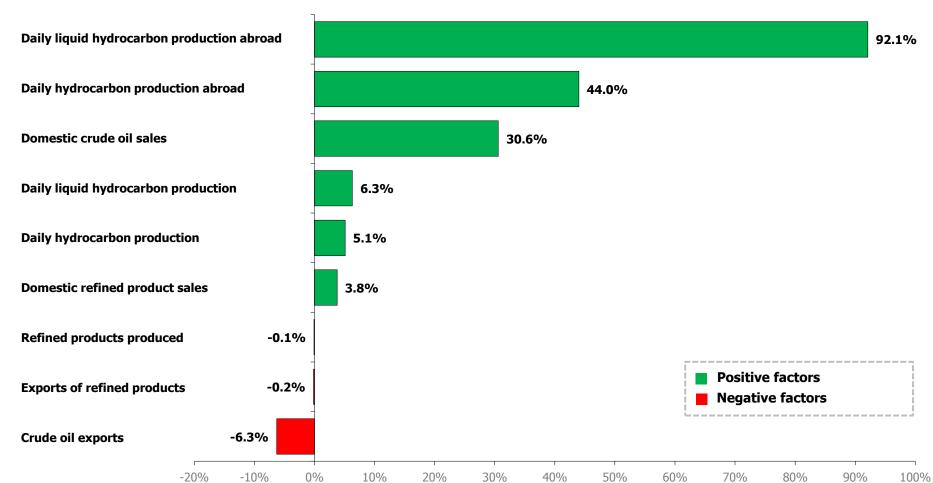
Tariff calculation is presented on the basis of transportation expenses related to crude oil and refined products deliveries to various export destinations, weighted by volumes transported

20%



## Main Operating Results

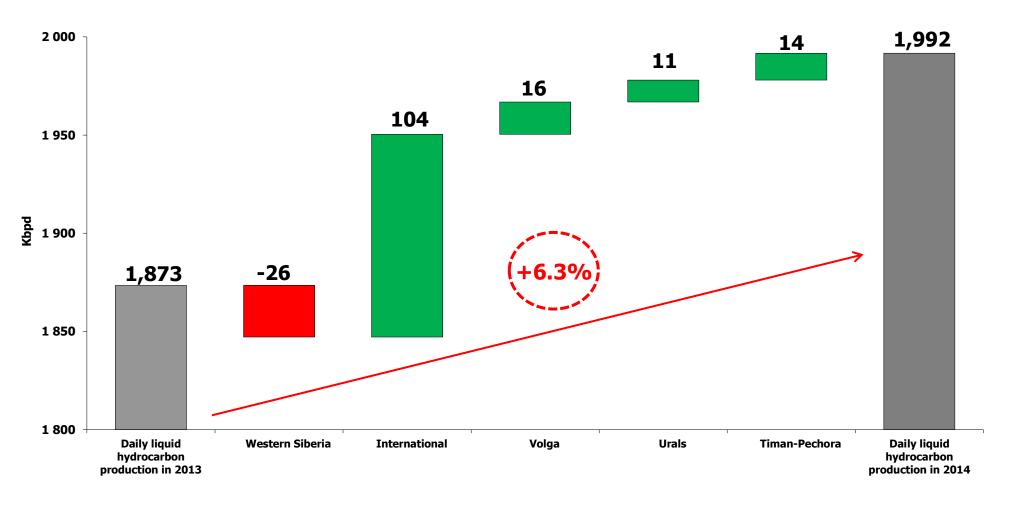




#### 2014/2013



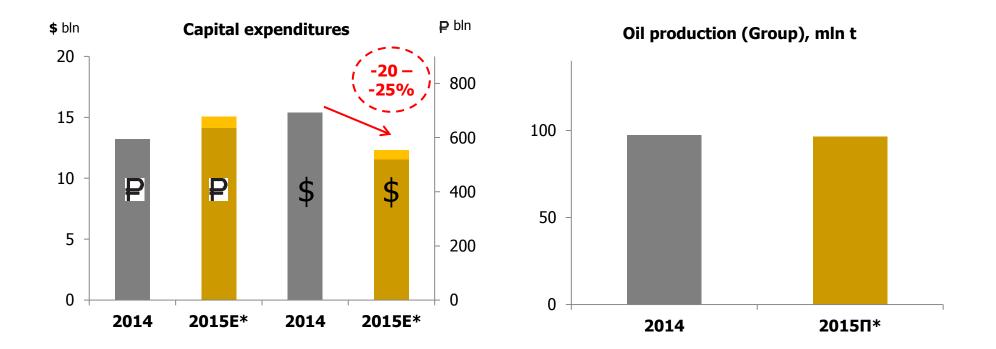






## **Operating plans in 2015**





In 2015 we expect CAPEX to decrease by **20-25%** in dollar terms, oil production is expected at the level of 2014

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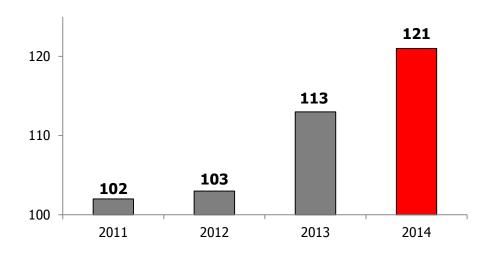
## **Exploration 2014 – the Best Year in Decade**

#### **Exploration priorities in 2015**

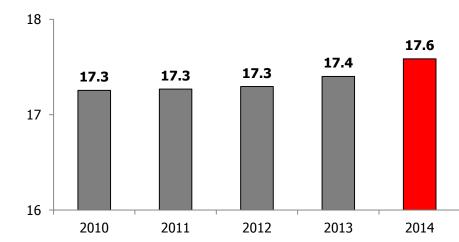
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Bolshekhetskaya Depression
Imilorsko-Istochny license area
Baltics
Samara and Ulyanovsk regions
Caspian
International projects

#### Hydrocarbon reserve replacement, %



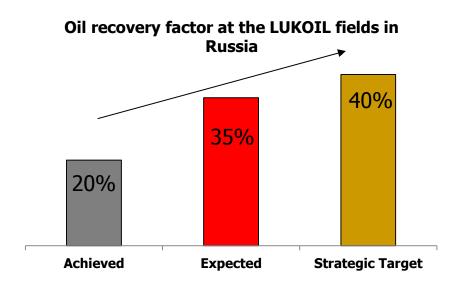
#### Proved hydrocarbon reserves, bln boe



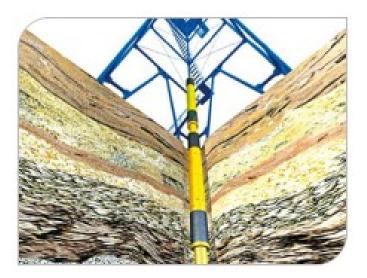
## Increase in exploration drilling resulted in the **best results for the last decade** in:

- Fields discoveries (14 fields)
- Hydrocarbon reserves extension and discoveries (815 mln boe)

## **Strategic Target: Growth of Oil Recovery Factor**



LUKOIL



- Oil recovery factor achieved by LUKOIL:
  - ✓ Kaliningrad 49.2%
  - ✓ Volgograd 48.7%
- Potential increase in recoverable reserves due to oil recovery factor growth: up to 6 billion barrels of oil

## **Financial Results**

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LUKOIL



\$ mln	2014	у-о-у	4Q	q-o-q
Sales	144,167	2%	31,260	-20%
OPEX	10,115	0%	2,522	-7%
Taxes other than income tax, excise, export tariffs	34,256	-5%	7,330	-21%
Income from operating activities	7,126	-30%	-1,298	-
Adjusted income from operating activities	9,583	-26%	454	-85%
Income before income tax	6,772	-35%	-965	-
Net income	4,746	-39%	-996	-
Adjusted net income	7,087	-31%	640	-65%
Basic EPS, \$	6.29	-39%	-1.32	-
EBITDA	15,982	-4%	1,212	-77%
Adjusted EBITDA	18,426	-4%	2,951	-47%



## Non-Cash Assets Write-offs: Ukraine







#### **Situation in Ukraine:**

- Unsatisfactory investment climate
- Sharply increasing political and macroeconomic risks in Ukraine
- Uncoordinated policy of regulating authorities

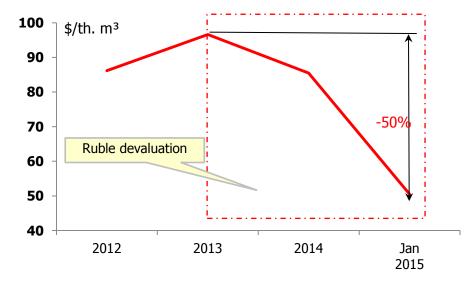
Political and economic instability in Ukraine increased in 2014.

At the end of 2014 LUKOIL recognized loss from impairment of assets in Ukraine in the amount of **\$104 mln** The assets have **immaterial effect on profit** of the Company.



## Non-Cash Assets Write-offs: Primoryeneftegas (Tsentralno-Astrakhanskoe Field in Volga Region)

## Rapid ruble devaluation in 4Q 2014 lead to an internal dollar gas price decrease



#### Natural gas demand and supply balance in Russia

bcm	2014	2020*
Gas production in Russia	640	700
Exports to CIS and Europe	190	240
Consumption in Russia	450	500
«Power of Siberia»		38
«Altay»		30
«Yamal LNG»		22
Internal market deficit	0	-130

Loss on impairment of assets: **\$761 mln** 

Decrease in economically approved value due to:

- Ruble devaluation in 4Q 2014 and 50% internal dollar gas price decrease
- Excess current gas production capacity in Russia



## Non-Cash Assets Write-offs: Block A (Saudi Arabia)

LUKOIL entered Block A exploration and development project in Saudi Arabia in March 2004.

Block A with 29.9 th. km<sup>2</sup> area is situated in south part of Saudi Arabia in Rub' al Khali desert.

9 prospecting wells were drilled at the block. 90% of Block A area was transferred to the government due to the beginning of the discovered fields appraisal phase.

A field with hydrocarbon resources of 85 mln t of reference fuel was discovered on Tuhman structure, as well as Mushaib gas condensate field with reserves over 150 mln t of reference fuel.



#### Write-offs: **\$214 min**

Basis for write-offs:

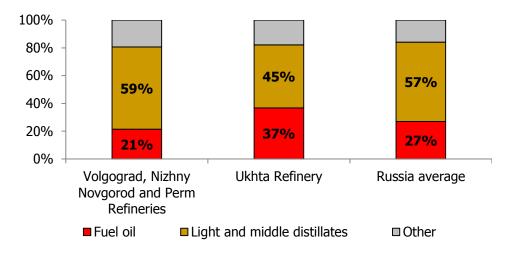
Absence of contract negotiated with the national company

**Negotiations in progress** 

## Non-Cash Assets Write-offs: Ukhta Refinery



#### Petroleum products output structure in 2014



#### • Write-offs: **\$114 mln**

LUKOIL

- Situated in central Komi Republic, refines oil from the region
- The smallest refining volume among LUKOIL Russian refineries (capacity 3.5 mln t per year)
- The least complex among LUKOIL Russian refineries (Nelson index 4.0)
- Least adapted to fuel oil export duty rate increase, because of simplicity and limitations of local market

## **Operating Expenses**

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LUKOIL

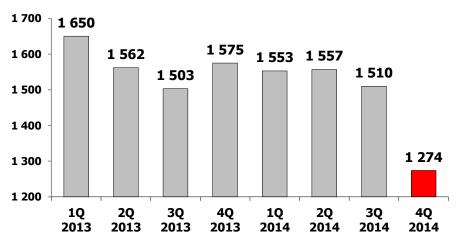


\$ mln	2014	у-о-у	4Q	q-o-q
Total operating expenses	10,115	0%	2,522	-7%
Hydrocarbon extraction	4,718	9%	1,160	-10%
Own refining	2,059	-5%	516	-5%
Refining at third parties and affiliated refineries*	266	-44%	81	17%
Crude oil transportation to refineries	1,036	-18%	235	-9%
Power generation and distribution	838	17%	195	-31%
Petrochemicals	182	-43%	47	96%
Other	1,016	26%	288	11%
Cost of purchased crude oil, gas and products	71,245	8%	16,528	-11%



## **SG&A** and **Transportation Expenses**

Transportation expenses, \$ mIn



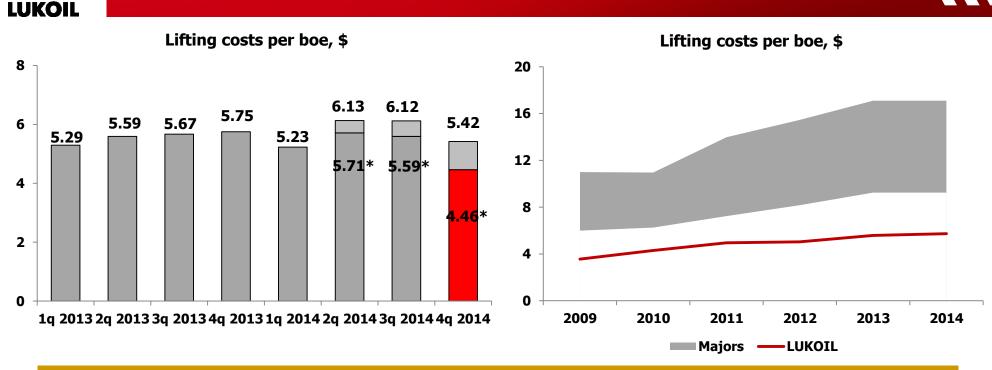
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	1Q 2013	2Q 2013	3Q 2013	4Q 2013	1Q 2014	2Q 2014	3Q 2014	4Q 2014

#### SG&A expenses, \$ mIn

\$ mln	2014	у-о-у	4Q	q-o-q
Transportation expenses	5,894	-6%	1,274	-16%
Selling, general and administrative expenses	3,858	0%	993	0%
Total	9,752	-4%	2,267	-9%

## **Effective Cost Control**



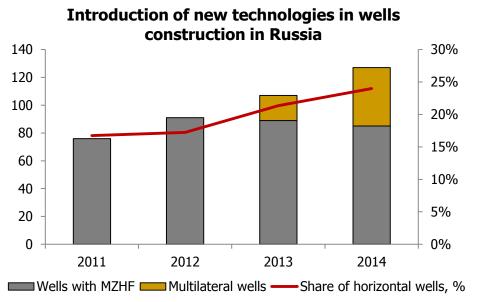


In 2014, an increase in lifting cost per boe was mainly due to the start of West Qurna-2 project cost accounting. Conversely, ruble depreciation decreased lifting costs:

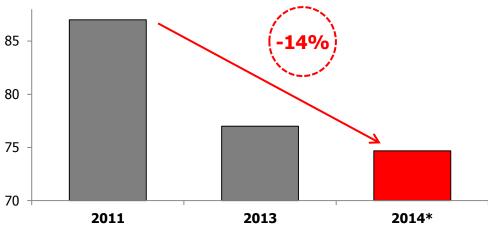
- West Qurna-2 lifting cost constituted 24% of total lifting cost in 4q 2014
- Lifting cost per bbl in Russia dropped 23% on the back of 24% decrease in RUB/USD exchange rate (4q/3q 2014)

Source: Companies' financial statements. O&G majors include: ExxonMobil, Royal Dutch Shell, Chevron, BP, ConocoPhillips, Total, Eni. \* Excluding West Qurna-2 project.

## LUKOIL Increases Technology Intensive Drilling



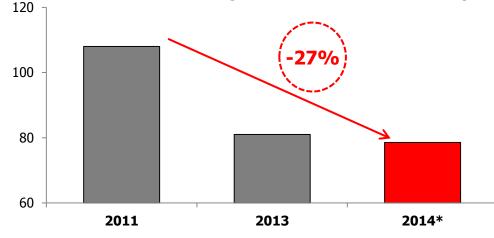
#### Directional wells drilling time in Western Siberia, days



#### **Every 4-th LUKOIL well in Russia is horizontal**

**Multizone hydrofracturing** (MZHF) with 4-5 to 8-10 fractures per well is actively used

Since 2013 **multilateral wells** have been actively used. In 2014 over 40 **multilateral wells** were launched. Horizontal wells drilling time in Western Siberia, days



LUKOIL

# CAPEX Structure



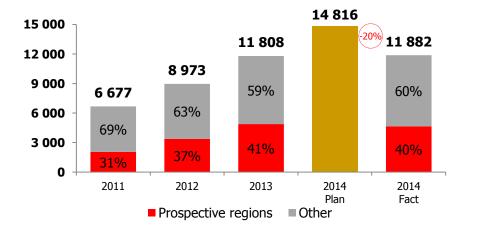
nin	2014	у-о-у	4Q	q-o-q
Total (including non-cash)	15,391	. 0%	3,711	-6%
Exploration and production	11,882	1%	2,712	-10%
Russia	8,15	-2%	1,617	-23%
International	3,73	L 7%	1,095	21%
Refining and marketing	2,791	3%	708	-5%
Russia	1,990	) 15%	531	-4%
International	80.	-18%	177	-8%
Chemicals	253	124%	84	-6%
Russia	25	l 139%	83	-6%
International		2 -75%	1	0%
Power generation	340	) 19%	200	223%
Other	125	-76%	7	-89%

## **Capital Expenditures**

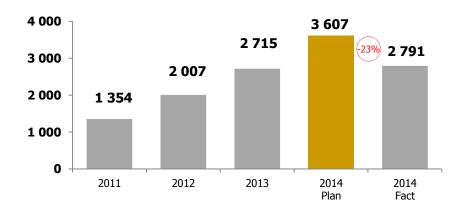
LUKOIL

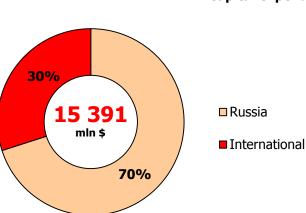


Exploration and production, mln \$

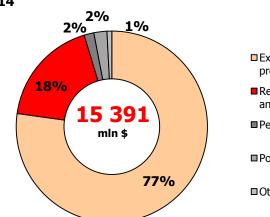


Refining, marketing and distribution, mln \$





Capital expenditures structure in 2014



Exploration and production

Refining, marketing and distribution

Petrochemicals

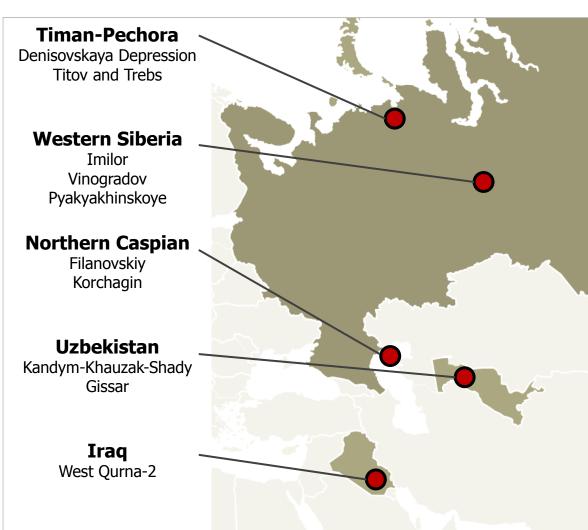
Power generation

□ Other



## **LUKOIL Production Growth Regions**





Timan-Pechora oil production growth in 2014 was 4.6%

Production started from Imilor field in 2014

Sea works on the first part of Filanovsky field development have been finished

A large contract on Kandym gas processing plant construction was signed

**Commercial production and cost compensation phase were achieved on West Qurna-2 project** 

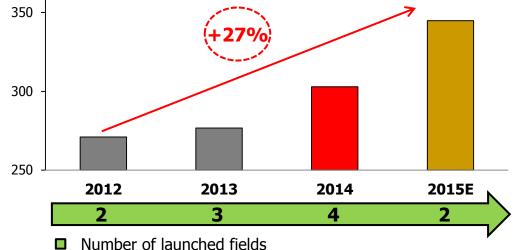


## LUKOIL-Komi (Timan-Pechora)





LUKOIL-Komi oil production, Kbpd



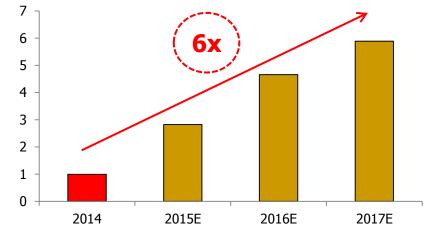
- 4 fields were launched in 2014
- 25 fields to be launched in 2015-2019, with 27% expected production growth
- **Yaregskoye and Usinskoye** LUKOIL's major super and high viscosity oil fields subject to tax • benefits







Oil production (LUKOIL share), mln bbl



• In 2014 LUKOIL production share amounted to 1.0 mln bbl

LUKOIL by joint efforts with Rosnedra and Bashneft defended the right for license



## Urals

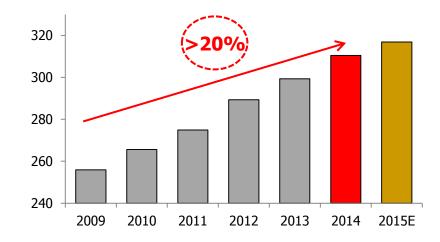


LUKOIL has been showing consistently growing production in Urals for many years

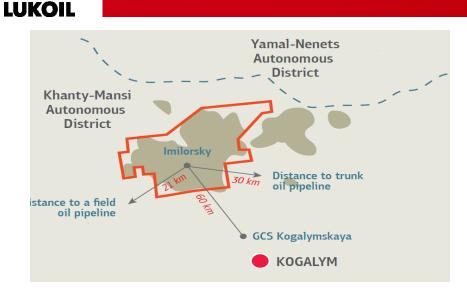
In 2014 liquid hydrocarbon production increased by 4% to 310 Kbpd







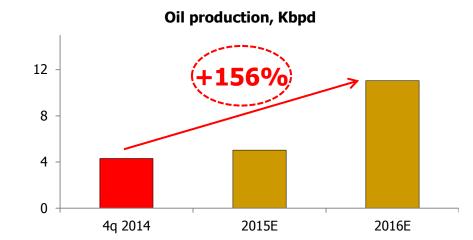
## **Imilor Field Development (Western Siberia)**



In **2014** we constructed roads, power lines, pipelines, multiple well pads, river bridge, booster compressor station and other infrastructure facilities

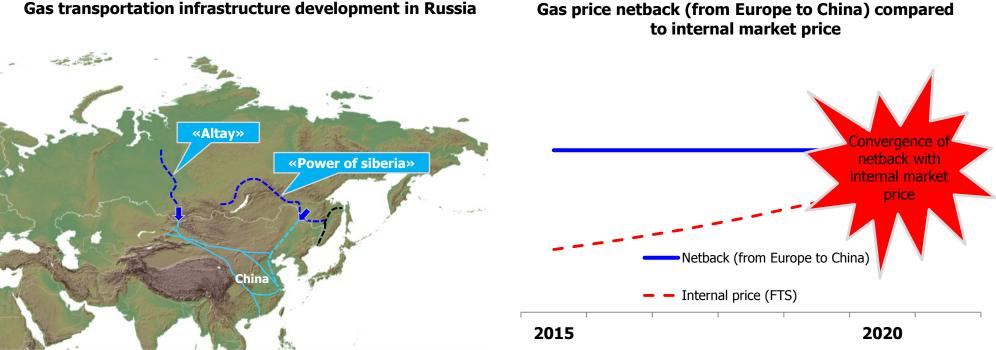
In **2015** we plan to launch 36 wells, to construct 3 multiple well pads, 12 km of roads, 22 km of oil pipelines, 66 km of power lines and to equip 52 wells

The Government of the Russian Federation considers a possibility of implementing an Excess-Profits Tax pilot program on the field



# LUKOIL

## **Development of International Gas Transportation Routes in Russia – Increase in Potential for Gas Monetization for All Market Participants**



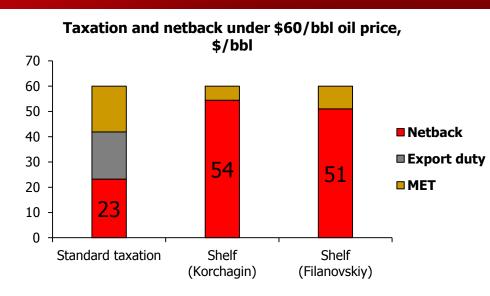
- On May 21, 2014 Russia and China signed a 30 years contract to deliver 38 bcm of Russian gas per year through Power of Siberia gas pipeline
- In November 2014 a memorandum and framework agreement on an almost twofold increase in gas deliveries to China using Altay western gas pipeline
- Planned increase in natural gas export capacities should provide additional outflow of Russian gas

Gas price netback (from Europe to China) compared



## Northern Caspian: Filanovskiy Field Development





In **2014** we completed sea operations of the first stage development and finished transportation and installation of the topsides for the IRP-1, LQP-1, CPP and RB including crossovers. Construction, assembling and commissioning sea operations have begun.

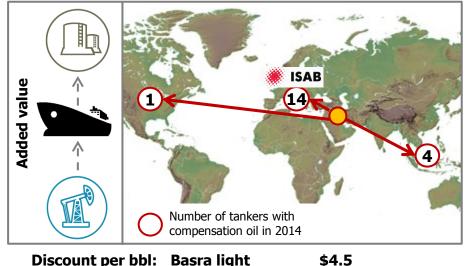
#### **2016: Start of the commercial production**

We plan to complete all construction works in the sea, to start well drilling and to launch the field.



## West Qurna-2 Development





Discount per bbl: Basra light \$4.5 Basra heavy \$7.5

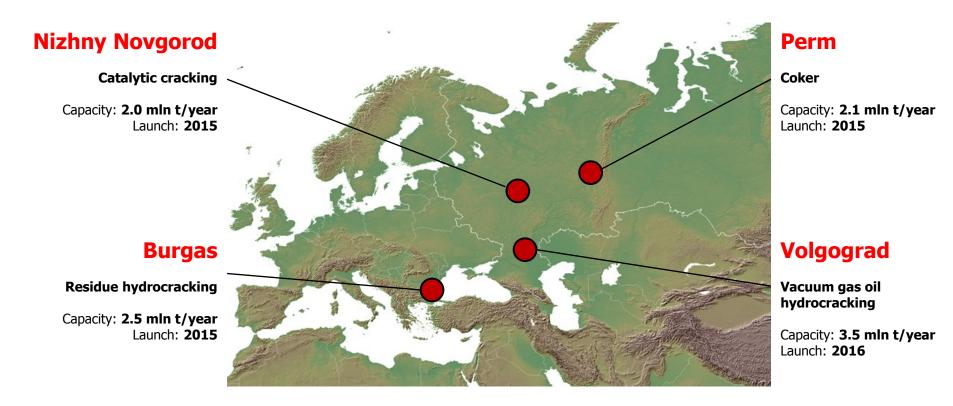


- In **2014** we shipped **19** tankers with **31** mln bbl
- Achieved level of production 380 Kbpd
- Project's economy is relatively protected against oil price shocks



## **Refining Capacities Modernization**

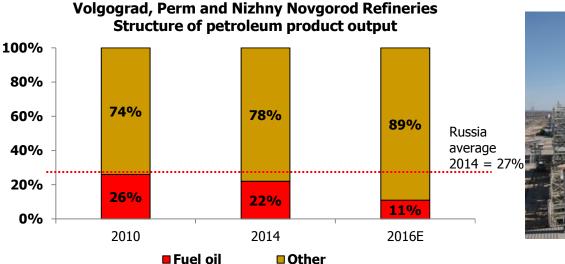




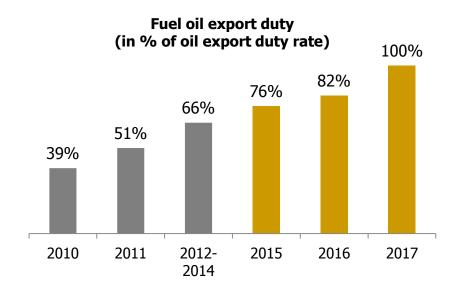
## In 2015-2016 LUKOIL to launch secondary refining capacities of 10 mln t Annual weighted average effect on EBITDA $\approx$ \$2 bln



## LUKOIL Refineries are Better Adapted to the Tax Manoeuvre than Russian Industry on Average







#### LUKOIL oil product output in Russia, mln t

	2013	2014	2016E	
Gasoline	8.6	8.7	10.8	+26%
Diesel fuel	12.5	13.1	16.6	+33%
Vacuum gas oil	4.3	4.6	3.0	-30%
Fuel oil	10.4	9.9	5.9	-43%

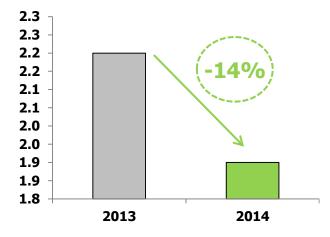


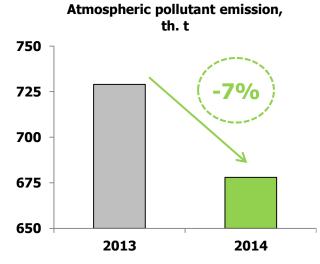
## **Environmental Safety is Our Priority**

6.3

6.0

Dirty discharge, mcm

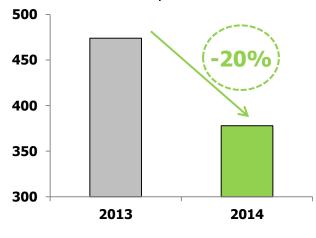


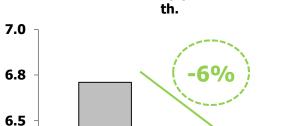






Water consumption for own needs, mcm





2014

2013

Total amount of pipeline failures,

41





- Maintaining sufficient free cash flow under oil price \$40/bbl and 70 RUB/USD scenario
- Securing competitive dividends
- Investment programs optimization, operating costs reduction
- Securing oil production at the level of 2014 year
- Completion of 2012-2015 investment cycle