

Analyst's Conference Financial Year 2017/2018 VERBIO Vereinigte BioEnergie AG

Claus Sauter (CEO) Leipzig, September 26, 2018



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## Contents

- 1. Market conditions
- 2. Business performance of the VERBIO Group in the financial year 2017/2018
- 3. Biodiesel segment
- 4. Bioethanol segment
- 5. Outlook for the financial year 2018/2019





# Market conditions

## 1. Market conditions



#### Legal environment in the EU

- By 2020, 10 % of energy used in the transport sector should be renewable sources, rising to 14 % by 2030. A review is possible in 2023.
- The use of first generation biofuels is capped at 7 %.
- The Renewal Energy Directive is implemented in very different ways in the individual EU member states. Possibilities for arbitrage and market barriers.

#### Legal environment in Germany

- Greenhouse gas quota in Germany rises from currently **4** % to **6** % in 2020.
- The use of first generation biofuels is capped at 6.5 %.
- Advanced Biofuels with a sub-quota of 0.05 % in 2020, rising to 0.5 % in 2025.
- Greenhouse gas quota credits for use of natural gas allowed since January 2018.

#### **Differential Export Taxes Biodiesel (DET's)**

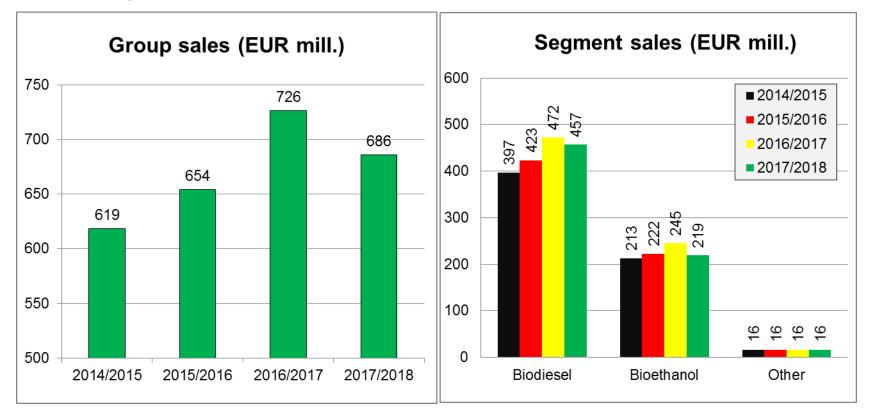
- EU-Commission examining new import duties for biodiesel from Argentina. A decision is expected in October 2018.
- Pressure on biodiesel margins is expected if there are no effective measures from the EU.







#### 2.1 Group sales revenues



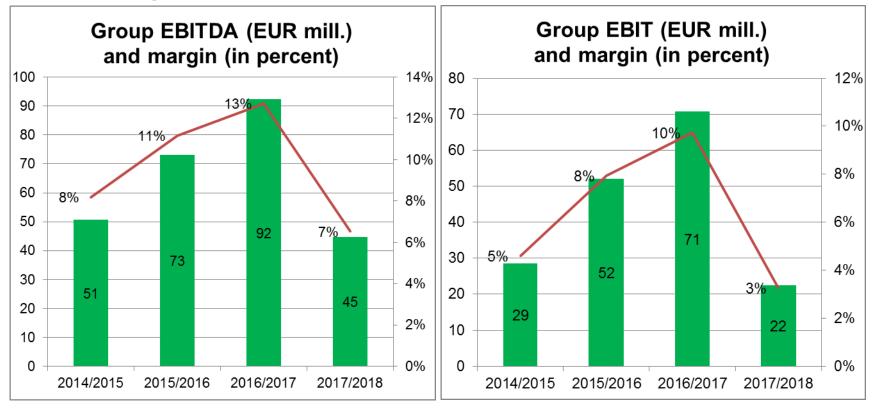
- Group sales revenue 2017/2018 includes income from biogene fuels trading totalling EUR 18.2 mill. (PY: EUR 24.4 mill.) which is used to optimise margins and logistics.
- Segment sales affected by the low price levels for biofuels.
- Segment Other primarily represents sales revenues from transport and logistics services.

7

2. Business performance VERBIO Group



#### **2.2 Development EBITDA and EBIT**



- EBITDA in 2017/2018 significantly down compared to the previous year as a result of the difficult conditions in biodiesel and ethanol (pressure on margins).
- Repairs and maintenance EUR 10.5 mill. (PY: EUR 8.1 mill.) / effect on EBITDA.
- Depreciation 2017/2018 slightly up EUR 22.4 mill. (PY: EUR 21.7 mill.).

8



#### 2.3 Key financials

EUR mill.	June 30, 2018	June 30, 2017	change
Production (mt)	722,511	722,137	0.1%
Sales revenues	685.9	726.4	-5.6%
EBITDA	44.8	92.4	-51.5%
EBIT	22.4	70.7	-68.3%
EPS (EUR/share)	0.24	0.82	-70.7%
Equity ratio (%)	82.0	79.4	
Operating Cash Flow	10.7	75.0	EUR -64.3 mill.
Liquid funds*	90.5	117.6	EUR -27.1 mill.
Net financial assets*	90.1	115.7	EUR -25.6 mill.

\* incl. segregated accounts

2. Business performance VERBIO Group

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#### 2.4 Biofuel Market

#### Vivergo: Biofuels plant in Hull to stop production

7 September 2018

BUSINESS NEWS MAY 16, 2018 / 6:13 PM / 4 MONTHS AGO



### Bunge cuts biodiesel output in German refinery

2 MIN READ

Technoloav

COMMODITIES MARCH 23, 2018 / 12:33 PM / 6 MONTHS AGO

## ADM to suspend biodiesel output at German plant

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HAMBURG (Reuters) - U.S. agribusiness group Archer Daniels Midland Co will suspend production at a major biodiesel plant in Germany because of increasing cheap imports of the renewable fuel into the European Union, it said on Friday. HAMBURG (Reuters) - U.S. agribusiness group Bunge (<u>BG.N</u>) said on Wednesday it was reducing biodiesel output at a German refinery, the latest in a series of production cuts in Germany following a surge of cheap imports of the green fuel into Europe.

Bunge expects to initially cut output at its Mannheim biodiesel plant by 50 percent in the second quarter of 2018, a Bunge







#### 3.1 EBITDA and capacity utilisation

#### Biodiesel EBITDA (EUR mill.) vs. Capacity utilisation (in %) 45 120% EBITDA (EUR m) (left) 40 110% Capacity utilisation (%) (right) 101% 35 100% 98% 100% 30 90% 25 20 39 80% 15 30 27 70% 24 10 60% 5 50% 0 2014/2015 2015/2016 2016/2017 2017/2018

- Decline in EBITDA in the financial year 2017/2018 primarily due to lower production margins due to the cheap imports of biodiesel from Argentina and Indonesia.
- Expansion of sterol production in line with plan. The first additional quantities are expected to be produced in Q1 2019/2020. Current capacity is sold into the medium term.



#### **3.2 Key figures segment biodiesel**

EUR mill.	2017/2018	2016/2017	change
Production (mt)	476,211	473,382	0.6%
Utilisation (percent)	101.3	100.7	
Sales	456.8	471.6	-3.1%
EBITDA	24.4	39.3	-37.9%
EBIT	19.6	34.6	-43.4%
Employees	113	110	

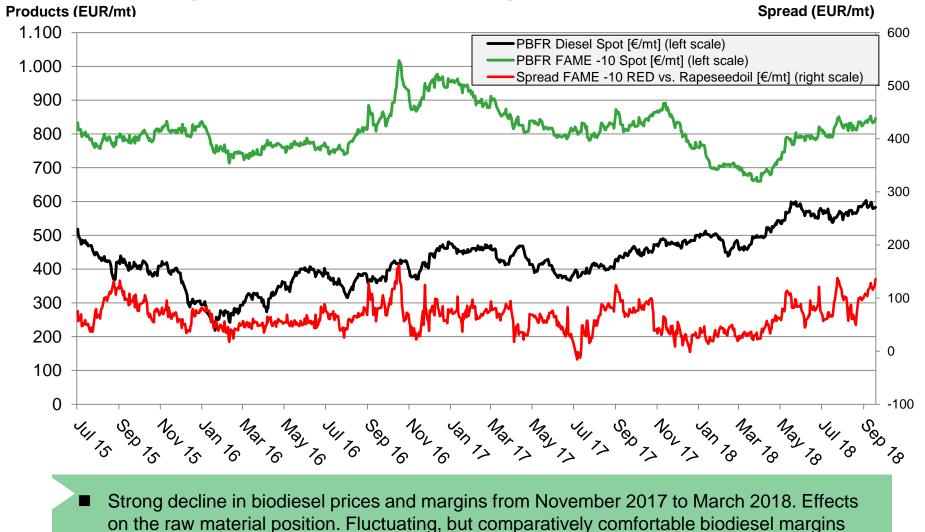
- 2017/2018 saw the highest annual production in the history of the Company.
- Fall in sales revenues despite slight increase in volumes due to lower biodiesel market prices.
- Production margin (and EBITDA) lower due to cheap imports of biodiesel in the second half of the financial year 2017/2018.
- Investments of EUR 5.9 mill. (PY: EUR 3.9 mill.), primarily for sterol capacity expansion.

## 3. Biodiesel segment

since April 2018.



#### 3.3 Market price trends biodiesel, rapeseed oil and diesel



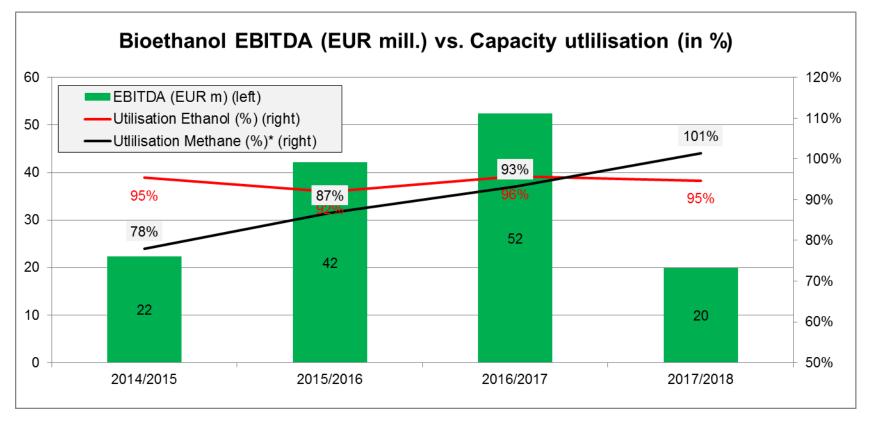




## Bioethanol segment



#### 4.1 EBITDA and capacity utilisation



- Decline in EBITDA in the financial year 2017/2018 mainly because of a significant increase in competition in Europe.
- The construction of the new straw biomethane plant at Pinnow is almost complete, it is very likely to start production at the end of 2018.



#### **4.2 Key figures segment bioethanol**

EUR mill.	2017/2018	2016/2017	change
Production (mt)	246,300	248,755	-1.0%
Utilisation (percent)	94.7	95.7	
Production (GWh)	608.3	559.2	8.8%
Utilisation (percent)*	101.4	93.2	
Sales	219.1	245.2	-10.6%
EBITDA	19.9	52.4	-62.0%
EBIT	2.8	36.0	-92.2%
Employees	260	252	

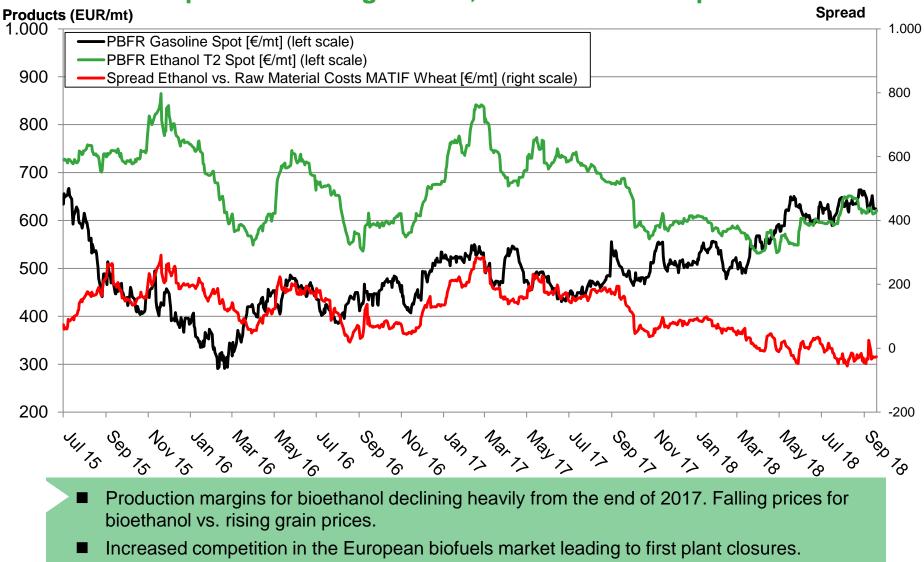
Market share was maintained. Production capacity almost 100%.

Investments of EUR 18.5 mill. (PY: EUR 14.5 mill.), primarily to optimise existing biomethane plants and to build the biomethane plant at Pinnow.

## 4. Bioethanol segment



#### 4.3 Market price trends - gasoline, bioethanol and spread





Outlook for the financial year 2018/2019

## 5. Outlook financial year 2018/2019



#### **Business performance outlook**

#### Capacity utilisation:

Good production capacity utilisation in the first half of the financial year 2018/2019 in all segments. Aiming for high capacity usage for the second half of the year.

#### Market margins:

Biodiesel: Good margins expected until Q3 2018/2019; uncertainty from Q4 2018/2019 due to the EU decision on import duties against Argentina.

Bioethanol: Poor margins expected for the foreseeable future.

#### • CAPEX FY 2018/2019:

Ca. EUR 45 mill., primarily for foreign straw biomethane projects (Bioethanol Segment) and for completing the sterol plant (Biodiesel Segment).

Proposed dividend of 20 cent/share for FY 2017/2018\*

Outlook FY 2018/2019:

EBITDA: around\*\* EUR 45 mill.

Net cash: around\*\*\* EUR 73 mill. (end of FY)

see additional information in the annual report 2017/2018

\*\* +/- 10 percent

\*\*\* higher volatility due to changes in working capital can not be excluded



## Thank you for your attention!

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## **Company information**



VERBIO is a leading independent manufacturer and supplier of biofuels to Germany and Europe.

It produces biodiesel, bioethanol and bio-methane on an industrial scale at three sites, making us a <u>one-stop shop</u> for all the biofuels in current use.

Verbiodiesel Verbioethanol Verbiogas

- Approximately 540 employees
- Three production sites in Germany
- Market share in Germany > 20%
- Export markets are (but not limited to) Netherlands, Poland, Czech Republic
- World's biggest bio-methane producer

#### **General Information**



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