

## IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

6 August 2013, St. Petersburg

## AGENDA



- Highlights, Macro Environment, **Financials**
- Upstream

Downstream

Strategy



**Alexey Yankevich** Member of the Management Board, CFO

Mihail Zhechkov Head of Economics and Investment Department, **Exploration and Production Division** 

## Vladimir Konstantinov

Head of Economics and Investment Department, Refining and Marketing Division



Sergey Vakulenko Head of Strategic Planning Department

## DISCLAIMER



This presentation contains forward-looking statements concerning the financial condition, results of operations and businesses of Gazprom Neft and its consolidated subsidiaries. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements.

Forward-looking statements include, among other things, statements concerning the potential exposure of Gazprom Neft to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. These forward-looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "objectives", "outlook", "probably", "project", "will", "seek", "target", "risks", "goals", "should" and similar terms and phrases. There are a number of factors that could affect the future operations of Gazprom Neft and could cause those results to differ materially from those expressed in the forward-looking statements included in this presentation, inclusively (without limitation): (a) price fluctuations; (d) drilling and products; (b) changes in demand for the Company's products; (c) currency fluctuations; (d) drilling and production results; (e) reserve estimates; (f) loss of market and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) economic and financial market conditions in various countries and regions; (j) political risks, project delay or advancement, approvals and cost estimates; and (k) changes in trading conditions.

All forward-looking statements contained in this presentation are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on these forward-looking statements. Each forward-looking statement speaks only as of the date of this presentation. Neither Gazprom Neft nor any of its subsidiaries undertake any obligation to publicly update or revise any forward-looking statement as a result of new information, future events or other information.

## HIGHLIGHTS









1H 2013 Financial performance:

- Revenue: RUB 591 bln (+1.8% Y-o-Y)
- EBITDA\*: RUB 151 bln (+0.9% Y-o-Y)
- Net Income: RUB 78 bln (-1.4% Y-o-Y)

#### **Operational progress in 1H 2013:**

- Hydrocarbon production up 3.6% Y-o-Y
- Refining volumes down 0.8% Y-o-Y due to planned refinery turnaround
- Premium sales up 0.2% Y-o-Y

#### Strategic advances:

- Gazprom Neft completes first oil shipment from Novoport field
- Yuzhno-Priobskaya compressor station receives first associated gas
- Quality program completed at all refineries
- Switch to Euro 5 quality motor fuels at all refineries
- G-Drive and G-Energy declared Brands of the Year

#### 2Q 2013 vs. 1Q 2013:

- Hydrocarbon production up 1.2%
- Refining throughput up 4.5%
- Revenue up 2.4%
- EBITDA\* down 3.7% on negative duty lag
- Net Income down 3.8% in line with EBITDA

\* Including GPN share in EBITDA of associates and joint ventures



# **Upstream**

# Major project execution and use of new technologies deliver continued growth in hydrocarbon output

## LEGACY FIELDS: EXPLORING NEW OPPORTUNITIES



### 1H 2013 Key events:



#### **Exploration: Tight oil**

- Testing continues on Bazhenov formation at Palyanovskaya acreage of Krasnoleninskoye field
- Exploratory drilling identified Jurassic layer crude deposit in eastern section of Western Luginetsky license block. Well flowed naturally at a rate of over 17 m<sup>3</sup>/day



#### **Development: Implementing new technologies**

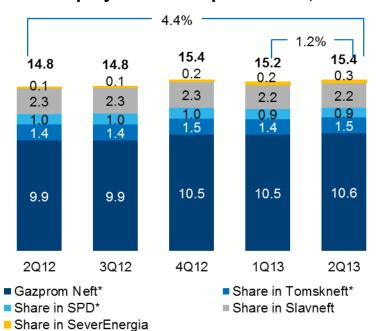
- As part of large-scale implementation of horizontal drilling with multistage hydrofracs at Vyngapurovskoye field, completed first well with 8-stage hydrofrac, producing 75 tons/day
- Drilled first quadrilateral horizontal well at Umseyskoye field, with bore lengths reaching 1,000 meters. Initial production exceeded 200 tons/day.
- Began pilot project on use of acid fracturing technology on Paleozoic deposits at Urmanskoye and Archinskoye fields



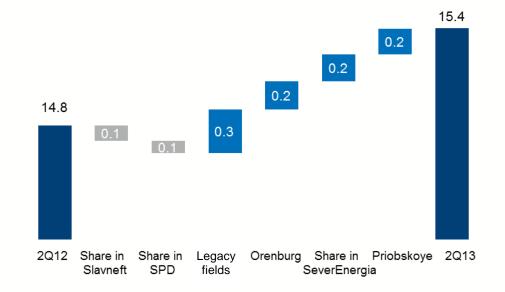
#### Gas: Improving associated gas utilization

- Expanded associated gas utilization in 1H 2013 by 12% Y-o-Y to 78% as a result of launching first phase of Noyabrsk Integrated Project in October 2012 and vacuum compressor stations at Vyngapurovskoye and Vyngayakhinskoye fields in 1Q 2013
- Began startup of Yuzhno-Priobskaya gas compression station, which received its first associated gas. Began delivering associated gas to Priobskaya gas-turbine power station. Completion of Yuzhno-Priobskoye project will further increase utilization

# GROWTH DRIVEN BY ORENBURG ASSETS, SEVERENERGIA, AND EFFICIENT DEVELOPMENT OF LEGACY FIELDS



#### Group hydrocarbon production, MMtoe



2Q 2013 vs 2Q 2012 reconciliation

- Increased hydrocarbon production 4.4% Y-o-Y:
  - Application of new technologies at legacy fields (+0.3 MMToe)
  - Orenburg fields (+0.2 MMToe)
  - SeverEnergia fields (+0.2 MMToe)
  - Increased Priobskoye field production (+0.2 MMToe)
  - Started production at Novoport (+0.007 MMToe)

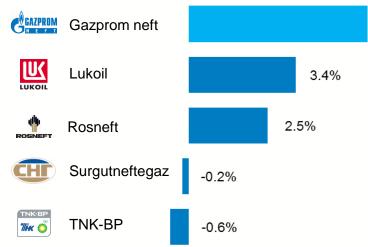
- Growth partially offset by:
  - Lower production at Slavneft and SPD fields (-0.2 MMToe)

\*As a result of the application of new standards IFRS 11 Joint Arrangements, the Group changed the accounting method for its interest in Tomskneft and Salym Petroleum Development from the equity method to proportionate consolidation. The operational information above is presented to show the production of JVs and affiliates.

## GAZPROM NEFT LEADS THE INDUSTRY IN 1H 2013 HYDROCARBON PRODUCTION GROWTH

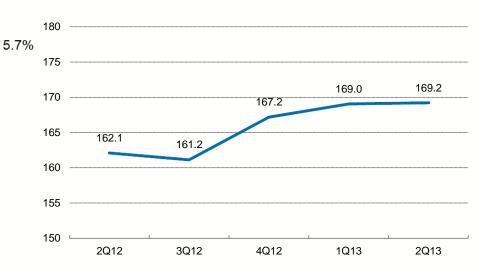


#### Peer comparison: hydrocarbon production increase in Russia\* 1H 2013 vs 1H 2012, %



\* Source: Central Control Administration of the Fuel and Energy Complex. Not including share in joint ventures and associates.

#### Average daily production\*\*, ktoepd



Y-o-Y growth in daily output in 1H 2013 due to:

- Implementation of horizontal drilling technologies, including multistage hydrofracs
- Bilateral horizontal drilling
- Increased natural gas production and utilization of associated gas, as a result of:
  - Muravlenkovskiy project extension
  - Phase 1 of Noyabrsk Integrated Project

\*\* Gazprom Neft hydrocarbon production

# ACTIVE USE OF NEW TECHNOLOGIES AT LEGACY ASSETS





### **Horizontal Drilling**

As part of 2013 drilling efficiency improvement program, increased drilling of highly effective horizontal wells by a factor of 2.8 vs. 2012



### Multi-stage hydrofracking

To increase efficiency and develop hard-to-recover reserves, plan to complete 4 times more multistage hydrofracs than in 2012



## Applying new drilling mud technology, e.g. gel-emulsion

Completed successful testing of Multibur drilling mud at Kholmistoye, Vorgenskoye and Karamovskoye fields, resulting in average production of approximately 70 tons/day, 3 times higher than expectation



### Acid hydrofracturing of Paleozoic deposits

Pilot project to use acid hydrofracturing on Paleozoic deposits at Urmanskoye and Archinskoye fields. Acid technology enables production from carbonate reservoirs that cannot be developed using standard hydrofracturing.

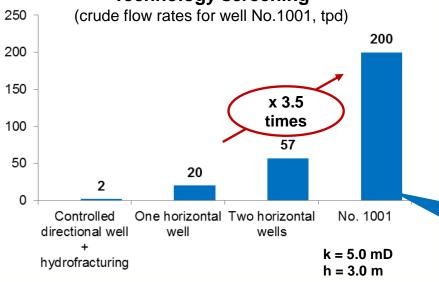
## DRILLED FIRST QUADRILATERAL WELL AT UMSEYSKOYE FIELD (KHMAO), DELIVERING 200 TPD INITIAL PRODUCTION



### Well No. 1001, Cluster 13 Umseyskoye Field

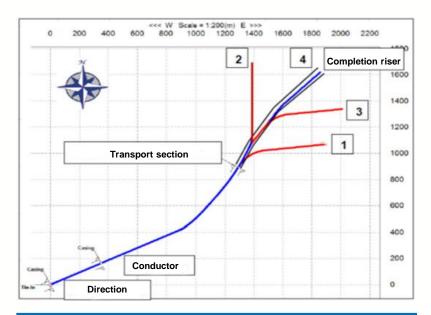
Quadrilateral well drilled in an area that was:

- Not covered by existing production drilling
- Located in the water-oil zone (layer BS10)
- Highly compartmentalized formation
- Outrunning flooding after hydrofracturing in directional well
- Low permeability coefficient



Technology screening

- In planning the drilling project, multiple options were evaluated, including 2, 3, 4 and 5 horizontal bores
  The guadrilatoral well options was recommended
- The quadrilateral well options was recommended following evaluation of well economics and technical risks

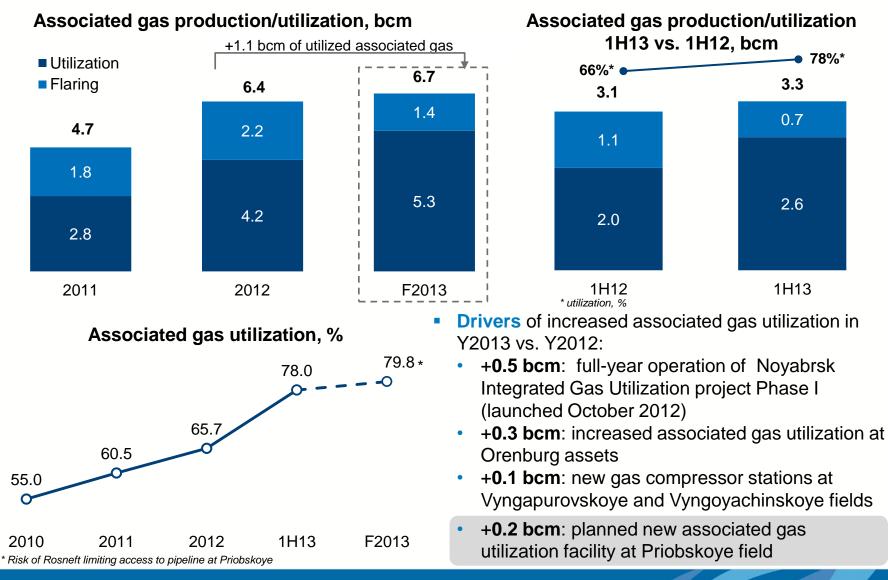


Crude flow rate shown by indicator permeability \* reservoir thickness

Quadrilateral well is 3.5 times more efficient than single horizontal well

Note: k – permeability, h - reservoir thickness





IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

## UPSTREAM PROJECT DEVELOPMENT UPDATE





### 1H 2013 Key events:

- Messoyakha: Increased reserves by 2.9 MMtoe as a result of exploration program. Delivered 421 tonnes by winter road
- Orenburg: Launched high-pressure compressor, increasing associated gas production by 30 m<sup>3</sup>/day. Increased horizontal drilling program by 18 wells
- Novoport: Implemented winter crude shipments (12 mtonnes). Conducted test procedures and fracking at 4 wells (total initial production 535 tpd). Launched natural gas fired power plant.
- SeverEnergia: Completed 3D seismic at Evo-Yakhinskoye and Samburgskoye fields. Expanded first and second trains at Samburgskoye gas processing facility to projected capacity of 13.8 million m<sup>3</sup>/day). Launched first train of CPF at Samburgskoye field
- **Prirazlomnoye**: Approved oil spill response plan. Drilling contractor mobilization.
- Dolginskoye: Contracted for services to drill 3-SD well. Completed field stage of engineering surveys to drill 4-SD well in 2014
- Chonskiy: Successfully completed field work for 2012-2013 season (500 km<sup>2</sup> 3D seismic, including 350 km<sup>2</sup> using UniQ technology); conducting drilling and core sampling at 4 exploration wells
- Kuyumba: Conducted seismic program for 2012-2013 season (501.5 km<sup>2</sup>), drilling three exploration wells

### 2013 Major goals:

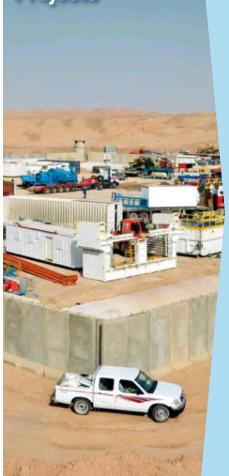
- Messoyakha: Order equipment for key infrastructure. Drill and test exploration wells
- Orenburg: Increase production by 51.4% Y-o-Y. Expand drilling program at Tsarichanskoye field. Begin exploration programs at Filatovskaya area and Baleikinskoye field. Expand infrastructure at East Orenburg field
- Novoport: Examine results of long-term well operation. Develop utilization concept for hydrocarbons (crude + gas + gas condensate). Order compressor station and gas transportation equipment. Construct first phase of CPF for pilot oil production period
- SeverEnergia: Start test production at oil rims. Continue drilling and infrastructure construction at Samburgskoye and Yaro-Yakhinskoye fields
- Prirazlomnoye: Drill production wells. Precommissioning of offshore ice-resistant offshore platform. Conduct second phase of HAZOP
- Dolginskoye: Complete drilling №3-SD exploration well in 3Q 2013
- Chonskiy: Complete electric exploration for volume of 6300 physical observation, retest two previously drilled wells, drill four exploration wells
- Kuyumba: Implement exploration program and test production (8 wells)

## UPSTREAM PROJECT DEVELOPMENT UPDATE



#### 1H 2013 Key events:

## International Projects



- Iraq (Badra): Two wells drilled and in development. Finalized EPC contract with Samsung to build gas infrastructure. Concluded EPC contract with CPP for connection to strategic pipeline. Began construction of export pipeline.
- Venezuela: Transferred operatorship to Rosneft. Began work on wells in block's eastern section. Brought 3 wells into production with average flow of over 300 tpd (including one in 2012).
- NIS: Extended exploration licenses in Serbia to 2020. Tested technology for small-bore drilling. Drilled first well in Romania and started testing. Began exploratory drilling in Bosnia and Hungary.
- Iraq (Kurdistan): Planned seismic exploration at Shakal block. Expanded activity at Halabja block. Completed 3D seismic in south of Garmian block.

### 2013 Major goals:

- Iraq (Badra): Drill and complete well P8. Test three wells. Commission infrastructure for first phase of field development. Commission second phase of camp and begin gas infrastructure construction. Begin commercial production
- Venezuela: Implement early production project. Continue supplementary exploration. Continue work on FEED for infrastructure and upgrader.
- NIS: Drill six exploration wells; accelerate seismic program; consider additional exploration drilling program in Serbia for 2013-2014. Continue exploration drilling in Bosnia and Hungary. Complete well test in Romania. Carry out 3D seismic at Block 2 in Romania.
- Iraq (Kurdistan):
  - Shakal Block: Complete seismic, prepare to drill two exploration wells
  - Garmian Block: Complete seismic, drill Hasira-1 well. Begin drilling Baram-1 well.
  - Halabja Block: Mining and chemical audit. Demining and preparation for seismic activities

# DEVELOPMENT OF HARD TO RECOVER RESERVES



#### **Key Events**

- Kuyumba exploration and test production: Shot 501.5 km<sup>2 of</sup> 3D seismic; drilled a total of 5.9 km of exploratory wells, 13.9 km of development wells
- Palyanovskiy Project: Well 153 in Palyanovsk area flowed at 82 tpd from Bazhenov formation
- Formed JV with Shell to develop unconventional resources. Defined priority regions; project now in access phase
- Archinskiy Project: Well 1111 flowed at 90 tpd, confirming project's economic viability

# Well 153 P of Palyanovskaya area at Krasnoleninskoye field



#### **Archisnkiy Project**

Recoverable reserves: 5.6 MMtonnes Production level: 325 Mtonnes/year

#### Palyanovskiy Project

Recoverable reserves: 7.3 MMtonnes Production level: 168 Mtonnes/year

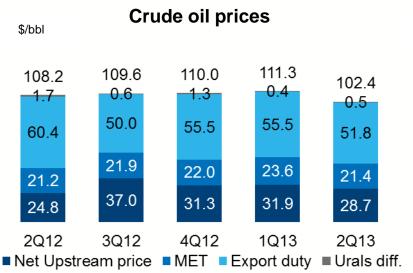


# **Downstream**

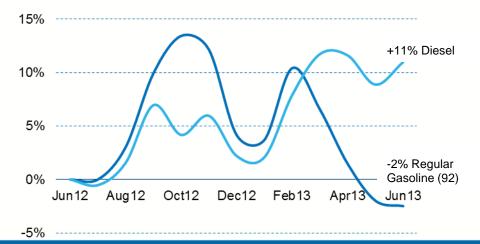
# Continuing product quality increases and substantial growth in premium channels

## CRUDE PRICES AND NETBACKS FALL AS RETAIL PRICES FLUCTUATE



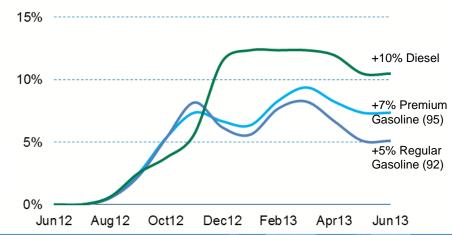


#### Domestic product wholesale prices change



S/bbl Gazprom Neft average netbacks Gazprom Veft average netbacks Gazprom Veft average netbacks Gazprom Veft average netbacks 1012 2012 3012 4012 1013 2013 Refining Crude Export Crude export to CIS

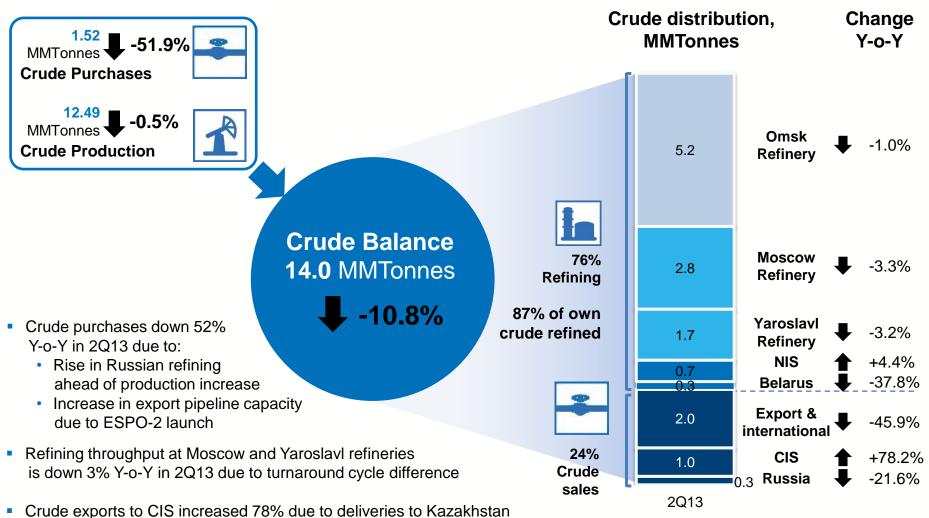
#### Domestic product retail prices change



IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

## 87% OF OWN CRUDE PROCESSED IN COMPANY'S HIGH QUALITY REFINERIES





## **REFINING HIGHLIGHTS**

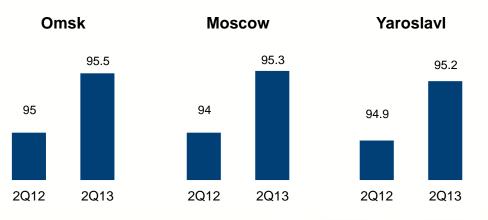




- Executing turnaround cycle extension programme
- Complete Quality programme at all Refineries
- Switch to Euro 5 quality motor fuels at all refineries
- Formed JV with TOTAL to produce euro-bitumen at

Moscow Refinery

#### **Solomon availability**



## COMPLETED RUSSIAN REFINERY QUALITY UPGRADE **PROGRAM**



65%

28%

7%

2Q13

Class 5

Class 4

Class 3

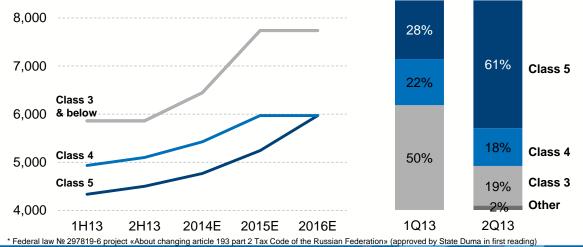
Omsk				
Unit	Capacity (MM tonnes)	Year		
Isomerization	0.8	2010		
FCC Hydrotreater	1.2	2012		
Diesel Hydrotreater	3.0	2012		
Moscow				
Unit	Capacity (MM tonnes)	Year		
Isomerization	0.65	2013		
FCC Hydrotreater	1.2	2013		
Diesel Hydrotreater (reconstruction)	2.0	2013		
Yaroslavl				
Unit	Capacity (MM tonnes)	Year		
Isomerization	0.48	2011		
FCC Hydrotreater	0.87	2011		
Diesel Hydrotreater	1.5	2013		

#### Gasoline excise tax rates\*, RUB/tonne **Gasoline yield** Naphtha 15,000 Class 2 13,000 58% Class 3 11,000 9,000 Class 4 34% 7.000 Class 5 7% 5.000

2015E 2H13 2014E 1H13 2016E Diesel excise tax rates\*, RUB/tonne

**Diesel yield** 

1Q13



IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

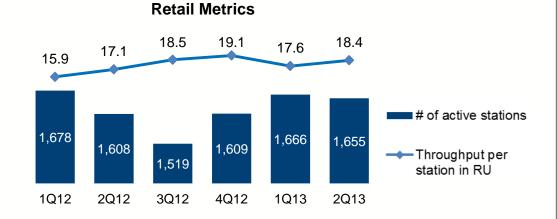
## **RETAIL SALES GROW IN SECOND QUARTER**





- Retail sales in 2Q 2013:
  - Russia and CIS 2.0 MMTonnes +7.1% Y-o-Y
  - NIS 0.2 MMTonnes +66.1% Y-o-Y
- Throughput per station in Russia reached 18.4 tpd in 2Q 2013
- Non-oil sales grew by 41% Y-o-Y in 2Q 2013
- Acquired 1 station, built 3 stations, reconstructed 19 stations, rebranded 2 stations
- Total number of active stations reached 1,655
- Opened new stations under Gazprom brand in Bosnia-

#### Herzegovina and Bulgaria



# GAZPROM NEFT RETAIL GASOLINE AND DIESEL SALES OUTPERFORM RUSSIAN AVERAGE

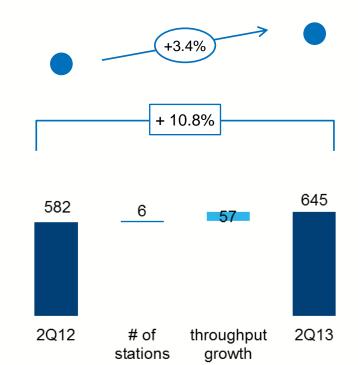


Gazprom Neft Russia

	+4.3%	) ~~>	
	+ 8.3%	)	
1			1097
1013	10	74	
2Q12		oughput jrowth	2Q13

#### Gasoline sales growth drivers:

- Retail chain rebranding
- G-Drive fuel sales growth
- Loyalty program and non-oil sales



## Diesel sales growth drivers:

- Retail chain rebranding
- Non-cash payment system
- Loyalty program and non-oil sales

# SUBSTANTIAL INTERNATIONAL EXPANSION IN PREMIUM CHANNELS

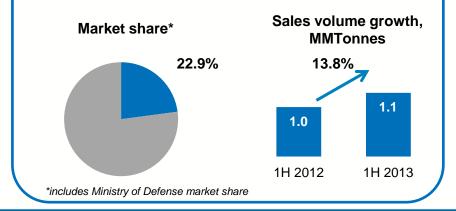


# **Aviation**



#### 1H 2013 Key events:

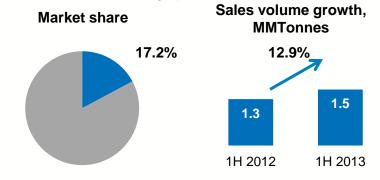
- Expanded global presence to 104 airports in 42 countries (+16 in 1H 2013)
- Increased number of Russian and foreign contractors to 50
- Awarded Emirates Airlines certificate for "Recognition of High Service Level at Airports in the Russian Federation"





#### 1H 2013 Key events:

- Finalized acquisition of Romanian bunkering operator Marine Bunker Balkan S.A.
- Began bunkering operations in the port of Constanta in March 2013
- Commissioned new Far East bunker tanker
- Conducted first bunkering operation in the port of Sochi



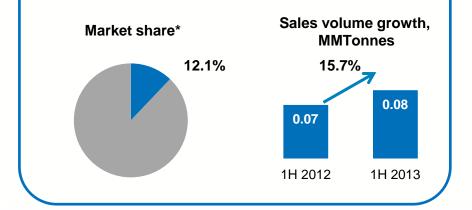
# EXPANDING MARKET SHARE DRIVES VOLUME GROWTH





#### 1H 2013 Key events:

- Sales of G-Family products grew by 41% y-o-y
- Began deliveries to Libya, Nigeria and Turkmenistan, bringing total number of foreign countries to 41 (+3 in1H13)

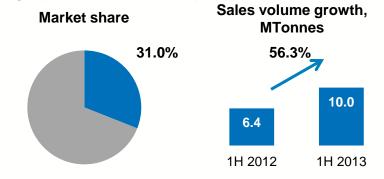




#### 1H 2013 Key events:

- Began rail shipments of packaged bitumen from Omsk refinery in March 2013
- Expanded product range at Moscow refinery; developed and implemented system for loading three products simultaneously for road transport

#### Began production at bitumen plant in Kazakhstan



# G-DRIVE AND G-ENERGY DECLARED BRANDS OF THE YEAR





The **G-Drive** premium fuel and **G-Energy** premium-class motor oil brand names were awarded the 2012 Effie Brand of the Year award, given to the most successful brand creation and promotion programs



**G-Energy** series is part of a new **G-Family** range of automotive oils. **G-Profi** motor oil for commercial van and truck diesel engines was approved for use by **Mercedes-Benz**.

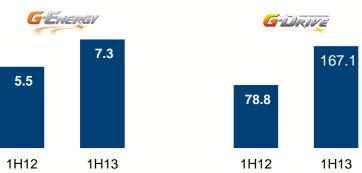
The **G-Drive** fuel advertising campaign links to Gazprom Neft's international G-Drive initiative in support of auto racing. Gazprom Neft supports the **G-Drive Racing** team by Signatech Nissan, which is performing in the FIA World Endurance Championship.







#### Premium branded sales, MTonnes





# **Financials**

# Production increases offset by adverse moves in prices, taxes, inflation and exchange rates

## LOWER CRUDE PRICE AND HIGHER TAXES NEGATIVELY AFFECTED GAZPROM NEFT FINANCIALS

102.4

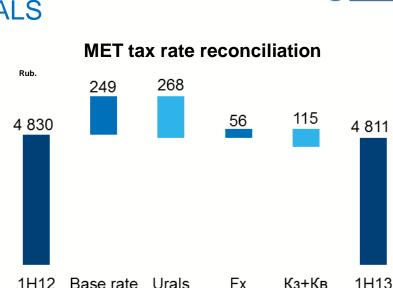
51.8

2013

1Q13

Export Duty, \$/bbl

4012



**Domestic product prices & excise taxes** 

3Q12

----Brent, \$/bbl

Brent, export duty & Fx

\_\_\_\_\_

140.0

120.0

100.0

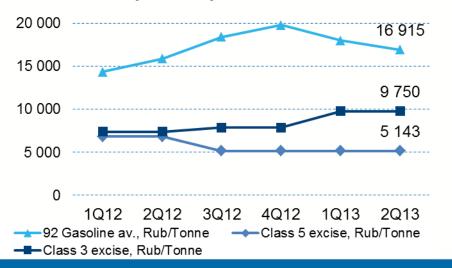
80.0

60.0 40.0 20.0 0.0

1Q12

Fx. Rub/\$

2Q12



Crude prices decrease Y-o-Y and Q-o-Q

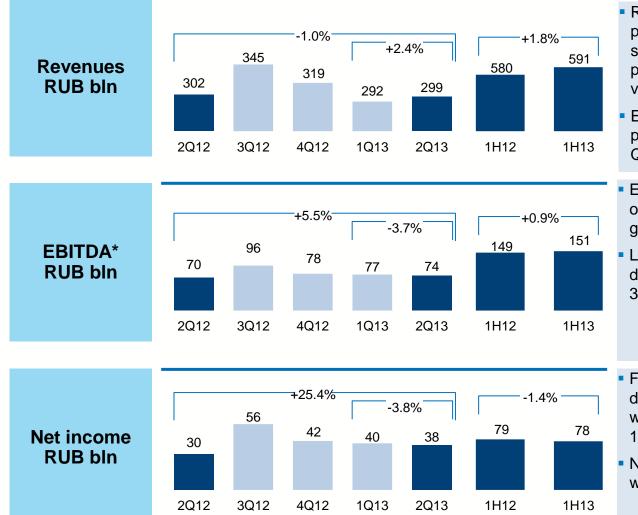
- Ruble devaluation lags oil price dynamics
- Growing Taxes: MET and Excise
- Domestic product prices stable

 $K_B$  characterizes the degree of depletion of the specific field.  $K_3$  characterizes the relative size of the field (by reserves) and provides lower tax rate for small fields.

IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

# PROFIT ERODED BY TAXES AND TARIFFS ON NATURAL MONOPOLIES





- Revenue grew 1.8% Y-o-Y on higher production volumes and increased sales through premium channels, partially offset by lower crude oil sales volume
- Expanded refining throughput and premium sales led to higher revenues Q-o-Q

Expanded production and product mix optimization supported 0.9% EBITDA growth Y-o-Y

- Lower crude and product prices and duty lag effect decreased EBITDA by 3.7% Q-o-Q
- FX losses combined with rising depreciation expenses associated with investment program drove the 1.4% decrease in Net Income Y-o-Y
- Net Income change Q-o-Q is in line with EBITDA (-3.8%)

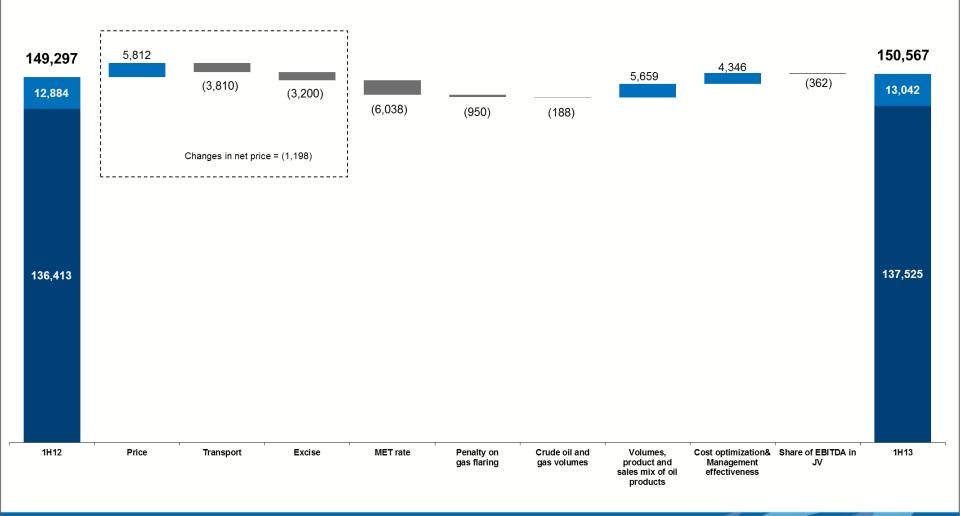
\*EBITDA includes share of affiliates' EBITDA

IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013

## EBITDA RECONCILIATION 1H 2013 VS. 1H 2012



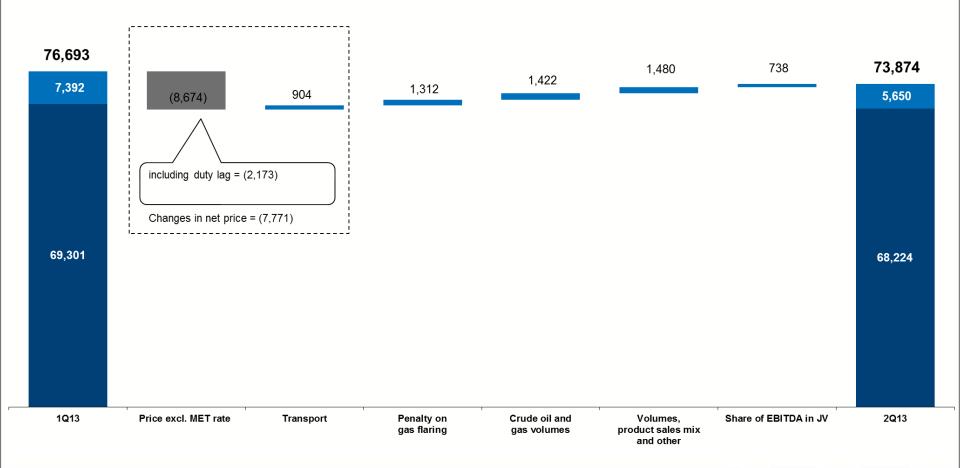
EBITDA 1H 2013 vs 1H 2012, RUB mln



## EBITDA RECONCILIATION 2Q 2013 VS. 1Q 2013



#### EBITDA 2Q 2013 vs 1Q 2013, RUB mln

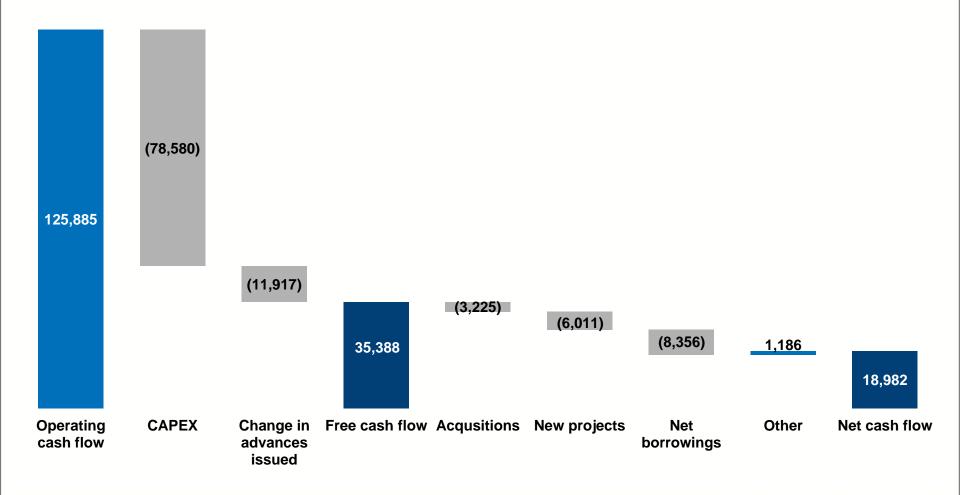


## STRONG FREE CASH FLOW GENERATION



**RUB** million

#### Cash flow reconciliation 1H 2013



# INVESTMENTS SUPPORT STRATEGIC GOALS AND UPSTREAM PRODUCTION IN MATURE FIELDS











**12%** Y-o-Y growth in **brownfield** capex due to increase in use of new technologies in legacy fields

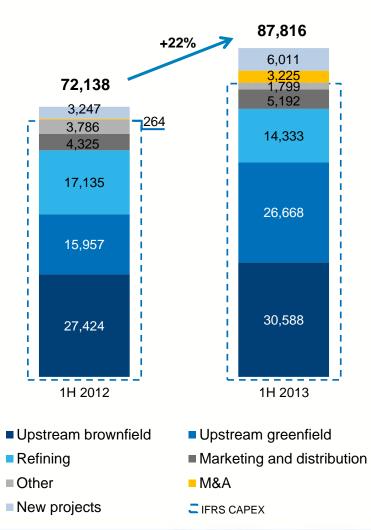
Active development of **Orenburg**, **Novoport** consolidation and continued **Priobskoye** development drove **67%** Y-o-Y increase in **greenfield** capex

**Refining** capex decreased **16%** Y-o-Y as quality improvement projects reached completion at all refineries

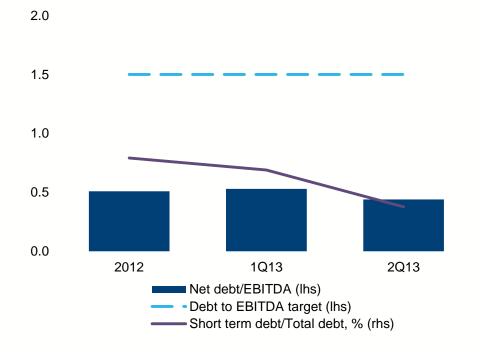
**20%** Y-o-Y increase in **marketing** capex due to continued reconstruction and rebranding of newly acquired retail sites in Russia and abroad

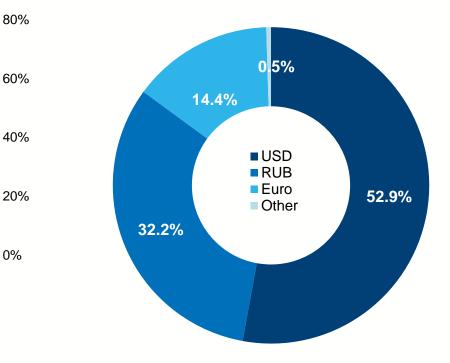
**Investments in new projects** increased **85%** as a result of new project development (mainly **Prirazlomnoye** and **Messoyakha**)

M&A includes NIS acquisition of downstream assets in the Balkans and increase in shares of equity affiliates Investments (RUB mln)



# CONTINUED IMPROVEMENTS IN BALANCE SHEET AND DEBT





- Net debt/EBITDA 0.4x vs. target <1.5x</li>
- Increased average debt maturity from 3.81 years in 4Q12 to 4.46 years in 2Q13
- Reduced average interest rate from 3.48% in 4Q 2012 to 3.30% in 2Q 2013
- Diversified debt portfolio: bank loans, bonds, PXF (pre-export finance facility), LPN (loan participation notes)



# **Questions & Answers**

IFRS FINANCIAL AND OPERATING RESULTS FOR SECOND QUARTER 2013