

# 1H 2004 Financial Results (US GAAP)

September 2004

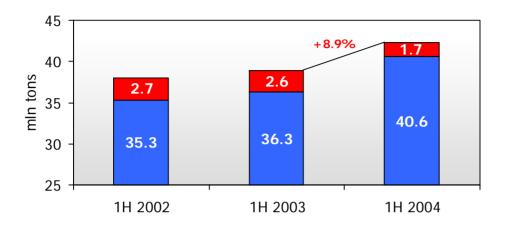


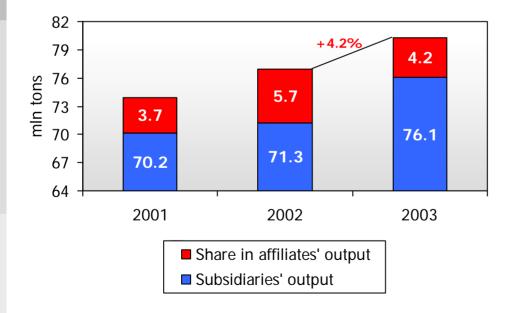
## **Economic Environment**

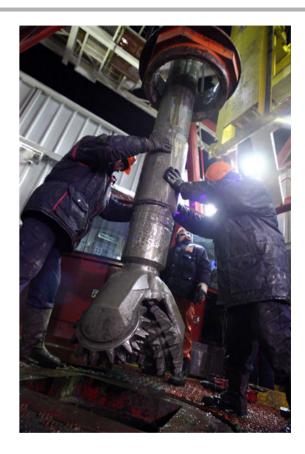
| 1H<br>2004           | 1H<br>2003      | Economic Environment                      | 2Q<br>2004 | 1Q<br>2004 |  |  |  |
|----------------------|-----------------|---|------------|------------|--|--|--|
|                      | Domestic Market |   |            |            |  |  |  |
| 13.37                | 6.14            | Realized oil (\$/bbl)                     | 14.67      | 12.81      |  |  |  |
| 194.42               | 149.58          | Realized petroleum products (\$/ton)      | 213.60     | 174.72     |  |  |  |
| 6.3                  | 7.9             | Inflation (%)                             | 2.5        | 3.6        |  |  |  |
| 7.8                  | 13.0            | Ruble appreciation against USD (%)        | 0.6        | 7.1        |  |  |  |
| 9.6                  | 9.3             | Transportation expenses / sales (%)       | 9.2        | 10.0       |  |  |  |
| 24.2                 | 24.3            | Taxes other than income taxes / sales (%) | 24.0       | 24.5       |  |  |  |
| International Market |                 |   |            |            |  |  |  |
| 28.62                | 23.53           | Realized oil (\$/bbl)                     | 30.44      | 26.77      |  |  |  |
| 332.76               | 283.56          | Realized petroleum products (\$/ton)      | 352.74     | 309.23     |  |  |  |



## Crude oil output





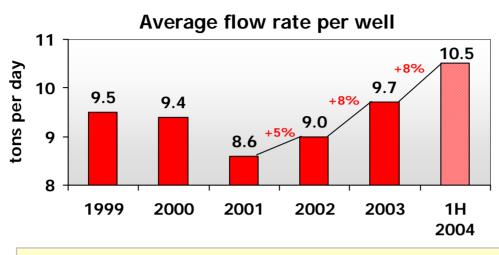


In 2004 LUKOIL posted output growth rates double 2003 results

In 1H 2004 crude oil output of LUKOIL Group (subsidiaries and LUKOIL's share in affiliates) increased by **8.9 % y-o-y**, subsidiaries' output by **11.7%** 

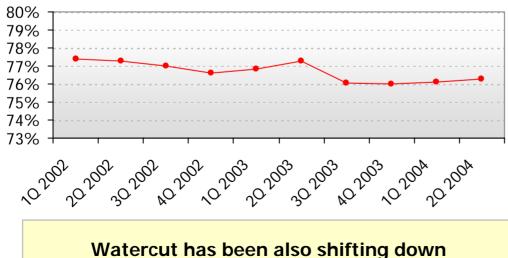
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## **Improving efficiency of E&P**

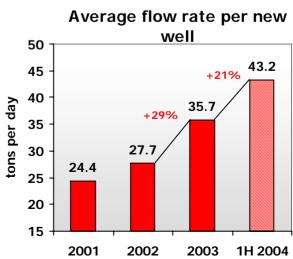


Since 2001 average flow rate per well has been steadily growing

#### Watercut



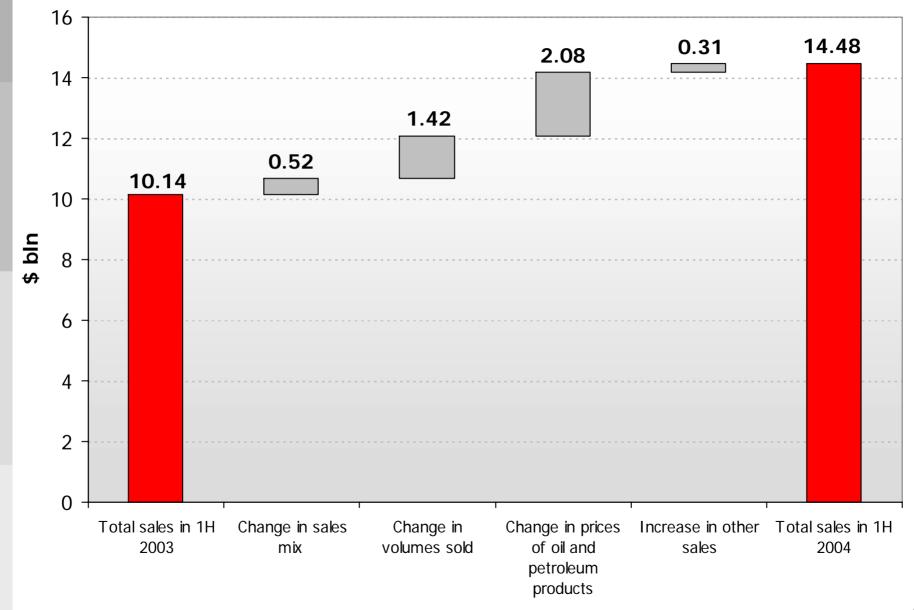




## **Financial Results**

| 1H<br>2004 | 1H<br>2003 | Financial results, mln USD  | 2Q<br>2004 | 1Q<br>2004 |
|------------|------------|---|------------|------------|
| 14,609     | 10,233     | Total revenue   | 8,027      | 6,582      |
| (1,334)    | (1,361)    | Operating expenses  | (674)      | (660)      |
| (3,505)    | (2,469)    | Taxes other than income taxes (including excise and export tariffs)   | (1,908)    | (1,597)    |
| 2,465      | 2,594      | Income from operating activities                                      | 1,390      | 1,075      |
| 2,407      | 2,646      | Income before income taxes  | 1,269      | 1,138      |
| 1,696      | 2,364      | Net Income  | 877        | 819        |
| 1,696      | 2,232      | Net Income before cumulative effect of change in accounting principle | 877        | 819        |
| 2.07       | 2.89       | EPS (USD)   | 1.07       | 1.00       |
| 2,965      | 3,178      | EBITDA  | 1,553      | 1,412      |

## **Sales Reconciliation**



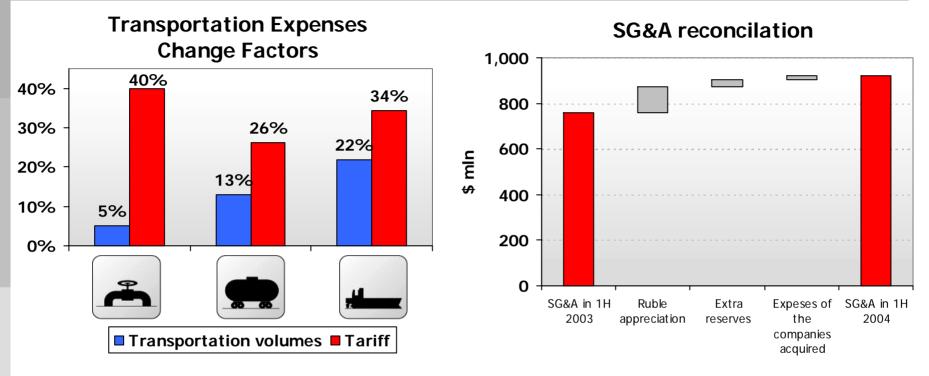


## Sales Breakdown

| 1H<br>2004 | 1H<br>2003 | Sales breakdown   | 2Q<br>2004 | 1Q<br>2004 |
|------------|------------|---|------------|------------|
| 79.4       | 70.6       | Export sales and sales on international markets to total volume of sales (%)    | 80.4       | 78.3       |
| 54.4       | 54.8       | Petroleum products to total volume of sales (%)                                 | 56.0       | 52.7       |
| 45.0       | 46.0       | Share of petroleum products in total export volumes and international sales (%) | 46.8       | 43.1       |
| 54.3       | 56.0       | Share of petroleum products in total export sales and international sales (%)   | 56.0       | 52.1       |
| 1H         | 1H         |   | 20         | 10         |
| 2004       | 2003       | Sales in mln USD  | 2004       | 2004       |
| 4,570      | 2,856      | International sales of crude oil (non-CIS)                                      | 2,481      | 2,089      |
| 298        | 250        | Sales of crude oil within CIS   | 130        | 168        |
| 101        | 151        | Sales of crude oil within Russia  | 33         | 68         |
| 6,323      | 4,358      | International sales of petroleum products                                       | 3,625      | 2,698      |
| 1,930      | 1,582      | Sales of petroleum products within Russia                                       | 1,074      | 856        |
| 451        | 314        | International sales of petrochemicals   | 232        | 219        |
| 154        | 84         | Sales of petrochemicals within Russia   | 82         | 72         |
| 650        | 547        | Other sales   | 308        | 342        |
| 14,477     | 10,142     | Total sales   | 7,965      | 6,512      |



### **SG&A and Transport Expenses**



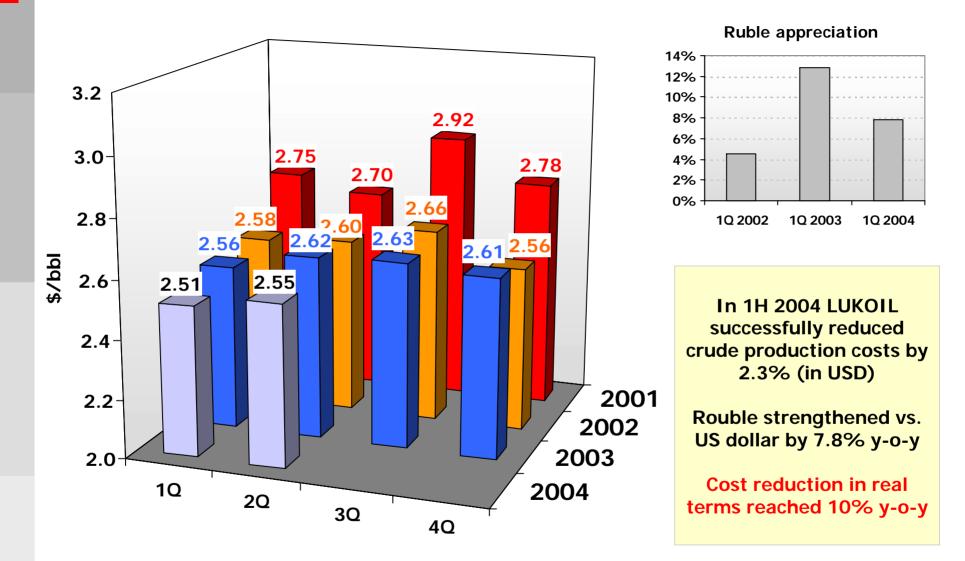
| 1H<br>2004 | 1H<br>2003 | Selling, general and administrative<br>expenses, mln USD | 2Q<br>2004 | 1Q<br>2004 |
|------------|------------|--|------------|------------|
| 1,383      | 939        | Transportation expenses                                  | 734        | 649        |
| 922        | 758        | Other selling, general and administrative expenses       | 451        | 471        |
| 2,305      | 1,697      | Total SG&A   | 1,185      | 1,120      |



## **Operating Expenses**

| 1H<br>2004 | 1H<br>2003 | Operating expenses, mln USD                                  | 2Q<br>2004 | 1Q<br>2004 |
|------------|------------|--|------------|------------|
| 752        | 694        | Extraction expenses  | 381        | 371        |
| 253        | 237        | Refinery expenses  | 123        | 130        |
| 89         | 68         | Petrochemical expenses                                       | 44         | 45         |
| 240        | 362        | Other operating expenses                                     | 126        | 114        |
| 1,334      | 1,361      | Total  | 674        | 660        |
| 4,328      | 2,665      | Cost of purchased crude oil, petroleum and chemical products | 2,501      | 1,827      |

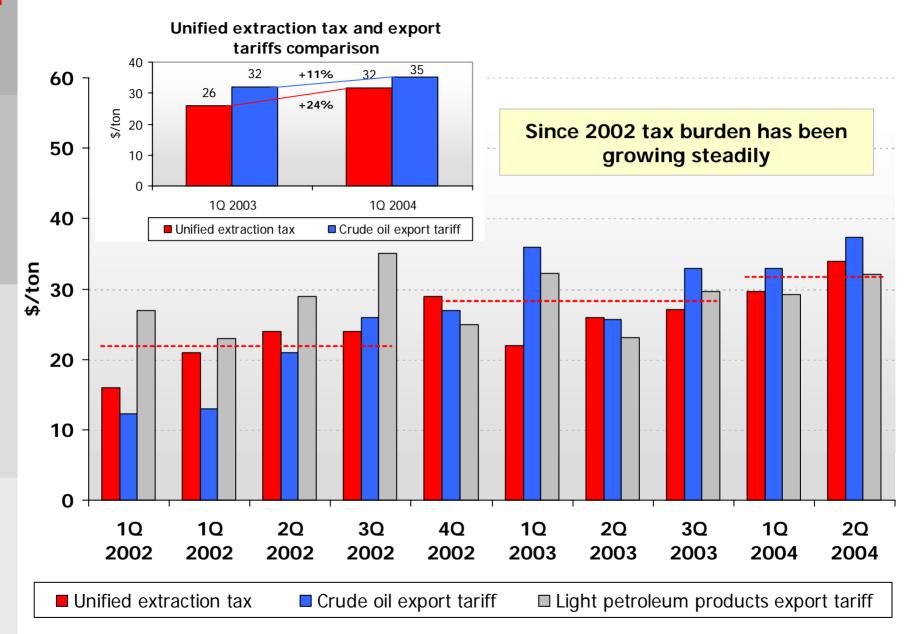
### **Reducing Crude Production Costs**<sup>\*</sup>, **Mitigating Negative Macroeconomic Effect**



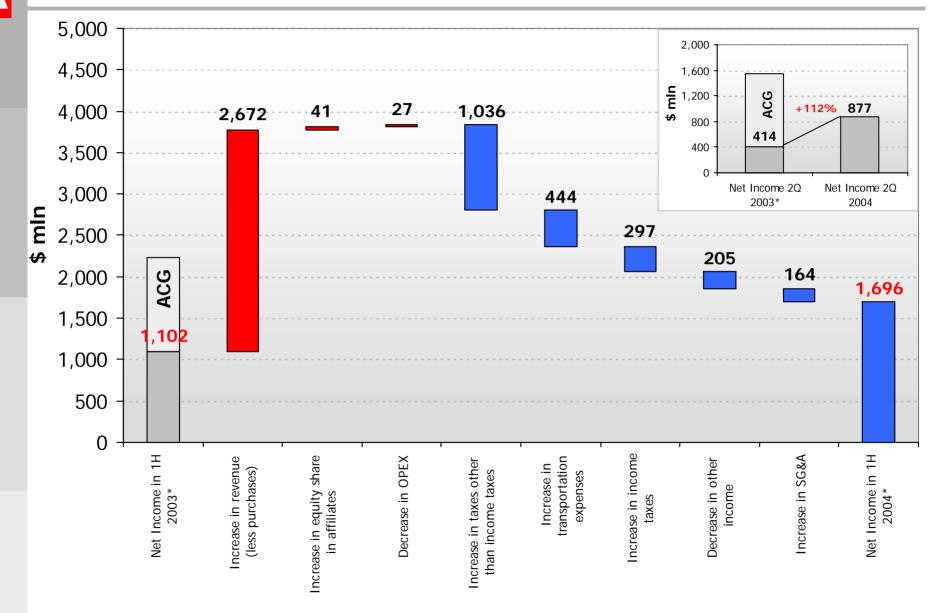
\* Exploration and production costs, including lifting costs, maintenance and repair of expensed wells, insurance and other costs; excluding taxes and depreciation. Calculated in accordance with US GAAP data.



### **Growth of Tax Burden**



## **Net Income Reconciliation**



\* Net Income excluding gain from sale of interest in ACG and before cumulative effect of change in accounting principle.



## Capex Breakdown

| 1H<br>2004 | 1H<br>2003 | Capital expenditures (mln USD)                    | 2Q<br>2004 | 1Q<br>2004 |
|------------|------------|---|------------|------------|
| 1,021      | 942        | Exploration and production                        | 513        | 508        |
| 949        | 741        | Russia:   | 482        | 467        |
| 183        | 148        | Timan-Pechora (AGD)                               | 99         | 84         |
| 205        | 19         | Yamal   | 107        | 98         |
| 27         | 83         | Caspian   | 9          | 18         |
| 72         | 201        | International                                     | 31         | 41         |
| 575        | 424        | Refining, Marketing and<br>distribution and other | 322        | 253        |
| 369        | 336        | Russia  | 207        | 162        |
| 206        | 88         | International                                     | 115        | 91         |
| 1,596      | 1,366      | Total (cash and non-cash)                         | 835        | 761        |



### E&P Capex

| Capital expenditures, mln USD        | 1H 2004                              | 1H 2003                              | Growth |
|--------------------------------------|--------------------------------------|--------------------------------------|--------|
| raditional regions                   | 534                                  | 491                                  | +9%    |
| lew regions                          | 415                                  | 250                                  | +66%   |
| Yamal                                | 205                                  | 19                                   | +979%  |
| Timan-Pechora (AGD)                  | 183                                  | 148                                  | +24%   |
| Caspian                              | 27                                   | 83                                   | -67%   |
| Russia total                         | 949                                  | 741                                  | +28%   |
| Kalinigradmorneft"                   | "Kogalyn<br>"Langepasr<br>"Pokachevr | nneftegas"<br>neftegas"<br>neftegas" |        |
| "Nizhnevolzhskneft" "Ura<br>"LUKOIL- | yneftegas"                           |                                      |        |
|                                      |                                      | $\bigwedge$                          |        |



## **Vysotsk Export Terminal**

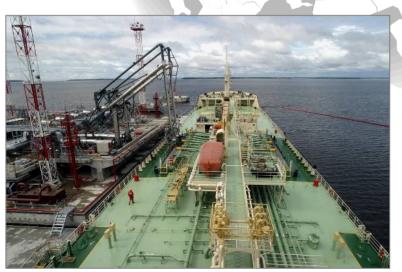
<u>Vysotsk</u> terminal

**4.7 mln t/year** (with potential expansion up to 12 mln t/year).

The terminal was put into operation in June 2004.

Vysotsk terminal allows LUKOIL to save over \$40 mln per annum on transportation costs and gives LUKOIL better exposure to European and US markets

> Construction operations on the Vysotsk export terminal began in June 2002. The terminal is designed to lift crude oil and petroleum products (fuel oil, gas oil, gasoline and lubricants). The terminal will serve tankers of 20,000-40,000 tons deadweight at the initial/first stage and tankers up to 80,000 tons deadweight at the advanced stages





# UK

## Sale of Non-core Assets in 2004

Bank Petrocommerce

LUKOIL agreed to sell it's stake (80%) to the companies of the Finacial Group "IFD Kapital" for over \$200 mln

Bank Petrocommerce was established in 1992. As of January 1, 2004, the assets of the Bank were RUR 44.9 bln., equity - RUR 7.4 bln, and client funds -RUR 23.5 bln. Net profit for 2003 was RUR 1.4 bln. The Bank's regional network includes 19 branches and 4 subsidiaries and affiliated banks.

#### **UKOIL-Neftegazstroy**

LUKOIL agreed to sell it's stake (38%) to the managers of LUKOIL-Neftegazstroy for **\$66 mln**  "LUKOIL-Neftegazstroy" specializes in construction and installation works for oil and gas industry, industrial and civil infrastructure development, highway engineering and business coordination as a general contractor. Presently, the Company includes an affiliate located in Yuzhno-Sakhalinsk, 16 representative offices and over 50 subsidiaries and affiliates. In 2003 LUKOIL-Neftegazstroy sales equaled RUR 21.6 mln while net profit totaled RUR 774 mln

**LUKOIL-Bureniye** 

LUKOIL agreed to sell it's stake (100%) to Eurasia Drilling Company Ltd for **\$130 mln** including obligations of more than \$60 mln to repay LUKOIL-Bureniye's debt

The LUKOIL-Bureniye group was set up in 1995 on the basis of production entities of LUKOIL's upstream subsidiaries responsible for oil-well construction. In 1999-2003, the Company's share in the domestic drilling market ranged from 12% to 17.5%. In 2003, the meterage drilled by the group amounted to 1,242 thousand meters while its revenues totaled 11,260 million rubles. The Company employs 14,500 people.

### **Upgrading Refining Sector — Another Way to Get More Profit**

#### Economic efficiency of crude oil exports and refining

| Petroleum products<br>domestic sales — refinery<br>with average Russian<br>complexity | \$/ton |
|---|--------|
| Average retail price  | 197.90 |
| Production costs  | 19.50  |
| Mineral resources production tax  | 31.81  |
| Transportation costs  | 35.00  |
| Refining costs  | 12.50  |
| Excise  | 38.10  |
| Storage costs   | 2.35   |
| Marketing expenses  | 5.00   |
| Netback Value   | 53.64  |

| Petroleum products<br>domestic sales — refinery<br>with average European<br>complexity | \$/ton |
|--|--------|
| Average retail price   | 231.10 |
| Production costs   | 19.50  |
| Mineral resources production tax   | 31.81  |
| Transportation costs   | 35.00  |
| Refining costs   | 16.50  |
| Excise   | 43.00  |
| Storage costs  | 2.35   |
| Marketing expenses   | 5.00   |
| Netback Value  | 77.94  |
|  |        |

| Crude oil exports   | \$/ton |
|---|--------|
| Export price<br>(Western Europe)                                | 225.00 |
| Production costs  | 19.50  |
| Mineral resources production tax                                | 31.81  |
| Transportation costs, by<br>railway (Baltic states,<br>Finland) | 66.00  |
| Export tariff   | 37.31  |
| Netback Value   | 70.38  |

Increase of crude oil refining efficiency by using new technology and raising output of light oil products is able to improve the profitability of refining sector at all



## **Upgrading Refineries: 2004 Progress**

#### **Odessa Refinery**



Isomerization unit – 120,000 tons per year

#### Extra revenue – \$30 mln per year

The start-up of the unit will allow the refinery to comply with EN-228:2000 European standards regulating aromatic hydrocarbons, benzene and sulfur content in the produced gasoline.

The share of high octane types of gasoline, which nowadays fully meet EURO-3 requirements, will exceed 96% of total gasoline production volume.

#### Nizhny Novgorod Refinery



Catalytic reformer with continuous catalyst regeneration — 1 mln tons per year

Extra revenue – \$40 mln per year

The only catalytic reforming unit of 4<sup>th</sup> generation in Russia.

The start-up of the unit will allow:

- to produce extra 400,000 tons of high-octane gasoline per year
- raise the high-octane gasoline share in total gasoline production up to 90%
- produce most of the gasoline meeting EURO-3 requirements

#### **Perm Refinery**



#### T-Star hydrocracking unit – 3.5 mln tons per year

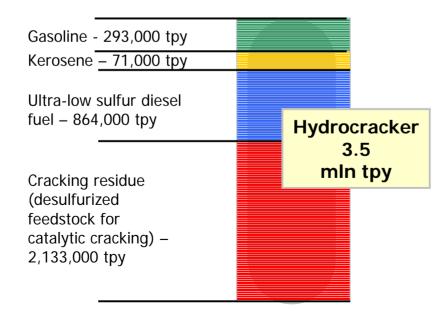
#### Extra revenue – \$130 mln per year

- Russia's first, and the world's seventh facility of the kind.
- The unit is designed for production of ultra low-sulfur and low-aromatics diesel fuel and also naphta needed for high octane gasoline production.
- The introduction of the complex will result in extra production of 1mln tons of motor fuels meeting European standards.

### **Complex For Deep Refining Of Crude Oil at Perm Refinery**

- In September, 2003 LUKOIL put into operation the Complex for deep refining of crude oil at Perm Refinery.
- The complex includes three main units:
  - T-star hydrocracker
  - hydrogen production unit
  - sulfur production unit

#### Hydrocracker product yield





# The new facilities will significantly improve the ecology in the vicinity of the refinery:

- Sulfur dioxide emissions will reduce by 1,200 tons/year
- The use of low-sulfur fuels in Perm region will reduce annual sulfur dioxide emissions from motor transport by 950 tons, whereas the corresponding figure for the whole of Russia will be 2,700 tons
- Smaller content of benzene in motor fuels will drastically reduce the emissions of aromatic compound



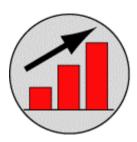
## Kandym-Khausak-Shady PSA (Uzbekistan)

- In July, 2004 the PSA for production of natural gas in the Bukharo-Khivinsky Region in the south-west of Uzbekistan has been signed.
- The investment consortium includes LUKOIL and Uzbekneftegaz, with LUKOIL having a 90% and Uzbekneftegaz a 10% share.
- The PSA is for 35 years.
- Estimated capital expenditures \$1 bln.
- The first commercial production of natural gas is expected to begin in 2007.
- Recoverable reserves of natural gas within the contract area amount to 283 bcm. The largest of the fields, Kandym, contains over 150 bcm of gas.
- Annual gas production is expected to peak at around 9 bcm, while cumulative production of natural gas under the project may reach 207 bcm.



- The project provides for the construction of a modern gas-chemical complex with 6 bcm capacity, the first phase of which is scheduled for commissioning in 2010.
- It is planned to drill 240 production wells, lay 1,500 km of pipelines.
- Gas will be distributed through OAO Gazprom trunk pipelines.

## **Company's Strategy**



### Increase revenues

- increase volume of oil extracted
- increase volume of refined products
- increase export of crude oil and refined products



## Decrease expenses

- shut-in inefficient (low-producing) wells
- put into operation new high-producing wells
- use effective and efficient service companies



## Increase efficiency of investments

- development of export infrastructure
- purchase new oil and gas reserves at the lowest possible price
- increase number of high-producing wells
- divesting of non-core assets



## **Forward Looking Statements**

- 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.