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## **Press and Analysts' conference VERBIO Vereinigte BioEnergie AG**

Claus Sauter (CEO)  
Frankfurt am Main, 24 September 2014

## Disclaimer

This presentation contains forward-looking information, which is based on assumptions and estimates of the company management of VERBIO Vereinigte BioEnergie AG. Even though company management believes that these assumptions and estimates are correct, the actual future development and actual future results can deviate substantially from these assumptions and estimates due to many factors. For example, these factors can include alteration of the economic situation, legal and regulatory constraints in Germany and the EU, and changes in the industry. VERBIO assumes no liability and provides no warranty that future developments and actual future results will agree with the assumptions and estimates expressed in this presentation.

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**Status quo  
market & environment**



## Revision of RED – status quo of the debate

- Cap (5.0% to 7.0%) for 1st generation biofuels
- additional cap of 0.5% to 2.5% for „advanced biofuels“
- mandatory surcharge of iLUC-parameters as from 2020



## Introduction of GHG reduction potential quota in Germany

- as from 01.01.2015 switch from volumetric biofuel's quota to GHG reduction potential quota



# Status quo market & environment

## GHG reduction potential quota as from 01.01.2015

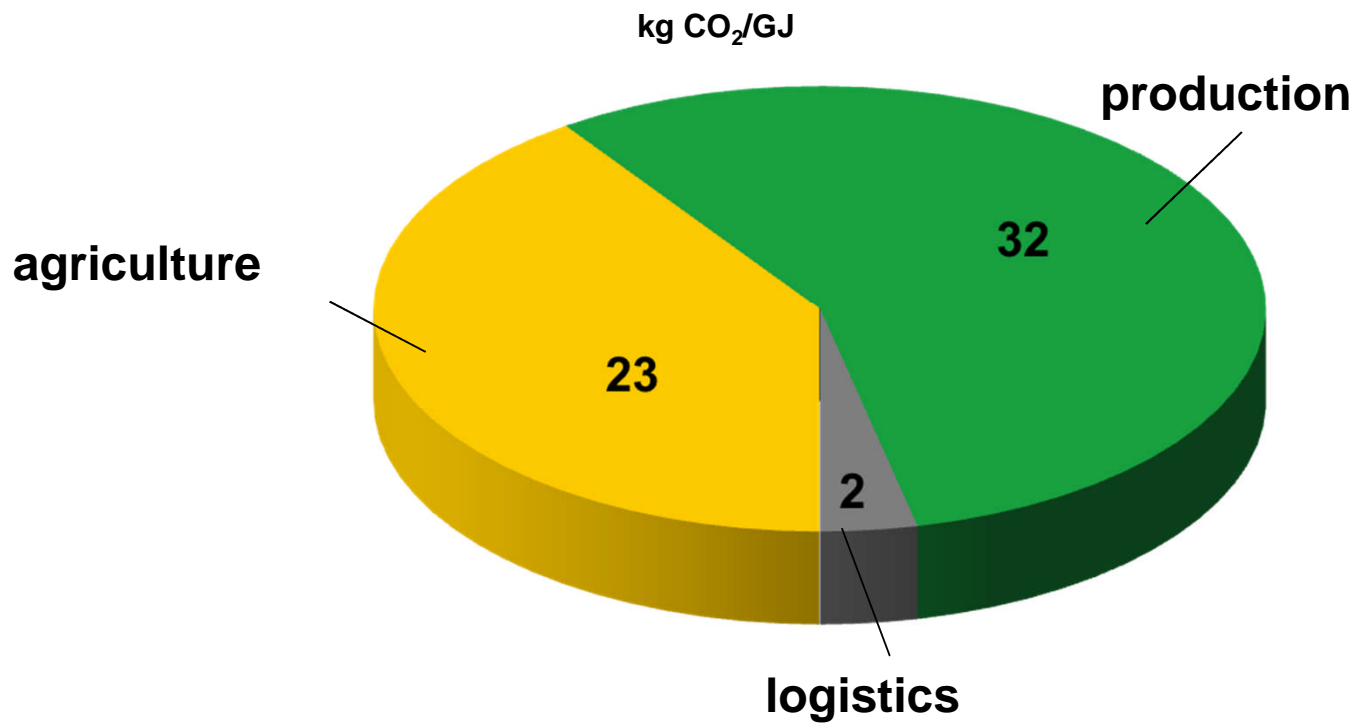
- introduction of minimum GHG reduction potential quota in Germany
- quota is no more of volumetric nature but is based on effective GHG reduction potential of biofuels
- main challenge: to find a suitable and fair system for quantifying and certifying carbon dioxide emissions of feedstock





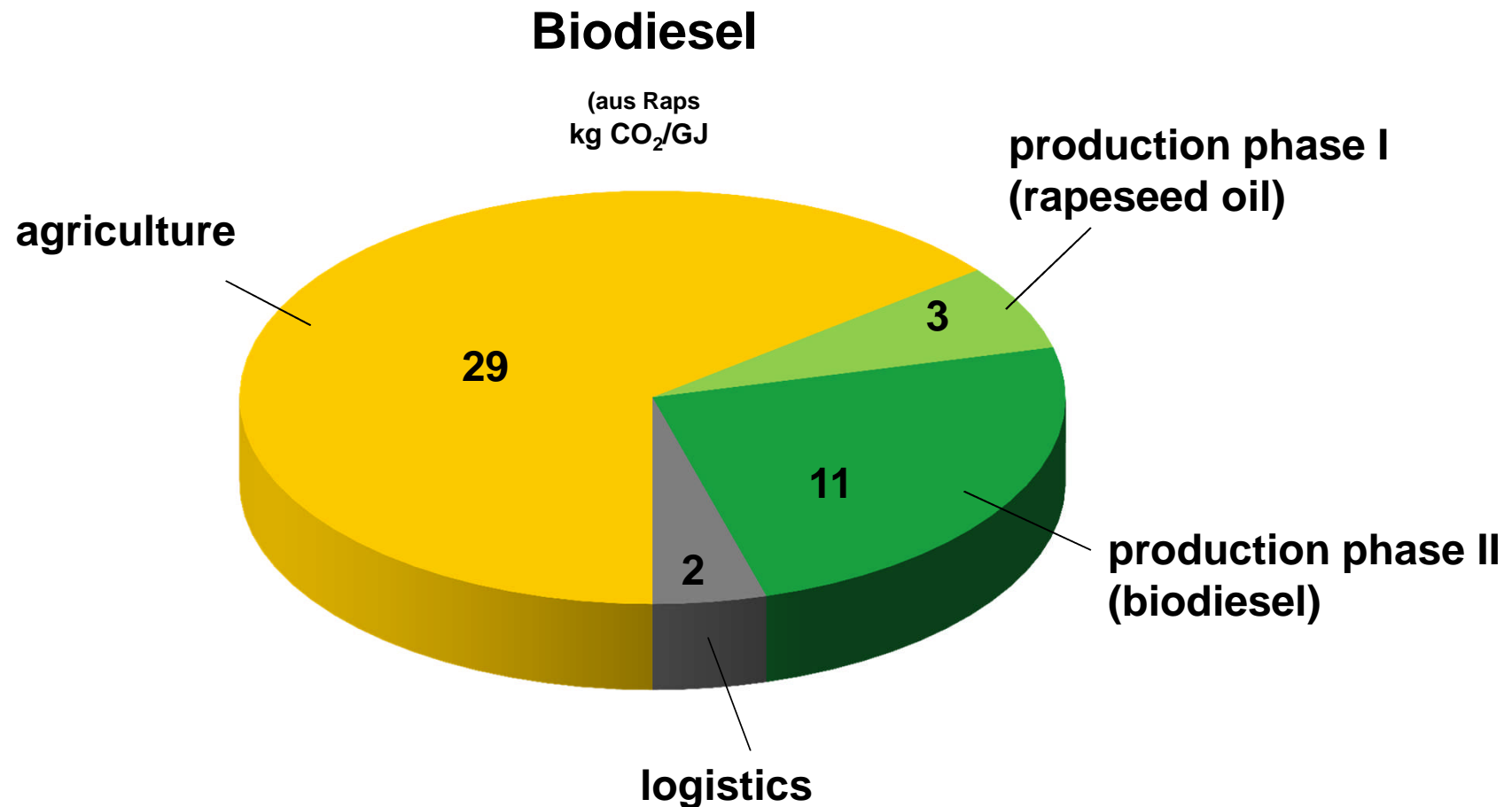
## CO2 emissions of biofuel production along entire value chain

### Bioethanol



standard data according to RES-D

## CO2 emissions of biofuel production along entire value chain





**We offer farmers additional business opportunities and contribute to prevention of governmental regulation and subsidies!**

- **currently prices for grain are quite low**
- **and are not higher than in 2008 - despite biofuels production**

**If there was no biofuels production in the EU, intervention and decommissioning would need to be re-introduced!**



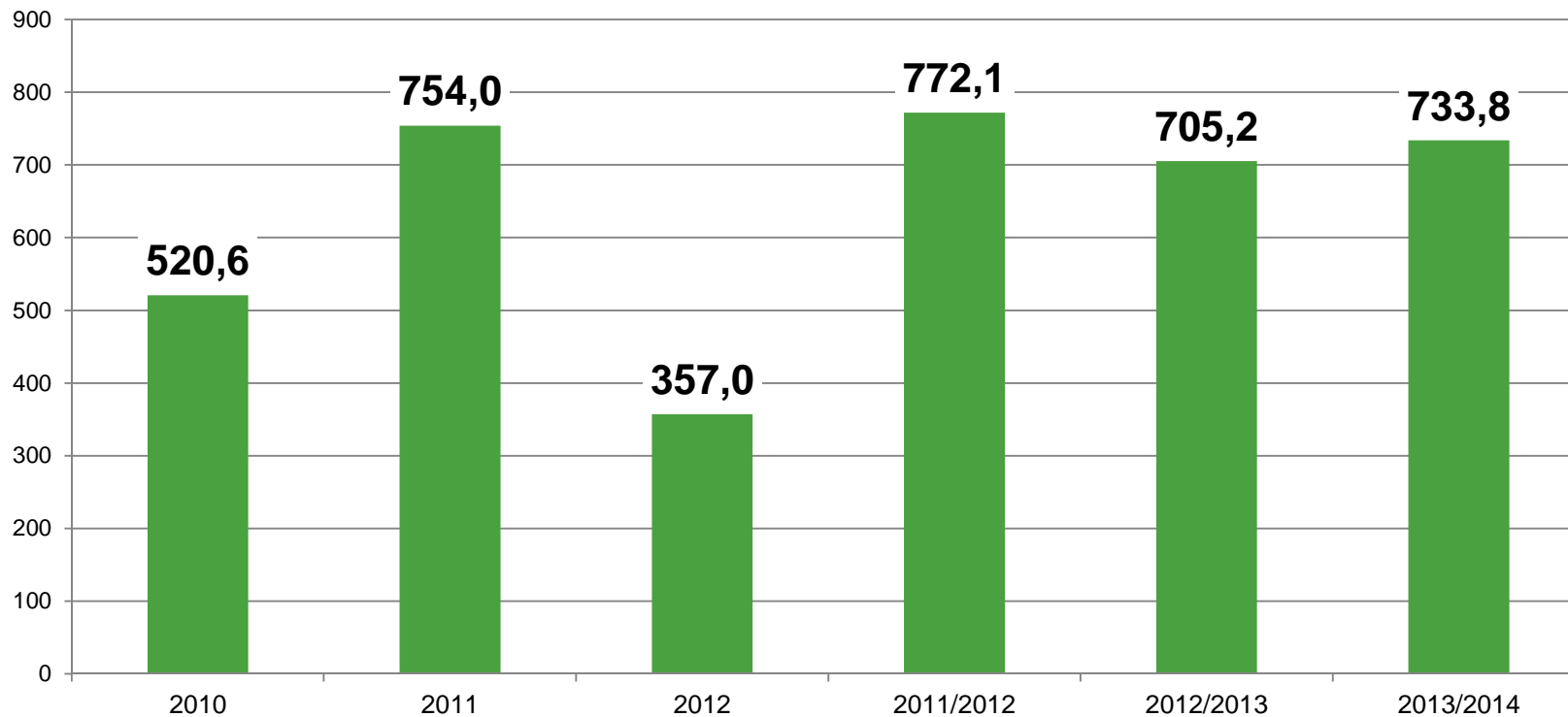
**European bioethanol industry makes use of no more than 2% of EU grain harvest and of only 6% of EU sugar beet harvest as feedstock for biofuels production.\***

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**Financials  
2013/2014**

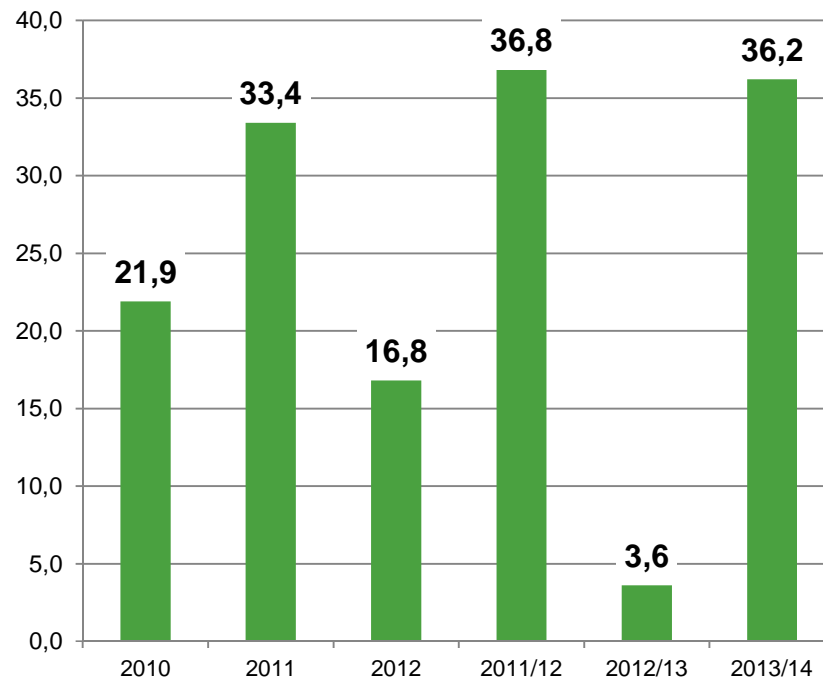
## Group sales\* (mio. EUR)



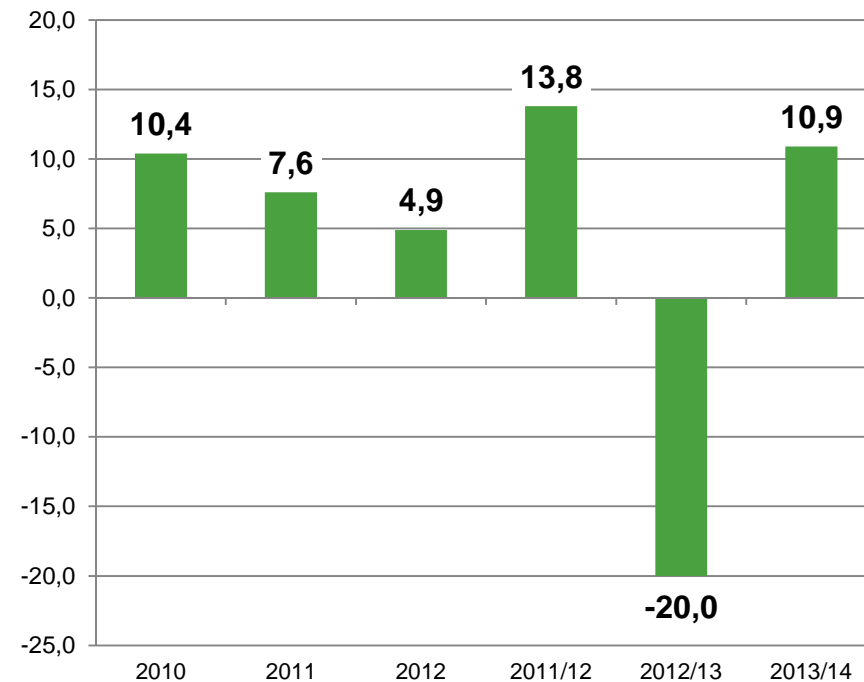
- Group sales increased by 4.1 per cent.
- Mainly influenced by decreasing feedstock prices and increasing production volumes.
- There was set a new record in total production amounting to 627 885 tons of biodiesel and bioethanol.

\* 2012/2013 and 2013/2014 for divisions to be continued

**Group EBITDA\* (mio. EUR)**



**Group EBIT\* (mio. EUR)**

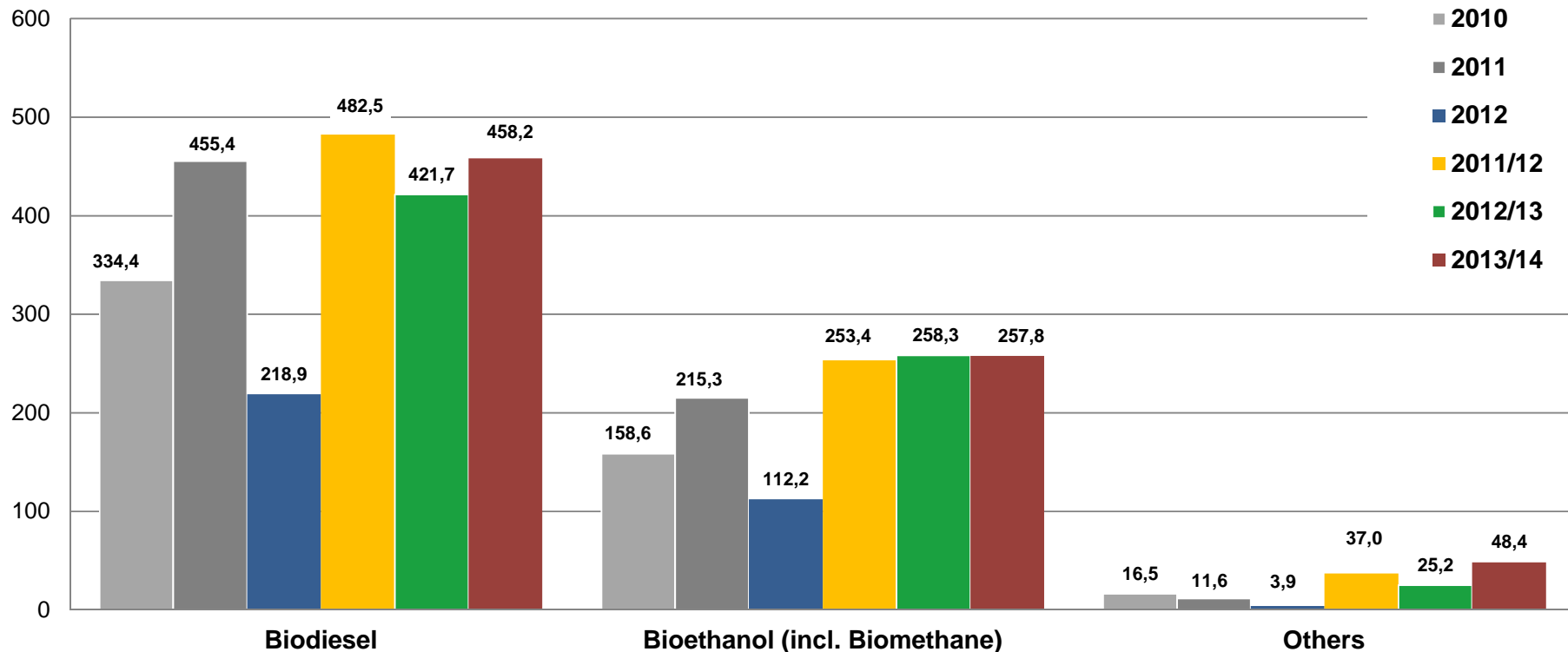


- Strategic restructuring resulted in higher competitiveness.
- FY 2013/2014 completed with second-highest ever EBITDA in company history.  
fyi: EBITDA of discontinued operations amounted to EUR 2.8 mio.
- Group EBIT amounting to EUR -1.5 mio. in Q4 2013/2014 influenced by write-downs on warehousing sites – made in divisions to be continued – amounting to EUR 3.4 mio.

\* 2012/2013 and 2013/2014 for divisions to be continued



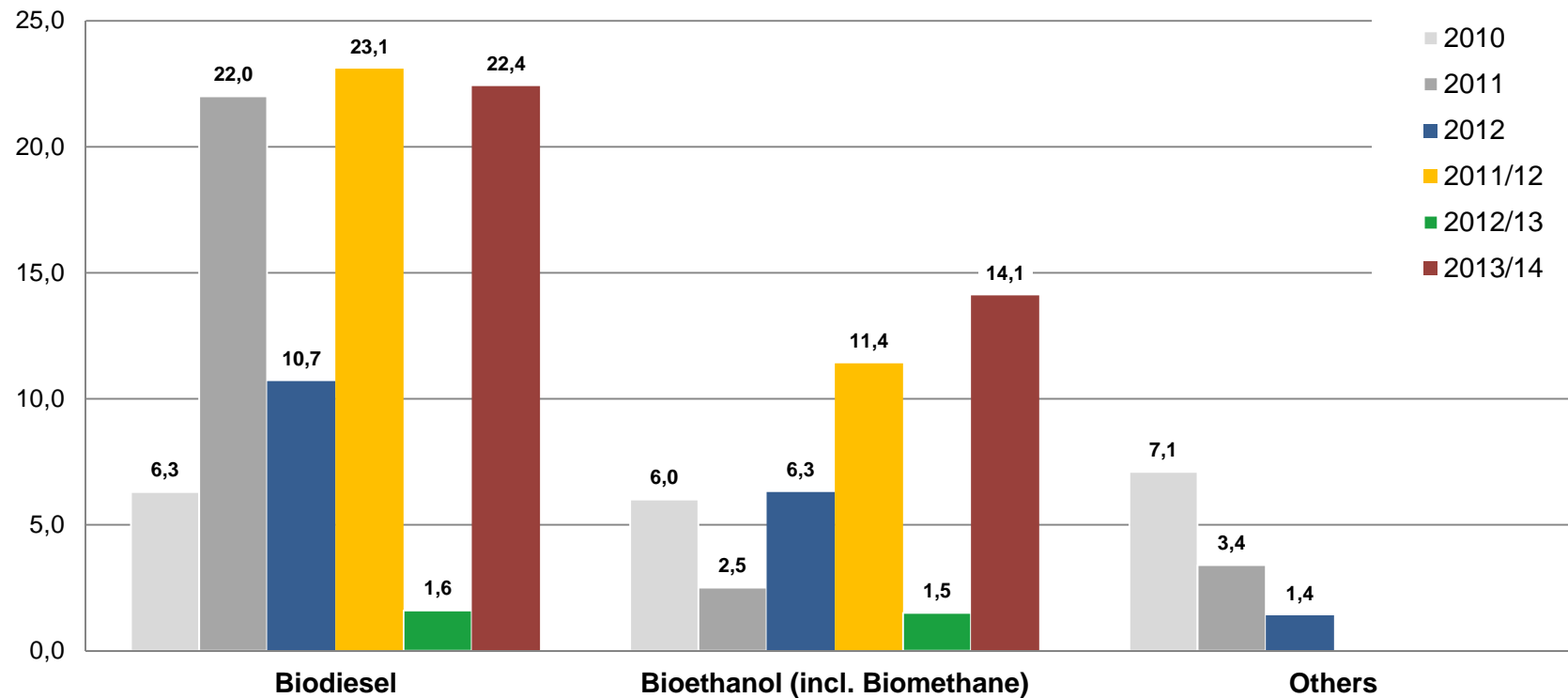
## Third party segment sales (mio. EUR)



- Total sales 2013/2014 mainly influenced by decreasing feedstock prices and increasing production volumes of biodiesel and bioethanol.
- Biodiesel production: 420 315 tons (2012/2013: 326 867 tons)
- Bioethanol production: 207 570 tons (2012/2013: 165 921 tons)
- Biomethane production: 323 GWh (2012/2013: 330 GWh)



## EBITDA by segments (mio. EUR)



- EBITDA of biodiesel division stabilized on high level
- Bioethanol division disproportionately benefited from strategic restructuring and increased EBITDA during first half of FY 2013/2014 despite of challenging market conditions



# Key financials as of 30.06.2014

## Solid balance sheet

<b>mio. EUR</b>	<b>30.06.2014</b>	<b>30.06.2013</b>
balance sheet total	302.7	410.4
equity ratio (%)	60.6	43.4
operating cash flow	76.4	-19.5
liquid funds	24.3	17.7
net financial debt	-23.1	-94.3
investments	6.5	36.2
no. of employees (at cutoff date)	516	762

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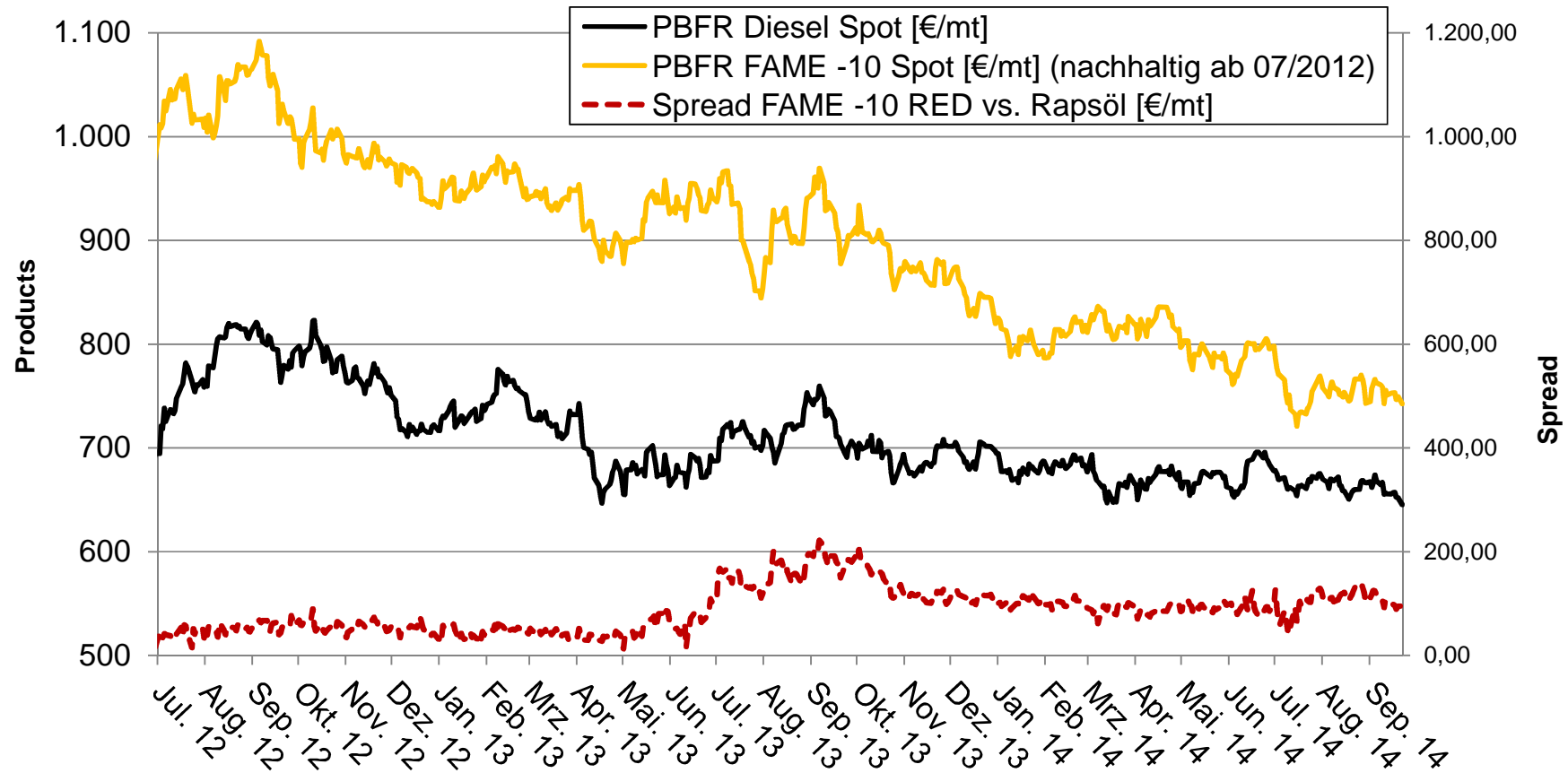
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## Current situation



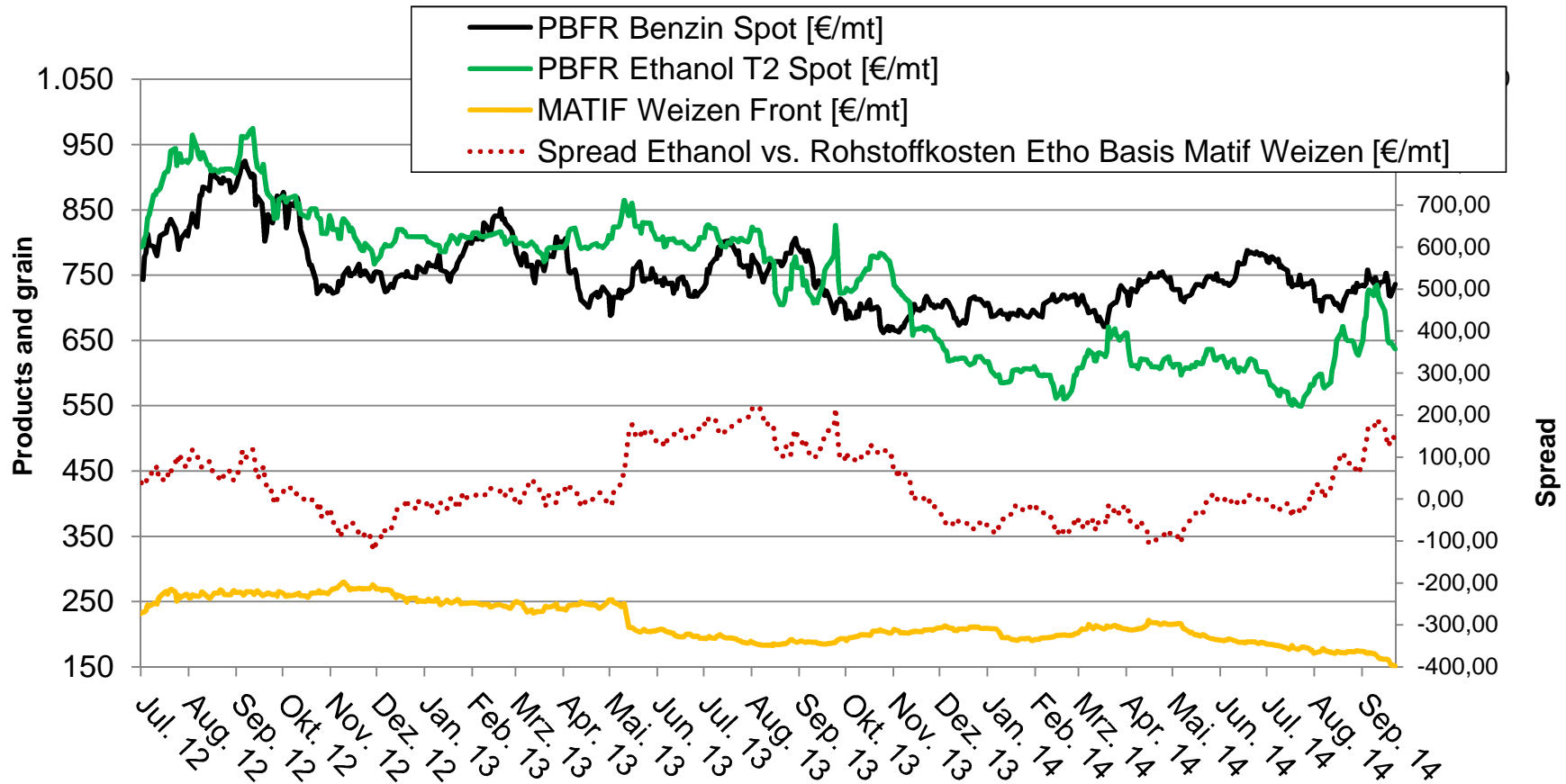


## Market price trends of diesel, biodiesel and rapeseed oil (EUR/mt)



- Average spread between rapeseed oil and biodiesel (gross profit margin) on high level
- Decreasing spread between biodiesel and diesel
- Satisfactory capacity utilization of biodiesel production

## Market price trends of gasoline, bioethanol and grain



- Moderately declining price trend of grain and heavily declining price of bioethanol in 2nd half of 2013/2014
- Price trend of bioethanol beneath gasoline price since December 2013
- Satisfactory gross profit margin and capacity utilization of bioethanol production

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# Outlook



- **Structural strength and solid balance sheet**
- **Good production capacity utilization and satisfactory gross margins during 1st half of 2014/2015**
- **Revision of EU regulations on biofuels offering both: opportunities and risks**
- **CAPEX**
  1. ca. EUR 5.1 mio. straw fermentation Schwedt/Oder
  2. ca. EUR 7.3 mio. sterols production Bitterfeld
  3. ca. EUR 0.8 mio. smaller efficiencyenhancing projects
- **Forecast FY 2014/2015**
  1. Group sales\*: EUR 500 - 600 mio.
  2. EBITDA: EUR 25 – 35 mio.
  3. EBIT: EUR 3 – 13 mio.

\* depending on feedstock prices



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**Thank you for  
your attention!**

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## Management



**Claus Sauter**  
CEO, founder and  
main shareholder



**Dr. Oliver Lüdtké**  
COO Bioethanol  
and Biomethane



**Theodor Niesmann**  
COO Biodiesel,  
engineering and HR



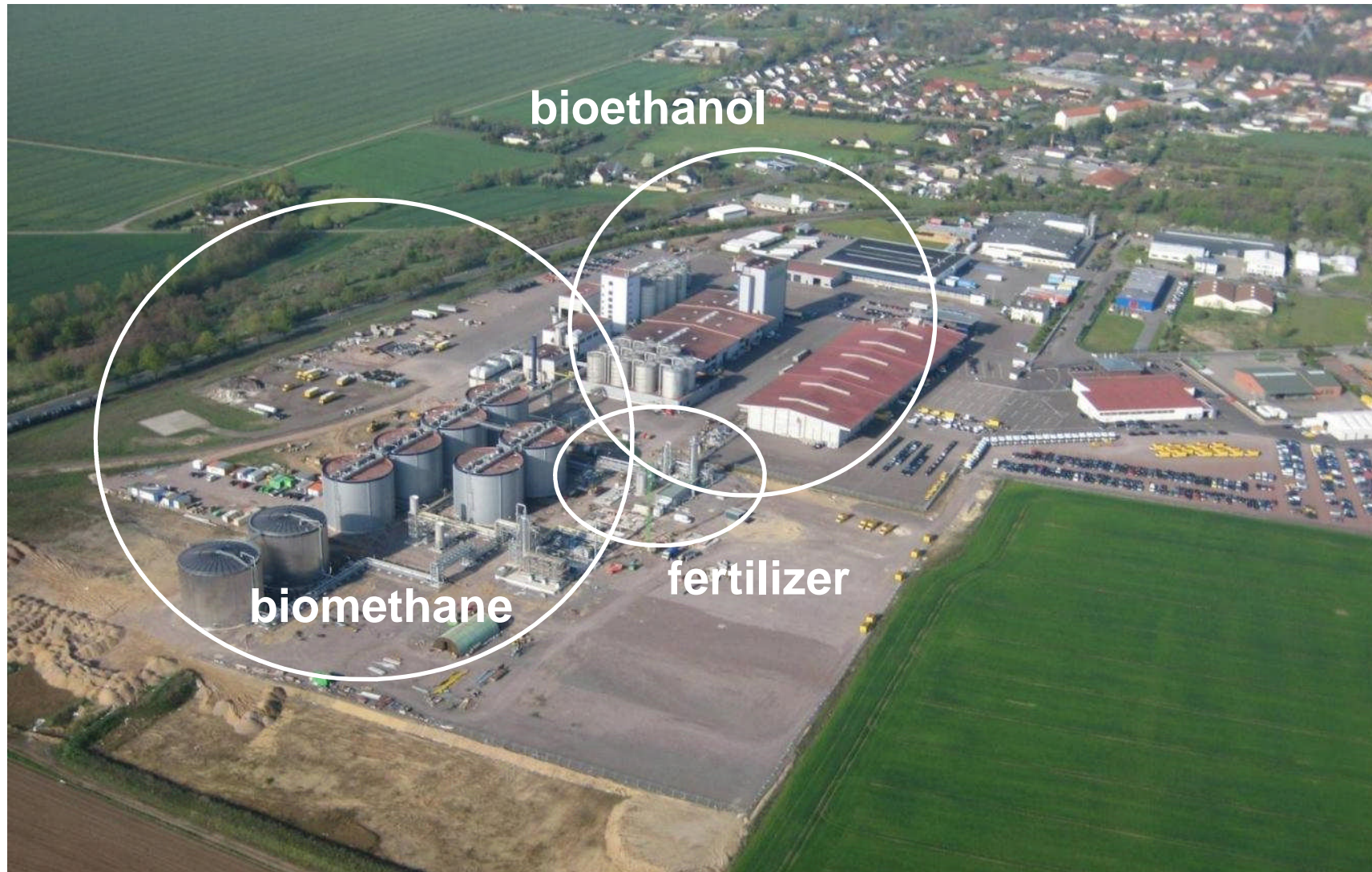
**Bernd Sauter**  
COO Purchase  
and Logistics





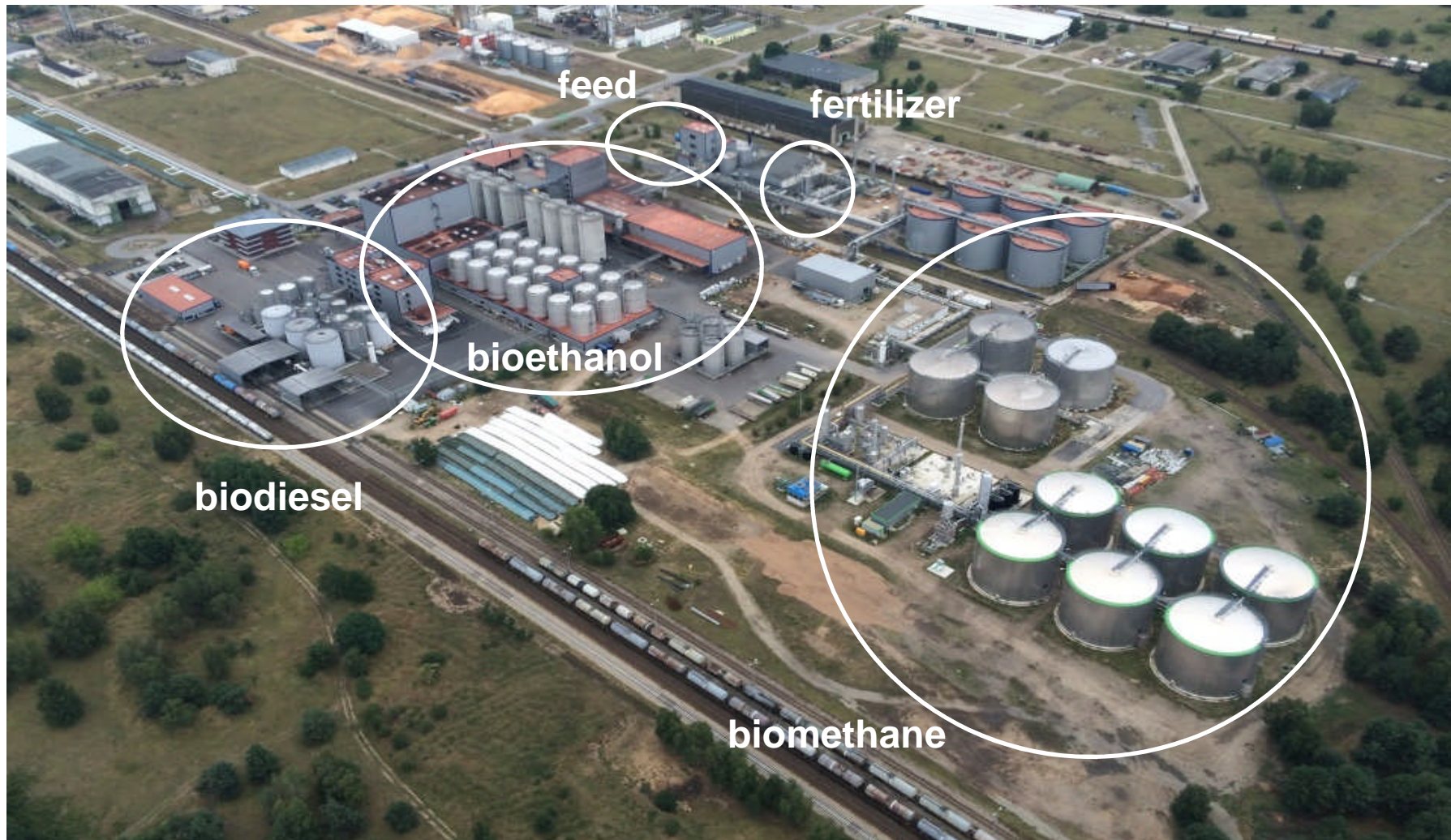
# Company profile

## Production site Zörbig





## Production site Schwedt







## Production site Bitterfeld

