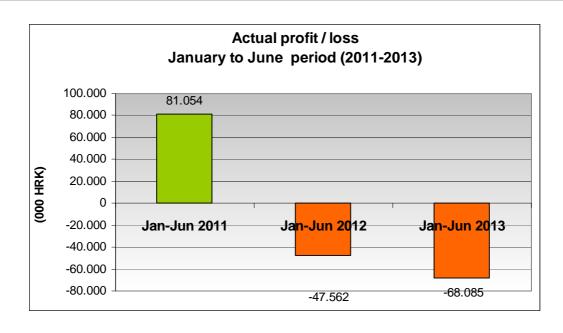


# SEMI-ANNUAL REPORT PETROKEMIJA d.d. KUTINA PETROKEMIJA GROUP

REPORT FOR PERIOD January to June 2013 INTERIM REPORT FOR PERIOD April to June 2013

- Actual production 520 and sales 457 thousand tons of fertilizers;
- Actual total income of Petrokemija, Plc. HRK 1,235.4 million; Petrokemija Group HRK 1,237.0 million;
- Actual loss of Petrokemija, Plc. HRK 68.1 million (5.5% of total revenues); Petrokemija Group HRK 70.1 million;
- Invested funds in Petrokemija, Plc. HRK 43.2 million;
- Number of employees of Petrokemija, Plc. 2,291; Petrokemija Group 2,475.



# MANAGEMENT BOARD REPORT ON THE COMPANY STATUS FOR Jan – Jun 2013

#### 1. ACTUAL FINANCIAL RESULTS OF PETROKEMIJA, PIc.

In the first half of 2013, Petrokemija, Plc. had total actual income of HRK 1,235.4 million and total expense of HRK 1,303.5 million; thus the Company reported loss in business operations of HRK 68.1 million or 5.5% of the total revenues. The total semi-annual income was lower by 16.1% and total expenses were lower by 14.3% than in the same period 2012.

The major part of this disparity was generated by a decline in demand in the global and regional markets and the associated decline in fertilizer prices. Less achievement in domestic market reflects the general poor state of agriculture, the reduction and delay in the payment of state subsidies, and adverse weather conditions for spring sowing. The reporting period was characterized by a general downward trend in the purchase prices of raw materials and sales prices of fertilizers. The price of gas in this general trend is an isolated phenomenon and is influenced by specific factors in the Croatian gas market and Petrokemija's position as one of the two largest customers in the still relatively undeveloped domestic gas market.

Due to the lower sales, there were higher fixed costs per unit of product and loss in the first half of operations. Additional adverse impacts on business in the first half of 2013 were the expenses for the annual fertilizer facilities overhaul carried out in January and the impact of part of stocks carried over from 2012.

After 54.8 million loss in the first quarter of 2013, in the second quarter the loss was reduced to HRK 13.3 million, while the EBITDA was by HRK 17.2 million positive. Compared with the same period last year, the loss in the second quarter of 2013 was by HRK 31.2 million lower.

In the reporting period, the operating income was 16.1% lower compared to the same period of 2012, mostly due to the lower volume of sales and partly because of fertilizer price drop in the world and regional markets. The total sales of fertilizers fell by 16.5% compared to the same period of the year before.

Lower actual operating expenses compared to the year before were caused by the lower sales and lower average input prices of raw materials. There was a slight decline in purchase prices of key raw materials, and for natural gas this phenomenon was even somewhat more pronounced. The average actual purchase price of gas in the first half of 2013, after a long period of constant increase trend, was 12.1% lower than in the same period of the year before, but still 27.5% higher than in the comparable period of 2011.

In addition to reduction of the sales volumes and the decline in sales prices, as the underlying cause for loss, the next in importance is the impact of spending of the intermediary products supplies, particularly ammonia, which were produced in 2012 at higher gas price rates. The actual share of fixed costs in the total costs was lower than the previous year, which was not enough to offset the impact of lower actual sales volumes. This affected the growth of fixed costs per unit of product. In the first half of 2013, Petrokemija achieved approximately the same overall level of production (index 99.6) as in the same period last year, but with the change in the product structure - urea production was increased by ten percent, and the production of NPK fertilizers was reduced. After successful completion of overhaul in January, all the demand of the spring sowing season was met as well as the top dressing of winter crops The stocks in a part of the product range, as compared to the beginning of the year, were increased.

The income from domestic sales in the 1<sup>st</sup> half of 2013 decreased by 5.2% and the income from export sales decreased by 23.9% in comparison with the year 2012.

The EBITDA indicator (earnings before interest, taxes, depreciation and amortization) is HRK 2.8 million in the negative. The EBITDA for the same period of 2012 was HRK 16.9 million in the positive.

(HRK 000)

	(11111 000)						
	Jan- Jun 2013		Jan- Jun 2012		Difference		% change
Operating income	1.225.981		1.461.374		-235.393		-16,11%
Operating expense	1.276.301		1.494.318		-218.017		-14,59%
EBITDA *	-2.817		16.944		-19.761		
Amortization	47.503		49.888		-2.385		-4,78%
Net financial income (expenses)	-17.765		-14.618		-3.147		21,53%
Net extraordinary income (expenses)	0		0		0		
Profit / loss / before taxation	-68.085		-47.562		-20.523		43,15%
			31 Dec 2012				
Non-current assets	760.834		767.586		-6.752		-0,88%
Current assets	1.182.584		1.165.006		17.578		1,51%
Shareholders' equity	509.852		577.937		-68.085		-11,78%
Non-current liabilities	138.540		138.410		130		0,09%
Current liabilities	1.295.026		1.216.245		78.781		6,48%

<sup>\*</sup> EBITDA= profit before interest, taxation depreciation and amortization

Out of the total loss, HRK 50.3 million or 73.9% is loss from business operations, while HRK 17.8, or 26.1% is loss from financial operations.

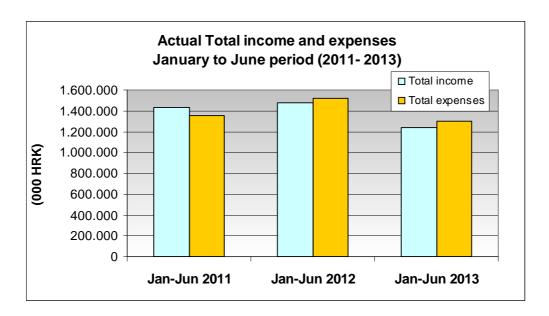
During the 1<sup>st</sup> half of 2013, a significant share of export sales was continued, in order to ensure positive effects on the financial result, fill in the capacity, ensure continuity of production, and maintain the liquidity. The volumes of exported fertilizer were 265 thousand tones (21.3% less than in the first half of 2012) and actual income from foreign markets amounted to EUR 86 million. The increase of fertilizer sales in the region is one of the key commitments of the long-term sales strategy.

Financial indicators by quarters and cumulatively for the six-month period of 2013:

	Jan- Mar 2013	Apr- Jun 2013	Jan- Jun 2013
Operating income	594.716	631.265	1.225.981
Operating expense	638.094	638.207	1.276.301
EBITDA *	-19.997	17.180	-2.817
Amortization	23.381	24.122	47.503
Net financial income (expenses)	-11.437	-6.328	-17.765
Net extraordinary income (expenses)	0	0	0
Profit / loss / before taxation	-54.815	-13.270	-68.085

<sup>\*</sup> EBITDA= profit before interest, taxation depreciation and amortization

In the period April - June 2013, Petrokemija, Plc. had total actual revenues of HRK 637.8 million, total expenses of HRK 651.1 million and reported an operating loss of HRK 13.3 million or 2.1% of the total revenues. Reduction of the loss as compared to the first quarter can be interpreted as a seasonal phenomenon.



In comparison to the actual result in 2012 there was a significant negative shift in the 1<sup>st</sup> half of 2013 because of the lower sales volumes and sales prices.

For a part of raw materials and products the improvement of market position is still uncertain. In order to mitigate the effects of high gas prices a compromising solution was found in 2013. This negative impact had a major influence on the business in 2012. For 2013, an Annex was signed to the existing contract with Prirodni plin Ltd. Zagreb.

Due to the market situation, a part of facilities had been halted in the second half of 2009 and this problem was carried over into third quarter of 2013. The risks involved in the plants standstill, could be those of possible future cost of dismantling the facilities and land rehabilitation in accordance with environmental standards.

The Company Management Board estimates that the final closure and dismantling of the facilities would mean losing even a potential possibility to increase production in the coming years, which is not to be excluded after overcoming the global crisis. In addition, upon the Croatian accession to the EU, with support of an appropriate strategic partner, the potentially growing market for fertilizers in Central and Southeast Europe could show interest in the products which are now being produced in minimum volumes. Including one or more strategic partners is also possible in the segment of equipment modernization, supply of raw materials and / or appearance on the market of fertilizers, chemicals and carbon black.

### STATEMENT OF COMPREHENSIVE INCOME OF PETROKEMIJA, PIc.KUTINA

(HRK 000) Petrokemija, Plc. Petrokemija, Plc. POSITION Jan-Jun 2013 Jan-Jun 2012 1.225.981 1.461.374 Total operating income 1.494.318 **Total operating expenses** 1.276.301 PROFIT / LOSS FROM ORDINARY -32.944 **ACTIVITIES** -50.320 11.786 Total financial income 9.388

POSITION	Petrokemija, Plc. Jan-Jun 2013	Petrokemija, Plc. Jan-Jun 2012
Total financial expenses	27.153	26.404
PROFIT / LOSS FROM FINANCIAL ACTIVITIES	-17.765	-14.618
TOTAL INCOME TOTAL EXPENSES	1.235.369 1.303.454	1.473.160 1.520.722
Profit/loss before taxation	-68.085	-47.562
Profit tax		
Profit/loss after taxation	-68.085	-47.562

#### BALANCE SHEET OF PETROKEMIJA, PIc.KUTINA

(HRK 000)

DOCUTION	Petrokemija,Plc.	Petrokemija, Plc.
POSITION	30. 06. 2013	31.12. 2012
Total long-term assets	760.834	767.586
Total short-term assets	1.180.339	1.162.341
Prepaid costs and accrued income	2.245	2.665
TOTAL ASSETS	1.943.418	1.932.592
Total capital	509.852	577.937
Long-term liabilities	138.540	138.410
Total short-term liabilities	1.295.026	1.212.272
Accruals and deferred income	0	3.973
TOTAL LIABILITIES	1.943.418	1.932.592

Because of the long collection of claims for fertilizers in the domestic market and the liquidity problems of domestic buyers due to their own lack of working capital, Petrokemija, Plc. has been using factoring as a form of financing and debt collection in the agreed due payment period (with the obligation of the buyer to bear all costs and interest associated with the factoring). This instrument of the Company short-term liquidity management based on sales of current assets, or part of the claims, has been applied to the three largest customers in the domestic market.

In reporting the status of current assets (accounts receivable) and current liabilities (contingent recourse obligations to the factoring companies, in the event that the debtor fails to meet its obligation), Petrokemija as of 30 June 2013 included these liabilities and receivables in its Balance Sheet. In the Balance Sheet positions they are indicated in the current assets and liabilities in the amount of HRK 346 million. In the Statement of cash flow

inflows (receipts) for the collection of trade receivables through factoring are included in inflows from financial activities for the first half of 2013 in the amount of HRK 359.3 million, while for the same period last year they amounted to HRK 333.9 million.

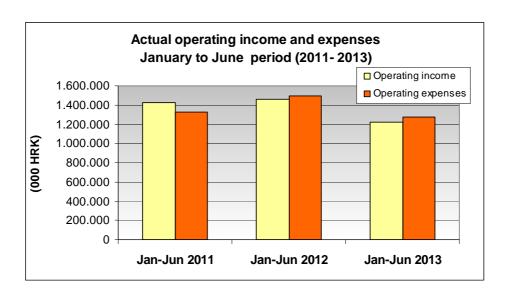
Overall, the Management Board believes that the realization of the potential risk of claims collections by Petrokemija for assigned claims to large customers in the domestic market through the so-called mechanism for recourse factoring, does not seem likely. This assessment is based on the past experience - all previous transactions (in previous years) were carried out in accordance with sound business practices and justified their purpose as an element of competition in the market and liquidity management of the Company.

In addition to financing issues, the domestic demand for fertilizers is connected with the situation in agricultural production, i.e. with the price ratio of production materials and finished products in agriculture (low prices of basic agricultural crops generate the extensiveness in use of agro-technical measures and vice versa). The imports of fertilizers have a moderately rising trend, having an approximate market share of 20% (by Petrokemija's assessment) with a portion of those products not normally produced by Petrokemija.

The Management Board of Petrokemija, Plc. believes that the overhaul at the turn of 2012/13 was the last winter overhaul due to balancing of gas consumption in the Croatian gas system. The Company used the fertilizer production standstill in January 2013 for the planned annual facilities overhaul.

Natural gas as the most important raw material is supplied to the domestic market under contracts with two suppliers. Unfortunately, the previous contractual restrictions still prevent the Company to purchase significant gas volumes on the free market in 2013, so that only approximately 20% of the required volumes can be purchased on the free market. On 15 January 2013, Petrokemija signed a Contract on Supply of 130 million Sm3 of natural gas with Prvo plinarsko društvo, Ltd. Vukovar (on behalf of GAZPROM Schweiz AG).

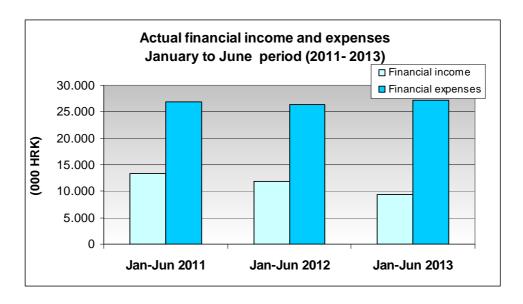
In April 2013, an Annex to the Contract on Supply of Natural Gas, concluded with Prirodni plin d.o.o. from Zagreb, a company owned by INA Oil Industry, Plc. Zagreb was signed, by which terms of gas deliveries for 2013 have been revised and certain volumes contracted until the end of 2014. The price of natural gas for 2013 was contracted on a fixed level and denominated in USD.



Financial income was HRK 2.4 million or 20.3% lower, and financial expense HRK 0.7 million or 2.8% higher than in the same period of the previous year. The HRK 17.8 million losses from financial activities were HRK 3.1 million higher than in the same period of the year before. Foreign exchange gains accounted for 46.5% and income from interest and other financial income for 53.5% share in the financial income. Foreign exchange losses have 18.5% share in financial expenses, while 81.5% is made up of interest. The loss as per exchange differences was HRK 0.7 million or 3.8% of the actual loss from financial operations.

Although the interest rates were lower than in the previous period, due to high debt levels, the interest costs were 33% than in the same period of the previous year. During the preparation of this financial report there are ongoing activities aimed at the Company recapitalization and change of the short-term indebtedness structure. In the wider area, there is a risk of deterioration of the Croatian credit rating and the unresolved financial crisis in the Eurozone, which can be indirectly transferred to financing conditions of the Company.

Since 2009, Petrokemija has been implementing issuing commercial papers program through Privredna Banka Zagreb to provide for short-term working capital. The so-far existing frame up to HRK 100 million was increased to 200 million in July of this year. During the whole period of the program, the liabilities on commercial bills were fulfilled regularly. No new liabilities for previous issues of commercial bills are due for payment. Repayment or refinancing of commercial papers in 2013 will depend on the price of other sources of funding at the time of their maturity.



#### 2. ACTUAL FINANCIAL RESULT OF PETROKEMIJA GROUP

After consolidation of financial results of Petrokemija, Plc. and its daughter companies – Restoran Petrokemija, Ltd. Kutina, Petrokemija, Ltd. Novi Sad, Petrokemija, Ltd. Novo Mesto and Luka Šibenik Ltd., the financial result for period Jan-Jun 2013 is as follows:

•	Total income	HRK	1,237.0 million
•	Total expenses	HRK	1,307.8 million
•	Loss before taxation	HRK	-70.8 million

The EBITDA indicator (earnings before interest, taxes, depreciation and amortization) is HRK 4.8 million in the negative.

In the reporting period, two daughter companies were operating with loss - Luka Šibenik, Ltd, which reported a loss of HRK 3.1 million and Petrokemija Ltd. Novo Mesto a loss of HRK 5 thousand. Luka Šibenik, Ltd. (Port of Šibenik) reported a loss due to the small turnover and high fixed costs, and the loss of Petrokemija, Ltd. Novo Mesto was created as accounting value, because this company is 100% financed by the revenue for services rendered to the parent company, Petrokemija, Plc.

#### **Business results of daughter companies:**

(HRK 000)

	Actual	Actual	Ind
POSITION	Jan-Jun 2013	Jan-Jun 2012	2/3
1	2	3	4
RESTORAN PETROKEMIJA, Ltd.			
TOTAL INCOME	1.191	1.075	110,8
TOTAL EXPENSES	1.038	1.069	97,1
GROSS PROFIT /LOSS	153	6	2550,0
PETROKEMIJA Novi Sad, Ltd.			
TOTAL INCOME	27.190	69.678	39,0
TOTAL EXPENSES	26.882	69.523	38,7
GROSS PROFIT	308	155	198,7
PETROKEMIJA Novo Mesto, Ltd.			
TOTAL INCOME	296	352	84,1
TOTAL EXPENSES	301	352	85,5
GROSS PROFIT	-5	0	0,0
LUKA ŠIBENIK, Ltd.*			
TOTAL INCOME	7.071	8.281	85,4
TOTAL EXPENSES	10.195	11.255	90,6
GROSS PROFIT	-3.124	-2.974	105,0

<sup>\*</sup>in period Jan-Mar 2012 Luka Šibenik, Ltd. was not a member of the Petrokemija Group

#### CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

(HRK 000)

	(11111 000)
Petrokemija	Petrokemija
Group	Group
Jan-Jun 2013	Jan-Jun 2012
1.227.377	1.470.249
1.280.548	1.505.659
50.474	25 440
-53.171	-35.410
9.646	11.931
27.229	26.895
	Group Jan-Jun 2013 1.227.377 1.280.548 -53.171 9.646

	Petrokemija	Petrokemija
POSITION	Group	Group
	Jan-Jun 2013	Jan-Jun 2012
PROFIT/LOSS FROM FINANCIAL ACTIVITIES	-17.583	-14.964
ACTIVITIES	-17.565	14.504
TOTAL INCOME	1,237,023	1.482.180
TOTAL EXPENSES	1.307.777	1.532.554
TOTAL EXPENSES	1.307.777	1.002.004
Profit/Loss before taxation	-70.754	-50.374
Profit tax	0	15
Profit/Loss after taxation	-70.754	-50.389
Comprehensive Profit/Loss for the period		
Credited to parent company capital		
owners	-70.120	-49.786
Credited to minority interest	-634	-603

# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME – second quarter 2013

(HRK 000)

			/				
	Petrokemija Group						
	Jan-Mar	Jan-Jun					
POZICIJA	2013	Apr-Jun 2013	2013				
Total operating income Total operating expenses	598.904	628.473	1.227.377				
	643.980	636.568	1.280.548				
PROFIT/LOSS FROM ORDINARY ACTIVITIES							
	-45.076	-8.095	-53.171				
Total financial income							
Total financial expenses	3.048	6.598	9.646				
PROFIT/LOSS FROM							
FINANCIAL ACTIVITIES	14.283	12.946	27.229				
TOTAL INCOME TOTAL EXPENSES	-11.235	-6.348	-17.583				
	601.952	635.071	1.237.023				
Profit/Loss before taxation	658.263	649.514	1.307.777				
Profit tax							
Profit/Loss after taxation	-56.311	-14.443	-70.754				

#### **CONSOLIDATED BALANCE SHEET**

(HRK 000)

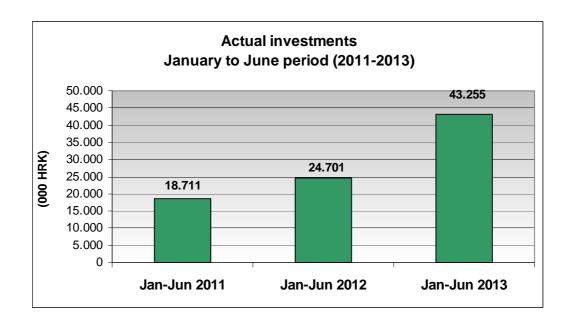
	(111111 000)					
	Petrokemija	Petrokemija				
POSITION	Group	Group				
	30.06. 2013.	31. 12. 2012.				
Total long-term assets	743.167	749.050				
Total short-term assets	1.201.613	1.184.011				
Prepaid costs and accrued income	2.293	2.709				
TOTAL ASSETS	1.947.073	1.935.770				
Total capital	513.405	584.299				
		_				
Long-term liabilities	140.235	138.428				
Total short-term liabilities	1.293.433	1.209.069				
		0.074				
Accruals and diferred income	0	3.974				
TOTAL LIABILITIES	1.947.073	1.935.770				

Notes and quantifications relating to the indicated positions of current assets and current liabilities of the Petrokemija, Plc. parent company as of 30 June 2013 also apply to the financial statements of the Petrokemija Group.

The planned key business objectives of Petrokemija, Plc. and Petrokemija Group for the year 2013, (it primarily refers to the profits in operations), were not realized at the semi annual level, due to market instability and the effects of the key business risks - high growth in gas price, lower sales due to a lower demand for fertilizers and the related fall of fertilizer prices in the world market. The key challenge of imbalance between input and output prices in the domestic, regional and global mineral fertilizer markets was not eliminated in the third quarter of 2013. Given the non-season of consumption in the region and the necessary export to more distant markets and those with lower domestic prices, the Management estimates that the Company will a loss in business in the third quarter.

#### 3. INVESTMENTS

Actual investment in the first half of 2013 amounted to HRK 43.3 million, approximately HRK 18.6 million or 76% over the previous year's amount. Despite limited funds in 2013, the level of investments was increased as compared to the previous years.



The investment activities in 2013 will depend on the ability to provide the funding. In the next few years, an increase in investments is necessary in environmental protection projects, improvement of energy efficiency and condition of facilities. However, the extensiveness of investment will continue to be limited by available financial resources.

Because of the market situation, the assessment of time necessary for a possible start of production at the plants which have been stalled, and the level of investment to make them fit for efficient production is uncertain. In the coming years it will be necessary to make strategic decisions - whether to make possible significant investments in their modernization and restart or perhaps preserve them, shut-down and write-off and finally dispose of them in accordance with the local environmental requirements.

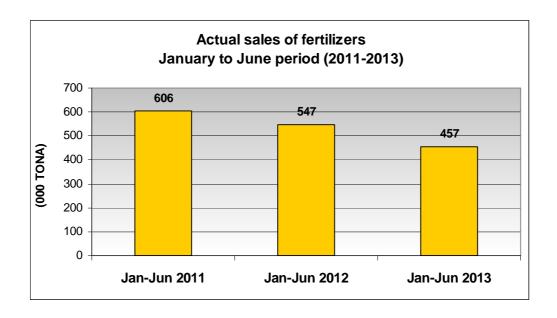
#### 4. ACTUAL PRODUCTION AND SALES

Actual Production in the January to June 2013 period:

<u>fertilizers</u>
 <u>clay-based and other products</u>
 520.3 thousand tons
 5.9 thousand tons

<u>In accordance with the market situation, actual production plan and available supplies, the sales results were as follows:</u>

<u>fertilizers</u>
 <u>clay-based and other products</u>
 457.3 thousand tons
 8.5 thousand tons



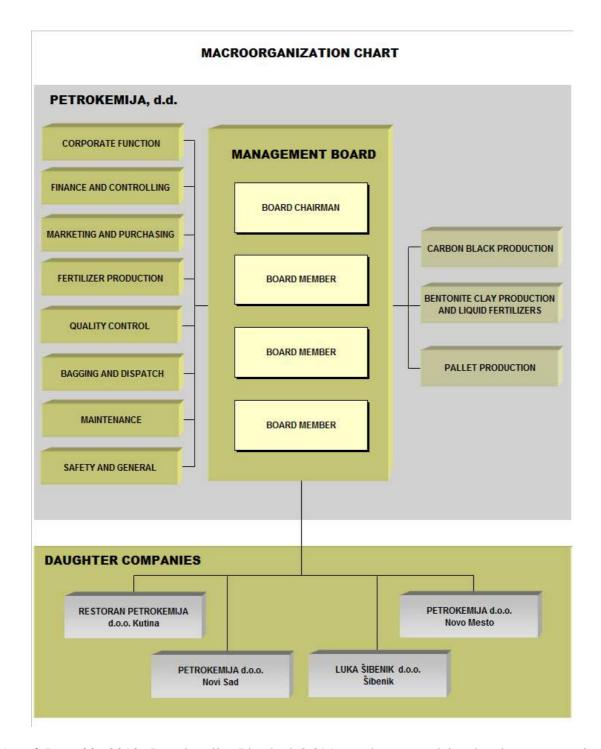
The actual total sales of fertilizers were 16.5% lower than in the same period of the previous year, with certain changes in the structure of the product range. The largest drop was recorded in the group of NPK fertilizer. Due to unfavorable weather conditions in the first quarter, the deliveries were aggravated, which with the economic exhaustion of customers, resulted in the lower-than-planned sales. The sales of clay-based products were by 29.4% lower and those of liquid fertilizers and chemicals by 7.0% higher in comparison to the previous year. However, these products had no significant impact on total business result of Petrokemija, Plc. As the Carbon Black Plant is temporarily shut down for market reasons, there were no sales of carbon black.

#### 5. ORGANIZATION CHART AND HUMAN RESOURCES

In 2013, the organization chart of Petrokemija, Plc. was more or less the same as in the previous years. Due to the continuous reduction in output and sales in the segment of bentonite clay-based products, the Management Board of Petrokemija decided to merge the existing profit centers Clay Production and Liquid Fertilizers, Servicing and Services into one organizational unit with the aim of more efficient management in 2013.

As of 30 June 2013, the Petrokemija Group is made up of Petrokemija, Plc. Kutina as the parent company and its daughter companies:

- Restoran Petrokemija, Ltd. Kutina,
- Petrokemija, Ltd. Novi Sad
- Petrokemija, Ltd. Novo Mesto and
- Luka Šibenik, Ltd, Šibenik.



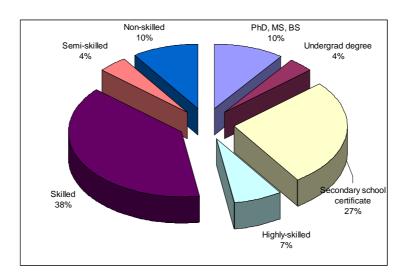
As of June 30, 2013, Petrokemija, Plc. had 2,291 employees and its daughter companies, members of the Petrokemija Group had 184 employees, which makes a total of 2,475 employees. The high qualification structure corresponds to the complexity of the production and other systems in place in the Company.

#### Changes in the Management Board:

 On 10 January 2013, the Croatian Government adopted a decision proposing the Petrokemija Supervisory Board, upon previous approval of the State Office for State Property Management, recall of the former members of the Management Board -Tomislav Seletković, Antonija Perošević-Galović and Nenad Marinović - and appointment of Žarko Rijetković, Krešimir Kvaternik and Karlo Došen as new members of the Management Board of the Company.

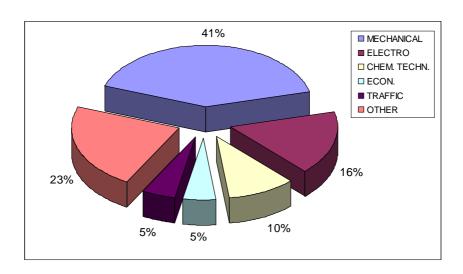
- At its meeting on February 4, 2013, the Company Supervisory Board issued a decision stating that the mandate of the Management Board members Tomislav Seletković, Antonija Perošević-Galović and Nenad Marinović terminated as of 14 February 2013. The Supervisory Board has appointed three members of the Petrokemija Management Board, as follows: Karlo Došen, MBA, from Zagreb, Krešimir Kvaternik, MBA, from Zagreb and Žarko Rijetković, B.Mech Eng, from Novska. The mandate of the appointed members of the Management Board began on 15 February 2013 and will end on 14 February 2017.
- On 15 July, the General Assembly recalled Supervisory Board member, Mr. Ivan Nekvapil and appointed Mr. Tomislav Radoš as new Supervisory Board member.

#### **EMPLOYEES BY QUALIFICATION:**



The employee structure by profession indicates that Petrokemija has maintenance of production and ancillary facilities in place, as well as other supporting departments such as bagging and dispatch which receives and dispatches up to 2,0 million tons a year of raw materials and finished products.

#### **EMPLOYEES BY PROFESSION:**

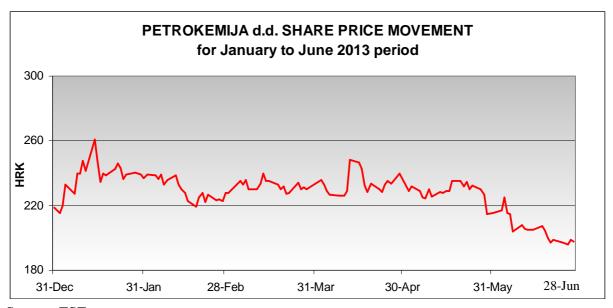


#### 6. PETROKEMIJA, PIc. SHARE TRADING AND PRICE MOVEMENTS

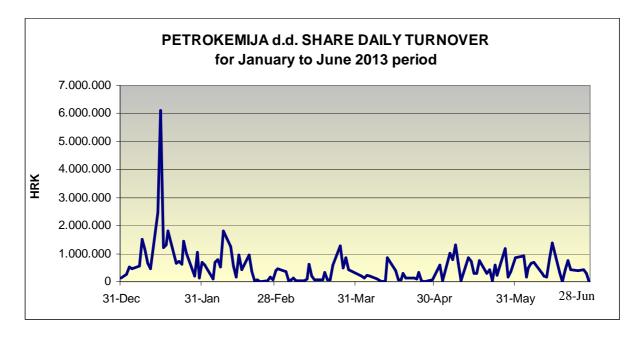
The share of Petrokemija, Plc. is quoted in the Official Zagreb Stock Exchange Market. The nominal value of share is HRK 270.00.

At the end of December 2012, Petrokemija's share value was HRK 214.45, while on 28 June 2013, its average price was HRK 195.42 (8.9% drop). The share turnover at the Zagreb Stock Exchange during the 1<sup>st</sup> half of 2013 was HRK 65.1 million (total amount in 2012 was HRK 179.6 million), with price fluctuations mainly influenced by the global financial movements, specific characteristics of the Croatian capital market, actual financial results of the Company and media announcements of potential privatization.

By decisions of the General Assembly on 15 July 2013, the nominal value of the share was reduced to HRK 170.00 and the process was initiated to increase the share capital, which is described in detail in sections 8.1. and 8.2. of this report.



Source: ZSE



Source: ZSE

#### 7. ENVIRONMENTAL PROTECTION - JANUARY TO JUNE 2013 REPORT

Petrokemija, Plc. with its core production of fertilizers, carbon black and bentonite clay-based products, has a significant impact on environment. The environmental management system of the Company is in compliance with, and certified against the ISO 14001:2004 standard requirements. The overall goal of Petrokemija is to improve efficiency of the environmental management system in order to achieve a more effective environmental protection and pollution prevention.

Major environmental aspects are pollutant emissions to air and water and waste management. Detailed reports on environmental protection and impact of Petrokemija's production on environment are annually made in accordance with the regulations. What follows is a summary of actual indicators of environmental management for January to June 2013 period by main environmental aspects.

#### 1. Air pollutant emissions and air quality in the Kutina area

According to the data from 2012 and also from the previous years, greenhouse gases, carbon dioxide and nitrous oxide ( $CO_2$  and  $N_2O$ ), have the largest share (about 99 %) in the total emissions into air from Petrokemija. As regards other typical pollutant emissions (ammonia-NH<sub>3</sub>, sulphur dioxide-SO<sub>2</sub>, nitrogen dioxide-NO<sub>2</sub>, gaseous fluorides-HF, dust), without greenhouse gases and carbon monoxide (CO) from Petrokemija's technological processes, ammonia and nitrogen oxides, have the largest share in total pollutant emissions.

In line with the regulations, emission monitoring was done by individual or periodical measuring throughout the calendar year, except for measurements of air emissions from Power Plant and Ammonia Plant that were continuous. Air quality monitoring in the Kutina area is continuous, by means of automatic and semi-automatic methods.

In the January to June 2013 period, the results of air quality monitoring at six local network measuring stations for the five pollutants (NH<sub>3</sub>, SO<sub>2</sub>, NO<sub>2</sub>, H<sub>2</sub>S and sediment), recorded exceeding of 24-hour limit for:

- ammonia in one case at K2 measuring station and in one case at K3 measuring station but the number of recorded exceedings were not higher than number of permitted exceedances for 1<sup>st</sup> air quality category.

For all pollutants at all monitoring stations air quality was 1<sup>st</sup> category (clean or slightly polluted air).

According to <u>unofficial</u> measuring results of the *Kutina-1* State-Established Monitoring Station for January to June 2013 period, the air quality was 1<sup>st</sup> category for all pollutants.

Measuring data of pollutants of State established monitoring system *Kutina-1* in the reporting period are incomplete.

#### 2. Water management

The average value of k1 factor for the period from January to June 2013 is lower compared to average achieved in 2012. (Figure 1).

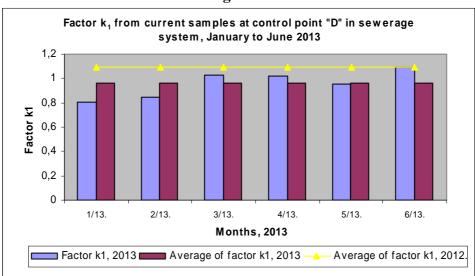


Figure 1.

In the January to June period of 2013, reduction of raw water consumption was achieved (Figure 2.).

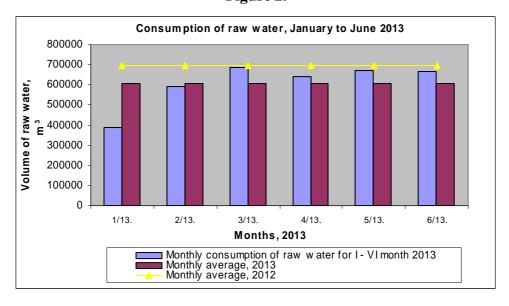


Figure 2.

#### 3. Waste management

The generated production waste (e.g. calcium fluoride) was regularly disposed at the phosphogypsum disposal pond, in accordance with the valid permit. Other kinds of waste were handed over to licensed collecting and processing companies.

#### 8. MAIN FEATURES OF BUSINESS ACTIVITIES IN THE NEXT PERIOD

The current market situation - the parity of price of most important raw materials and price of fertilizers in the domestic and world markets suggest caution in predicting operating results in 2013 and the years to follow.

Long-term drought in the past two years has taken on the proportions of a natural disaster. In 2013, the impact of the floods early in the year is still uncertain and the associated delay in the

dynamics of agricultural works to the level of the yield of agricultural crops. The real opening and liberalization of the gas market in Croatia gives rise to optimism in terms of gas purchase price projections from the gas year 2014/2015 onwards. Fixed costs are largely under the control of the Management Board, particularly employment and wages, maintenance costs and overheads. The liquidity is maintained with support of commercial banks, Croatian Bank for Reconstruction and Development and by issuance of commercial bills. Should the loss be continued, it is realistic to expect higher financing costs.

Technical and technological condition of facilities is assessed as satisfactory; some of the plants occasionally operate at a reduced capacity for balancing the supplies and the decision on the dynamics of production in the next period will depend on the market trends. The emphasis in sale will continue to be on the domestic and neighboring markets, where Petrokemija is traditionally present, but strong sales activity will be continued in the global market, too. Assessment of long-term business prospects in the following years is aggravated by the fluctuation in global flows and unstable parity of energy, fertilizers and food prices in world markets. A key success factor is the correlation between the purchase price and gas sales prices of nitrogen fertilizers. A stronger investment cycle and modernization is imposed as a necessity for continuing the consolidation of the Company business, for which initial steps were made in the reporting period - the process of recapitalization, feasibility study of the Ammonia Plant modernization, etc.

#### 8.1. GENERAL ASSEMBLY DECISIONS

The Annual General Meeting of 15 July passed important decisions affecting the future business of the Company, in particular - Decision on simplified reduction of the share capital, Decision to increase the share capital by cash deposits with partial exclusion of the preemptive rights of existing shareholders and Decision on approving the acquisition of shares without the obligation to publish a takeover bid. This has opened the process of recapitalization of the Company, as a prerequisite for the restructuring and a new investment cycle.

In accordance with the decisions adopted at the General Assembly of Petrokemija, Plc., held on 15 July 2013, the Commercial Court in Zagreb, Permanent Office in Sisak, on 19 July 2013, announced an entry of change in scope of activities, change of the Supervisory Board member, Decision on reduction of share capital, reduction of share capital and changes in the provisions of the Articls of Association of Petrokemija, Plc.

#### **8.2. COMPANY SHARE CAPITAL INCREASE**

The increase of the share capital of the Company will be carried out by payment in cash by issuing a minimum of 551,285 to a maximum of 1,102,569 new ordinary registered shares, with a nominal value of HRK 170.00. ("New Shares"). The new shares will be offered for sale at prices ranging from HRK 170.00 to 228.00 per share ("Price Range"). The increase of the share capital of the Company shall be carried out with partial exclusion of the pre-emptive right of the existing shareholders of the Company and this by requiring payment for subscribed shares in the amount of no less than EUR 100,000.00 per investor to be paid in HRK equivalent of this amount. The subscription and payment for the shares shall be made in a maximum of three rounds, which is explained in detail in a Public Invitation to existing shareholders on the Company website and the Zagreb Stock Exchange. The Company has developed an Information Memorandum of issuing new shares and it is available in the electronic form on the website and in the official premises of the Company.

Issuing of New Shares will be considered successful if at least 50% of the total amount of issued shares is subscribed and paid for within the set deadlines for subscription and payment, i.e. at least 551,285 New Shares. The total amount of successful issuance determined in that manner will represent the exact amount of increase of the Company's share capital through issuing of New Shares. The Company's Management Board will, with the consent of the Supervisory Board, determine the success of the issuing of New Shares, the exact amount of the share capital increase and the exact number of new ordinary shares.

New shares will bear the same rights and rank as all existing Company's shares. They will be issued in dematerialized form, as an electronic record in the computer system of the CCDC, with a code given to them by the CCDC. Every share carries the right to one vote in the General Assembly of the Company. The shares are registered and they entitle the shareholders to all the rights determined by the law and the Company's Articles of Association, as of the day of entering the increase of the share capital into the Court Register. Newly issued shares will be included in the regulated market of the Zagreb Stock Exchange, in accordance with the relevant regulations. Newly issued shares may be traded with in the regulated market after their inclusion in the regulated market, that being the official market of the Zagreb Stock Exchange.

#### 9. SIGNIFICANT FINANCIAL RISKS IN 2013

The overall considerations of Petrokemija's business position in the remaining period of 2013 include a number of parameters whose impact is difficult to estimate. With regard to the present market situation, it is estimated that the company will sustain losses for the entire fiscal year. However, a special attention should be given to risks as follows:

- Petrokemija's Plc. result is highly dependent on the movements of fertilizer and their raw material price in the world market, the exchange rate of HRK against USD and EUR and their interrelations.
- Projections of these prices do not indicate a recovery and they could have a negative impact on our financial performance in remaining year.
- Natural gas as the most important raw material is supplied at the domestic market under contracts with two suppliers. The price of gas for 2013 was agreed at a fixed level, expressed in USD.
- On 15 January 2013, Petrokemija, Plc. concluded a contract on supply of 130 million Sm<sup>3</sup> of natural gas with Prvo plinarsko društvo d.o.o. Vukovar (on behalf of GAZPROM Schweiz AG).
- A contract on gas supply was signed with INA Industrija nafte, Plc. Zagreb, i.e. their daughter company Prirodni plin, Ltd. for 2012 and 2013. In April 2013, an Annex to the Contract on Supply of Natural Gas, concluded with Prirodni plin d.o.o. from Zagreb, a company owned by INA Oil Industry, Plc. Zagreb was signed, by which terms of gas deliveries for 2013 have been revised and certain volumes contracted until the end of 2014.
- The average actual purchase price of gas in the first half of 2013, after a long period of constant increase trend, was 12.1% lower than in the same period of 2012, but still 27.5% higher than in the comparable period of 2011.
- The sales prices of fertilizers in the global markets continue to be influenced by cyclic and seasonal changes. During the reporting period, they had a falling trend, and at the

- time of writing this report they stagnated, and for some products they had a slight increase.
- The fluctuations of raw material prices present so far in the world market, will have impact on material costs in the next period. In the reporting period they are in the process of decline or stagnation.
- High costs of working capital because of insufficient own working capital, finance costs will continue to be present in the following period.
- In reporting of the balance of assigned claims from the three largest domestic customers and potential liabilities to the factoring companies (so-called extrinsic or recourse factoring), the Company as of 30 June 2013 reported these receivables and payables in the Balance Sheet amounting to of HRK 346 million. During the reporting period, these claims have been fully collected, as in previous years.
- A part of the short-term liabilities has been transformed into long-term liabilities (loans and reservation). In the next period efforts will be made to provide additional long-term resources to finance permanent working capital and the indispensable investments.
- The most significant individual risk is further decline in sales prices of fertilizers in the world, regional and local markets.

#### 10. STATEMENT OF MANAGEMENT LIABILITY

In line with Articles 407 through 410 of Capital Market Act (OG 88/08, 146/08, 74/09 and 54/13), the Managing Board of Petrokemija, Plc. Kutina, A. Vukovar 4, make a

### **Statement on Management Liability**

Financial reports were made in accordance with International Financial Reporting Standards (IFRS). Financial reports are also compliant to Croatian Accounting Act, effective at the time of issuing of the reports.

Financial reports for the January 1 to June 30, 2013 period, make an exact and true account of the Company financial state and the business and cash flow results, in compliance with the applicable accounting standards.

This report may contain certain statements relating to the future business of Petrokemija, Plc. and Petrokemija Group, their strategy, plans and intentions which express a certain degree of uncertainty. They reflect the current position of the Company with regard to risks, uncertainties and assumptions about the future. Currently, the results, effects and achievements of Petrokemija, Plc. or Petrokemija Group are heavily dependent on a large number of factors which may influence their being quite different from the originally set ones.

President of Petrokemija Management Board Josip Jagušt

Member of Petrokemija Management Board Karlo Došen

Member of Petrokemija Management Board Krešimir Kvaternik

Member of Petrokemija Management Board Žarko Rijetković

**Encl:** - Quarterly Financial Report of the Company - TFI-POD Petrokemija d.d.

- Quarterly Financial Report of the Petrokemija Group - TFI-POD Petrokemija Group

Attachment 1. Reported period:	Γ	1.1.2013.	to	Г	30.06.2013.	
керопеч репоч.	L				30.00.2013.	
	Quarter	ly financia	al statements T	FI-POD		
Registation number (MB):	03674223					
Registation number of subject (MBS):	080004355					
Personal identification number (OIB):	24503685008					
` '	THE GROUP PETROKE	MIJA				
Postal code and city:	44320	ŀ	KUTINA			
Street and number:	ALEJA VUKOVAR 4					
E-mail: [	fin@petrokemija.hr					
Internet address:	www.petrokemija.hr					
Code and city/municipality:	220 KUTINA					
Code and county name:	3 SISAČKO-M	OSLAVAČKA	A ŽUPANIJA	ĺ	Nmber of employees:(at the end of the year)	2.475
Consolidted Report:	YES				Code of NKD:	20.15
Entities in consolidation (a	according to IFRS):		Registered seat:		Registration number (MB):	
RESTORAN	N PETROKEMIJA d.o.o.			KUTINA	01335316	
	PETROKEMIJA d.o.o.		N	NOVI SAD	08754608	
	PETROKEMIJA d.o.o.		NOV	O MESTO	12034614	
	LUKA ŠIBENIK d.o.o.			ŠIBENIK	03037525	
Book-keeping office:		L				
Contact person;						
Telephone number:	(name and surname of the 044-647-829	e contact pers	on)	Fax: <b>0</b> -	44-682-819	
E-mail:	marina.maric@petroke	<u>mija.hr</u>			_	
	JOSIP JAGUŠT, KARLO (authorized representative					
		)				
Documentation to 1. Financial Statem		ofit and Loss A	account, Cash Flow Sta	atement, Cha	ange in Capital Statement and	
Notes to Financial 2. Management Bo						
	rsons in charge of making	Financial Sta	tements			
		(seal)		(signatu	re of authorized representative)	

#### **BALANCE SHEET**

as at 30.06.2013.

Desition	AOP	Previous year	•
Position	code	(31.12.)	Current year
1	2	3	4
A) RECIVABLES FOR SUBSCRIBED BUT NOT PAID-IN CAPITAL	001		
B) LONG-TERM ASSETS (003+010+020+029+033)	001	749.049.633	743.166.726
I. INTANGIBLE ASSETS (004 do 009)	003	11.585.806	10.538.935
Expense for development	004	1	
Concessions, patents, licences, trade and service marks, software and other rights	005	7.541.608	6.441.896
3. Goodwill	006		
4. Advances for intangible assets	007		
5. Intangible assets in progress	008	4.044.198	4.097.039
6. Other intangible assets	009		
II. TANGIBLE ASSETS (011 do 019)	010	736.523.100	731.686.879
1. Land	011	49.482.152	49.482.152
2. Buildings	012	291.532.789	286.320.691
3. Plant and equipment	013	322.709.000	321.738.547
Tools, plant inventory and transportation assets	014	13.526.223	16.859.726
5. Biological assets	015		
6. Advances for tangible assets	016	3.020.898	534.333
7. Tangibal assets in progres	017	55.752.053	56.249.020
8. Other tangible assets	018	499.985	502.410
9. Investments in real estates	019		
III. LONG-TERM FINANCIAL ASSETS (021 do 028)	020	815.524	815.524
Investments (shares) in related companies	021		
Loans given to realted companies	022		
Participating interest (shares)	023	7.537	7.537
Loans given to companies with participating interest	024		
5. Investment in securities	025		
Loans given, deposits and similar assets	026		
7. Other long-term financial assets	027	807.987	807.987
Investments accounted for using the equity method	028		
IV. TRADE RECEIVABLES (030 do 032)	029	125.203	125.388
Receivables from related companies	030		
2. Receivables for sales on loan	031		
3. Other receivables	032	125.203	125.388
V. DIFERRED TAX ASSETS	033		
C) SHORT-TERM ASSETS (035+043+050+058)	034	1.184.010.885	1.201.613.341
I. INVENTORIES (036 do 042)	035	663.118.778	681.729.292
Raw and other material     Work in progress	036	251.954.508 70.216.160	220.074.857
Work in progress     Finished products	037	333.852.838	58.992.093 395.053.150
Hillshed products     Merchandise inventory	038	5.141.432	6.098.080
Advances for inventories	040	1.953.840	1.511.112
Advances for inventiones     Long-term assets intended for sale	040	1.955.640	1.511.112
7. Biological assets	041		
II. TRADE RECEIVABLES (044 do 049)	042	453.135.176	480.889.838
Receivables from related companies	044	433.133.170	400.003.030
Receivables from customers (buyers)	045	152.077.790	64.502.122
Receivables from participating interest	046	102.077.700	04.002.122
Receivables from employees and members	047	56.426	55.526
Receivables from state and other institutions	048	72.517.668	68.090.891
6. Other receivbles	049	228.483.292	348.241.299
III. SHORT-TERM FINANCIAL ASSETS (051 do 057)	050	50.266.588	24.679.302
Investments (shares) in related companies	051		
2. Loans given to realted companies	052		
3. Participating interest (shares)	053	11.552.010	10.872.480
Loans given to companies with participating interest	054		
5. Investment in securities	055	5.545.769	5.957.349
6. Loans given, depsits and similar assets	056	33.168.809	7.849.473
7. Other financial assets	057		
IV. CASH IN BANK AND ON HAND	058	17.490.343	14.314.909
D) PREPAID EXPESES AND ACCRUED INCOME	059	2.709.319	2.292.588
E) TOTAL ASSETS (001+002+034+059)	060	1.935.769.837	1.947.072.655
F) OFF BALANCE SHEET ITEMS	061	297.989.133	478.890.000

LIABILITIES			
A) CAPITAL AND RESERVES (063+064+065+071+072+075+078)	062	584.299.328	513.404.518
I. SUBSCRIBED CAPITAL	063	902.101.590	902.101.590
II. CAPITAL RESERVES	064		
III. RESERVES FROM PROFIT (066+067-068+069+070)	065	0	0
1. Legal reserves	066		
2. Reserve for treasury shares	067		
3. Treasury shares and invesment (deductable item)	068		
Statutory reserves	069		
5. Other reserve	070		
IV. REVALUATION RESERVES	071		
V. RETAINED EARNINGS OR LOSS CARRIED FORWARD (073-074)	072	-138.286.230	-322.390.787
Retained earning	073	565.720	3.625.232
2. Loss carried forward	074	138.851.950	326.016.019
VI. PROFIT OR LOSS FOR THE BUSINESS YEAR (076-077)	075	-184.491.370	-70.754.152
1. Profit for the year	076		
2. Loss for the year	077	184.491.370	70.754.152
VII. MINORITY INTEREST	078	4.975.338	4.447.867
B) PROVISIONS (080 do 082)	079	15.094.519	15.225.647
Provisions for pensions, severance pay and similar labilities	080	13.126.437	13.126.437
Provisions for tax liabilities	081	1011201101	10.120.107
3. Other provisions	082	1.968.082	2.099.210
C) LONG-TERM LIABILITIES (084 do 092)	083	123.333.333	125.009.637
Liabilities to related companies	084	120.000.000	123.003.031
Liabilities for loans, deposits and similar	085		
Liabilities to banks and other financial institutions	085	123.333.333	125.009.637
Liabilities for advances	087	123.333.333	123.009.037
Liabilities to suppliers	087		
6. Liabilities for securities	089		
1 11 11 11 11 11 11 11 11 11 11 11 11 1	090		
7. Liabilities to companies with participating interest     8. Other long-term liabilities	090		
~			
9. Deferred tax liability	092	4 200 000 277	4 202 422 BE2
D) SHORT-TERM LIABILITIES (094 do 105)	093	1.209.069.277	1.293.432.853
Liabilities to related companies     Liabilities for large deposits and similar	094	4.500.000	45,000,000
2. Liabilities for loans, deposits and similar	095	4.500.000	15.000.000
3. Liabilities to banks and other financial institutions	096	323.166.667	377.944.444
4. Liabilities for advances	097	61.023.431	72.581.170
5. Liabilities to suppliers	098	485.963.926	358.523.677
6. Liabilities for securities	099	82.000.000	98.766.478
7. Liabilities to companies with participating interest	100		
8. Liabilities to employees	101	14.247.067	13.676.879
Liabilities for taxes, contributions and other payments	102	12.447.592	8.523.931
10. Liabilities as per share in result	103		
11. Liabilities as per long-tem assets intended for sales	104		
12. Other short-term liabilities	105	225.720.594	348.416.274
E) ACCRUED EXPENSES AND DEFERRED INCOME	106	3.973.380	
F) TOTAL LIABILITIES (062+079+083+093+106)	107	1.935.769.837	1.947.072.655
G) OFF BALANCE SHEET ITEMS	108	297.989.133	478.890.000
APPENDIX TO BALANCE SHEET (to be completed by companies that prepare co	nsolidated financial s	statements)	
A) CAPITAL AND RESERVES			
Credited to parent company capital owners	109	579.323.990	508.956.651
2. Credited to minority interest	110	4.975.338	4.447.867

Note 1.: The appendix to the balance sheet i to be filled if consolidated financial statements are to be compiled.

#### PROFIT AND LOSS ACCOUNT

for the period 01.01.2013. to 30.06.2013.

The Group Petrokemija d.d.  Position	AOP code	Previous year		Current year		
		Comulative Quarterly		Comulative	e Quarterly	
1	2	3	4	5	6	
I. OPERATING REVENUES (112+113)	111	1.470.249.357	752.528.680	1.227.376.548	628.472.514	
1. Sales revenues	112	1.448.593.624	740.128.409	1.207.410.472	616.933.989	
2. Other operating revenues	113	21.655.733	12.400.271	19.966.076	11.538.525	
II. OPERATING EXPENSES (115+116+120+124+125+126+129+130)	114	1.505.659.079	788.250.844	1.280.548.223	636.568.010	
Changes in value of work in progress and finished products	115	-6.846.185	-36.011.482	-49.976.247	-74.704.571	
2. Material costs (117 do 119)	116	1.296.970.207	710.927.849	1.125.093.124	607.007.607	
a) Cost of raw and production materials	117	1.250.662.277	685.092.881	1.094.041.573	596.366.061	
b) Cost of goods sold	118	1.863.847	-5.116	323.037	-3.164.646	
c) Other external costs	119	44.444.083	25.840.084	30.728.514	13.806.192	
3. Employees costs (121 do 123)	120	125.427.300	65.960.018	123.400.534	62.097.896	
a) Net salaries and wages	121	78.894.167	41.724.248	78.382.109	39.393.089	
b) Costs for taxes and contributions from salaries	122	28.782.397	15.189.262	28.759.467	14.521.770	
c) Contributions on salaries	123	17.750.736	9.046.508	16.258.958	8.183.037	
4. Depreciation	124	50.766.927	26.163.115	48.410.061	24.584.113	
5. Other costs	125	38.062.566	20.848.238	33.101.372	17.097.739	
6. Value adjustments (127+128)	126	1.278.264	363.106	269.379	235.226	
a) of long-term assets (except for financial assets)	127	11.811	11.811	16.989	16.989	
b) of short-term assets (except for financial assets)	128	1.266.453	351.295	252.390	218.237	
7. Provisions	129			250.000	250.000	
8. Other operating expenses	130			200,000	200.000	
III. FINANCIAL REVENUES (132 do 136)	131	11.931.064	1.711.356	9.646.283	6.598.200	
Interest, exchange rate flucutations, dividends and similar from associated		1110011001				
companies	132			36.850	-10.629	
2. Interest, exchange rate flucuations, dividends and sikilar from non-associated	400		4 000 000		=	
companies ond others	133	10.687.524	1.826.876	9.609.433	7.480.892	
3. Part of revenue from associated companies and prticipating interests	134					
4.Unrealised gains (revenues) from financial assets	135	1.243.540	-115.520		-872.063	
5. Other financial revenues	136					
IV. FINANCIAL EXPENSES (138 do 141)	137	26.895.319	14.279.723	27.228.760	12.945.653	
1. Interest, exchange rate fluctuations and other costs with associated companies	138					
2. Interest, excehange rate flucutations and other costs eith non-associated	139	26.895.319	14.279.723	26.549.230	12.266.123	
companies		20.033.313	14.273.723			
3. Unrealised losses (costs) from financial assets	140			679.530	679.530	
4. Other financial expenses	141					
V. PORTION IN PROFIT OF ASSOCIATED COMPANIES	142					
VI. PORTION IN LOSS OF ASSOCIATED COMPANIES	143					
VII. EKSTRAORDINARY - OTHER REVENUES	144					
VIII. EXTRAORDINARY - OTHER EXPENSES	145					
IX. TOTAL REVENUES (111+131+142 + 144)	146	1.482.180.421	754.240.036	1.237.022.831	635.070.714	
X. TOTAL EXPENSES (114+137+143 + 145)	147	1.532.554.398	802.530.567	1.307.776.983	649.513.663	
XI. PROFIT OR LOSS BEFORE TAXATION (146-147)	148	-50.373.977	-48.290.531	-70.754.152	-14.442.949	
1. Profit before taxation (146-147)	149	0	0	0	C	
2. Loss before taxation (147-146)	150	50.373.977	48.290.531	70.754.152	14.442.949	
XII. PROFIT TAX	151	15.463	-79.500			
XIII. PROFIT OR LOSS FOR THE PERIOD (148-151)	152	-50.389.440	-48.211.031	-70.754.152	-14.442.949	
1. Profit for the period (149-151)	153	0	0	0		
2. Loss for the period (151-148)	154	50.389.440	48.211.031	70.754.152	14.442.949	

APPENDIX TO PLA (to be completed by companies that prepare consolidated financial	statements)				
XIV. PROFIT OR LOSS FOR THE PERIOD	0.0.0.				
1. Credited to parent company capital owners	155	-49.786.317	-47.607.908	-70.120.463	-14.057.044
2. Credited to minority interest	156	-603.123	-603.123	-633.689	-385.905
STATEMENT OF COMPREHENSIVE INCOME (to be completed by company obligated to	apply IFRS	)			
I. PROFIT OR LOSS OF THE PERIOD (= 152)	157	-50.389.440	-48.211.031	-70.754.152	-14.442.949
II. OTHER COMPREHENSIVE GAINS/LOSS BEFORE TAXES (159 do 165)	158	0	0	0	0
Exchange rate differences from translation of foreign currency operations	159				
2. Change in revaluation reserves of fixed tangible and intangible assets	160				
3. Gain or loss from revaluation of financial assets held for sale	161				
4. Gain or loss from effective cash flow hedge	162				
5. Gain or loss from effective hedge in net investments in abroad	163				
6. Portion in other comprehensive gain7loss of assocated companies	164				
7. Acutaral gains7losses on defined benefit plans	165				
III. TAX ON OTHER COMPREHENSIVE GAINS OR LOSSES FOR THE PERIOD	166				
IV. NET OTHER COMPREHENSIVE GAINS OR LOSSES FOR THE PERIOD (158-166)	167	0	0	0	0
V. COMPREHENSIVE GAIN OR LOSS FOR THE PERIOD (157+167)	168	-50.389.440	-48.211.031	-70.754.152	-14.442.949
APPENDIX TO STATEMENT OF COMPREHESIVE INCOME (to be completed by compare	ies that prep	are consolidat	ed financial	statements)	
VI. COMPREHENSIVE GAIN OR LOSS FOR THE PERIOD					
Credited to parent company capital owners	169	-49.786.317	-47.607.908	-70.120.463	-14.057.044
2. Credited to minority interest	170	-603.123	-603.123	-633.689	-385.905

#### **CASH FLOW STATEMENT - Direct method**

for the perod 01.01.2013. to 30.06.2013.

The Group Petrokemija d.d.			
Position	AOP	Previous year	Current year
	code		ourient year
1	2	3	4
CASH FLOW FROM PPERATIONG ACTIVITIES		T	
1. Cash increase from buyers	001	1.297.749.702	1.084.219.123
Cash increse from royalites, fees commissions and other	002	4.00=.000	
Cash incress from insuarance compensations	003	4.887.803	2.397.414
4. Cash increase from tax return	004	100.113.756	162.106.768
5. Other cash increase	005	5.885.888	2.640.209
I. Total increase of cash flow from operating activities (001 do 005)	006	1.408.637.149	1.251.363.514
Expenses to suppliers     Expenses for employees	007	1.509.672.179	1.446.589.161
	800	132.204.530	125.349.755
S. Expenses for insuarance compensations     Expenses for interest	009	8.158.201	6.726.260
· · · · · · · · · · · · · · · · · · ·	010 011	15.656.194	18.577.889
5. Expenses for taxes 6. Other cash decrease	<u> </u>	47.955.874	73.622.488
II. Total decrease in cash flow from operating activities (007 do 012)	012 013	6.096.501 <b>1.719.743.479</b>	7.861.482 <b>1.678.727.03</b> 5
ii. Total decrease iii cash now nom operating activities (007 do 012)	013	1.719.743.479	1.076.727.033
A1) NET INCREASE IN CASH FLOW FROM OPERATING ACTIVITIES (006-013)	014	0	0
A2) NET DECREASE IN CASH FLOW FROM OPERATING ACTIVITIES (013-006)	015	311.106.330	427.363.521
CASH FLOW FROM INVESTING ACTIVITIES			
Cash proseeds from sale of non-current tangible and intangible assets	016	136.165	
Cash proceeds from sale of equity and debt security instruments	017		
Cash proceeds from interest payment*	018		
4. Cash proceeds of dividend payment*	019	677.265	1.005.704
5. Other cash proceeds from investing activities	020		
III. Total cash inflow from investing activities (016 do 020)	021	813.430	1.005.704
Cash outflow for acquisition of non-current tangible and intangible assets	022	26.840.726	43.515.999
Cash outflow for acquisition of equity and debt financial instruments	023	24.273.071	
Other cash outflows from investing activities	024		
IV. Total cash outflow from investing activities (022 do 024)	025	51.113.797	43.515.999
B1) NET CASH FLOW FROM INVESTIN ACTIVITIES (021-025)	026	0	0
B2) NET CASH FLOW OUTFLOW FROM INVESTING ACTIVITIES (025-021)	027	50.300.367	42.510.295
CASH FLOW FROM FINANCIAL ACTIVITIES		1	
Cash infows from issuance of equity and debt financial instruments	028		
Cash inflows from loan pricipals, debentures, credits and other borrowings	029	957.266.500	1.034.300.000
3. Other inflows from financial activities	030	395.905.222	485.182.669
V. Total cash inflow from financial activities (028 do 030)	031	1.353.171.722	1.519.482.669
Cash outflows for repayment of loan principal and bonds	032	962.933.167	969.022.222
Cash outflows for dividend payment	033	002.000.107	00010221222
2. Cash camero is amasia paymon	034		
3 Cas outflow for financial lease			
Cas outflow for financial lease     Cash outflows for buybackof own shares	1		
Cash outflows for buybackof own shares	035	33 979 989	109 081 401
Cash outflows for buybackof own shares     Other cash outflows for financial activities	035 036	33.979.989 <b>996.913.156</b>	109.081.401 <b>1.078.103.623</b>
Cash outflows for buybackof own shares	035	33.979.989 <b>996.913.156</b> <b>356.258.566</b>	109.081.401 1.078.103.623 441.379.046
4. Cash outflows for buybackof own shares 5. Other cash outflows for financial activities  VI. Total cash outflow for financial activities (032 do 036)	035 036 037	996.913.156	1.078.103.623
4. Cash outflows for buybackof own shares 5. Other cash outflows for financial activities VI. Total cash outflow for financial activities (032 do 036) C1) NET CASH FLOW INCREASE FROM FINANCIAL ACTIVITIES (031-037) C2) NET CASHFLOW DECREASE FROM FINANCIAL ACTIVITIES (037-031)	035 036 037 038 039	996.913.156 356.258.566	1.078.103.623 441.379.046
4. Cash outflows for buybackof own shares 5. Other cash outflows for financial activities VI. Total cash outflow for financial activities (032 do 036) C1) NET CASH FLOW INCREASE FROM FINANCIAL ACTIVITIES (031-037) C2) NET CASHFLOW DECREASE FROM FINANCIAL ACTIVITIES (037-031) Total increase of cash flow (014 – 015 + 026 – 027 + 038 – 039)	035 036 037 038 039 040	996.913.156 356.258.566 0	1.078.103.623 441.379.046
4. Cash outflows for buybackof own shares 5. Other cash outflows for financial activities  VI. Total cash outflow for financial activities (032 do 036)  C1) NET CASH FLOW INCREASE FROM FINANCIAL ACTIVITIES (031-037)  C2) NET CASHFLOW DECREASE FROM FINANCIAL ACTIVITIES (037-031)  Total increase of cash flow (014 – 015 + 026 – 027 + 038 – 039)  Total decrease of cash flow (015 – 014 + 027 – 026 + 039 – 038)	035 036 037 038 039 040 041	996.913.156 356.258.566 0 0 5.148.131	1.078.103.623 441.379.046 ( ( 28.494.770
4. Cash outflows for buybackof own shares  5. Other cash outflows for financial activities  VI. Total cash outflow for financial activities (032 do 036)  C1) NET CASH FLOW INCREASE FROM FINANCIAL ACTIVITIES (031-037)  C2) NET CASHFLOW DECREASE FROM FINANCIAL ACTIVITIES (037-031)  Total increase of cash flow (014 – 015 + 026 – 027 + 038 – 039)  Total decrease of cash flow (015 – 014 + 027 – 026 + 039 – 038)  Cash and cash equivalents at the begining of the period	035 036 037 038 039 040 041 042	996.913.156 356.258.566 0	1.078.103.623 441.379.046
4. Cash outflows for buybackof own shares 5. Other cash outflows for financial activities  VI. Total cash outflow for financial activities (032 do 036)  C1) NET CASH FLOW INCREASE FROM FINANCIAL ACTIVITIES (031-037)  C2) NET CASHFLOW DECREASE FROM FINANCIAL ACTIVITIES (037-031)  Total increase of cash flow (014 – 015 + 026 – 027 + 038 – 039)  Total decrease of cash flow (015 – 014 + 027 – 026 + 039 – 038)	035 036 037 038 039 040 041	996.913.156 356.258.566 0 0 5.148.131	1.078.103.623 441.379.046 ( ( 28.494.77

<sup>\*</sup>Inflow from interest and dividend can be listed as operating activities (MRS 7 Appendix A)

## STATEMENT OF CHANGES IN EQUITY

for the perod from 1.1.2013 30.6.2013 to

Position	AOP code	Previous year	Current year
1	2	3	4
1. Suscribed capital	001	902.101.590	902.101.590
2. Capital reserves	002		
3. Reserves from profit	003		
4. Retained profit or loss carried forward	004	-138.286.230	-322.390.787
5. Profit or loss for the year	005	-184.491.370	-70.754.152
6. Revaluation of fixed tangeble assets	006		
7. Revaluation of intangible assets	007		
8. Revaluation of financial assets available for sale	800		
9. Other revaluation	009	4.975.338	4.833.772
10. Total capital and reserves (AOP 001 do 009)	010	584.299.328	513.790.423
11. Exchange differences on translationof financial statements of foreign operations	011		
12. Curent and deferred taxes (part))	012		
13.Protektion of cash flow	013		
14. Changes in accounting policies	014		
15. Adjustment of significant errors from previous period	015		
16. Other changes in captal	016		
17. Total increase or decrease of capital (AOP 011 do 016)	017	0	0
	T	1	
17 a. Creadited to parent company capital owners	018	579.323.990	508.956.651
17 b. Creadited to minority interest	019	4.975.338	4.833.772

Items that decrease the capital are entered with a minus sign.
Items under AOP marke 001 to 009 are entered as status on balance sheet date.

#### **Note**

#### PETROKEMIJA GROUP

As evident from the Profit and Loss Account and Balance Sheet tables, Petrokemija's daughter companies have no significant influence on the Petrokemija Group result. The daughter companies are: Restoran Petrokemija, Ltd Kutina., Petrokemija, Ltd Novi Sad, Petrokemija, Ltd Novo Mesto and Luka Šibenik (Port of Šibenik) Ltd.

In the first half of 2013, Petrokemija Group had total actual income of HRK 1,237.0 million and total expense of HRK 1,307.8 million; thus the Company reported loss in business operations of HRK 70.8 million or 5.7% of the total revenues. At the semi-annual level of 2013, the total income was by 16.5% lower and the total expense by 14.7% lower on the same period of 2012. Out of the total loss, HRK 53.2 million or 75.1% is loss from business operations, while HRK 17.6, or 24.9% is loss from financial operations. The EBITDA indicator (earnings before interest, taxes, depreciation and amortization) is HRK 4.8 million in the negative. The EBITDA for the same period of 2012 was HRK 15.4 million in the positive.

In the period April - June 2013, Petrokemija Group had total actual revenues of HRK 635.1 million, total expenses of HRK 649.5 million and reported an operating loss of HRK 14.5 million or 2.3% of the total revenues. Reduction of the loss as compared to the first quarter can be interpreted as a seasonal phenomenon. After 56.3 million loss in the first quarter of 2013, in the second quarter the loss was reduced to HRK 14.5 million, while the EBITDA was by HRK 17.5 million positive. Compared with the same period last year, the loss in the second quarter of 2013 was by HRK 33.8 million lower.

The major part of this disparity was generated by a decline in demand in the global and regional markets and the associated decline in fertilizer prices. Less achievement in domestic market reflects the general poor state of agriculture, the reduction and delay in the payment of state subsidies, and adverse weather conditions for spring sowing. The reporting period was characterized by a general downward trend in the purchase prices of raw materials and sales prices of fertilizers. The price of gas in this general trend is an isolated phenomenon and is influenced by specific factors in the Croatian gas market and Petrokemija's position as one of the two largest customers in the still relatively undeveloped domestic gas market. Due to the lower sales, there were higher fixed costs per unit of product and loss in the first half of operations. Additional adverse impacts on business in the first half of 2013 were the expenses for the annual fertilizer facilities overhaul carried out in January and the impact of part of stocks carried over from 2012.

In the reporting period, the operating income was 16.1% lower compared to the same period of 2012, mostly due to the lower volume of sales and partly because of fertilizer price drop in the world and regional markets. The total sales of fertilizers fell by 16.5% compared to the same period of the year before, which indicates a slight decline of the average actual sales prices.

Lower actual operating expenses compared to the year before were caused by the lower sales and lower average input prices of raw materials. There was a slight decline in purchase prices of key raw materials, and for natural gas this phenomenon was even somewhat more pronounced. The average actual purchase price of gas in the first half of 2013, after a long period of constant increase trend, was 12.1% lower than in the same period of the year before, but still 27.5% higher than in the comparable period of 2011.

In addition to reduction of the sales volumes and the decline in sales prices, as the underlying cause for loss, the next in importance is the impact of spending of the intermediary products supplies, particularly ammonia, which were produced in 2012 at higher gas price rates. The actual share of fixed costs in the total costs was lower than the previous year, which was not enough to offset the impact of lower actual sales volumes. This affected the growth of fixed costs per unit of product. In the first half of 2013, Petrokemija achieved approximately the same overall level of production (index 99.6) as in the same period last year, but with the change in the product structure - urea production was increased by ten

percent, and the production of NPK fertilizers was reduced. After successful completion of overhaul in January, all the demand of the spring sowing season was met as well as the top dressing of winter crops. The stocks in a part of the product range, as compared to the beginning of the year, were increased.

Natural gas as the most important raw material was supplied from the domestic market under contracts with two suppliers. The price of gas for 2013 was agreed at a fixed level and denominated in U.S. dollars. On 15 January 2013, Petrokemija, Plc. concluded a contract on supply of 130 million Sm3 of natural gas with Prvo plinarsko društvo d.o.o. Vukovar (on behalf of GAZPROM Schweiz AG). In April 2013, an Annex to the Contract on Supply of Natural Gas, concluded with Prirodni plin d.o.o. from Zagreb, a company owned by INA Oil Industry, Plc. Zagreb was signed, by which terms of gas deliveries for 2013 have been revised and certain volumes contracted until the end of 2014.

Due to the market situation, some facilities had been halted in the second half of 2009 and this problem was carried over into the third quarter of 2013. The crisis caused by disparity of in- and output prices in the carbon black market is still ongoing. Petrokemija is influenced by developments in the global market which gives space to significant potential price risks and financial fluctuations in the rest of 2013.

In addition to their own working capital, short-term bank loans and long-term loans from the Croatian Bank for Reconstruction and Development, Petrokemija secured their working capital partly by the release of commercial papers in the Zagreb Stock Exchange through Privredna banka Zagreb as agent and dealer of the program.

Because of the long collection of claims for fertilizers in the domestic market and the liquidity problems of domestic buyers due to their own lack of working capital, Petrokemija has been using factoring as a form of financing and debt collection in the agreed due payment period (with the obligation of the buyer to bear all costs and interest associated with the factoring).

In reporting the status of current assets (accounts receivable) and current liabilities (contingent recourse obligations to the factoring companies, in the event that the debtor fails to meet its obligation), Petrokemija as of 30 June 2013 included these claims in their Balance Sheet. In the Balance Sheet positions they are indicated in the current assets and liabilities in the amount of HRK 346 million. Compared with the balances before the year 2012, when these transactions were shown in the records outside the Company Balance Sheet, this significantly increased the level of assets and liabilities reported in these Balance Sheet positions. In the Statement of cash flow inflows (receipts) for the collection of trade receivables through factoring are included in inflows from financial activities for the first half of 2013 in the amount of HRK 359.3 million, while for the same period last year they amounted to HRK 333.9 million.

The future trends in financial results of Petrokemija Group will be influenced by many factors. In addition to the gas price, which is predominantly set in the domestic market, the majority of future risk comes from the global environment, i.e. mainly through:

- 1. Change in price of basic raw materials in the world market (MAP, DAP, phosphate, potassium chloride, sulfur);
- Change in demand and sales price of fertilizers;
- 3. Price fluctuation of energy fluids gas and heating oil;
- Price fluctuation of basic agricultural crops;
- 5. Exchange rate of USD and EUR to the local currency and
- 6. Financing costs and inter-currency relations.

In the reporting period, the impact of unfavorable weather conditions proved to be a very unpredictable risk, as a situation in agriculture, which for the major part disrupted the dynamics of fertilizer deliveries and consequently the related revenues on the domestic and regional markets.

During the preparation of this financial report there are ongoing activities aimed at the Company recapitalization and change of the short-term indebtedness structure.

ecapitalization and change of the short-term indebtedness structure.