

# INVESTOR PRESENTATION

March 2013



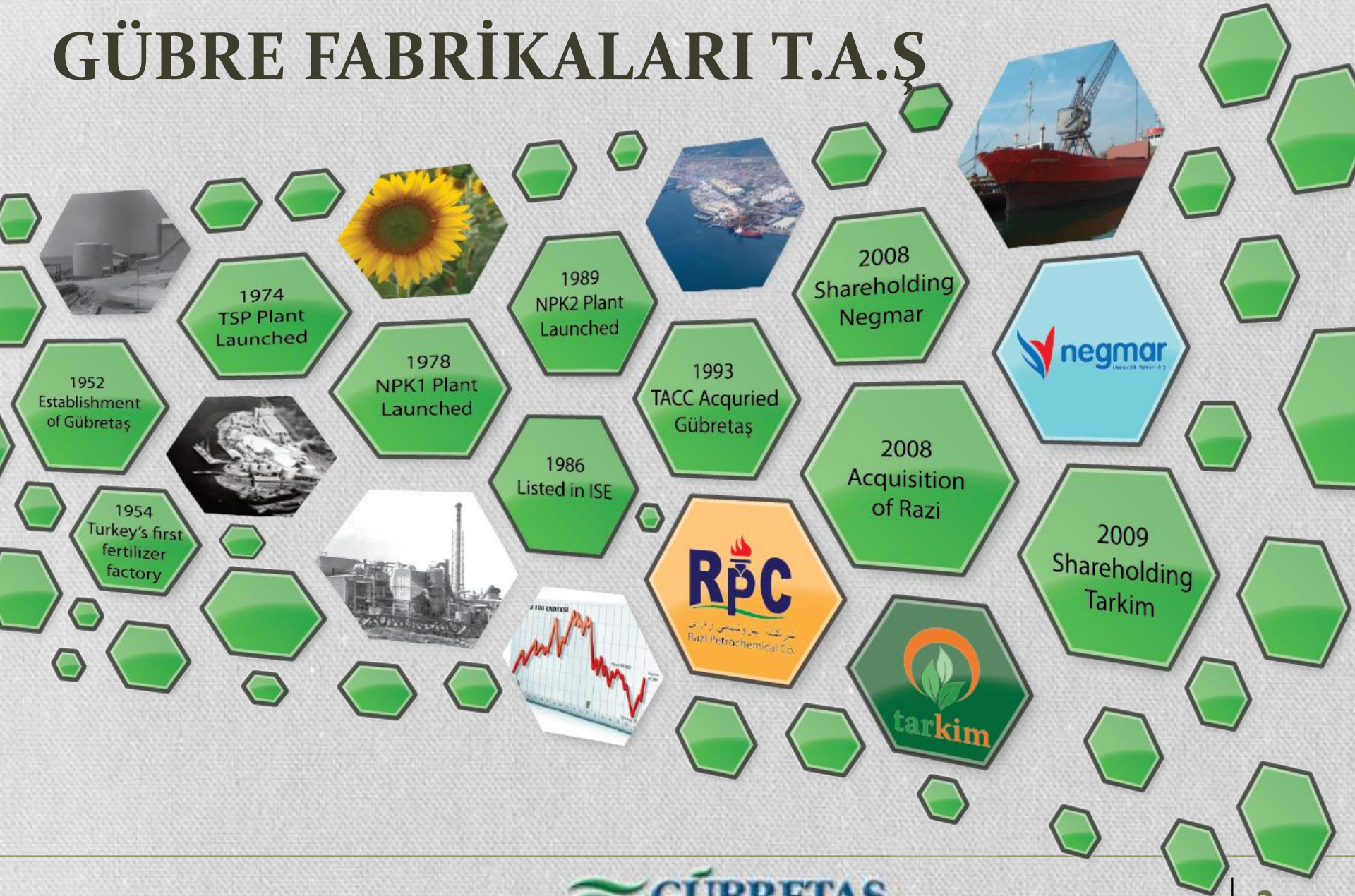
AN AFFILIATE OF THE TURKISH  
AGRICULTURAL CREDIT  
COOPERATIVES



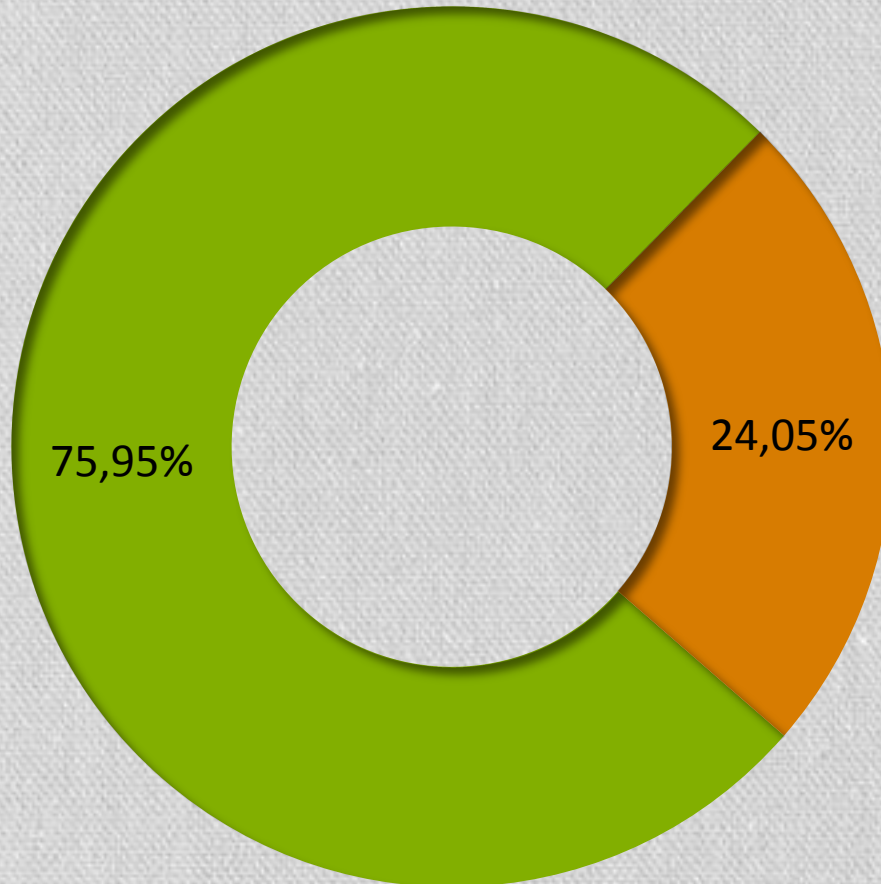
### Gübre Fabrikaları T.A.Ş

Date of Establishment	25.12.1952
Share Capital	83.500.000TL
Listing	Istanbul Stock Exchange
Ticker Symbol	GUBRF

# GÜBRE FABRİKALARI T.A.Ş



# OWNERSHIP STRUCTURE

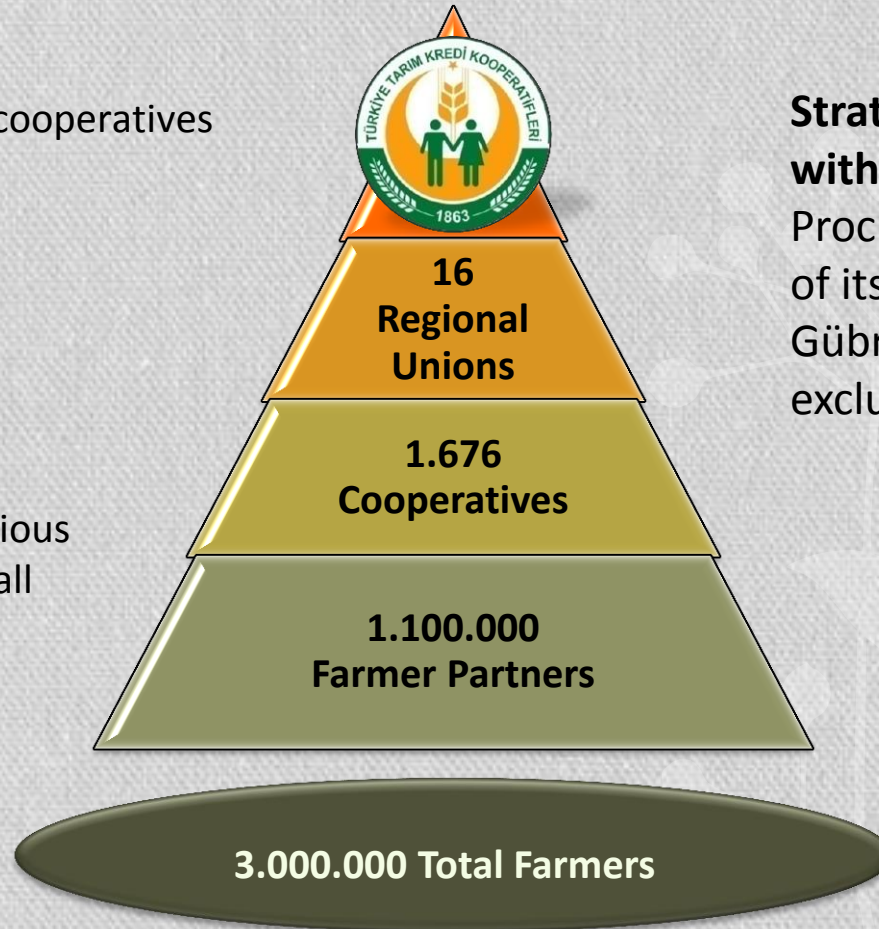


■ Main Shareholder - The Central Union of Turkish Agricultural Credit Cooperatives

■ Public Shares

# THE CENTRAL UNION OF TURKISH AGRICULTURAL CREDIT COOPERATIVES

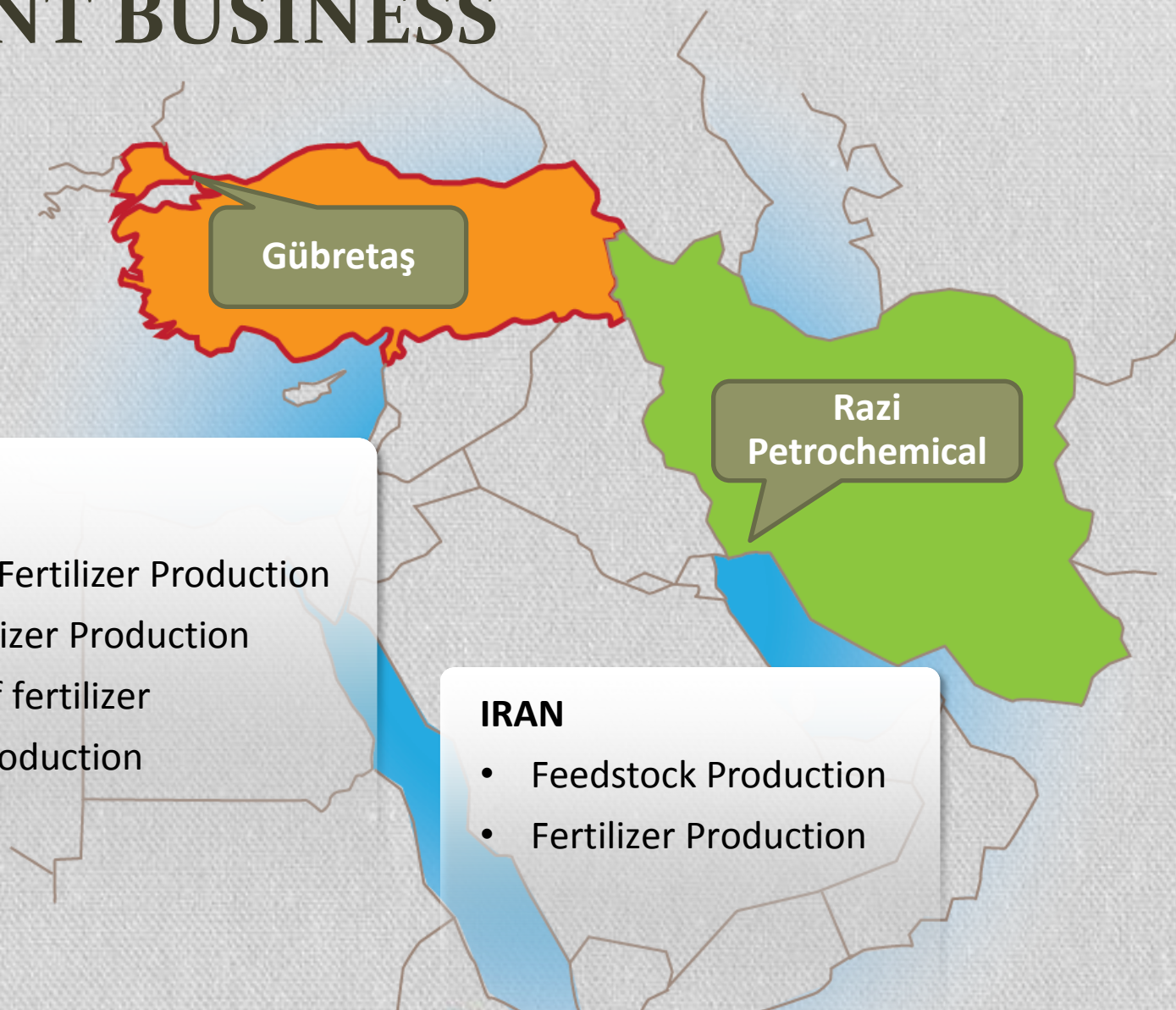
- Leading agricultural cooperatives
- Founded in 1863
- 6.000 employees
- 19 Subsidiaries
- Support farmers' various procurement needs all the way from fertilizers to tractors



## Strategic Relationship with Gübretaş

Procure all fertilizer needs of its partners from Gübretaş with the exclusive agreement

# CURRENT BUSINESS



## TURKEY

- Compound Fertilizer Production
- Liquid Fertilizer Production
- Marketer of fertilizer
- Pesticide Production
- Shipping

## IRAN

- Feedstock Production
- Fertilizer Production

# TURKISH FERTILIZER OUTLOOK

## Main Drivers

- Fertilizer Prices
- Agricultural Product Prices
- General Financial Conditions
- Farmers' Purchasing Power
- Irrigation
- Weather Conditions
- Government's Agricultural Policies

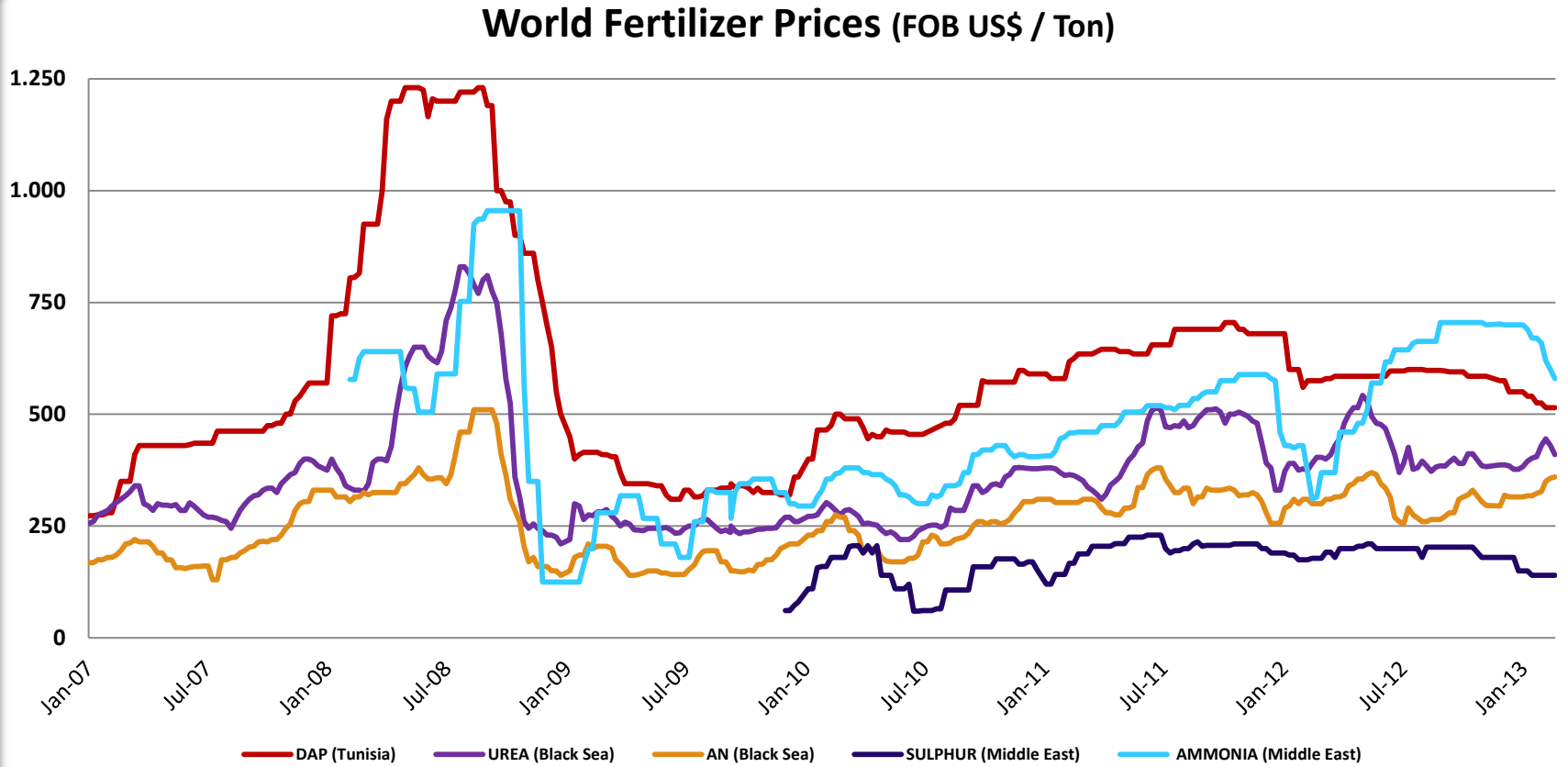
## Feedstock Scarcity

- Scarcity of main nutrients:
  - Nitrogen (N)
  - Phosphorus (P)
  - Potassium (K)
- Dependency on raw material rich countries

## Growth Potential

- Fertilizer (nutrient based) use per hectare of arable land for selected countries
- Turkey: 80 kg
  - Greece: 144 kg
  - UK: 208 kg
  - Germany: 160 kg
  - USA: 103 kg

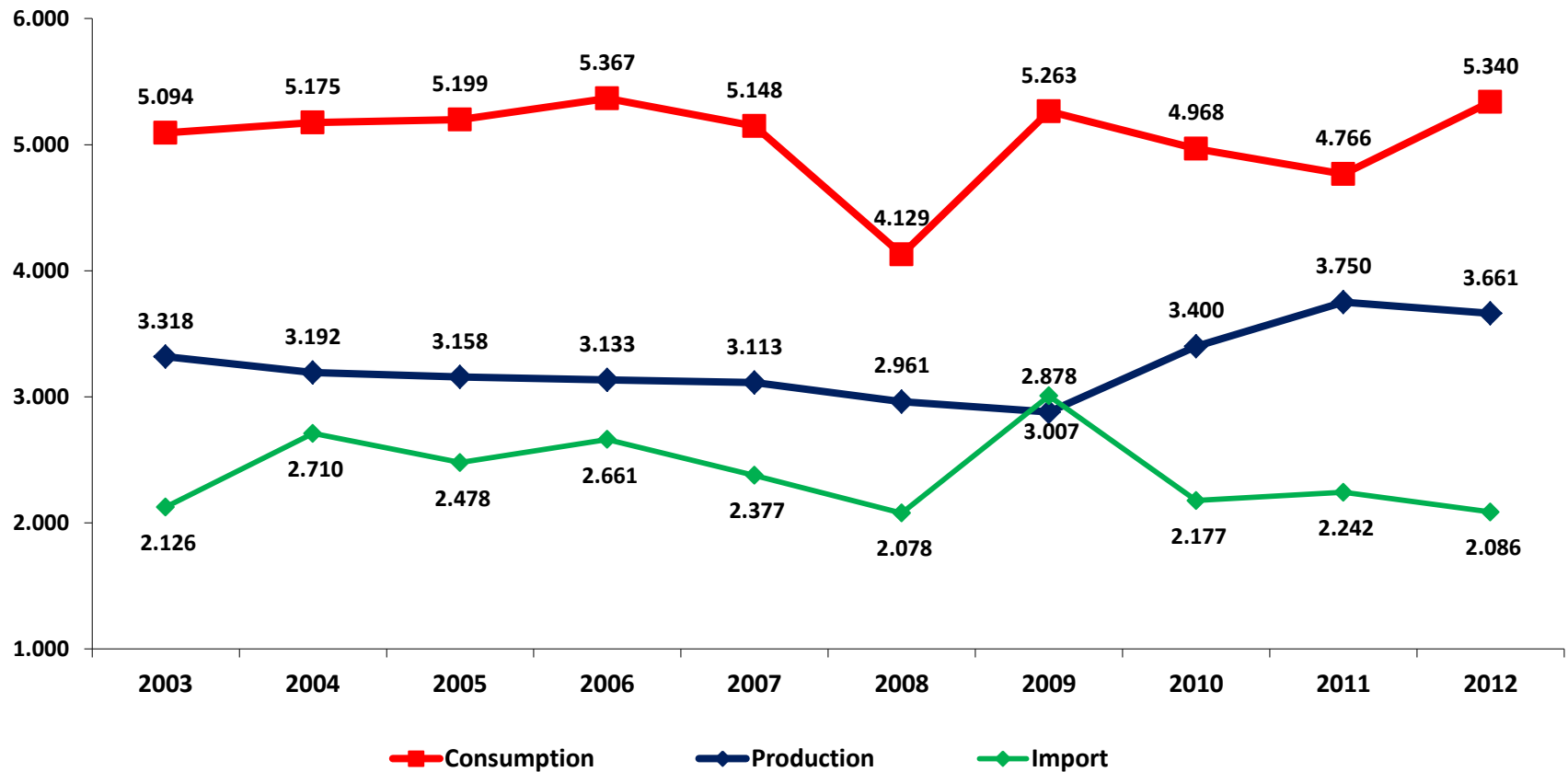
# FERTILIZER PRICES



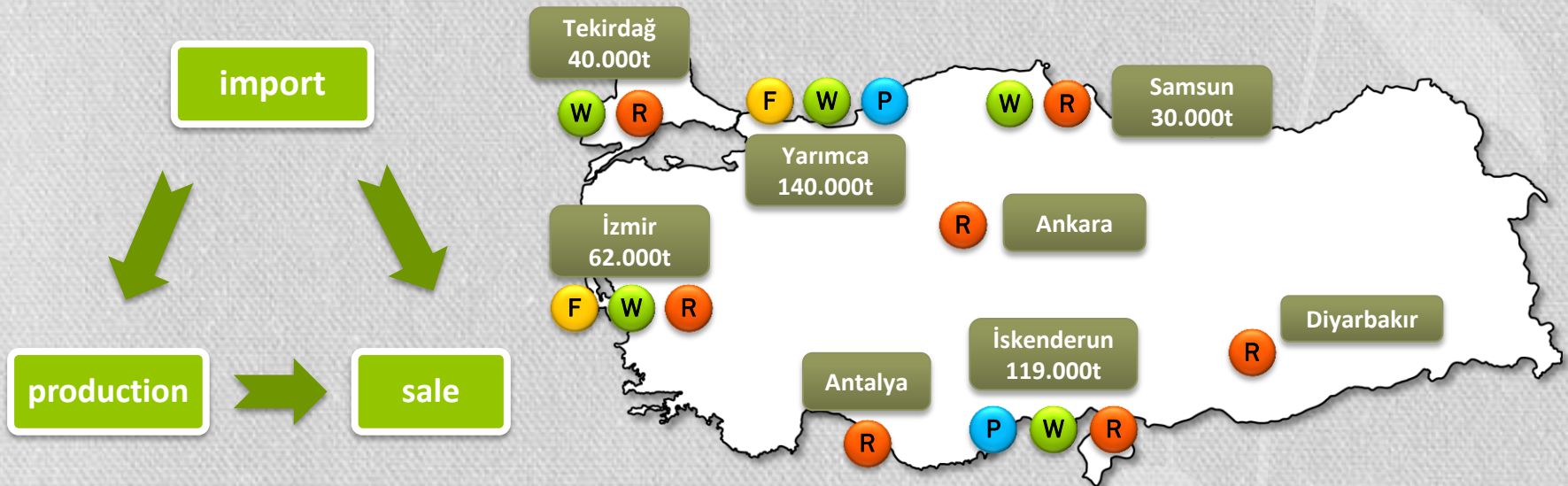


# MARKET OVERVIEW

## Turkish Fertilizer Sector (1.000tons)



# OPERATIONS IN TURKEY



- 2 Ports
- 5 Warehouses
- 7 Regional Sale Offices
- 2.720 dealer
- 391.000 ton Warehouse Capacity

- F** : Production Facility
- P** : Port
- W** : Warehouse
- R** : Regional Sale Office

# PRODUCTS

SOLID

LIQUID

POWDER

SPECIAL



130 Type of Products

## Products - General Use

AN	TSP	15.15.15
CAN	MAP	15.15.15 ZN
CAN GR	PS GR	15.15.15 S
AS	PATENT KALI	15.15.15 ZNS
URE	20.20.0	15.15.10 2ZNS
URE GR	20.20.0 ZN	13.18.25 2MG

## Products - Specific Use

13.24.12 (Corn)	23.12.9 (Sunflower)	13.25.5 (Crop)
10.25.20 (Potato)	12.30.12 (Sugar beet)	25.5.10 (Tea)
10.25.5 (Crop)	15.20.10 (Paddy)	25.5.0 (Tea)

# PRODUCTION FLOW CHART

## YARIMCA PRODUCTION FACILITIES

### Main Inputs

- AMMONIA
- UREA
- AS
- PHOSPHATE ROCK
- S.ACID
- F.ACID
- POTASSIUM



### Main Products

- TSP
- 20.20.0
- 20.20.0.ZN
- 15.15.15
- 15.15.15.ZN
- 12.30.12
- 13.24.12

PRODUCTION CAPACITY:  
685.000 TON/YEAR

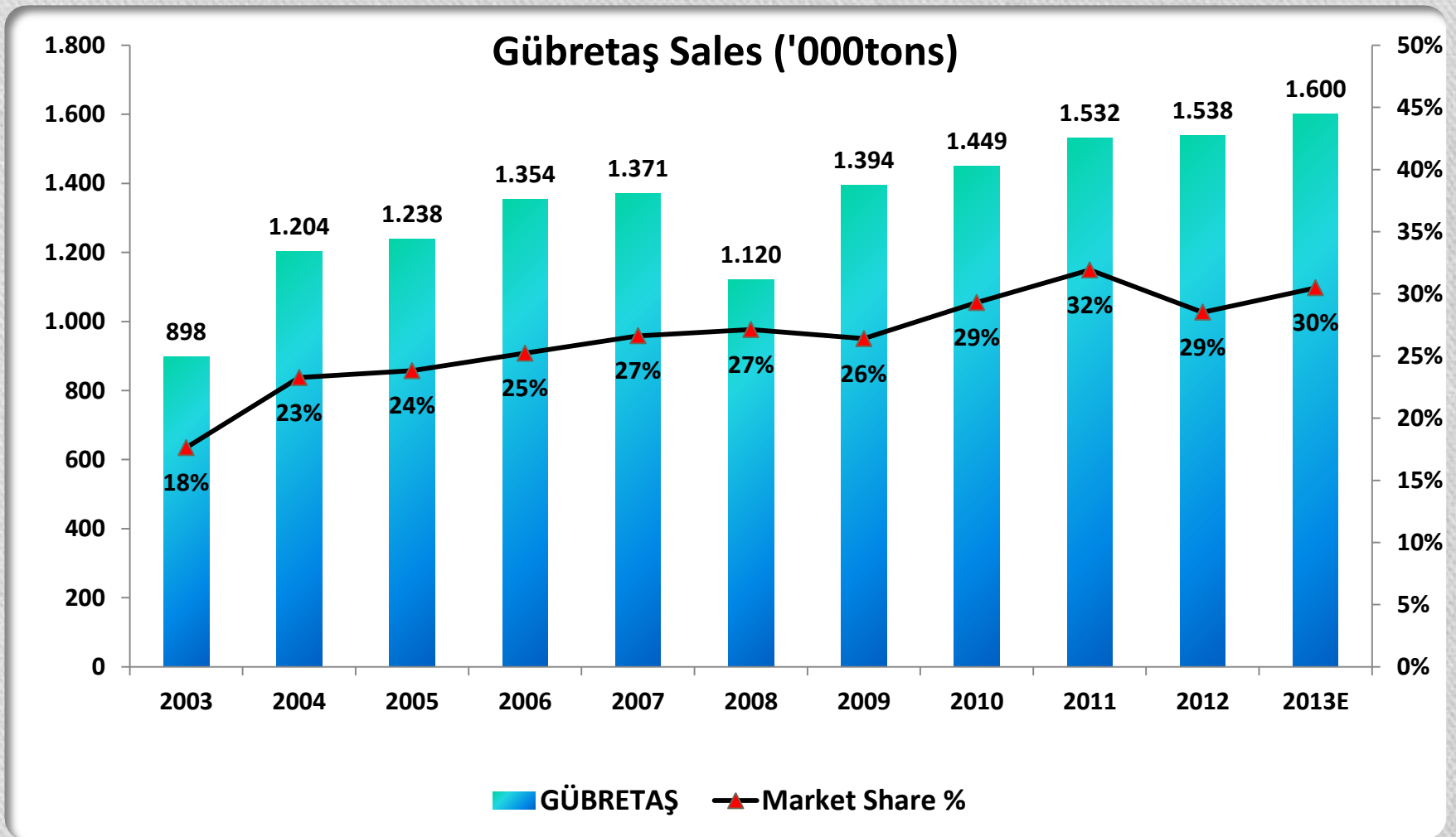
**TSP**  
185.000  
ton/year

**NPK 1**  
200.000  
ton/year

**NPK 2**  
300.000  
ton/year

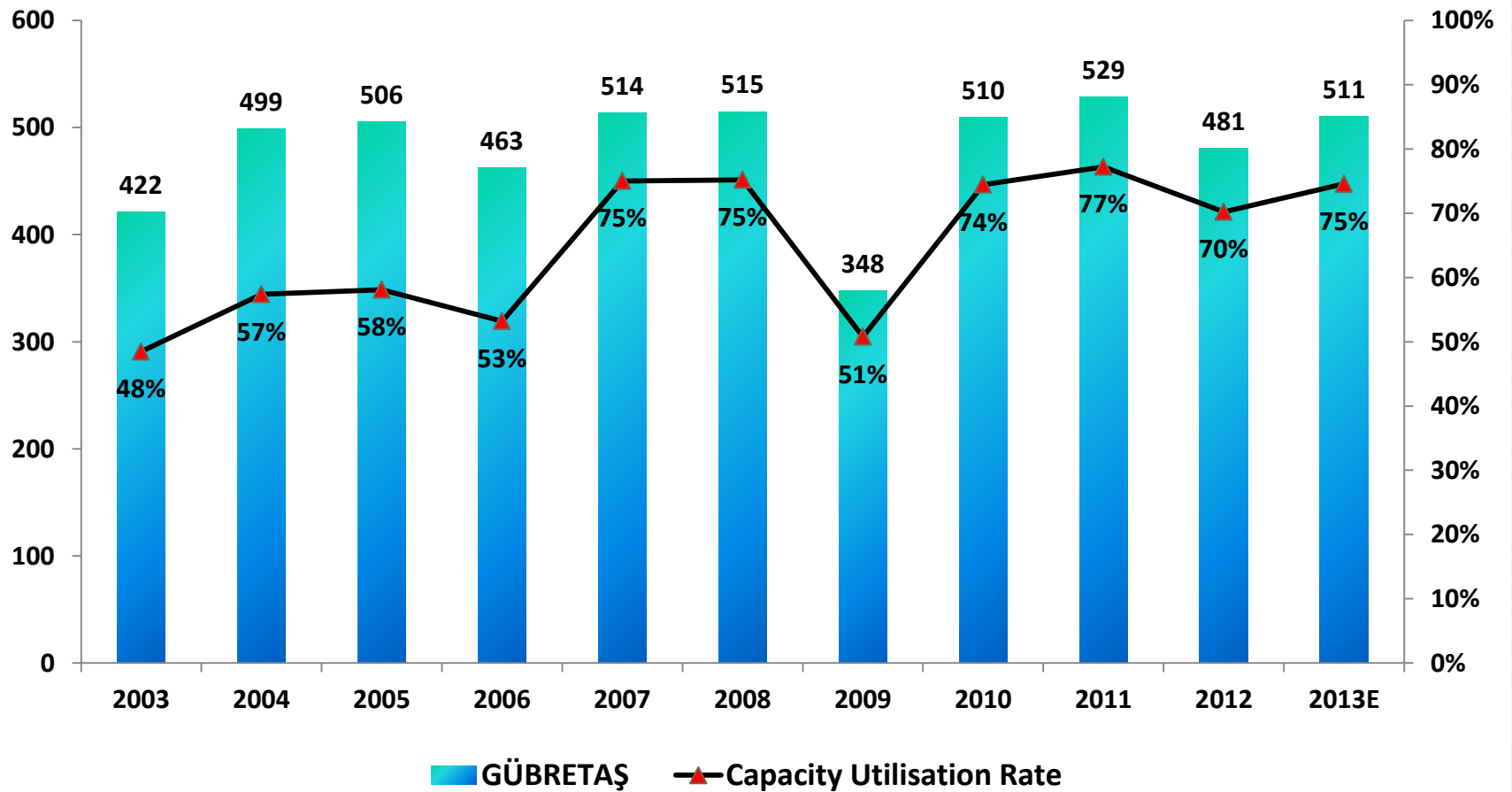
**Liquid Fertilizer  
Production**  
25.000  
ton/year

# MARKET SHARE



# PRODUCTION & CUR

## Gübretaş Production ('000tons)



# RAZI PETROCHEMICAL CO.

- Established in 1968
- The largest fertilizer complex
- Producer of Ammonia, Urea, Sulphur, Sulphuric Acid, Phosphoric Acid and DAP.
- Located near the Mahsahr city located at The Khuzestan province of Iran.
- Advantage of sour and sweet natural gas

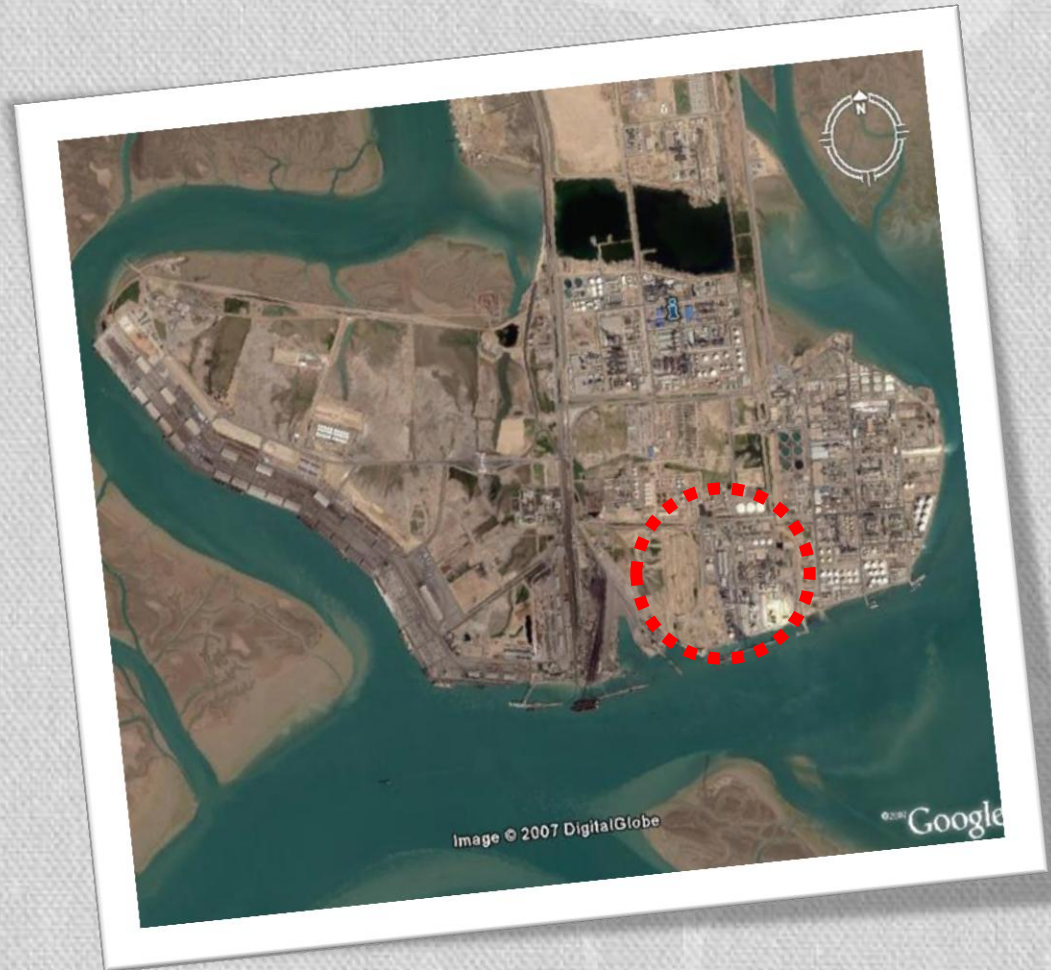


شرکت پتروشیمی رازی  
Razi Petrochemical Co.



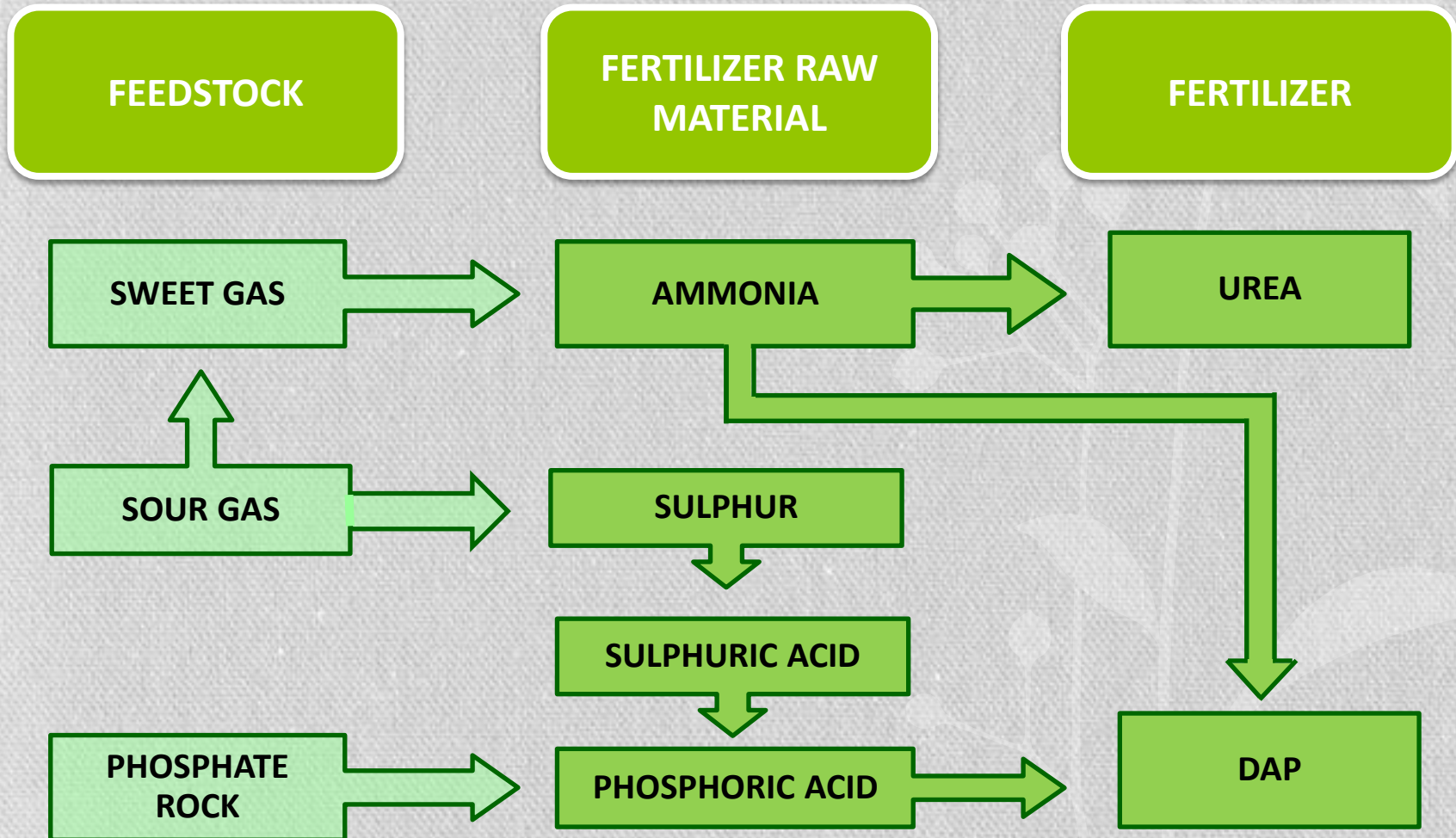
# RAZI PETROCHEMICAL CO.

- The consortium led by Gübretaş purchased 95.62% of Razi Petrochemical Co. shares from Iranian Privatization Organization in 2008 (approximately 656 million USD).
- Gübretaş has 48,88% stake in Razi Petrochemical Co.
- 3 members out of 5 at the board.
- Full consolidation





# RAZI PETROCHEMICAL CO.



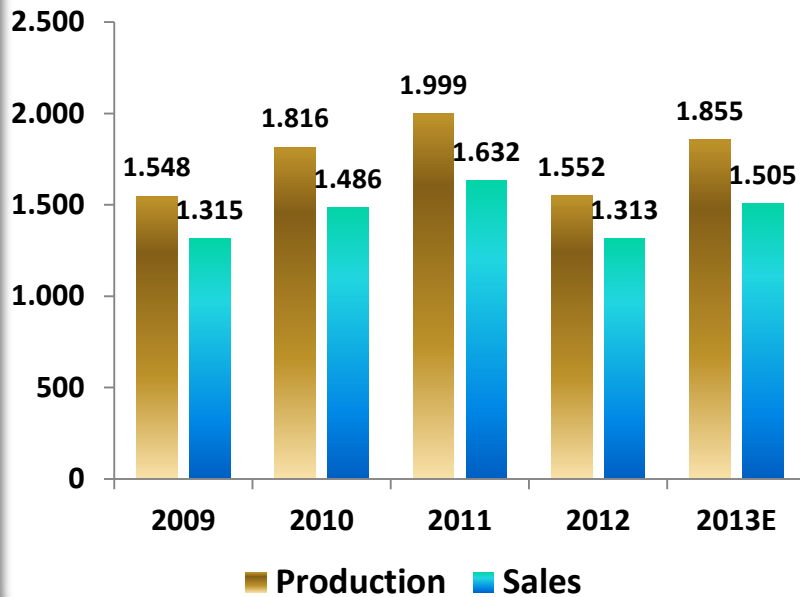
# RAZI PETROCHEMICAL CO.

PRODUCTION CAPACITY		
Plant	Number of Plant	Capacity (tons)
Ammonia	3	1.336.000
Urea	1	594.000
DAP	2	450.000
Sulphuric Acid	2	627.000
Phosphoric Acid	1	255.000
Sulphur Granul.	1	508.000
<b>Total</b>	<b>10</b>	<b>3.770.000</b>

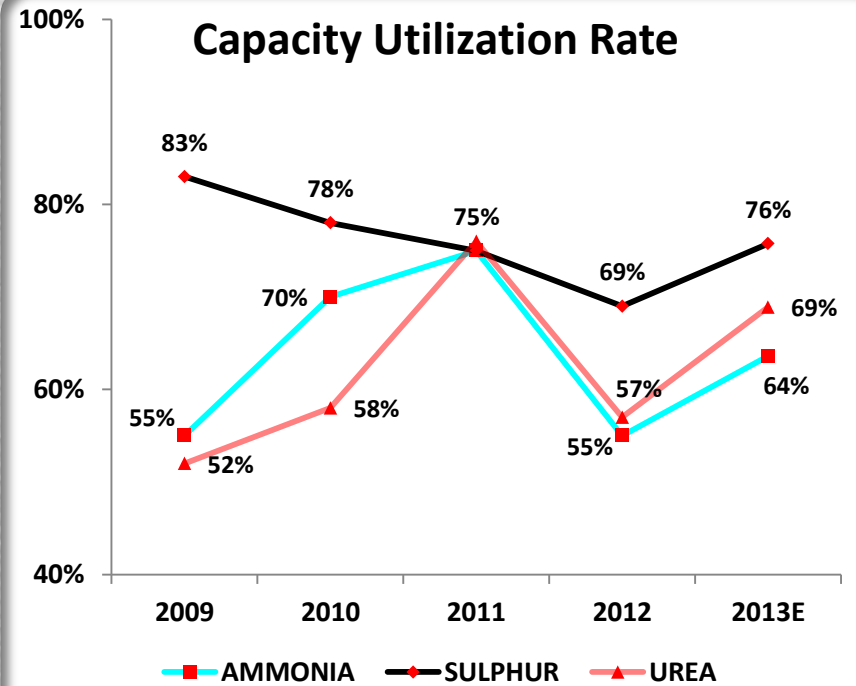


# RAZI PETROCHEMICAL CO.

## Production-Sales (1.000tons)

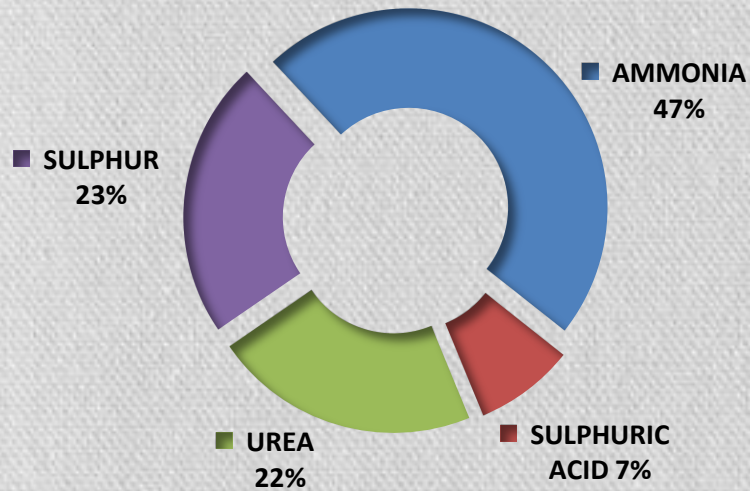


## Capacity Utilization Rate

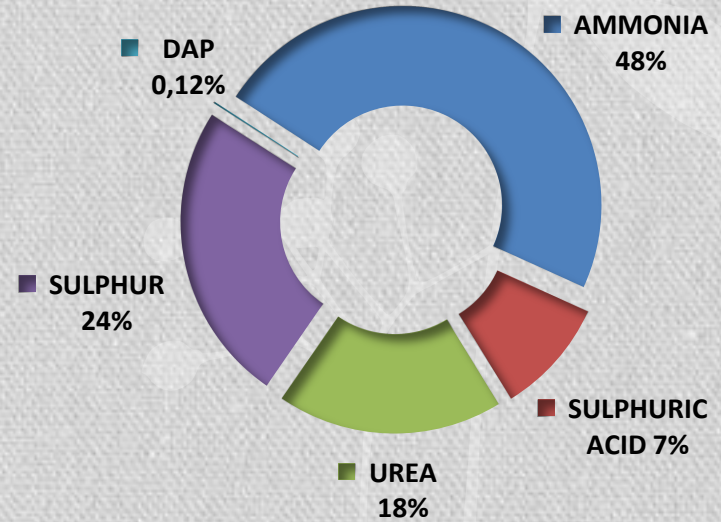


# RAZI PETROCHEMICAL CO.-2012

## PRODUCTION



## SALES



## SALES COMPOSITION



# RAZI PETROCHEMICAL CO.

Production Estimates (Ton)		
Product	CUR	2013E
Ammonia	64%	850.000
Urea	76%	450.000
Sulphur	69%	350.000
Sulphuric Acid	28%	175.000
DAP	7%	30.000
<b>Total</b>	<b>49%</b>	<b>1.855.000</b>

Sales Estimates (Ton)	
Product	2013E
Ammonia	560.000
Urea	450.000
Sulphur	290.000
Sulphuric Acid	175.000
DAP	30.000
<b>Total</b>	<b>1.505.000</b>

Sales Price Assumptions (US\$/Ton)	
Product	2013E
Ammonia (CIF)	580
Urea (FOB)	287
Sulphur (FOB)	140
Sulphuric Acid (FOB)	60
DAP (FOB)	550

Sales Revenues (US\$/Mil)	
Product	2013E
Ammonia	325
Urea	129
Sulphur	41
Sulphuric Acid	11
DAP	17
<b>Total</b>	<b>521</b>

# RAZI PETROCHEMICAL CO.

OPERATING PROFORMA		2013E
Production	'000 Ton	1.855
Sales	'000 Ton	1.505
Revenues	US\$ Mil.	521
<b>EBITDA</b>	<b>US\$ Mil.</b>	<b>208</b>
EBITDA Margin		40%
Net Income	US\$ Mil.	180
<b>Net Income Margin</b>		<b>35%</b>



# 2004 - 2013 ECONOMIC PROFILE

## Consolidated Income Statement (Million TL)

	2004	2005	2006	2007	2008	2009	2010	2011	2012E	2013E
<b>Revenues</b>	<b>428</b>	<b>414</b>	<b>481</b>	<b>610</b>	<b>1.412</b>	<b>1.045</b>	<b>1.385</b>	<b>2.276</b>	<b>2.432</b>	<b>2.360</b>
Sales Growth	68%	-3%	16%	27%	131%	-26%	33%	64%	7%	-3%
COG	374	371	421	529	943	930	952	1.582	1.866	1.780
<b>Gross Profit</b>	<b>54</b>	<b>43</b>	<b>60</b>	<b>81</b>	<b>469</b>	<b>115</b>	<b>433</b>	<b>695</b>	<b>566</b>	<b>580</b>
Gross Margin	13%	10%	12%	13%	33%	11%	31%	31%	23%	25%
G & A Expenses	36	36	38	42	72	79	104	182	182	204
G & A / Sales	9%	9%	8%	7%	5%	8%	8%	8%	7%	9%
<b>EBIT</b>	<b>18</b>	<b>7</b>	<b>22</b>	<b>39</b>	<b>398</b>	<b>36</b>	<b>329</b>	<b>513</b>	<b>384</b>	<b>376</b>
EBIT Margin	4%	2%	5%	6%	28%	3%	24%	23%	16%	16%
Net Other Income/Exp.	6	6	7	-10	136	78	49	120	-62	13
Earnings Before Tax	11	1	15	49	262	-42	280	392	446	363
<b>Net Income</b>	<b>7</b>	<b>1</b>	<b>9</b>	<b>39</b>	<b>282</b>	<b>-48</b>	<b>245</b>	<b>375</b>	<b>400</b>	<b>355</b>
Net Income Margin	2%	0,3%	2%	6%	20%	-5%	18%	16%	16%	15%
Adjusted Net Income	7	1	9	39	103	-59	120	130	197	190
Adjusted Net Income Margin	2%	0,3%	2%	6%	7%	-6%	9%	6%	8%	8%
<b>EBITDA</b>	<b>19</b>	<b>8</b>	<b>24</b>	<b>46</b>	<b>449</b>	<b>106</b>	<b>402</b>	<b>606</b>	<b>485</b>	<b>417</b>
EBITDA Margin	4%	2%	5%	8%	32%	10%	29%	27%	20%	18%
Adjusted EBITDA	19	8	24	46	238	71	224	316	246	204
Adjusted EBITDA Margin	4%	2%	5%	8%	17%	7%	16%	14%	10%	9%

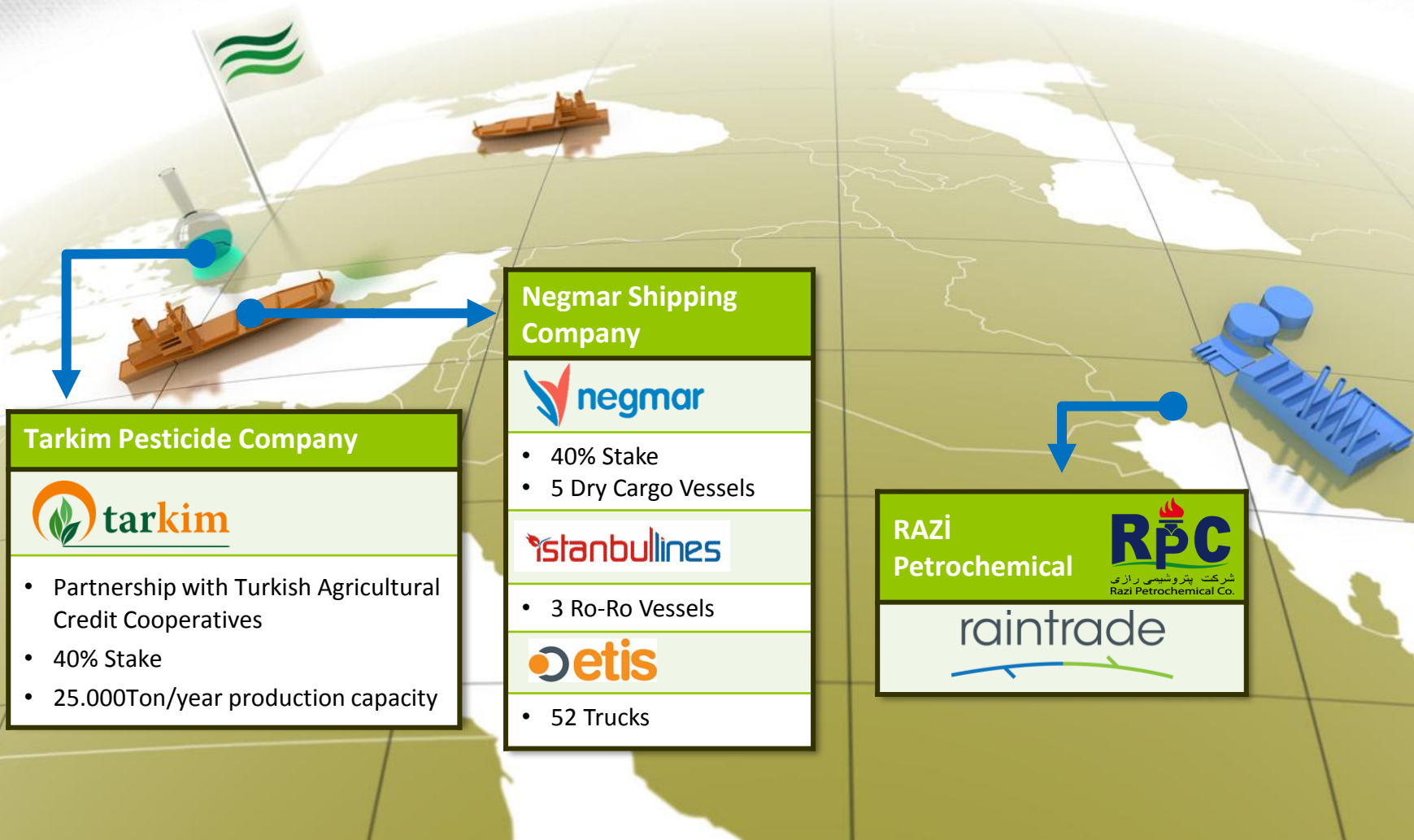
# NEW INVESTMENT IN YARIMCA

- NPK/DAP Plant
  - 500.000Ton/Year capacity
- Ammonia Tank
  - 25.000Ton Capacity
- 60.000.000€ Capex
- Launch in April 2014
  
- Capacity Increase
- NPK & DAP Production
- Liquid Raw Material Usage
- Cost Advantage





# SUBSIDIARIES



# GÜBRETAS INVESTMENT THESIS

“

**Gübretas remains well positioned on its way to become a global player**

”

- Strong market position and potential to become a regional market leader
- TACC strategic relationship
- A proven management track record
- Unique assets including dedicated natural gas
- Ideal geographic positioning and logistic capabilities

# Thank You

## INVESTOR RELATIONS MANAGEMENT

Phone	+90 212 376 50 50
Fax	+90 212 288 13 76
Web Site	<a href="http://www.gubretas.com.tr">www.gubretas.com.tr</a>
E-Mail	<a href="mailto:noner@gubretas.com.tr">noner@gubretas.com.tr</a>
Address	Kasap Sk. No:22 Esentepe 34394 Sisli/Istanbul/Turkiye

## DISCLAIMER

This presentation may contain forward-looking statements within the meaning of securities laws which may by their nature involve risk and uncertainty. All statements that address the firm's objectives, estimates, predictions, expectations or projections about the future including such statements as the company's growth, cost reduction and restructuring plans, expenditures and financial results are forward-looking statements.

These statements are based on current plans, estimates and expectations. Actual results may differ materially from those projected in such forward-looking statements and therefore investors should not place undue reliance on them. Gbretas undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, or otherwise.

