

### **Bashneft Group**

IFRS results for the second quarter of 2013



### **Disclaimer**



Certain statements in this presentation may contain assumptions or forecasts with respect to forthcoming events within Bashneft Group. The words "expect", "estimate", "intend", "will", "could", negations thereof and similar expressions identify forward-looking statements. We wish to caution you that these statements are only predictions and that actual events or results may differ materially. We do not intend to update these statements to reflect events and circumstances occurring after the above-mentioned date or to reflect the occurrence of unanticipated events. Many factors could cause the actual results of Bashneft Group to differ materially from those contained in our projections or forward-looking statements, including, among others, general economic conditions, our competitive environment, risks associated with operating in Russia, rapid technological and market changes in our industries, as well as many other risks specifically related to Bashneft Group.

### Bashneft's key achievements in the second quarter of 2013



#### **Operating results**

- Average daily oil production increased by 1.0% to 314.8 thousand bbl/d;
- Average daily refining reached the level of 424.0 thousand bbl/d;
- Refining depth increased to 86.0%;
- The share of light products added 1.0 p.p. and reached 61.2%.

#### **Financial results**

- Revenue added 7.4% and reached 134.9 billion roubles;
- EBITDA totalled 22.7 billion roubles, adding 7.1%;
- Net income increased by 9.8% to 13.2 billion roubles.

#### Main events

- The Group acquired a 100% stake in LLC Alternativa, which owns a network of 12 filling stations in the Orenburg Region and operates under the Q&R brand name;
- The Meeting of Shareholders decided to pay dividends for 2012 amounting to 24 roubles per ordinary registered share and per preferred registered share of JSOC Bashneft and elected a new membership of JSOC Bashneft's Board of Directors:
- Start of pilot production at the R. Trebs and A. Titov fields in the Nenets Autonomous District



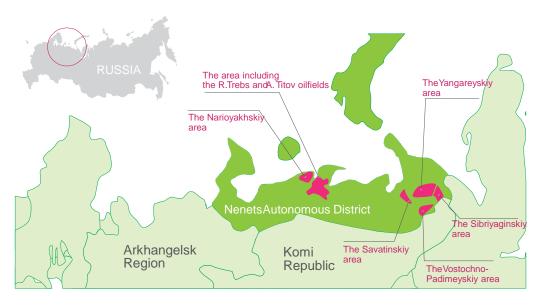




Start of pilot production at the R. Trebs and A. Titov fields

## Pilot production at the R. Trebs and A. Titov fields is a new stage in developing a large-scale project in the strategic region of exploration and production





#### STATUS OF THE PROJECT

- Pilot production started in August 2013;
- In 2013 oil production is expected to total ~ 300 thousand tonnes;
- 3D seismic survey amounted to 1,350 sq. km;
- Field facilities were constructed at 12 exploration wells; these wells were also connected to associated equipment;
- Over 40 kilometres of oil-gathering pipelines were built;
- About 80 kilometres of power lines were constructed;
- The first stage of the Central Gathering Station (CGS) with the capacity of 1.5 million tonnes per year was built;
- A metering station was constructed;
- A high-pressure pipeline connecting the CGS at the R. Trebs oilfield and the metering station in Varandey with the total length exceeding 31 kilometres was built;
- As of June 30, 2013, CAPEX exceeded 25 billion roubles (less a one-off payment for the licence totalling 18.5 billion roubles.).

#### **KEY FACTS**

ABC1 reserves C1+C2: 140.1 million tonnes C3: 59.3 million tonnes

Reserves under PRMS\*

Contingent 3C resources: 743 million barrels
Prospective resources: 60 million barrels

The licence is valid until 2036

- Commercial production is to start in 2016;
- Peak production is to total 4.8 million tonnes;
- Production is to reach a plateau by 2020;
- The expected number of production wells at the two fields is ~ 200;
- The cost of project implementation totals 180 billion roubles.

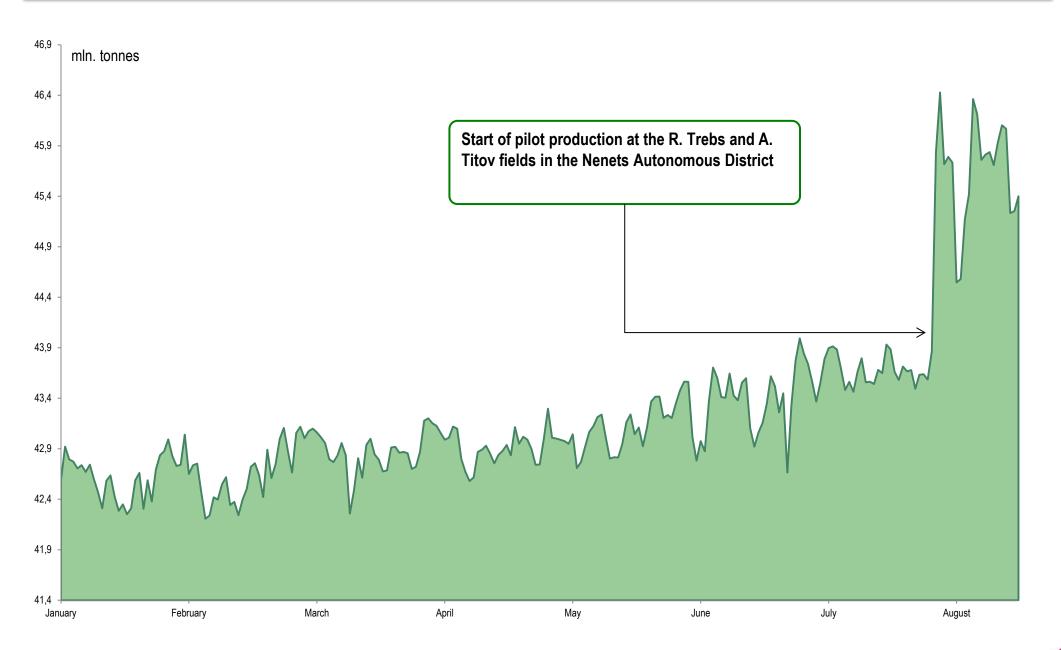
#### **RESULTS ACHIEVED IN 2013 AND PLANS FOR 2014**

- In May 2013, production drilling began at three sites at the R. Trebs field and two sites at the A. Titov field; overall, the company plans to drill 16 wells;
- Schlumberger provides integrated drilling service;
- Bashneft's Drilling Support Centre (DSC) provides geological support for drilling;
- Oil from the fields is supplied via a pipeline to the metering station in Varandey and then to the Varandey terminal to be subsequently exported;
- In 2014 production is expected to total ~ 0.9 million tonnes;
- In 2014 preparation for commercial production will continue;
- In 2014 geological exploration will continue, including seismic survey and exploration drilling.



### Average daily oil output performance since the beginning of 2013





### **Key stages of the T&T project development**



#### **April 2011**

Bashneft and Lukoil signed an agreement on cooperation in implementing the T&T project

#### September 2011

The Central Development Commission of the Federal Subsoil Resources Management Agency (Rosnedra) approved the T&T pilot production project; based on this project, Bashneft started the exploration programme in order to determine the reserves of the fields more precisely, to prepare the reservoir management plan and the detailed design of field facilities

#### February 2012

The first exploration well over 4.2 thousand metres deep was drilled at the R. Trebs field; the tests confirmed preliminary estimates of productivity of the main formations

#### 2011-2012

All projects underwent state expert review (main state expert review and SEIA); licences for hazardous facilities and groundwater production were obtained; the plan for eliminating oil spills was approved

#### February 2011

Bashneft won the competition and obtained the licence for the subsoil area of federal significance including the R. Trebs and A. Titov fields

#### **July 2011**

At the first public consultations held in the Nenets Autonomous District (the Zapolyarny District), the material concerning the Environmental Impact Assessment (EIA) of the T&T project was approved

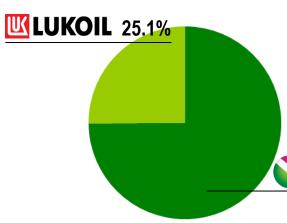
#### December 2011

The licence for the T&T fields was transferred from JSOC Bashneft to LLC Bashneft-Polyus. The key documents related to creating a joint venture LLC Bashneft-Polyus were signed:

- Lukoil acquired a 25.1% stake for 4.8 billion roubles, while Bashneft's stake totalled 74.9%;
- LLC Bashneft-Polyus acquired 29 prospecting and exploration wells in the licence area from Lukoil for US\$ 60 million:
- It was decided to finance the project on a pro rata basis.

#### August 2013

Construction of facilities at the first stage of the T&T project was completed and pilot production of oil started at the fields



**BASHNEFT 74.9%** 

#### 2012

The Board of Directors of LLC Bashneft-Polvus was formed



# Start-up oil production facilities: constructing facilities at exploration wells and connecting oil-gathering pipelines





In 2011-2013, as part of preparing for pilot production at the R. Trebs and A. Titov fields, LLC Bashneft-Polyus, which operates the project, did the following:

- 12 exploration wells were reentered and connected to associated equipment, and field facilities were constructed:
- Over 40 kilometres of oil-gathering pipelines were built and commissioned;
- About 80 kilometres of power lines were constructed and connected to grids.







All field facilities are constructed in full compliance with regulatory requirements for construction and environmental protection

## Start-up crude oil distillation facilities: the first stage of the Central Gathering Station (CGS) at the R. Trebs field





The project is aimed at gradual development of the CGS at the R. Trebs field, where all oil produced at the T&T fields will be distilled:

- The first stage with the capacity of up to 1.5 million tonnes per year has been commissioned;
- At subsequent stages, the capacity of the CGS will be increased to 4.5 million tonnes per year.









### Start-up facilities at the R. Trebs field: the metering station in Varandey





## External transport and product loading facilities

- a high-pressure pipeline between the CGS at the R. Trebs oilfield and the metering station in Varandey with the total length exceeding 31 kilometres;
- a metering station;
- external connection of the metering station to Lukoil's terminal.





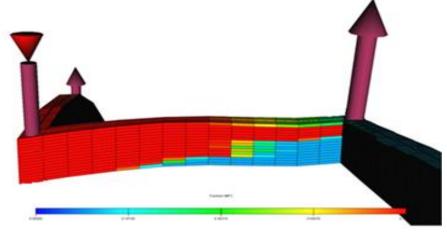


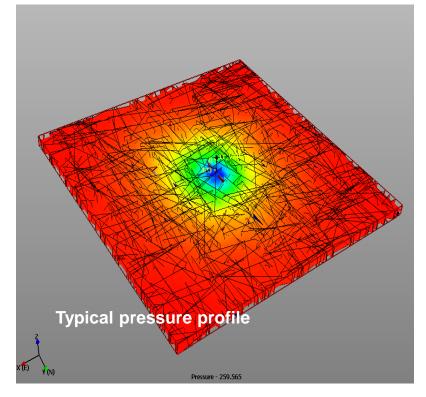


### Advanced technologies for geological exploration and development



- Field development involving maintaining reservoir energy by means of water-alternating-gas (WAG) injection;
- Optimization of field development resulting in a considerable increase in the recovery factor through miscible displacement combined with WAG injection;
- Direct DFN (Discrete Fracture Network) modelling in order to describe filtration processes in fractured carbonate reservoirs adequately;
- Drilling of horizontal and multilateral wells throughout the entire period of field development.





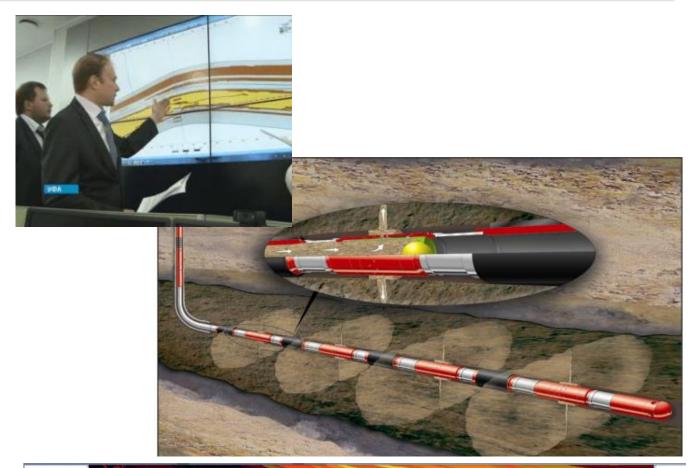




### Advanced technologies for drilling and well completion



- An operational drilling support centre (DSC) designed and built by Schlumberger;
- Enhancing the efficiency of well drilling by using rotary steerable systems;
- Horizontal well completion with 'premium ports': a system of inflow control devices enabling water shutoff;
- Using modern Arctic drilling rigs with the derrick capacity of 320 tonnes, with a four-stage cleaning system and a topdrive, which makes it possible to drill wells with a deviation of up to 2,100 metres;
- Using smart downhole inflow control systems in multilateral wells.

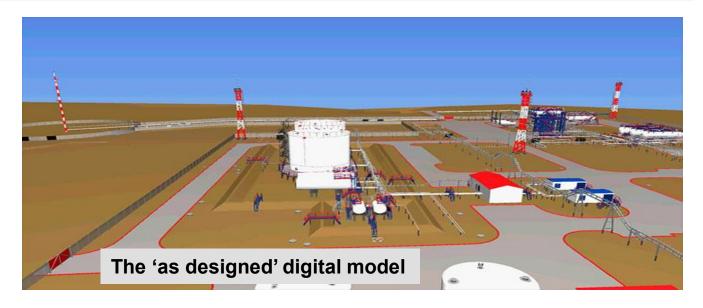


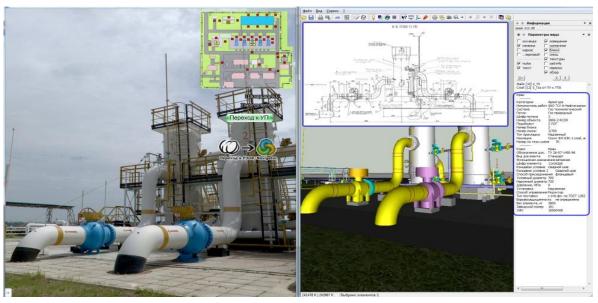


### Technologies for designing and constructing the ground infrastructure



- Using 3D engineering for large on-site facilities;
- Using advanced solutions when constructing facilities in permafrost areas: 100% of reservoirs have ground thermal stabilization systems.







An electronic technical passport based on integrating the 2D general layout, 3D models, spherical panoramas and electronic executive documents



**Bashneft Group petrochemical assets consolidation and divestment** 

### **Optimization of Group Structure**



#### Transition to a single share

- The historical complexity of the corporate structure had prevented the Group from fully achieving strategic goals;
- As part of streamlining its corporate structure, in 2012 the Group completed reorganization in Downstream segment through consolidation of five subsidiaries, OJSC Ufimsky refinery plant, OJSC Novoil, OJSC Ufaneftekhim, OJSC Bashkirnefteprodukt and OJSC Orenburgnefteprodukt, with JSOC Bashneft.

#### Petrochemical business

- OJSC Ufaogsintez was not included in reorganization through consolidation with Bashneft in order to develop petrochemical production as a separate business;
- Complex restructuring of petrochemical assets of Bashneft Group on the basis of OJSC United Petrochemical Company "UPC" was needed to develop separate petrochemical production business.

#### Oilfield service business

- Bashneft completed the creation of an oilfield service holding company on the basis of LLC Bashneft-Service Assets, its wholly owned subsidiary;
- The oilfield service holding company managed by LLC Bashneft-Service Assets includes 11 oilfield service companies with market development potential.



Bashneft consistently simplifies the corporate governance structure focusing on core assets development



### Petrochemical assets consolidation timeline



#### **April 2012**

The Board of Directors of JSOC Bashneft approved the action plan for transferring the functions of the sole executive body of OJSC Ufaorgsintez to OJSC UPC, a managing company.

#### January 2013

FAS granted JSOC Bashneft the permission to buy out 25% + 1 share of OJSC UPC owned by Petrochemical Holding, which allowed the Group to increase its stake in OJSC UPC to 100%.

#### February 2013

OJSC UPC established LLC Bisphenol, a wholly owned subsidiary, which acquired the bisphenol A production unit from Bashneft.

#### **July 2013**

The Board of Directors of JSOC Bashneft has decided to sell its 98% stake in the authorized share capital of OJSC UPC to OJSC JSFC Sistema.

#### September 2011

The Board of Directors of JSOC Bashneft considered the creation of joint venture to develop petrochemical production.

#### **November 2011**

Together with Petrochemical Holding OJSC United Petrochemical Company was created and tasked with studying and analysing current condition and investment attractiveness of the Russian petrochemical industry as well as developing proposals.

#### June 2013

JSOC Bashneft consolidated all its petrochemical assets within OJSC UPC, thus establishing a separate petrochemical business.

#### August 2013

The Extraordinary Meeting of Shareholders of JSOC Bashneft approved the sales and purchase agreement for the 98% stake in UPC worth 6.2 billion roubles is to be held by absentee voting.

#### February 2013

The Board of Directors of OJSC Bashneft made a number of decisions related to the start of consolidation of petrochemical assets within OJSC UPC: the sale of the 100% stakes in LLC Tuimazinskoye Gas Processing Plant and LLC Shkapovskoye Gas Processing Plant to OJSC UPC and the sale of previously leased property, plant and equipment to these limited liability companies.



### Investments in petrochemical segment don't meet strategic goals of Bashneft



Rationale for the transaction

 Petrochemical business is a non-core business for JSOC

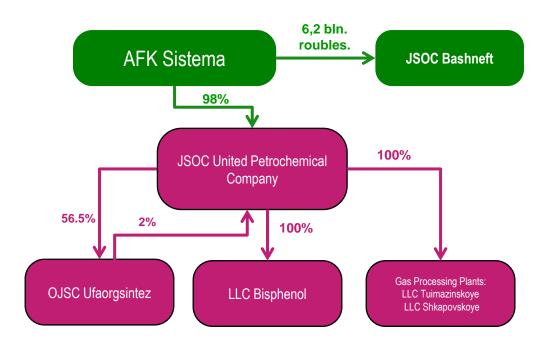
Bashneft:

- Strategy of the Company does not envisage development of this segment as a separate line of business within Bashneft Group;
- Further development of the petrochemical segment for the purposes of optimization and enhancement of profitability requires significant capital investments.

The buyer and the structure of a possible transaction

- AFK Sistema (the controlling shareholder of JSOC Bashneft with the stake exceeding 75%) is interested in the development of the petrochemical business line of the Group;
- Price for 98% stake of UPC according to the independent valuation fulfilled by one of the Big Four audit firms equals to 6.2 bln. roubles;
- Meeting of Shareholders of JSOC Bashneft approved the sales and purchase agreement.

Possible structure of the UPC sale



Sale of petrochemical assets will allow Bashneft to increase the operational efficiency of core businesses within the Group





**Bashneft operational and financial results** 

### **Bashneft Group's key indicators for 2Q2013**



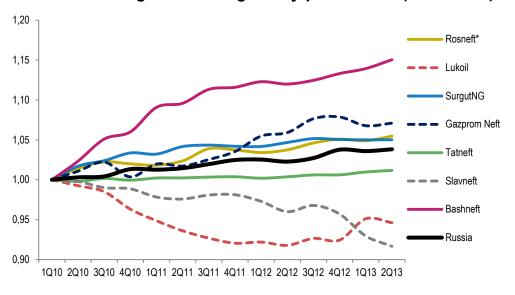
2Q2013	1Q2013	Δ, %	Indicator	2Q2013	2Q2012	Δ, %
3.24	3.38	-4.2%	Urals price, thousand roubles/barrel	3.24	3.31	-2.3%
3,924	3,844	2.1%	Crude oil production, thousand tonnes	3,924	3,811	3.0%
5,285	5,216	1.3%	Oil refining, thousand tonnes	5,285	4,954	6.7%
5,082	4,437	14.5%	Petroleum product sales, thousand tonnes	5,082	4,737	7.2%
134.9	125.6	7.4%	Revenue, billion roubles	134.9	126.5	6.6%
22.7	21.2	7.1%	EBITDA, billion roubles	22.7	23.8	-4.4%
13.2	12.0	9.8%	Income for the period attributable to the shareholders of the parent company, billion roubles	13.2	10.7	22.9%
8.5	5.8	45.4%	Capital expenditures, billion roubles	8.5	8.4	0.3%
77.8	81.8	-4.8%	Adjusted net debt, billion roubles	77.8	69.0	12.8%

### Production hits a new record high

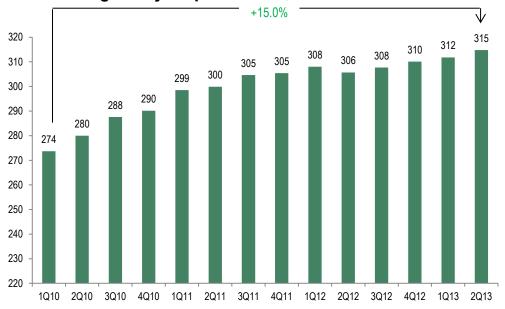


- In the second quarter of 2013, the Group's average daily production reached 314.8 thousand bbl/d, hitting a record high since 1996;
- In the second quarter of 2013, oil production added 2.1% quarter-on-quarter and reached 3,924 thousand tonnes;
- The average production rate of existing wells is at a consistently high level of 2.9 tonnes per day; it added 16.0% compared to 2010.

#### Index of changes in average daily production (1Q '10 = 1)



#### Average daily oil production, thousand bbl/d



#### Well production rate, tonnes per day

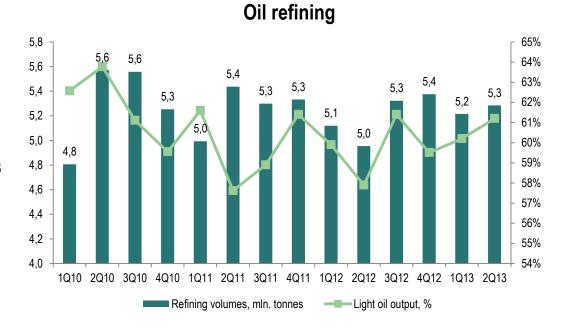


<sup>\*-</sup> Rosneft's production is adjusted to include production of TNK-BP Holding starting from the first quarter of 2010.

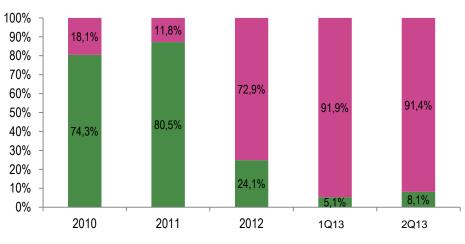
# The refinery upgrade programme implemented at the Ufa refineries enables Bashneft to meet the requirements of the Technical Regulations for fuel quality in due time



- In the first half of 2013 Bashneft's refineries in Ufa processed 10,501 thousand tonnes of oil, which is 4.2% more than in the same period in 2012 (10,074 thousand tonnes). The increase in refining was primarily related to a low base in the first half of 2012, when Ufimsky refinery plant was shut down for scheduled major overhaul;
- In the first half of 2013, the share of light products totalled 60.7%, which is 1.8 basis points higher than in 2012 (58.9%);
- Refining depth increased by 0.2 basis points to 85,3% in the first half of 2013;
- In the first half of 2013, the share of gasoline meeting the Euro 4 and Euro 5 standards amounted to 91.6%.



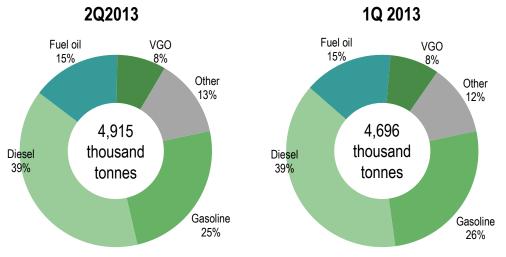
#### Output of gasoline meeting the Euro standard



 $\blacksquare$  Share of Euro 4 and Euro 5 in the total production of gasoline, %

■ Share of Euro 3 and lower in the total production of gasoline, %

#### Petroleum products and petrochemicals



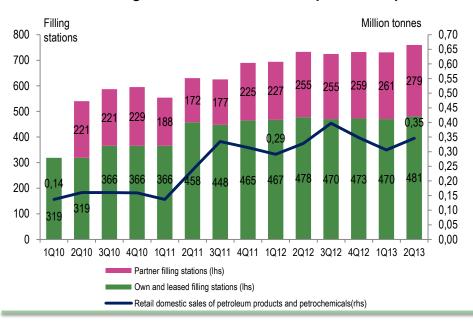


### Marketing: efficiently developing own marketing channels

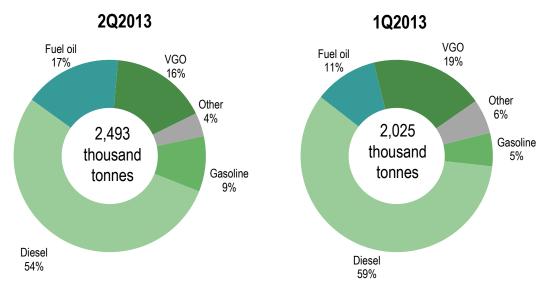


- Bashneft acquired a 100% stake in LLC Alternativa, which owns a network of 12 filling stations in the Orenburg Region and operates under the Q&R brand name;
- As of 30 June 2013, distribution base of Bashneft Group consists of 481 operating petrol stations, and 279 partner's petrol stations operating under Bashneft brand;
- Fuel sales via Bashneft's filling stations increased by more than 152.6% since the beginning of 2010 and totalled 346 thousand tonnes in the second quarter of 2013;
- Since April 2010, Bashneft has been actively implementing a partnership programme; currently, it sells fuel via 279 partner filling stations in 20 regions of Russia.

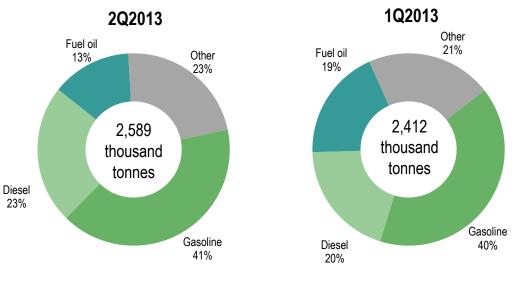
#### Number of filling stations, retail sales of petroleum products



#### **Exports of petroleum products and petrochemicals**



#### Domestic sales of petroleum products and petrochemicals





### Macro indicators, 2Q2013\*



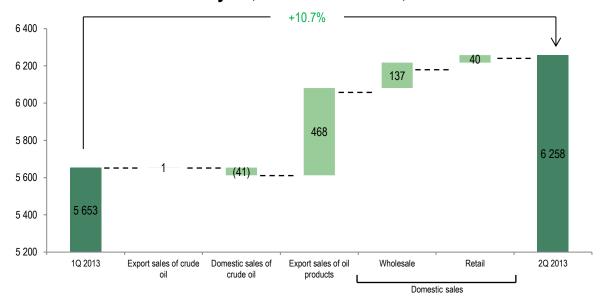
2Q2013	1Q2013	Δ, %	Indicator	2Q2013	2Q2012	Δ, %
31.6	30.4	3.9%	Average RUB/USD exchange rate	31.6	31.0	1.9%
1.6%	1.9%	-0.3 p.p.	Inflation for the period, %	1.6%	1.7%	-0.1 p.p.
24.2	24.0	1.0%	Diesel fuel - summer (Russia), thousand roubles/tonne	24.2	22.4	8.0%
25.5	26.1	-2.4%	High-octane gasoline (Russia), thousand roubles/tonne	25.5	24.4	4.4%
8.5	8.4	1.1%	Fuel oil (Russia), thousand roubles/tonne	8.5	9.2	-7.5%
5.0	5.3	-5.8%	Mineral extraction tax (oil), thousand roubles/tonne	5.0	4.8	2.7%
12.0	12.4	-2.9%	Crude oil export duty, thousand roubles/tonne	12.0	13.7	-12.6%
7.9	8.2	-2.9%	Export duty on light and medium distillates, thousand roubles/tonne	7.9	9.1	-12.6%

### Changes in revenue



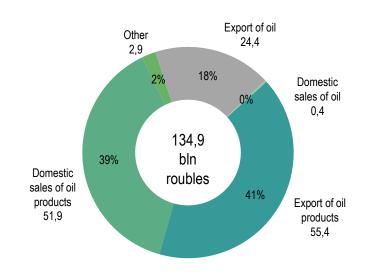
- In the second quarter of 2013, the revenue of Bashneft Group totalled 134,903 million roubles, which is 7.4% higher than in the first quarter of 2013. The increase in revenue was caused mainly by a rise in sales of petroleum products and petrochemicals;
- For the six months ended June 30, 2013, revenue increased by 6.2% as compared to the same period in 2012 and totalled 260,483 million roubles. This change was also caused by an increase in sales of petroleum products.

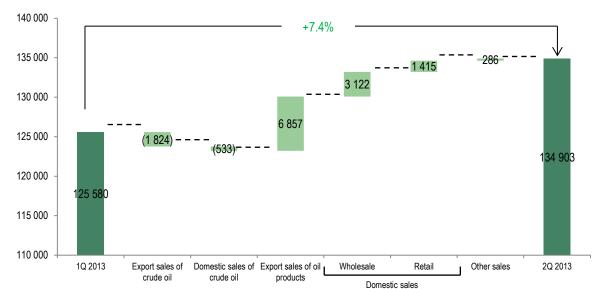
#### Revenue factor analysis, thousand tonnes, 2Q2013 vs. 1Q2013



#### Revenue breakdown for 2Q2013, billion roubles

#### Revenue factor analysis, million roubles, 2Q2013 vs. 1Q2013

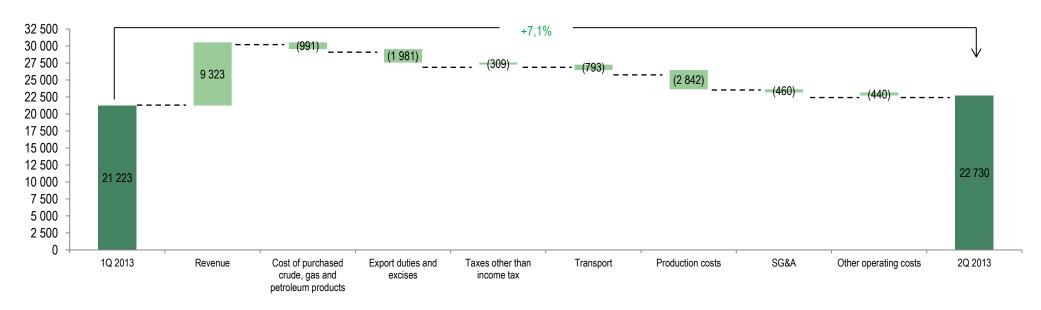




### Factor analysis of EBITDA and operating expenses



#### EBITDA factor analysis, million roubles, 2Q2013 vs. 1Q2013



#### Factor analysis of operating expenses, million roubles, 2Q2013 vs. 1Q2013



### Changes in operating expenses



2Q2013	1Q2013	Δ, %	Operating expenses, billion roubles	2Q2013	2Q2012	Δ, %
15.3	12.5	22.8%	Production and operating expenses	15.3	13.8	10.6%
29.7	28.7	3.5%	Cost of purchased crude oil, gas and petroleum products	29.7	26.6	11.8%
3.9	3.5	13.2%	Selling, general and administrative expenses	4.0	3.7	5.2%
7.6	6.8	11.7%	Transportation costs	7.5	6.4	17.8%
4.7	4.4	7.1%	Depletion and depreciation	4.7	5.0	-5.4%
16.8	16.5	1.9%	Taxes other than income tax	16.8	17.2	-2.3%
38.6	36.6	5.4%	Export duties and excise	38.6	36.8	4.7%
0.3	-0.1	-	Other operating income/expenses, net	0.3	-1.8	-
116.9	108.8	7.5%	Total operating expenses:	116.9	107.7	8.5%

- In the second quarter of 2013, the cost of purchased crude oil, gas and petroleum products rose by 3.5% as compared to the first quarter of 2013 and amounted to 29,696 million roubles. This change was caused mainly by an increase in refining, which was partially offset by a drop in oil prices;
- In the second quarter of 2013, transportation costs went up by 11.7% as compared to the first quarter of 2013 and totalled 7,552 million roubles. This was caused primarily by an overall increase in sales volumes;
- In the second quarter of 2013, the total amount of export duties on oil and petroleum products increased by 6.6% as compared to the first quarter of 2013 to 29,812 million roubles due to an increase in export sales of petroleum products to countries outside the CIS. This change was partially offset by lower export duty rates;
- In the second quarter of 2013, the total amount of excises increased by 1.5% as compared to the first quarter of 2013 to 8,746 million roubles due to an increase in sales in Russia. This growth was partially offset by an increase in the share of high-octane gasoline and diesel fuel of higher grades taxed at lower rates in the Group's output.

#### **Unit costs**



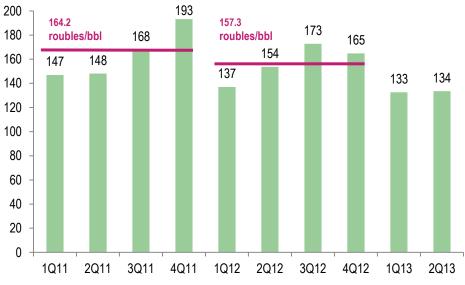
- In the second quarter of 2013, unit costs for production of crude oil increased by 20.0% as compared to the first quarter of 2013 and totalled 245.9 roubles per barrel due to a seasonal increase in the amount of geological and engineering operations and seismic works in the second quarter of 2013;
- For the six months ended June 30, 2013, unit costs for production of crude oil increased by 22.4% as compared to the same period in 2012 and amounted to 238.4 roubles per barrel due to higher cost of services provided by contractors and a rise in heat and electricity prices;

- In the second quarter of 2013, unit refining costs remained the same as in the first quarter of 2013;
- For the six months ended June 30, 2013, unit refining costs decreased by 8.3% as compared to the same period in 2012 and amounted to 133.1 roubles per barrel due to the shutdown of the Ufimsky refinery plant for scheduled major overhaul and repair works at Novoil in the second quarter of 2012. The reduction was partially offset by a rise in heat and electricity prices and inflation.

#### Unit production costs, roubles/bbl\*



#### Unit refining costs, roubles/bbl\*\*





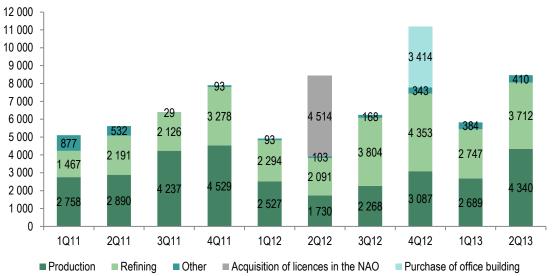


### CAPEX and investments in the acquisition of property, plant and equipment

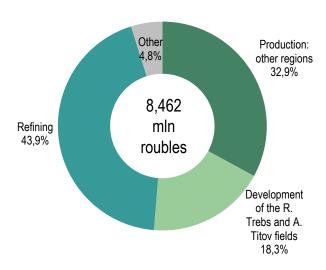


- In the second quarter of 2013, capital expenditures increased by 45.4% as compared to the first quarter of 2013 and totalled 8,462 million roubles. This increase was related mainly to higher capital expenditure on the development of the R. Trebs and A. Titov fields and construction of a catalytic cracking gasoline hydrotreater at Bashneft-UNPZ and a hydrogen production unit at Bashneft-Novoil in the Refining and Marketing segment;
- For the six months of 2013, capital expenditures increased by 7.0% as compared to the same period in 2012, which was related mainly to an increase in CAPEX in the Refining and Marketing segment.

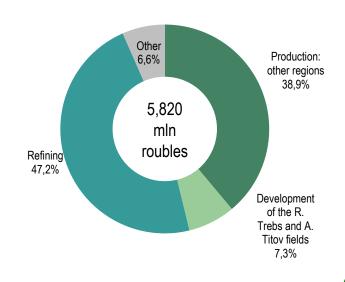
## CAPEX and investments in the acquisition of property, plant and equipment, million roubles



#### **CAPEX breakdown in 2Q 2013**



#### **CAPEX breakdown in 1Q 2013**



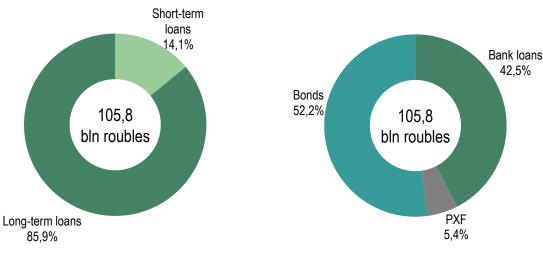


### **Control of debt portfolio**

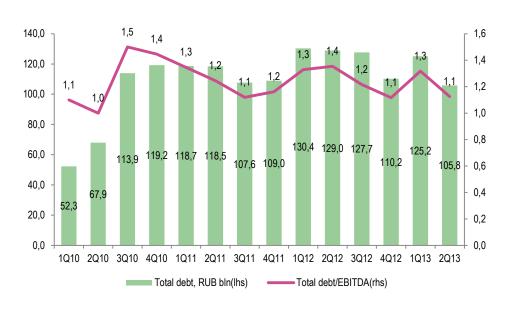


- As of June 30, 2013, the total debt of the Group in the form of short-term and long-term borrowings amounted to 105,832 million roubles compared to 125,186 million roubles as of March 31, 2013;
- The reduction in the total debt is due to repayment of loans;
- As of June 30, 2013, the annual weighted average interest rate on loans stood at 8.6%.

#### **Debt structure**



#### **Total debt ratios**



#### **Net debt ratios**





## Thanks for your attention!

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