

# Highlights FY 2020

#### **Financial highlights**

- Organic sales growth core activities 7.0%
  - SFS: Organic growth 6.8%. Preservation very strong
  - LA&S: Organic growth 6.2%. Growth in all segments except Biopolymers
  - **Incubator**: Organic growth 33.9%. Increasing traction with algae based omega-3
- Adjusted EBITDA: €158.8M (16.1% margin), organic growth 13.4%

#### **Business highlights**

- Advance 2025: Focus, Align, and Balance
- Managed for exit: Frozen dough, low margin co-packing, consumer algae oil divested or exited
- Commenced construction of new lactic acid plant and announced new PLA plant with Total
- First time Corbion was awarded 'A' rating from CDP on Climate Change

# Focus, Align, and Balance



#### **Focus**

Focus on higher growth core activities

Clear portfolio choices based on strategic fit

# Align

#### 3 business segments

- Sustainable Food Solutions Solution strategy
- Lactic Acid & Specialties Product strategy
- Incubator

#### **Balance**

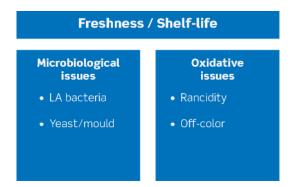
Resource allocation intensified in Sustainable Food Solutions and Lactic Acid & Specialties

# **Progress growth initiatives Sustainable Food Solutions**

#### **Investing in close adjacencies**

- Natural antioxidants
- Natural mold inhibitors
- Food ferments
- Dairy stabilizers

# Raw Foods Salmonella E.coli Cooked Foods Listeria Staphylococcal Clostridium/ Botulism



## **Upgrading our Go To Market capabilities**

- New applications labs in China and Singapore
- New application labs for Dairy Food Systems
- New R&D lab natural antioxidants
- Additional sales and technical service resources



# **Progress growth initiatives Lactic Acid and Specialties**

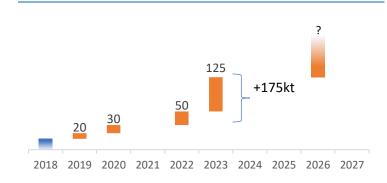
#### Lactic acid

- Debottlenecking program across organization of 50kt by 2022 for est. € 65M
- Build new gypsum-free plant Thailand by 2023 of 125kt for est. \$ 190M
- Plan for large lactic acid capacity expansion (Europe being one of the likely locations)

#### Lactic acid derivatives

- Enhancing production capabilties in solvents
- Strong demand for natural anti-microbial hygiene solutions

#### Incremental lactic acid capacity (kt) Corbion (2018-2027)



#### Corbion to expand lactic acid capacity in the US





# **Progress growth initiatives Incubator**

## **Algae ingredients**

- Breakthrough development on new algae strain in 2020
- Upgrading Go To Market capabilities and distribution network



## **Open Innovation**

Investment in Shift Invest III and ECBF funds



SHIFT INVEST RAISES € 70 MILLION FOR THE LARGEST DUTCH IMPACT VENTURE CAPITAL FUND



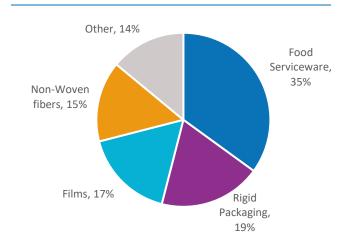
# **PLA developments**

- Market growth continued throughout 2020
- Healthy demand supports PLA price levels
- New entrants emerging (mostly China based)

#### **2021** priorities for Total Corbion PLA joint venture (50/50)

- New Grandpuits plant (100kt) preparations
- Actively engaging on regulatory framework
- PLA recycling (trials in progress)
- Continue to develop new polymer combinations (e.g. biodegradability)
- Continued productivity optimization in existing Thailand facility

#### PLA market breakdown by category







# Sustainability: essential to our Advance 2025 strategy

## **Sustainability and Advance 2025**

- Sustainability contribution essential to Corbion portfolio selection
  - 61% of total revenues contributed to SDG 2, 3, or 12 (target: >80% by 2030)
  - 100% of our innovation projects contribute to SDG 2, 3, or 12
- Corbion was awarded prestigious 'A' rating by CDP on climate change in 2020
  - 1 of 278 companies worldwide







# **Progress Advance 2025 Sustainable Development Goals**



Preserving food and food production	2019	2020	2025	2030
% of cane sugar verified responsibly sourced 1	-	66%	100%	100%
% of verified deforestation-free key agricultural raw materials <sup>1</sup>	-	83%	100%	100%
% of products sold contributing to Preserving food covered by Product Social Metrics assessment (PSM) <sup>1</sup>	-	1%	50%	100%



Preserving health	2019	2020	2025	2030
Total Recordable Injury Rate	0.83	0.87	< 0.5	< 0.25
% of products sold contributing to preserving health covered by PSM <sup>1</sup>	-	1%	50%	100%
Preserving the planet	2019	2020	2025	2030
Renewable electricity	58%	71%	90%	100%
Reduction of Scope I, II	21%	23%	-	-
Reduction of Scope I, II, III emissions (SBTi approved target)	12%	11%	20%	33%
% recycled by-products <sup>1</sup>	99%	98%	100%	100%
Landfill of waste	1.2 kT	2 kT	-	0 kT
% of products sold contributing to preserving the planet covered by LCA <sup>1</sup>	-	80%	100%	100%



1 - by quantity



# Profit and Loss: FY/Q4 2020

€ million	YTD	YTD		Q4	Q4	
e million	2020	2019	%	2020	2019	%
Net Sales	986.5	976.4	1.0%	245.3	247.5	-0.9%
Adjusted EBITDA	158.8	145.9	8.8%	30.4	33.8	-10.1%
EBITDA %	16.1%	14.9%		12.4%	13.7%	
Adjusted Depreciation & Amortization	(60.3)	(60.9)	-1.0%	(14.5)	(17.2)	-15.7%
Adjustments	5.6	(23.7)	-123.6%	(1.2)	(26.7)	-95.5%
EBIT	104.1	61.3	69.8%	14.7	(10.1)	-245.5%
Financial income/expenses	(20.9)	(14.6)	43.2%			
Result joint ventures/assoc.	4.5	(2.0)	-325.0%			
Taxes	(14.6)	(18.9)	-22.8%			
Result after tax	73.1	25.8	183.3%			
EPS	1.24	0.44	182.9%			

# **COVID-19 EBITDA impact**

#### Impact on added value: est. € -1M

- (-) Food service-related solutions
- (-) Biopolymers (postponed elective surgeries)
- (-) Higher logistics costs (sea container shortage)
- (+) Food retail-related solutions
- (+) Hand sanitation



## Impact on operating costs: est. € +5.5M

- (+) Lower travel expenses € 7.5M
- (-) Additional employee bonus € -2M

Aggregate positive est. impact on EBITDA 2020: € 4-5M

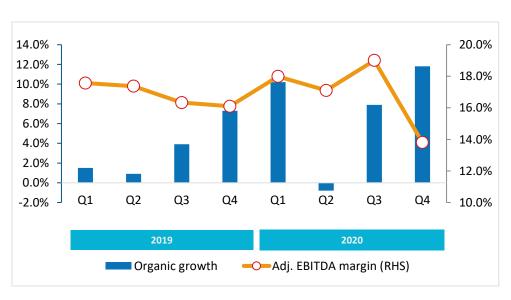
# Sales Growth per segment in FY/Q4 2020

Net sales	Total growth	Currency	Total growth at constant currency	Acquisitions/ (Divestments )	Organic	Price/Mix	Volume
YTD 2020 vs YTD 2019							
Core	3.5%	-4.3%	7.8%	0.8%	7.0%	-1.5%	8.6%
- Sustainable Food Solutions	3.1%	-4.9%	8.0%	1.2%	6.8%	-0.1%	6.9%
- Lactic Acid & Specialties	4.5%	-1.7%	6.2%	0.0%	6.2%	-3.9%	10.5%
- Incubator	0.8%	-33.1%	33.9%	0.0%	33.9%	-9.3%	47.6%
Non-Core	-10.8%	-1.9%	-8.9%	-7.8%	-1.1%	0.3%	-1.4%
Total	1.0%	-3.9%	4.9%	-0.7%	5.6%	-1.2%	6.9%
Q4 2020 vs Q4 2019							
Core	1.6%	-9.4%	11.0%	0.0%	11.0%	-3.0%	14.4%
- Sustainable Food Solutions	1.6%	-10.2%	11.8%	0.0%	11.8%	-2.5%	14.6%
- Lactic Acid & Specialties	-1.5%	-5.5%	4.0%	0.0%	4.0%	-6.2%	10.9%
- Incubator	87.5%	-75.0%	162.5%	0.0%	162.5%	0.0%	162.5%
Non-Core	-13.2%	-7.4%	-5.8%	-6.9%	1.1%	0.6%	0.5%
Total	-0.9%	-9.1%	8.2%	-1.2%	9.4%	-2.4%	12.1%

# **Sustainable Food Solutions**

€ million	YTD 2020	YTD 2019
Net sales	545.8	529.4
Organic growth	6.8%	
Adjusted EBITDA	92.7	89.1
Adjusted EBITDA %	17.0%	16.8%

Q4 2020	Q4 2019
140.1	137.9
11.8%	
19.4	22.2
13.8%	16.1%



- Preservation: Strong consumer demand for natural preservation, both in meat and bakery markets
- to COVID-19; stable, low singledigit, growth in H2 and 2020 overall
- Single Ingredients declined in H1 due to internal Corbion product allocation decisions; recovery in H2 with strong close in Q4
- Q4 margin adversely impacted by significant (COVID-19) bonus accruals

# **Lactic Acid & Specialties**

€ million	YTD 2020	YTD 2019
Net sales	275.8	263.8
Organic growth	6.2%	
Adjusted EBITDA	61.0	56.7
Adjusted EBITDA %	22.1%	21.5%

Q4 2020	Q4 2019
64.4	65.4
4.0%	
11.1	12.1
17.2%	18.5%



- All segments grew in 2020 with exception of Biopolymers
- PLA major driver of higher lactic acid volumes
- Biopolymers under pressure due to COVID-19related postponement elective surgeries
- Q4 margin adversely impacted by significant (COVID-19)bonus accruals

# **Incubator**

Incubator € million	YTD 2020	YTD 2019	Q4 2020	Q4 2019
Net sales	13.4	13.3	4.5	2.4
Organic growth	33.9%		162.5%	
Adjusted EBITDA	(18.4)	(24.3)	(5.2)	(6.0)
Adjusted EBITDA %	-137.3%	-182.7%	-115.6%	-250.0%



- Sales growth driven by higher AlgaPrime DHA (omega-3 sales)
- Significant reduction in VCP realized in early 2020...
- ...enabling pricing strategy closer to fish oil...
- ...resulting in increased customer traction
- EBITDA losses reduced due to lower fixed costs and currency movements (BRL/EUR)

# **Total Corbion PLA joint venture**

Total Corbion PLA jv* € million	YTD 2020	YTD 2019
Net Sales	129.3	75.6
EBITDA	47.7	8.1
EBITDA %	36.9%	10.7%

Q4 2020	Q4 2019
33.2	21.1
12.6	4.1
38.0%	19.4%

<sup>\*</sup>Results on 100% basis. Corbion owns 50% of Total Corbion PLA joint venture

- Sales increase through combination of price and volume growth, partly offset by negative currency effect
- EBITDA margin increase due to added value margin increase and improved fixed cost leverage
- Improved result transparency through quarterly reporting



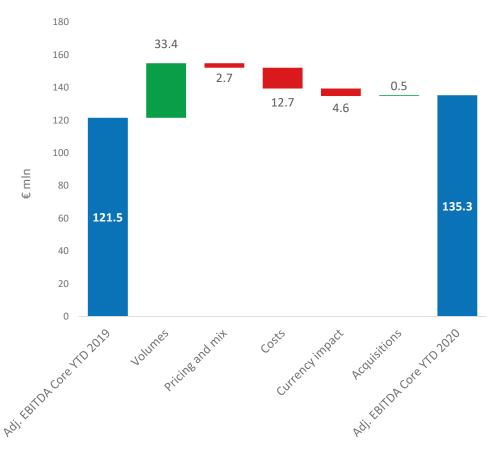
# Non-core activities

Non-core activities € million	YTD 2020	YTD 2019
Net sales	151.5	169.9
Organic growth	-1.1%	
Adjusted EBITDA	23.5	24.4
Adjusted EBITDA %	15.5%	14.4%

Q4 2020	Q4 2019
36.3	41.8
1.1%	
5.1	5.5
14.0%	13.2%

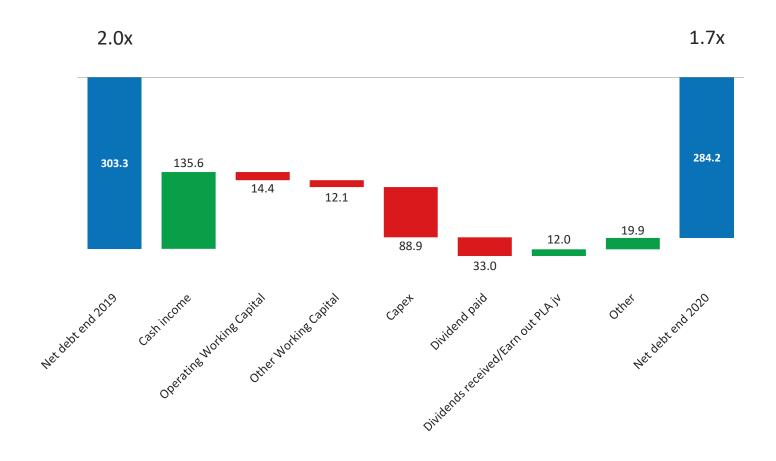
- Slight organic sales decline in 2020
- Frozen dough divested in January 2021
  - € 18M sales in 2020
  - Bookprofit est. \$ 11M (2021)
- Co-packing blending discontinued
- Thrive algae cooking oil exited mid-2020
- Emulsifiers is now sole remaining active business in non-core activities

# **EBITDA bridge YTD 2020**

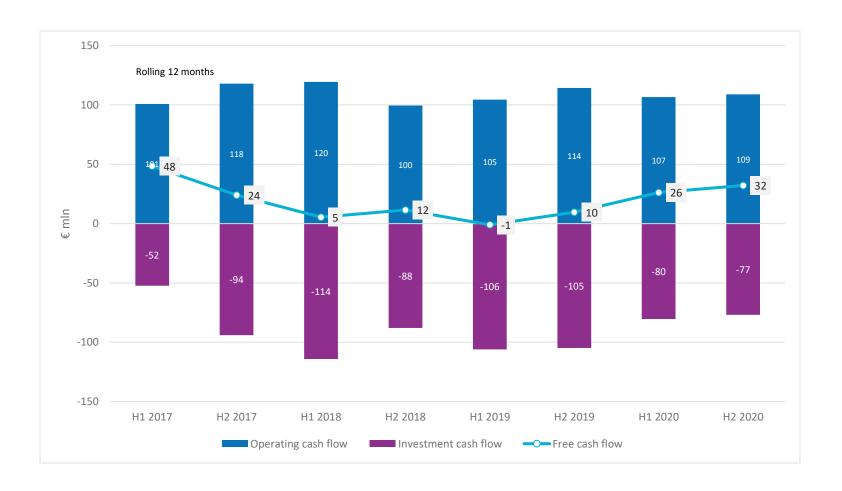


- Volume growth in all 3 business segments
- Mix slightly down as lactic acid sales to Total Corbion joint venture increased and Biopolymers sales decreased
- Costs increase mostly due to salary inflation, increased employee count, and higher bonuses. Lower travel costs

# Net debt bridge FY 2020



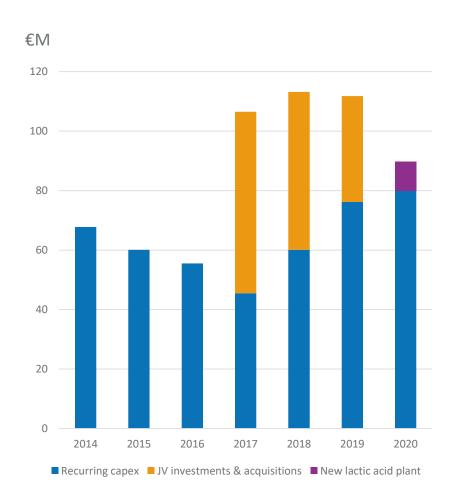
# **Free Cash Flow**



# **Operating Working Capital**



# **Investments**



#### **Total capex 2020 € 89.7M**

- Recurring capex €79.9M
- New Lactic Acid plant (Thailand)
   € 9.8M

# **Recurring capex includes**

- ERP investment € 11.3M
- Lactic acid debottlenecking
   € 13.1M

# **Managed for Exit / Divestments**

## **Managed for Exit**

• Frozen Dough (Jan. 2021)

- $\odot$
- Approx. \$25M proceeds; \$ 11M estimated book profit (2021)
- **Co-packing blending**: Discontinued by end of 2020



• Thrive algae cooking oil: Exited mid-2020



FDCA



- In process of exiting the FDCA project in 2021
- Breda (Jan. 2021)





# **Dividend**

## Progressive regular dividend policy

 Ambition to annually pay out a stable to gradually increasing absolute dividend amount per share

# Proposed regular dividend

All cash € 0.56/share (43% pay-out ratio)

## **Timing**

- Dividend proposal to be approved by AGM: 21 May 2021
- Record date: 24 May 2021
- Cash dividends payable: 1 June 2021

# **Outlook FY 2021**

#### Core business organic sales growth towards higher end of 4-7% guidance range

- **Sustainable Food Solutions**: Positive natural preservation trend is continuing, expanding functional systems into close adjacencies
- Lactic Acid & Specialties: Total Corbion PLA joint venture drawing increased lactic acid volumes. Lactic acid derivatives continue to perform well in aggregate
- **Incubator**: Significant volume and sales increase in AlgaPrime DHA (algae-derived omega-3) fatty acids)

#### Adjusted EBITDA margin core activities >15%

Organizational expansion to continue into 2021

#### High capex-phase starting in 2021

- 2021 estimated capex € 165-180M
- Additional lactic acid debottlenecking 2021-2022 (€ 65M; 50 kt)



# EBITDA bridge Q4 2020

