



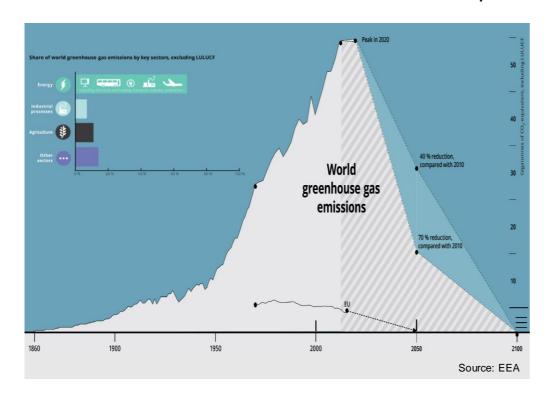
Investors Presentation March 2021

Dr. Stephan Meeder, CEO+CFO Heike Baumbach, Head of Investor Relations

Two challenges of our times

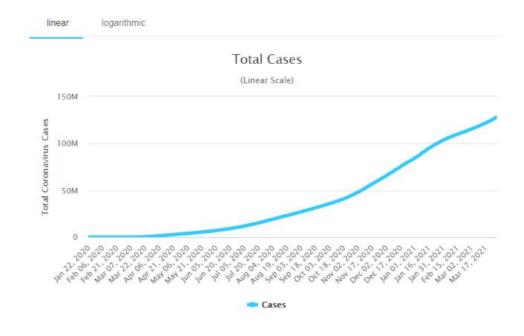


GHG emissions: worldwide >50 bn. t CO_{2eq.}/a



Corona: worldwide more than 127 million infected

As of 28 March 2021

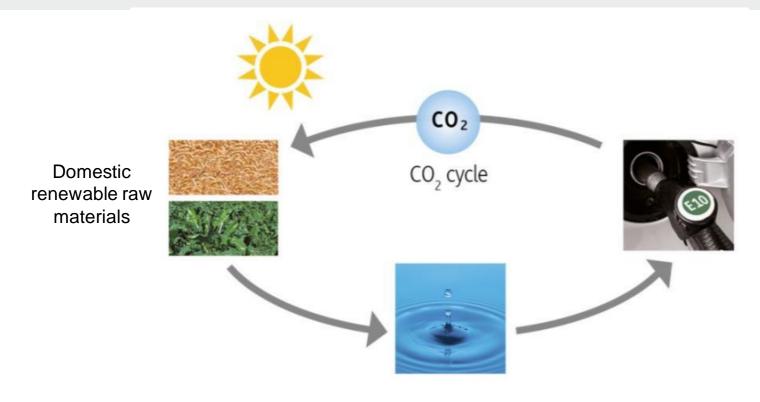


Source: https://www.worldometers.info/coronavirus/worldwide-graphs/#total-cases



Ethanol – important element to decarbonize the transport sector





High-quality fuel which can be used in petrol engines

Climate-friendly fuel produced sustainably



Ethanol: 70% less GHG emissions compared to fossil fuels*



- The GHG values of all elements in the value-added chain are added up
- The emissions from ethanol when used in combustion engines is zero
- European ethanol reduces annual GHG emissions by >10 Mt**





Renewable ethanol – advantages



Ethanol...

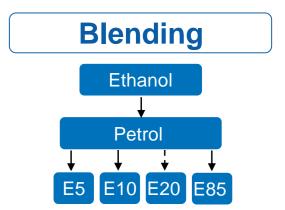
- As direct blend to petrol (e.g. E5, E10, E85)
- As component in ETBE (octane booster)

■ E10 reduces CO₂, NO_x and particulate matter

- WLTP* benchmark, label in tank flap of all new cars
- Potential savings (EU): >20 Mt CO_{2eq} (8 million less cars on the road)

Potential for 20% ethanol blending (Super E20)

- Potential savings: >40 Mt CO_{2eq} (16 million less cars on the road)
- Successful racing results (Porsche/Nürburgring)
- Technical analysis for standardisation initiated







Our co-products: Food and Fuel



- Raw materials are utilized completely
- Concept of co-production



Vital Wheat Gluten

Valuable protein product for food and animal feed industry



ProtiGrain® - DDGS

High protein animal feed from dried stillage



Food-grade liquefied CO₂

For food and beverages industries



ProtiWanze® - CDS

Liquid protein animal feed from stillage



The ethanol markets



World production

• 2020e: 118 million m³ (-9%)

• Fuel applications: 99 million m³ (-10%)

• 2021e: 126 million m³ (+6%)

• Fuel applications: 106 million m³ (+7%)

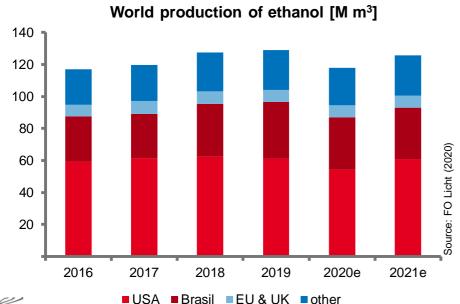


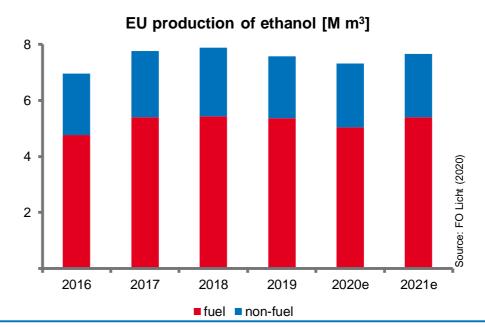
2020e: 7.3 million m³ (-3%)

Fuel applications: 5.0 million m³ (-6%)

• 2021e: 7.7 million m³ (+5%)

Fuel applications: 5.4 million m³ (+7%)







Market development: volumes



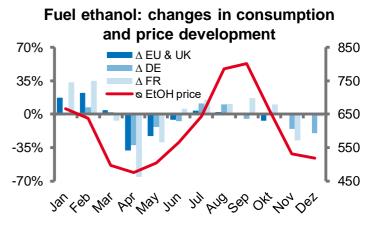
Ethanol market in the EU27 & UK in 2020 (in million m³)

- Consumption: 8.2 -4% (5.3 fuel | 2.9 non-fuel)
- Production: 7.3 -3% (5.0 fuel | 2.3 non-fuel)
- Corona crisis 2020: fuel drops, disinfectants (industrial) increase
- Outlook 2021: recovery in fuels expected, demand for industrial remains high

Mobility and modal split change due to Corona

- Increase in private transport vs. public transport
- Petrol consumption drops again due to mobility restrictions
- Uncertainty how mobility will develop

EU27 & UK: ethanol sales [1,000 m³] 8,486 8,257 8.187 8.325 9.000 945 1,618 1,564 1.950 4,500 5,723 5,886 5,292 5,440 2018 2019 2020 2021 ■ Fuel ■ Industrial ■ Potable Source: IHS Markit (2020)



Source: Eurostat, Nymex (2021)



Market development: prices

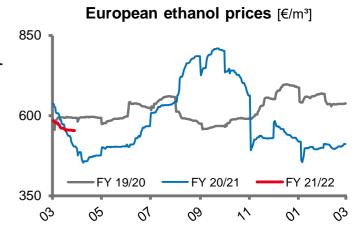


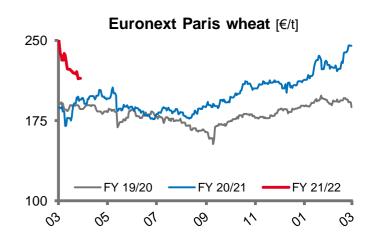
EU Ethanol: high price volatility in FY 20/21*

- All time low of € 350 /m³ in March and all time high of € 840 /m³ in September
- Average in FY: € 583 (620) /m³
- Uncertainty due to COVID-19 and higher imports put pressure on prices

Feedstock markets

- Grain prices increased in FY 20/21**: € 199 (181) /t
 - Price increase especially in the last quarter
- EU27 grain harvest expected to increase again in 21/22 293 (278) Mt
- Comfortable supply situation production exceeds consumption







EU policies: overview



Overall target for emissions reduction vs. 1990: min. 20% by 2020, min. 55% by 2030*

ETS Sectors

emissions reduction vs. 2005

- •Min 21% by 2020
- •Min 43% by 2030

Non-ETS Sectors

emissions reduction vs 2005

- Min 9.3% by 2020
- •Min 30% by 2030

Effort Sharing

Transport

Agriculture

Waste

Buildings

Part of Industry

Transport (fuels) policies

Clean Energy Package

REDI&II

10% RES-T by 2020

24% RES-T by 2030**

Advanced biofuels mandates

Energy Union Governance

National Energy & Climate Plans

Fuel Quality Directive

-6% GHG intensity of transport fuels by 2020

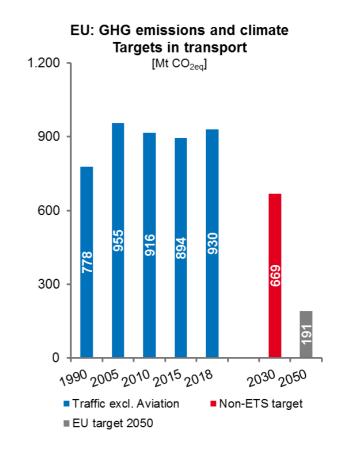
Clean Mobility Packages

CO₂ for cars and vans

CO₂ for trucks

Clean Vehicles Directive

Alternative Fuels
Directive





Renewable Energy Directive-II: the "toolbox"



Arable crops



- 2020 level, max. 7%
- Local, sustainable
- Proteins
- Commitment to 1G as reliable basis for low-emission transport sector necessary

Annex IX-A



- Min. 0.2% in 2022
- Min. 1.0 % in 2025
- At least 3.5% in 2030
- Strong market potential
- Very capital intense
- Investment security and investment incentives decisive

Annex IX-B



- Max. 1.7%, but still x2 versus today
- UCO imports: 10x within last 10 years
- Compatibility with law on waste needs to be ensured

Electricity



- Important component in the future
- But: discretionary multiplier (x4) does not save a single gram of CO₂
- Extension only reasonable if additional green electricity will be produced



Strategy of the CropEnergies Group

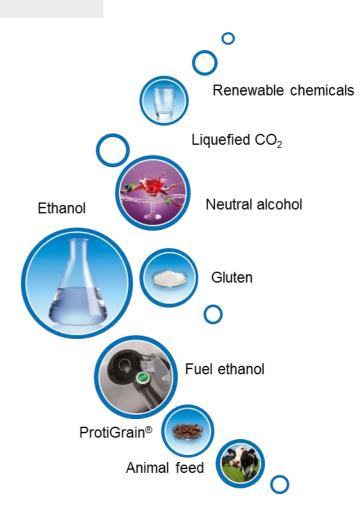


Our strategy: bio-based products for a climate friendly world

- Climate change remains challenge: GHG targets become more ambitious
- Climate protection "Made in Europe"
- Short-term focus: optimisation of our sites
- Mid-term: diversification under investigation

BioWanze: Investments in climate neutral production move forward

- New biomass boiler commissioning planned in 2023
- New CO₂ liquefaction plant in cooperation with SOL-group start in 2021





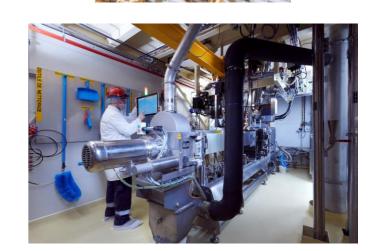




Wheat proteins as meat alternative



Made in Belgium BET REMY E Mate was a second and a seco



BeneoPro W-Tex as meat alternative

- Investment in the amount of € 4.3 million by sister company Beneo
- Start of operation: 1st March 2019
- Replacement of meat in products such as burgers, nuggets and bolognese
- Facility is operated by BioWanze
- Sales are concluded by Beneo

Trend: meat replacement

- Growing demand for plant-based proteins worldwide
- Average annual growth rate of 5.5%* expected in Europe in the next 5 years



The production sites of CropEnergies AG



CropEnergies AG

Mannheim - Germany

Zeitz - Germany CropEnergies Bioethanol GmbH

Annual capacity:

400.000 m3 ethanol thereof up to 60,000 m³ neutral alcohol >300,000 t ProtiGrain® (DDGS) 100,000 t liquefied CO₂

Raw materials: grain and sugar syrups



ProtiGrain®

Wanze - Belgium

Annual capacity:

Gluten

300,000 m3 ethanol >60,000 t wheat gluten >400.000 t ProtiWanze®

Raw materials: wheat and sugar syrups

BioWanze SA

Annual capacity:

>100,000 m³ ethanol for fuel applications 90.000 m3 ethanol for traditional and technical applications

Raw material: raw alcohol

Ethanol for traditional & technical applications

Loon-Plage - France Ryssen Alcools SAS



ProtiWanze[®]

Wilton - UK Ensus UK Ltd.

Annual capacity:

400,000 m³ ethanol 350,000 t DDGS

Raw material: grain



Liquefied carbon dioxide

Capacity: more than 1.3 million m³ ethanol and more than 1 million tonnes food and animal feed per year

Ethanol as Fuel



Q3 2020/21 & Outlook









Overview 3rd quarter 2020/21



Ethanol production

Revenues

EBITDA

Operating profit

Net earnings

272 (250) ,000 m³

€ 226 (220) million

€ 38.6 (37.0) million

€ 28.7 (26.6) million

€ 22.0 (18.4) million

+ 9%

+ 3%

+ € 2 million

+ € 2 million

+ € 4 million

Operating profit

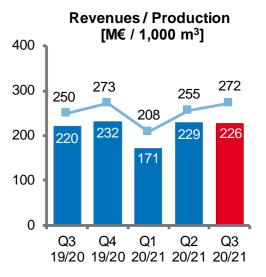
(in € million)	Q3 20/21	Q3 19/20	Δ
Revenues	226.0	220.0	+ 3%
Overall performance	232.6	216.8	+ 7%
Cost of materials*	-170.1	-157.0	- 8%
Gross profit	62.5	59.7	+ 5%
in % of overall performance	26.9%	27.6%	-
Further operating expenses/income*	-23.9	-22.7	- 5%
EBITDA*	38.6	37.0	+ 4%
Depreciation*	-9.9	-10.4	+ 5%
Operating profit	28.7	26.6	+ 8%

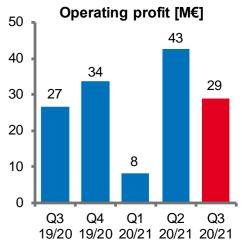
^{*}without restructuring costs and special items

Slight increase in gross profit

 Higher sales prices for ethanol compensated for higher raw material costs and lower sales prices for food and animal feed products









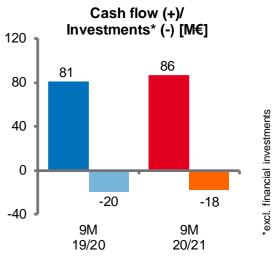
Cash flow

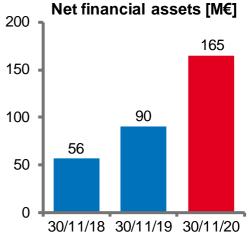
(in € million)	9M 20/21	9M 19/20	Δ
Cash flow	86.4	80.7	+ 5.7
Change in net working capital	19.1	15.3	+ 3.8
Net cash flow from operating activities	105.5	96.0	+ 9.5
Investments in property, plant et al.	-17.9	-19.6	+ 1.7
Increase / decrease in financial receivables	-62.3	-36.5	- 25.8
Payments into current financial investments	0.0	-15.0	+ 15.0
Cash flow from investing activities	-80.2	-71.1	- 9.1
Cash flow from financing activities	-28.1	-15.7	- 12.4
Exchange rate changes	-0.1	1.5	- 1.6
Change in cash and cash equivalents	-3.0	10.7	- 13.7
	30/11/2020	30/11/2019	Δ
Net financial assets	164.7	89.7	+ 75.0



Net financial assets rose to € 164.7 (89.7) million







Preliminary figures 2020/21



- Revenues achieved € 833 (previous year: € 899) million
- Operating result rose to € 107 (previous year: € 104) million
- EBITDA reached € 148 (previous year: € 146) million
- Dividend proposal € 0,35 (previous year: € 0,30) per share





Financial Calendar

19 May 2021: Annual report and press and analysts' conference

financial year 2020/21

7 July 2021: Statement for the 1st quarter of 2021/22

13 July 2021: Annual General Meeting 2021

13 October 2021: Report for the 1st half of 2021/22

12 January 2022: Statement for the 1st - 3rd quarter of 2021/22

Stock Information

ISIN: DE000A0LAUP1

Symbol: CE2

Bloomberg / Reuters: CE2 GY / CE2G.DE

Transparency standard: Prime Standard

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