# **Evonik Leading Beyond Chemistry**

Company Presentation Q4/FY 2019



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# A strong basis in Specialty Chemicals

#### Market leadership



Leading market positions in 80% of our businesses<sup>1</sup>

# Customer proximity



Almost 90%

of direct sales

via

marketing & sales force

of ~2,000

employees

# Technology leadership



Leading and proprietary technology platforms in

25 countries

on **5 continents** 

# Unique brand recognition









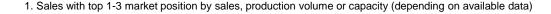
(selected product brands)

# Qualified employees



# Highly qualified workforce

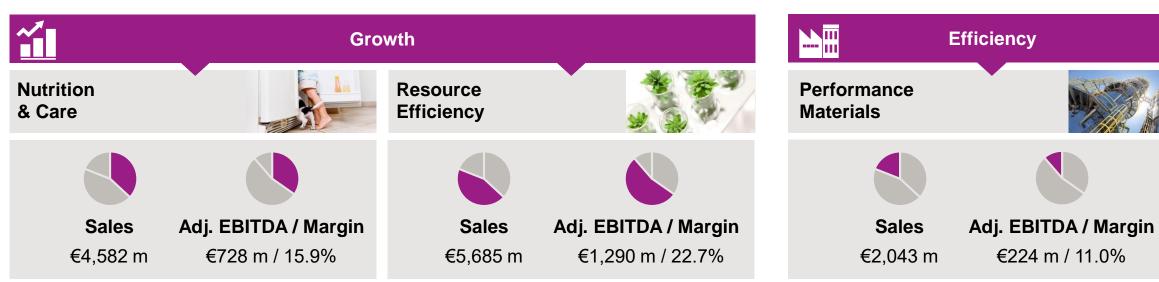
as key factor for a successful and sustainable business development





# Three segments with differentiated management

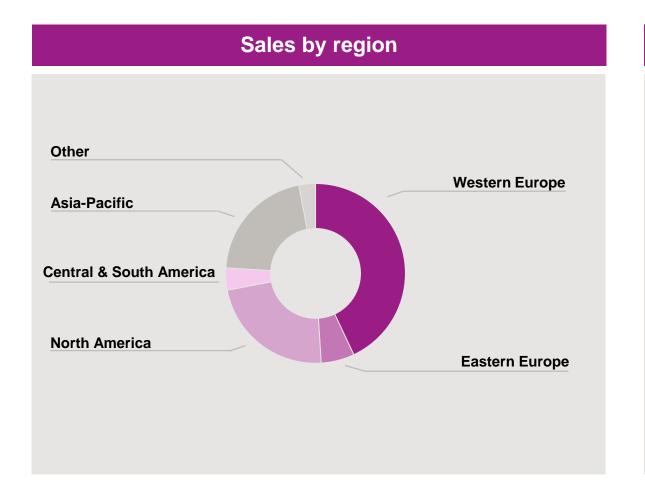
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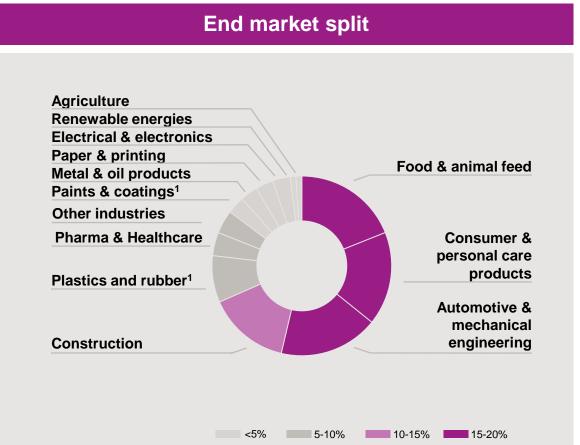


<sup>1.</sup> Continuing Operations



# Balanced regional and end market split







# **Evonik Sustainability Strategy and Targets**

#### Execution of sustainability strategy confirmed by rankings

#### **Environmental targets**

#### **Sustainable Development Goals**

#### **Excellent Rankings**



-50%reduction of Scope 1and Scope 2 emissions until

2025 (vs. base year 2008)

# >50% of sales contribute to SDGs

SDGs "Responsible consumption production", "Climate Action", "Good Health" and "Clean Water" identified as being particularly relevant to Evonik



# Sector-leading rankings

"A" MSCI ESG rating<sup>1</sup> EcoVadis "Gold" rating "B-"ISS Oekom<sup>2</sup> "B-" CDP rating<sup>3</sup>

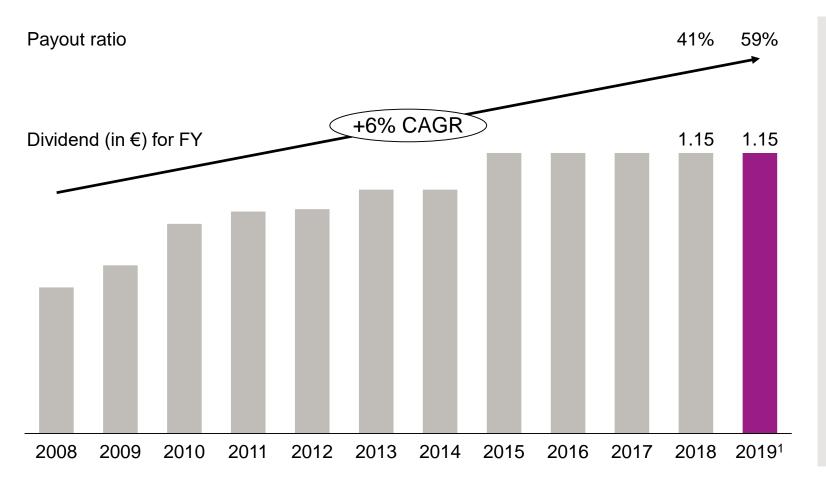
# Ambitious targets implemented

Evonik's sustainability strategy 2020+ focuses on environmental targets

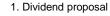


<sup>1.</sup> Rating on a scale of AAA-CCC | 2. Rating on a scale of A+-D- | 3. Rating on a scale of A+-D-

## Reliable and attractive dividend policy



- Sustainable dividend growth over the last years: 6% CAGR between 2008 and 2019
- Attractive dividend yield
- Reliable dividend policy targeting:
  - dividend continuity
  - a payout ratio of ~40% of adjusted net income





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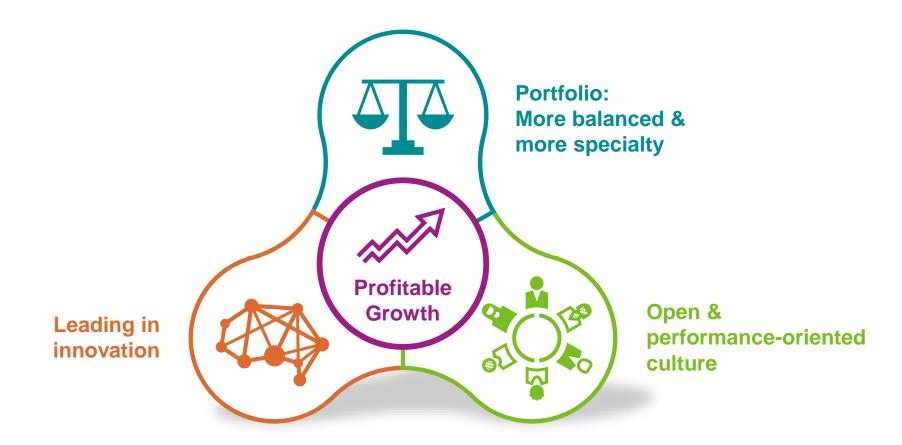
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# Building a best-in-class specialty chemicals company



# Targeting excellence in three strategic focus areas





# **Target portfolio structure**

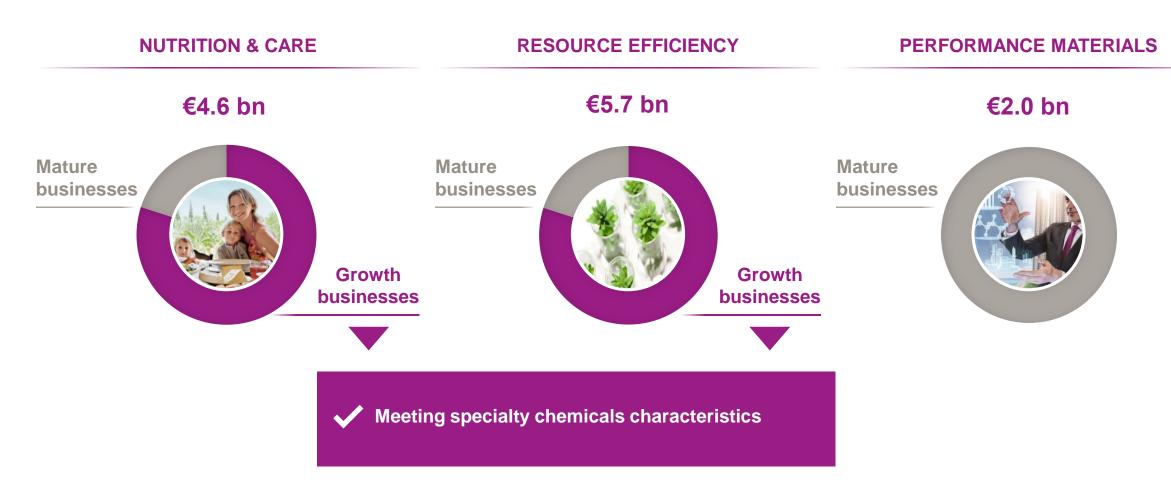
Four growth engines as drivers for profitable & balanced growth

# **NUTRITION & CARE** RESOURCE EFFICIENCY Health & Care **Smart Materials** Four growth **Specialty Additives** engines **Animal Nutrition**



## **Building on our strengths**

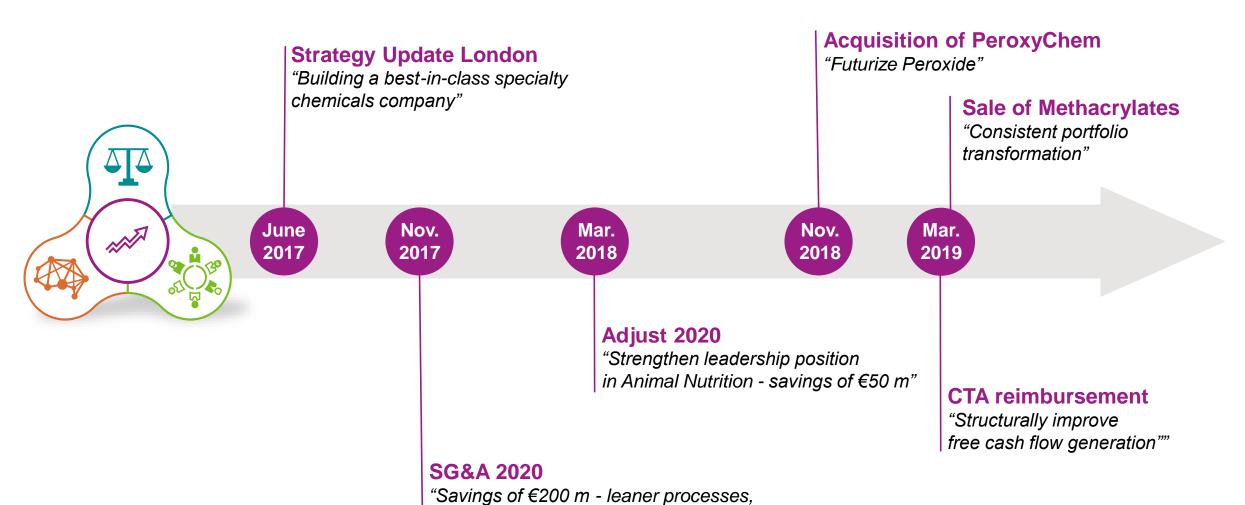
# Developing our growth segments and businesses





# Step by step execution of strategic agenda

#### What we achieved so far



higher cost discipline, competitive cost structures"



## **Active portfolio management**

### More balanced and specialty with improved financial metrics

#### **Acquisitions**

#### **APD Specialty Additives**

"Creating a global leader in Specialty & Coating Additives"

#### **Huber Silica**

"Excellent complementary fit for resilient silica business"

#### Dr. Straetmans

"Expansion as leading partner for the cosmetics industry"

#### **PeroxyChem**

"Expansion of high-growth & -margin H2O2 specialty applications"

- Stable businesses with GDP+ growth
- EBITDA margin above target range
- CAPEX-light
- Sustained high cash conversion





#### **Divestments**

**Jayhawk** (non-core agrochemical site in PM) "Streamlining on business-line level"

#### MMA/PMMA Verbund

"Major step towards a more specialty & balanced portfolio"

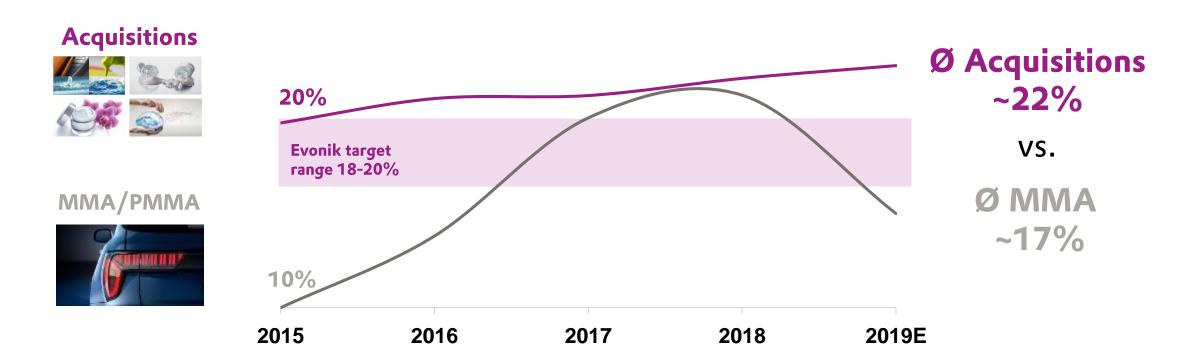


- Supply/demand-driven cyclical businesses
- Margin and FCF volatility over the cycle
- CAPEX-intensive



# Portfolio transformation leads to higher margins with reduced volatility

#### EBITDA margin development: Acquisitions vs. "MMA/PMMA Verbund"





## Portfolio development

## Asset-light shift towards specialties leads to margin uplift

#### Asset-light shift towards specialty applications offers significant margin potential

#### **PA12**

Processing PA12 product into powders suitable for highest needs in 3D printing (additive manufacturing)

#### Omega 3 fatty acids

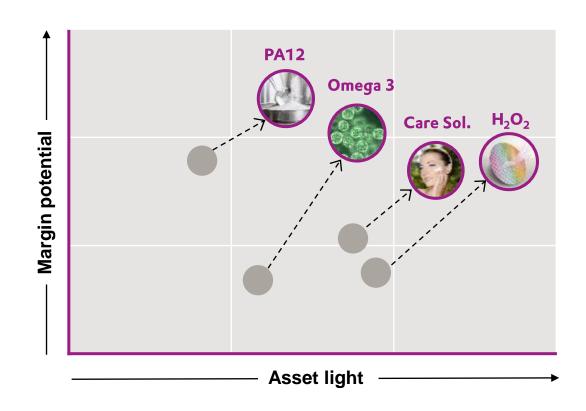
Repurposing fermenters of mature lysine business to produce high-end algae based omega-3 fatty acids

#### $H_2O_2$

Add purification stages to further transform base business into high-end applications in electronics and environmental applications

#### **Care Solutions**

Aligning the product portfolio and adapting the asset network to meet the future requirements for a higher share of specialties





# Strategic agenda reflected in ambitious financial targets

## Structurally lifting EBITDA margin and driving balanced growth





2017-2019: continued operations



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# **Strategic highlights FY 2019**

# Consistent execution of strategy and portfolio transformation



Divestment of cyclical MMA business



Strengthening of specialty businesses with **PeroxyChem** acquisition



Leverage innovation potential via targeted allocation of resources (e.g. biosurfactants, 3D-printing)



Continued streamlining on **Business Line level** (e.g. product portfolio shift in Care Solutions)



Execution of **efficiency measures** (SG&A and short-term contingencies)





# FY 2019 – we delivered on our main financial targets

**EBITDA** 

EBITDA margin<sup>1</sup>

Free cash flow<sup>1</sup>

Dividend

stable at

€2,153 m

(2018: €2,150 m)

+20bp

(to 16.4%)

+36%

(cash conversion rate<sup>2</sup>:33%)

1.15€

(yield: 4.2%)

Delivering on guidance, despite more difficult macro environment

Improvement supported by strict cost discipline

Clear improvement of absolute FCF level and cash conversion rate

Reliable and attractive dividend at the top of the chemicals industry



<sup>1.</sup> Compared to prior year | 2. Free cash flow conversion (FCF/adj. EBITDA)

# Successful efficiency measures also reflected in improved financial metrics

#### Admin expenses<sup>1</sup>

- €31 m  $(-20bp^2)$ 

Selling expenses<sup>1</sup>

- €52 m (-30bp²)

- Delivering SG&A savings faster than planned
  - accelerated phasing in 2019: €70 m savings realized
  - Measures for remaining €80 m in 2020 defined and in implementation
  - Program will be fully realized in 2020 (initial plan: 2021)
  - FTEs reduced by ~600 → fully on track for targeted 1,000

#### R&D expenses

Stable at ~ €430 m

- More targeted R&D approach and focus on innovation growth fields
- Sales of the innovation growth fields are fully on track (>€300 m in 2019; target >€1 bn by 2025)

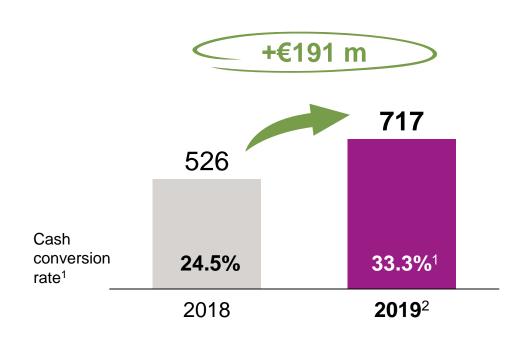




#### Free Cash Flow 2019

# Significantly higher FCF and strong improvement of conversion rate in FY 2019

#### Free Cash Flow 2019 (in €m, continuing operations )



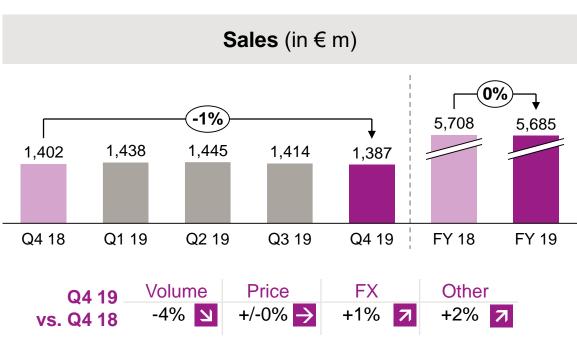
- Measures for FCF improvement with ongoing positive effects:
  - Strict working capital management
  - High capex discipline
  - Support from CTA reimbursement

Cash conversion improved to beyond 30%

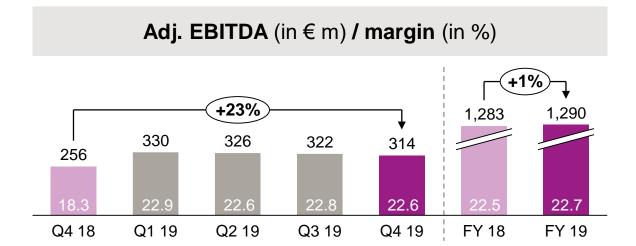


## **Resource Efficiency**

### Resilient business performance supported by license income





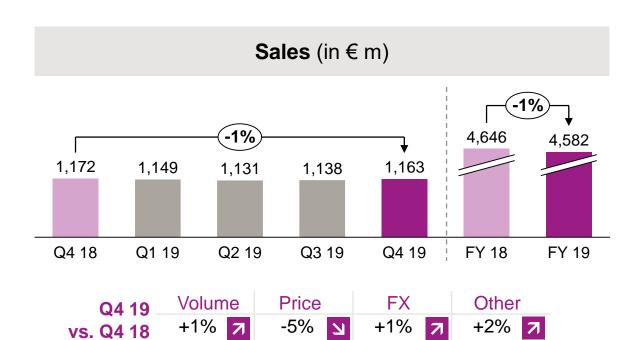


- Difficult market environment for auto and coatings businesses continued, visible in declining volume
- High margin level due to continued solid pricing, cost savings and license income in Active Oxygen business (~€40 m)
- Oil Additives, High Performance Polymers and Crosslinkers with resilient performance throughout the year

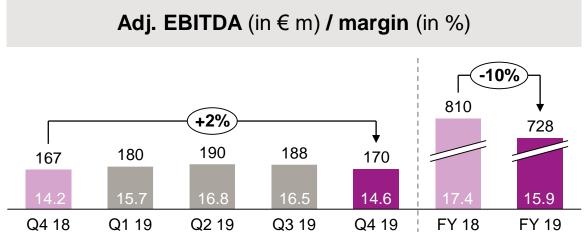


#### **Nutrition & Care**

# yoy earnings growth in Q4, price pressure in Animal Nutrition fading out





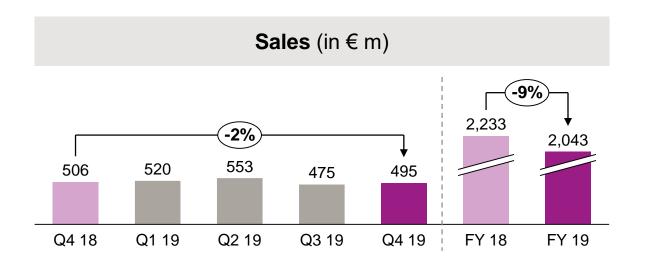


- For the first time in 2019, Nutrition & Care with yoy earnings growth in Q4
- High volumes in Animal Nutrition continue to be mitigated by planned shift from bulk to specialty products (in Care Solutions and for Veramaris JV)
- Strong finish in Care Solutions and Health Care
- Methionine with ongoing strong volumes and sequentially almost stable pricing



#### **Performance Materials**

### Unusual high number of one-offs impacting FY earnings level

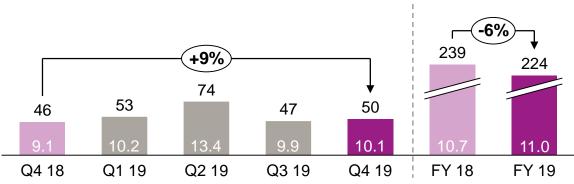








#### Adj. EBITDA (in € m) / margin (in %)

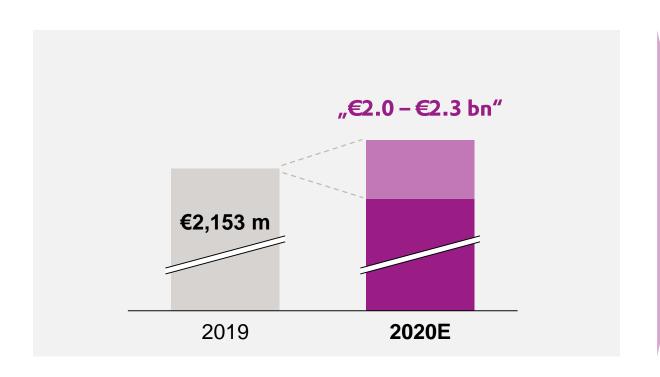


- As guided, Q4 with ~€10 m negative impact from compressor failure in C4 businesses (Q4 2018 with ~€20 negative effect from low Rhine water levels)
- Higher volumes, as prior year was burdened by low Rhine water level and limited raw material availability
- Price decline due to yoy weaker Butadiene and INA spreads
- Functional solutions holding up well due to persistent high demand for alkoxides



# Outlook 2020: Adj. EBITDA

# "between €2.0 and €2.3 bn" (FY 2019: €2.153 bn)



- Assumption of ongoing low growth environment in 2020
- Outlook includes PeroxyChem (11 months)
- Specialty businesses expected to grow
- Performance Materials with challenging price environment
- Further execution of efficiency measures



## **Indications 2020 on Segment level**

#### **Resource Efficiency**



- Resilient performance expected for majority of businesses
- Lower growth in Auto-related end markets to continue
- High level of license income will not reoccur in 2020
- 11 months contribution from PXC

**Earnings at least stable** 

#### **Nutrition & Care**



- Resilience and earnings growth expected for Health & Care
- Strong volumes and assumption of stable Methionine price (yoy annual average)
- Lower earnings contribution from Baby Care

Slightly higher earnings

#### **Performance Materials**



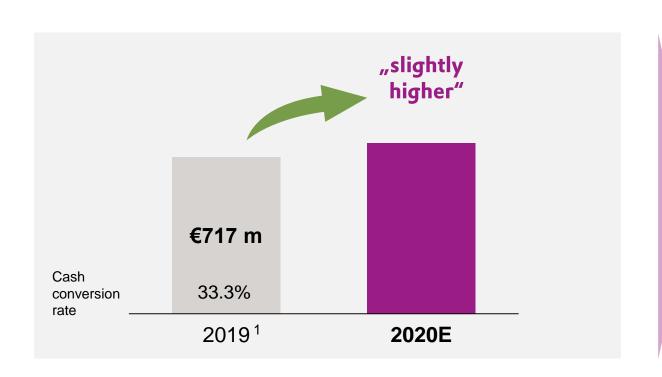
- Continued price weakness leading to lower product spreads year-on-year
- Negative impact from limited raw material supply and plant outages should not reoccur

**Stable to slightly lower earnings** 



#### **Outlook 2020: Free Cashflow**

# "slightly higher Free Cashflow" (FY 2019: €717 m<sup>1</sup>)



#### **Positives**

- Strict working capital management
- High capex discipline
- Lower bonus payments (for 2019)

#### **Negatives**

- Normalization of tax payments
- Cash outflows for SG&A 2020



<sup>1.</sup> Extraordinary carve-out taxes of €245 m (related to MMA divestment) not considered

# New divisional structure – the next logical step in our portfolio transformation Clear benefits of new divisional structure

#### **Structure follows strategy:**

Logical evolution of defined growth engines into divisional structure

- Clearly defined strategic roles
- Higher transparency
- **Easier-to-understand and to model** (common themes, drivers & end markets for each division)
- Smoother internal management (e.g. technology platforms assigned to single divisions)



# Portrait

# New divisional structure – the next logical step in our portfolio transformation Consequent evolution of our growth engines into new divisions

#### Will originios into mow arviolonio

#### **New Divisional Setup**

#### **Specialty Additives**

Broad spectrum of performance-defining additives making the key difference in industrial applications for coatings, polyurethane foam & lubricants

#### **Nutrition & Care**

Sustainable solutions for consumer markets, particularly in pharmaceutical, personal care, and nutrition industries

Quarterly sales for subdivisions "Animal Nutrition" and "Health & Care"

#### **Smart Materials**

Innovative materials for resource-saving solutions and the replacement of conventional materials

Quarterly sales for subdivisions "Inorganics" and "Polymers"

#### **Performance Materials**

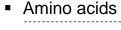
Leading platforms with efficient processes for production of intermediates and superabsorbent polymers

#### Key roducts

- Coating additives
- PU additives
- Lubricant additives







- Active ingredients
- Drug delivery systems





- Silica / Silanes
- H<sub>2</sub>O<sub>2</sub>
- PA12
- Catalysts





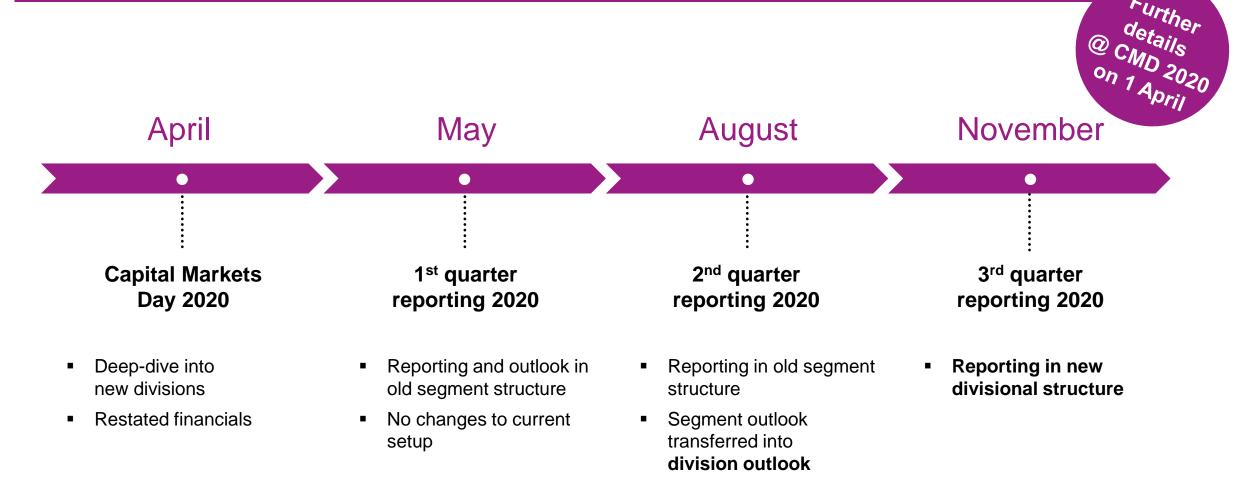
- C4 derivatives
- Superabsorbers







# Timeline for implementation of new divisional structure





#### **Additional indications for 2020**

PeroxyChem: Included in outlook with 11 months (2019: ~ USD300 m sales, ~ USD60 m adj. EBITDA)

■ ROCE: **Around the level of 2019** (2019: 8.6%)

Capex: Around the already low level of 2019 (2019: €842 m)

EUR/USD: 1.12 EUR/USD (2019: 1.12 EUR/USD)

• EUR/USD sensitivity¹: +/-1 USD cent = -/+ ~€7 m adj. EBITDA (FY basis)

Adj. EBITDA Services: Around the level of 2019 (2019: €122 m)

Adj. EBITDA Corporate / Others: Slightly more negative than 2019 (2019: -€211 m)

• Adj. D&A: **Around the level of 2019** (2019: €952 m)

Adj. net financial result: Around -€100 m (2019: -€185 m) due to bond payback and lower interest rates for pensions

■ Adj. tax rate: Back to a normalized rate of ~27% (2019: 20%; MMA-related)



<sup>1.</sup> Including transaction effects (after hedging) and translation effects; before secondary / market effects | 2. Guidance for "Adj. net financial result" subject to interest rate fluctuations which influence discounting effects on provisions



# **Appendix**

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- 4. Upcoming events



# Consistently executing our strategic agenda

# Levers for structural uplift in profitability and growth

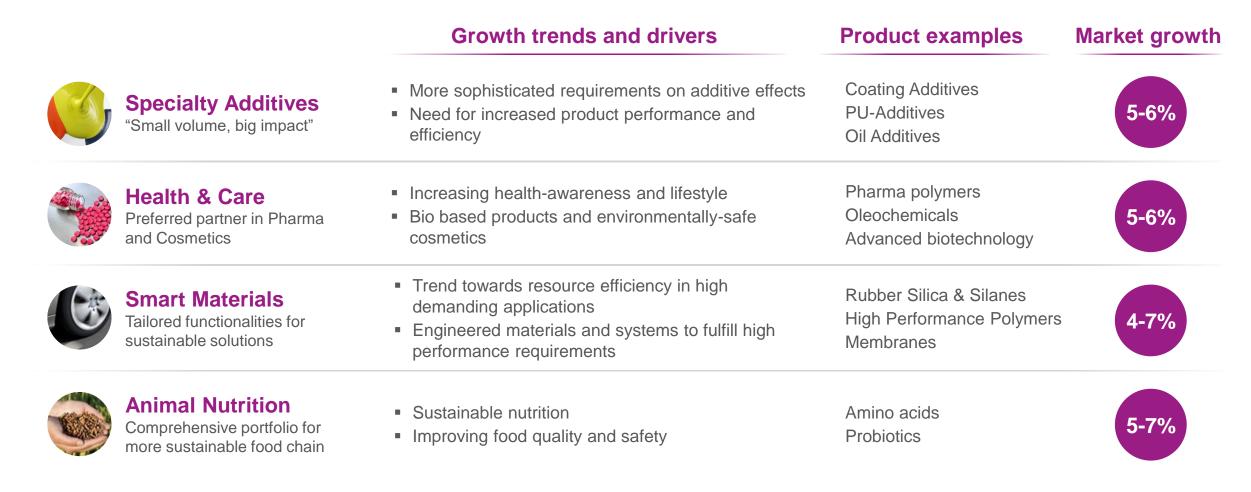
Strategic lever		Impact (p.a.)	by (year)
Synergy realization	<ul> <li>Realization of synergies from Air Products,</li> <li>J.M. Huber and PeroxyChem acquisitions</li> </ul>	~ €100 m EBITDA	2020/ 2021/ 2022
Cost excellence	<ul> <li>Targeting structural improvements in SG&amp;A, reduction of 1,000 FTE</li> </ul>	€200 m EBITDA	2021 (full impact)
Innovation	<ul> <li>Leverage additional growth from six innovation growth fields with above-average profitability</li> </ul>	€1 bn additional SALES	2025
Portfolio Management	<ul> <li>Portfolio strategy: more balanced and more speci</li> </ul>	alty	





# Four growth engines

# Growth drivers and product examples





## **Portfolio Management**

## Targeted and disciplined M&A approach



# Air Products Performance Materials (2017)

Purchase price	~€3.5 bn
Multiple <sup>2</sup>	15.2x / 9.9x
EBITDA margin	>20%
Market growth	~4-5%



### Huber Silica (2017)

~ :	€600 m
10	.5x / 7x
,	>20%
	-4-6%



# Dr. Straetmans (2017)

€100 m
(not disclosed)
~20%
~10%



# PeroxyChem (2020)

9.9x / 7.6x	\$640 m	
0.0%, 7.10%	9.9x / 7.6x	

~20%

~6%1

**Business** 

Highly attractive strategic fit, seamless integration into existing businesses

Disciplined expansion in high-growth & -margin businesses with excellent strategic fit





## Successful closing of PeroxyChem acquisition

## Specialty character impressively demonstrated in a challenging year 2019

### Strategy Execution

- Closing is the next step in consistent strategy execution and portfolio transformation
- Re-investing parts of the MMA proceeds for expansion into high-margin & less cyclical specialties









# Specialty character

- Court ruling confirmed specialty nature of PXC hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>) and peracetic acid (PAA) business
- Strong 2019 business performance with earnings growth and margin expansion
- Acquisition unlocks additional growth opportunities in environmental, food safety and semiconductor industries
- Synergy level of US\$20 m confirmed, fully realized by 2022





# PeroxyChem acquisition highlights

- ✓ Strengthening of Evonik's growth segment Resource Efficiency
- ✓ Focus on environmentally-friendly specialty applications
- ✓ Attractive end-market growth with low cyclicality
- ✓ Excellent fit with Evonik's peroxide portfolio expansion of business in North America
- ✓ EBITDA margin of ~20% above Evonik's average group margin
- ✓ Strong FCF generation with sustainable FCF conversion >60%
- Fair valuation with EV / adj. EBITDA multiple 7.8x (incl. synergies)



## **Acquisition of PeroxyChem**

## Excellent complementary fit with Evonik's existing peroxide business

### PeroxyChem's peroxide portfolio **Evonik Business Line Active Oxygens Market** growth **Standard Standard** 3% p.a. **Business Business** $H_2O_2$ $H_2O_2$ 6% p.a. **Specialties Specialties PAA HPPO HPPO**



Combined sales¹: > €700 m

<sup>1.</sup> Sales of Evonik Business Line Active Oxygen and PeroxyChem

## **Attractive peroxide applications**

## Focus on specialty applications with strong secular growth drivers

### **Specialties**









Industry	Environmental	Electronics	Food & Beverage	Other specialties
Application fields	<ul> <li>Solutions for waste water treatment, soil remediation and groundwater treatment</li> <li>H<sub>2</sub>O<sub>2</sub> and PAA as alternative to chlorine</li> </ul>	<ul> <li>Ultra-pure hydrogen peroxide as cleaning agent in semiconductor Fabs</li> </ul>	<ul> <li>PAA as disinfectant in poultry &amp; beef processing</li> <li>Aseptic packaging with H<sub>2</sub>O<sub>2</sub> and PAA</li> </ul>	<ul> <li>Medical, consumer and personal care applications such as sterilization of medical equipment and contact lens solutions</li> <li>Energy: Persulfates and PAA in hydraulic fracturing</li> </ul>
Growth driver	<ul> <li>Stricter environmental regulations</li> <li>Redevelopments of former industrial or military sites</li> </ul>	<ul> <li>Growth of mobile devices</li> <li>Automatization and digitalization</li> </ul>	<ul> <li>Stronger regulations for food safety</li> <li>Increased demand for convenient packaged food</li> </ul>	<ul> <li>Increased regulations on cosmetic and care products for high purity grades</li> <li>Rising domestic oil and natural gas production</li> </ul>
Growth	5-6% p.a.	>7% p.a.	4-6% p.a.	3-5% p.a.



#### **Process Chemicals**

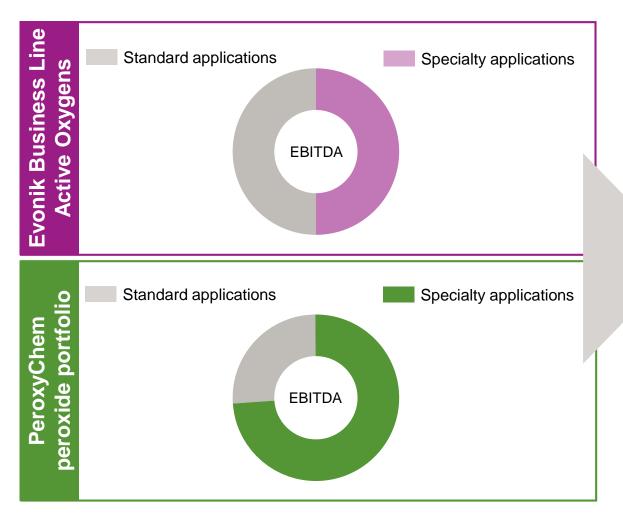
- Hydrogen peroxide for pulp and paper processing
- H<sub>2</sub>O<sub>2</sub> and PAA in chemical synthesis
- Customer need for increased high product quality and supply security

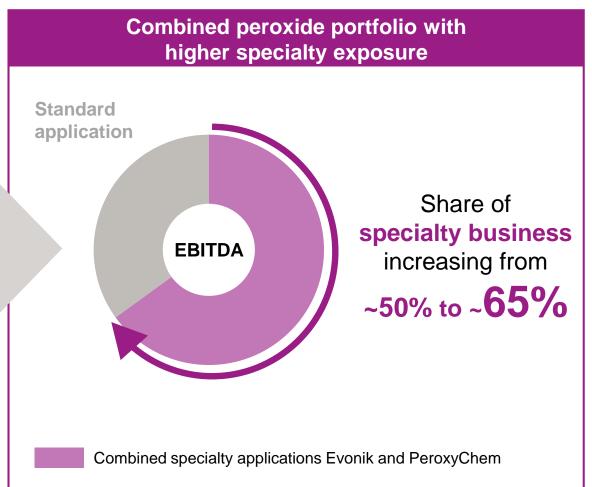
3% p.a.



## **Evonik and PeroxyChem specialty exposure**

## Expansion of high-growth and -margin specialty applications



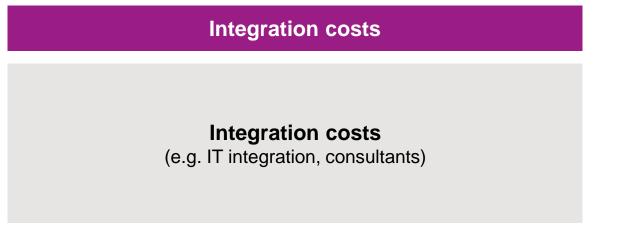




## **Synergies and integration costs**

Tangible synergies driven by excellent strategic fit; low integration complexity

Synergies
Cost Savings in Production, Logistic
Cross Selling
SG&A

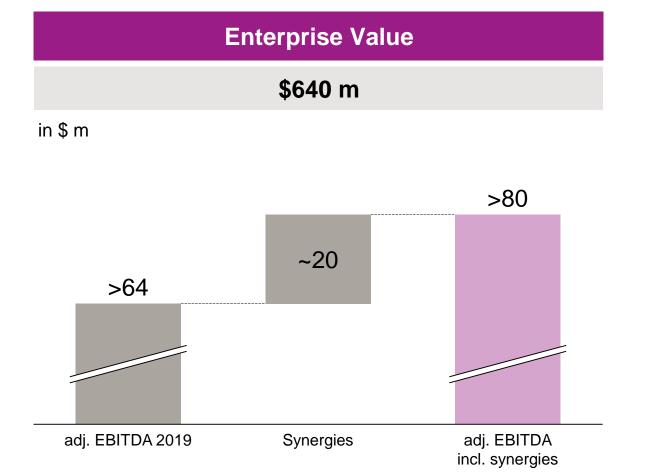


Total synergies: ~€18 m p.a. fully realized by 2022

Expected cash-out of ~€18 m
in 2020 & 2021



## **Attractive valuation**



EV / adj. EBITDA 2019

7.6x

including synergies

EV / adj. EBITDA 2019

9.9x

excluding synergies

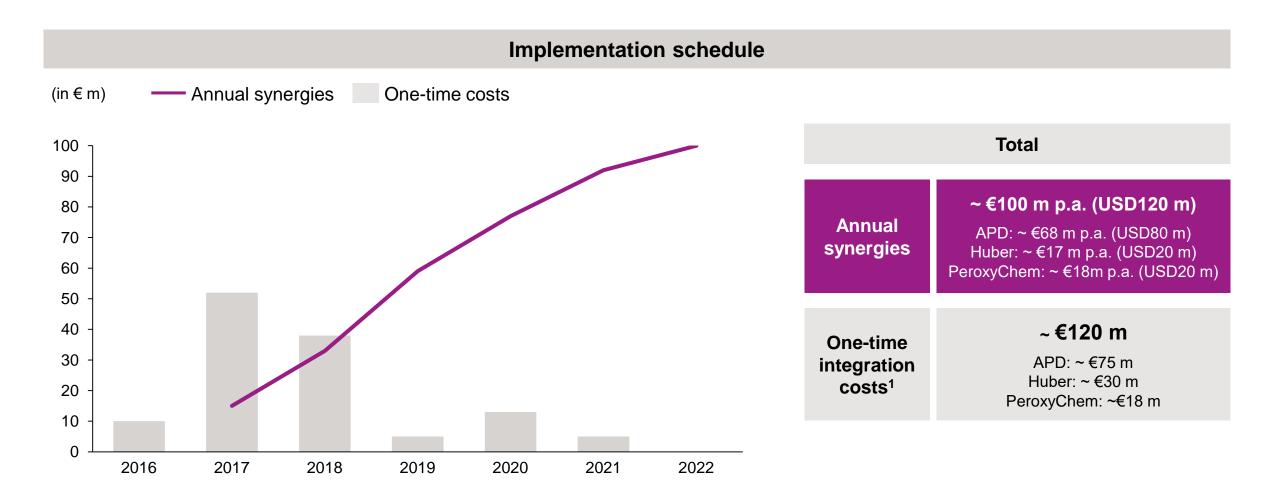
**EPS & FCF accretive** 

in 2020



## Implementation schedule for acquisition synergies

## Strong delivery on synergy targets; PeroxyChem with additional synergies

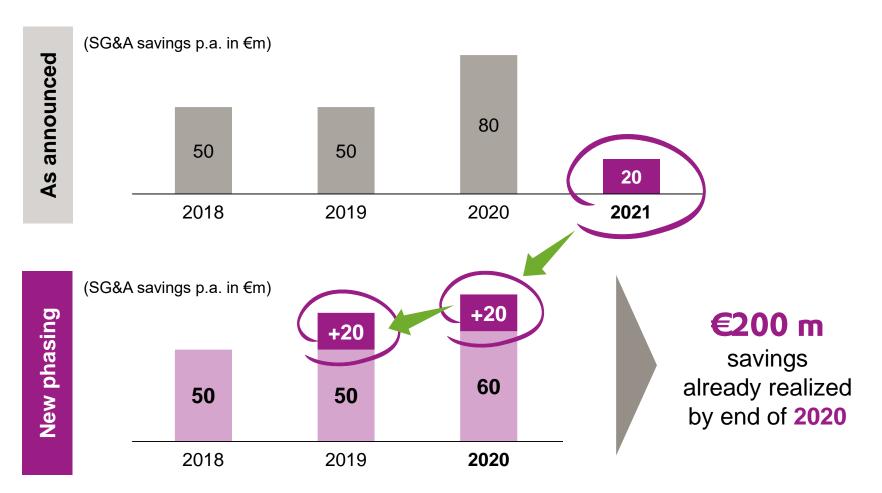


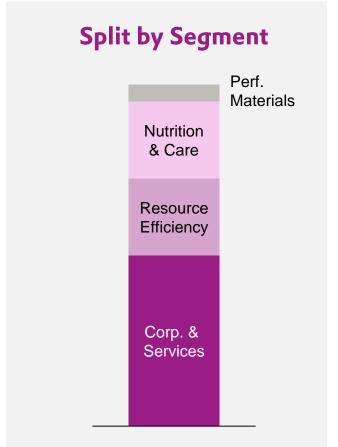
<sup>1.</sup> Excluding transaction-related costs | Currency translation based on current EUR/USD rate of ~1.20 for APD & Huber; 1.12 for PXC



## SG&A 2020 – progressing faster than expected

## Full saving potential already realized by end of 2020







### **Recent cost initiatives**

## Program to achieve cost excellence in admin and selling initiated

Scope Cost initiative

Selling, General & Admin

### **Administration Excellence**

Measures with savings potential

>€200 m implemented

Project focus, e.g.: implementation of Service Hubs, SAP harmonization, etc.

### SG&A 2020

Focus on all admin and selling functions

**€200 m** by end of 2020

Production, Technology & Procurement



On Track

€500 m



On Track 2.0

>€600 m

On Track organization transferred into a continuous factor cost compensation program

~€120 m p.a.

2008

2016

2018

2020

**EVONIK**Leading Beyond Chemistry

## **Leading in Innovation**

## Innovation growth fields with tangible size already today – strong growth ahead

### **Innovation Growth Fields**

Advanced Food Ingredients



Additive Manufacturing



Sustainable Nutrition



Membranes



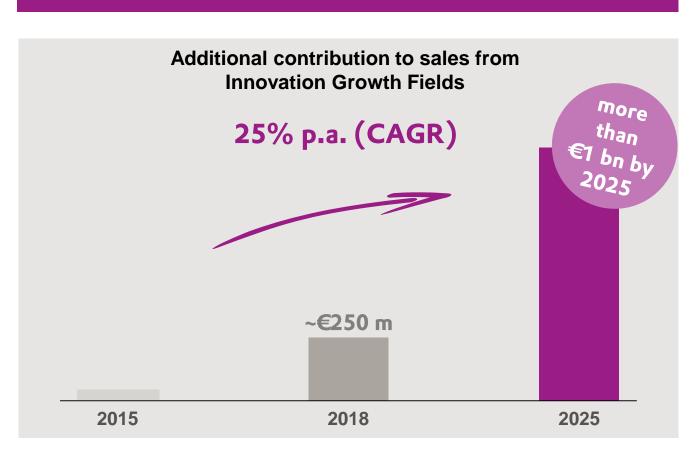
Cosmetic Solutions



Healthcare Solutions



### Sales contribution





## **Open & performance-oriented culture**

## New corporate values and performance management system

### **New corporate values**

- Guidelines for cultural change
- Introduced in September 2018, now drilled down into the organization

### **New performance management system**

- Leaner process and strict alignment with Group financial targets on all levels
- Reach goals together rather than individually and in silos
- Clearer differentiation of individual performance levels
- Implemented since 2019





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## **Evonik Group<sup>1</sup>**

## 17 Business Lines managed in 3 operative segments







Active Oxygens
Silanes
Catalysts





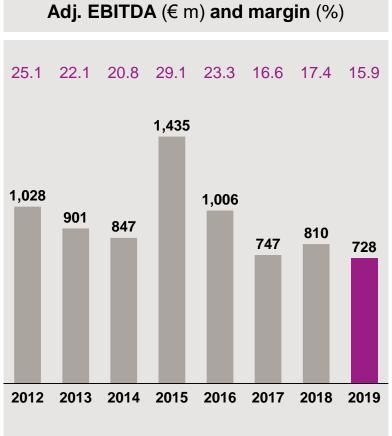


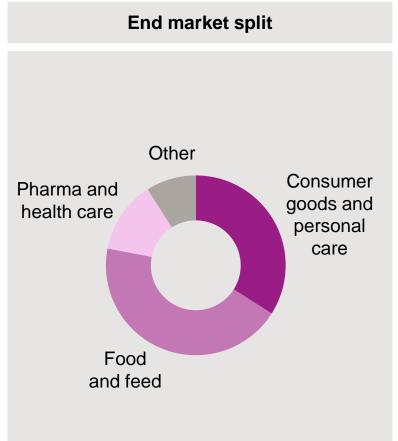
### **Nutrition & Care**

## Fulfilling human needs in a globalizing world

### **Key characteristics**

- Long-term development is especially driven by socioeconomic megatrends and sustainability
- High degree of customer intimacy and market know-how
- Enabling our customers to deliver differentiating solutions in their markets
- Excellent technology platforms







### **Nutrition & Care**

## Selected growth trends and products examples

# Nutrition & Care produces specialty chemicals, principally for use in consumer goods for daily needs, in animal nutrition and in healthcare products

### Growth example **Smart Drug Delivery**



With smart drug delivery systems like EUDRAGIT®, active ingredients get to where they are needed in the body

### Growth example Bio-based Cosmetics



With RHEANCE®, we offer a multifunctional solution for gentle cleansing enabling 100% biodegradable skin and hair care products

### **Growth example Sustainable Nutrition**



With our amino acids and probiotics, we have an extensive offering of solutions for sustainable healthy nutrition of animals

### **Growth example Innovative Additives**



With our innovative additives based on organically modified silicones like TEGOSTAB® mattresses are more flexible



### **Nutrition & Care – Veramaris**

## Conserving marine life in the ocean: Omega-3 fatty acids from natural marine algae

### Strong consumer-pull for sustainable salmon products



- Product supplied to three of the largest salmon feed producers and used by the largest salmon farmers in Norway and Chile
- First Veramaris-fed salmon available in store at major retailers across Europe

Next targets 2020:



- Entering the highly attractive pet food market
- Intensifying consumer-pull through further retail engagement and marketing along the value chain

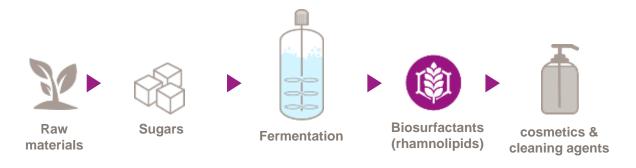






# Biosurfactants are the next game changer in Evonik's innovation portfolio Large-scale production of world's first "green" biosurfactant (rhamnolipids)

### A unique process resulting in a unique product



cleaning agent

- 100% renewable natural resource & biodegradable
- Plant based sugars as only carbon source no oils used
- Unique product properties, especially cleansing & foaming (comparable products usually made from petrochemicals)
- → First large-scale biosurfactant for cosmetics and cleaning

### **Commercialization to capture future growth**



Innovation, Zone Best Ingredient Award 2018

- Unilever has successfully launched a product in Chile in 2019
- Next step in commercializing Evonik's leading biotechnology capabilities: designs of a global scale production plant
- Evonik will be the first company to produce biosurfactants on industrial scale with focus on attractive markets in personal and home care



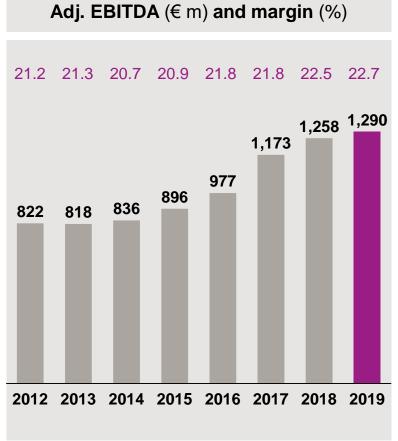
products

## **Resource Efficiency**

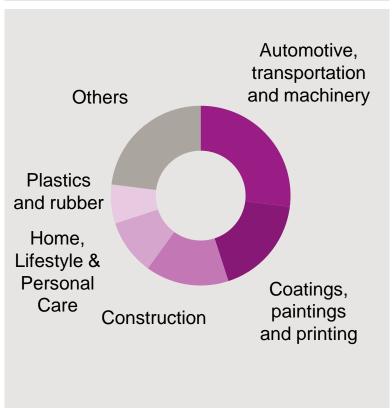
## Innovative products for resource-efficient solutions

### **Key characteristics**

- High-value and resilient specialty business with broad application scope
- Focus on performance-impacting and value-driving components
- Minor share of cost in most end products
- Strong focus on technical service
- Low risk of substitution
- High pricing power (value-based pricing)
- Strong technology platforms, application know-how and innovation focus



# End market split





## **Resource Efficiency**

## Selected growth trends and products examples

Resource Efficiency provides environment-friendly and energy-efficient system solutions, mainly for the automotive sector and for the paints, coatings and construction industries

### Growth example *Lightweight*



With high performance polymers like ROHACELL® or Polyamid 12, we make for example airplanes or cars lighter

### Growth example *Eco-friendly Insulation*



With our purely mineral and fully recycable insulation material CALOSTAT®, we insulate houses efficiently

### **Growth example** *Green Tires*



With our ULTRASIL® Silica/Silane technology, we reduce the rolling resistance of tires and help to save fuel

### Growth example *Eco-friendly Coatings*



With our waterborne and TEGO<sup>®</sup> applications, we make coatings environmentally friendly



## **Resource Efficiency – E-Mobility**

## Additional sales opportunities



### Opportunities arising from e-mobility ...

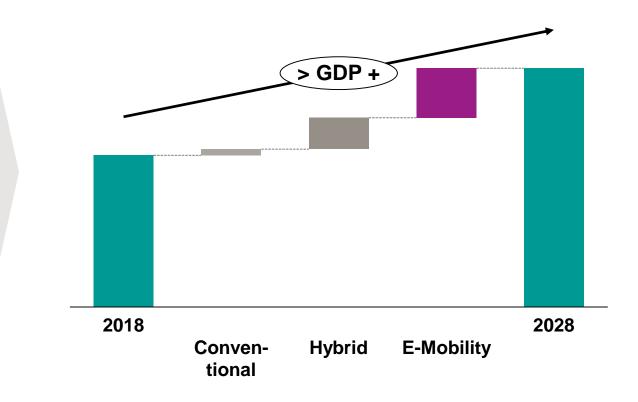
Plastics and composites (e.g. PA 12 or ROHACELL®) Cooling lines, charging and high voltage cables

**Lubricants** (e.g. Additives like DYNAVIS® or DRIVON™) Cooling fluids and e-motor greases, hybrid transmission

**Tires** (e.g. Silica like ULTRASIL®)
Reduced rolling and higher abrasion resistance

**Adhesives & Sealants** (e.g. Polyesters like DYNACOLL®) Gap fillers for batteries, noise reduction, vibration/harshness

Additional sales potential in auto end market 2018-2028 (in €m)





### **Performance Materials**

## Integrated production platforms for efficient production of rubber and plastic intermediates

### **Key characteristics**

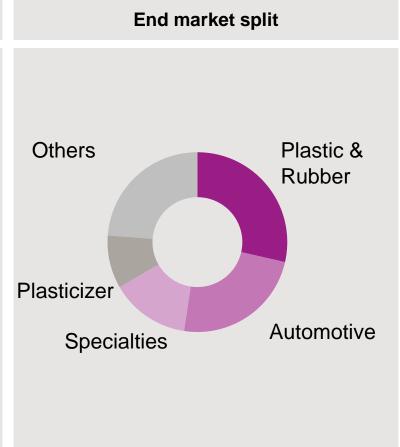
- Strong integrated production platforms
- Leading cost positions
- Favorable raw material access
- Focus on continuous efficiency improvements
- High degree of supply reliability

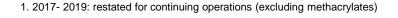
### **Key products**

- Butadiene for synthetic rubber
- MTBE as fuel additive
- Alkoxides for biodiesel and life-science products











## **Appendix**

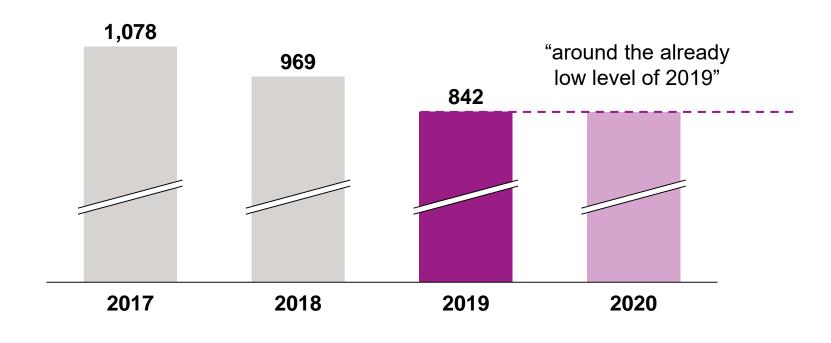
- 1. Strategy Details
- 2. Segment overview
- 3. Financials
- 4. Upcoming events



## **CAPEX**

## High CAPEX discipline in 2019 and 2020

### **CAPEX development** (in € m)



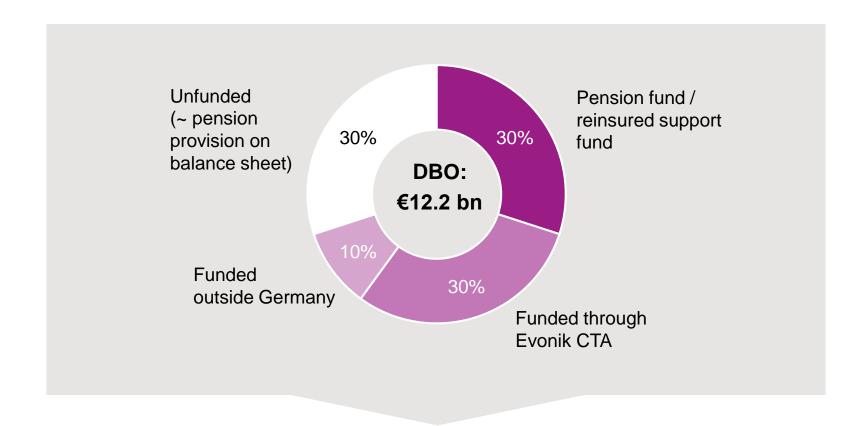
Sustained CAPEX level ~ €850 m



<sup>1.</sup> Continuing operations (excluding methacrylates)

### **Pensions**

## Pension funding overview as of 31 December 2019



- Pensions very long-term, debt (>17 years) with no funding obligations in Germany
- DBO level of €12.2 bn (interest rate at 1.30%)
- Funding ratio at ~70% mainly due to positive development of pension asset

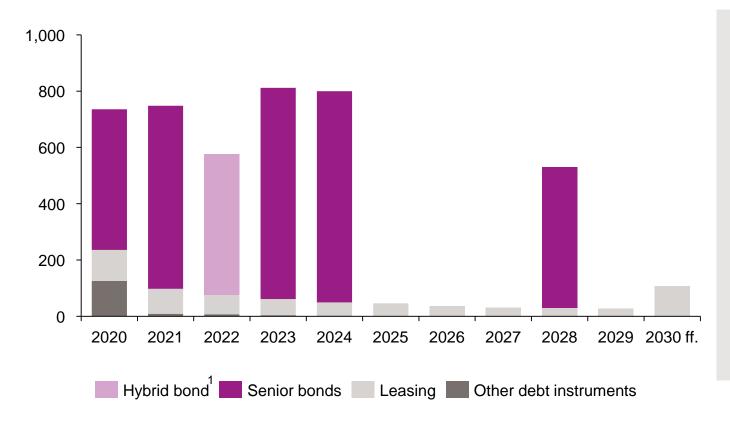
Funding level at ~ 70%



### **Debt structure**

## Well balanced maturity profile

(in € m as of December 31, 2019)



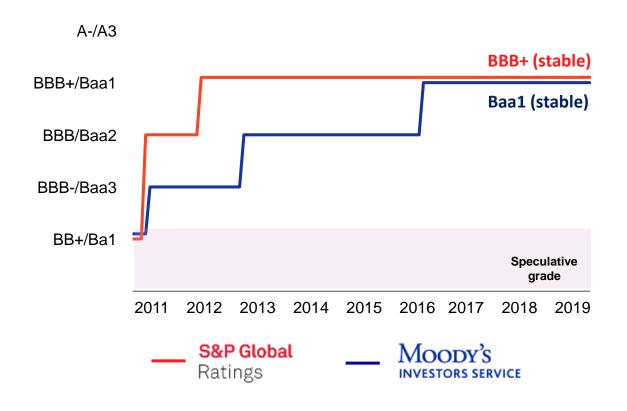
- Well balanced debt maturity profile with no single bond maturity greater than € 750m
- Long-term capital market financing secured at favorable conditions:
  - average coupon of 0.74% p.a. on €3.15 bn senior bonds
  - coupon of 2.125% p.a. on €0.5 bn hybrid bond
- MMA disposal proceeds partially used for deleveraging: €500 m senior bond due April 2020 will be repaid (coupon of 1.875% p.a.)
- Undrawn €1.75 bn syndicated revolving credit facility maturing June 2024



<sup>1.</sup> Formal lifetime of 60 years; first redemption right for Evonik in 2022

## Financial policy

## Maintaining a solid investment grade rating



# Successful rating development based on a strong credit profile:

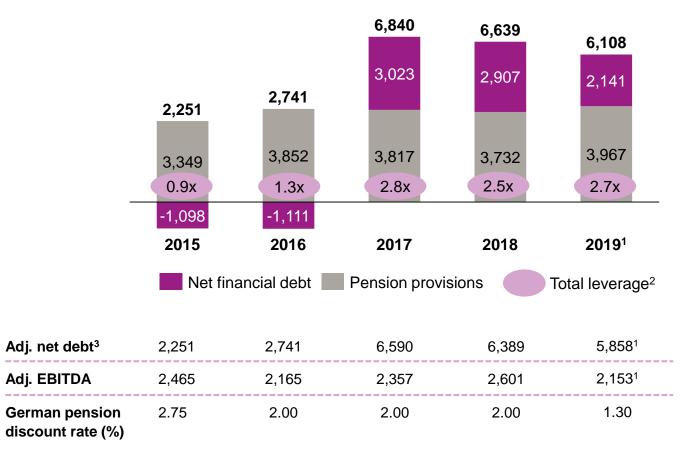
- Strong business profile underpinned by significant size and leading global market positions
- Greater-than-peer diversity in terms of end-markets and product range
- Supportive financial policy and management's commitment to a solid investment-grade rating

Maintaining a solid investment grade rating is a central element in our financing strategy



## Development of debt and leverage over time

(in € m)

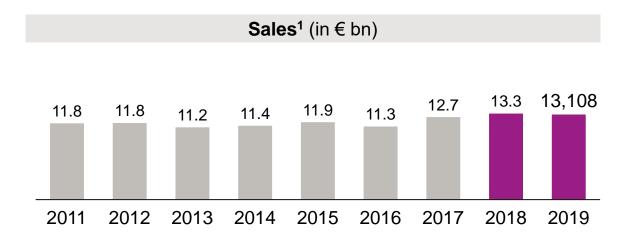


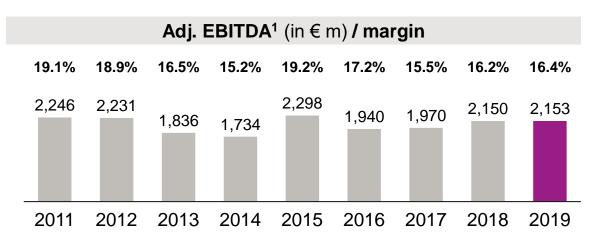
- Net financial debt significantly reduced mainly by disposal proceeds from methacrylate activities, mitigated by IFRS 16 effect (€666 m)
- Net financial debt leverage at only 0.9x as per end of 2019
- Around 2/3 of net debt consists of long-dated pension obligations with > 17 years duration
- Pension provisions increased due to sharp discount rate decline, mitigated by transfer of €0.6 bn pension provisions with methacrylate disposal and strong performance of plan assets
- Pension provisions partly balanced by corresponding deferred tax assets of ~€1.35 bn

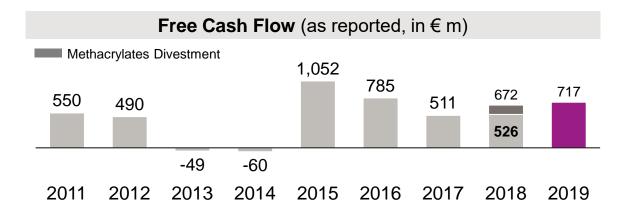
- 1. Continuing operations (excluding methacrylate activities, including IFRS 16 effect)
- Adj. net debt<sup>3</sup> / adj. EBITDA
- 3. Net financial debt 50% hybrid bond + pension provisions

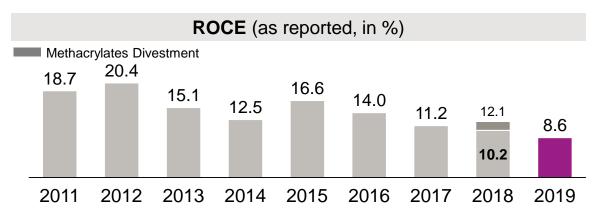


## **Financials**











<sup>1.</sup> Continuing operations

## **Segment overview by quarter – continuing operations**

Sales (in € m)	Q1/18	Q2/18	Q3/18	Q4/18	FY 2018	Q1/19	Q2/19	Q3/19	Q4/19	FY 2019
Nutrition & Care	1,119	1,189	1,167	1,172	4,646	1,149	1,131	1,138	1,163	4,582
Resource Efficiency	1,402	1,478	1,425	1,402	5,708	1,438	1,445	1,414	1,387	5,685
Performance Materials	563	573	591	506	2,233	520	553	475	495	2,043
Services	160	169	161	175	664	174	171	196	221	763
Corporate / Others	3	4	3	6	16	6	6	9	18	35
Evonik Group	3,247	3,413	3,347	3,261	13,267	3,287	3,306	3,232	3,284	13,108
<b>Adj. EBITDA</b> (in € m)	Q1/18	Q2/18	Q3/18	Q4/18	FY 2018	Q1/19	Q2/19	Q3/19	Q4/19	FY 2019
Nutrition & Care	209	222	212	167	810	180	190	188	170	728
Resource Efficiency	324	367	335	256	1,283	330	326	322	314	1,290
Performance Materials	60	71	63	46	239	53	74	47	50	224
Services	35	25	39	0	100	31	36	32	24	122

-67

402

-282

2,150

-55

539

-60

566

-46

543



-211

2,153

-53

505

Corporate / Others

**Evonik Group** 

-74

554

-69

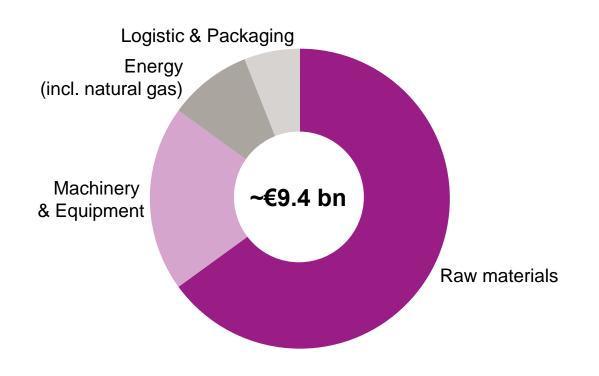
616

-70

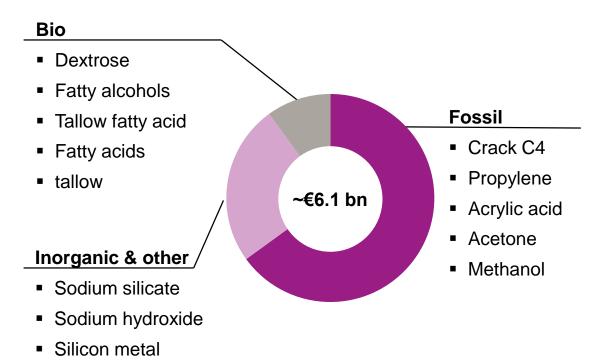
579

## Raw material split

### **Total procurement volume 2019** (in € m)



### Breakdown of raw material spend<sup>1</sup> (examples)

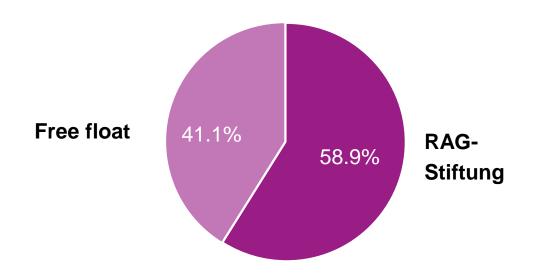




<sup>1.</sup> Raw material spend 65% of total procurement volume in 2019

## "RAG-Stiftung" as long-term shareholder with focus on attractive returns

### **Ownership structure**



### **RAG-Stiftung**

- A foundation with the obligation to finance the perpetual liabilities arising from the cessation of hard-coal mining in Germany
- Evonik as integral and stable portfolio element with attractive and reliable dividend policy
- Clear intention to remain significant shareholder
- RAG-Stiftung capable to cover annual cash out requirements with Evonik dividend (~€345 m dividend received in 2019)



## **Management compensation**

Fixed salary

~1/3

To be paid in cash for each financial year on a monthly basis

Bonus

~1/3

- Pay-out calculated on the basis of the achievement of focused KPIs; aligned to mid-term strategic targets:
  - 1. Progression towards EBITDA margin target
  - 2. EBITDA growth (yoy)
  - 3. Contribution to FCF target
  - 4. Accident performance

- Factor of between 0.8 and 1.2 to take into account the achievement of further individual targets
- Bonus capped at 200% of initial target

Long-term incentive plan

~1/3

- Granted LTI target amount is calculated in virtual shares (4-year lock-up)
- Value of LTI to mirror the development of Evonik's share price (incl. dividends)
- Amount payable is determined by two performance elements

- Absolute performance: Real price of the Evonik share
- Relative performance against external index benchmark (MSCI Chemicals)
- Bonus capped at 300% of initial amount
- To be paid out in cash after lock-up period



## **Appendix**

- 1. Strategy
- 2. Segment overview
- 3. Financials
- 4. Upcoming events



### **Disclaimer**

In so far as forecasts or expectations are expressed in this presentation or where our statements concern the future, these forecasts, expectations or statements may involve known or unknown risks and uncertainties. Actual results or developments may vary, depending on changes in the operating environment. Neither Evonik Industries AG nor its group companies assume an obligation to update the forecasts, expectations or statements contained in this release.



## **Upcoming IR events**

Conferences & Roadshows					
10 & 11 March 2020	Roadshow, London				
12 March 2020	Goldman Sachs Chemicals Conference, London				
16 March 2020	Roadshow, Frankfurt				
18 March 2020	Exane BNP Paribas Consumer Ingredients Conf., London				
24 March 2020	Société Générale ESG/SRI Conference, Paris				
26 March 2020	Bankhaus Lampe Deutschlandkonferenz, Baden-Baden				
21 April 2020	Roadshow, Amsterdam				

<b>Upcoming Events &amp; Reporting Dates</b>				
4 March 2020	Q4/FY 2019 reporting			
1 April 2020	Capital Markets Day, London			
7 May 2020	Q1 2020 reporting			
4 August 2020	Q2 2020 reporting			
3 November 2020	Q3 2020 reporting			



### **Evonik Investor Relations team**



**Tim Lange**Head of Investor Relations

+49 201 177 3150 tim.lange@evonik.com



Ina Gährken Investor Relations Manager

+49 201 177 3142 ina.gaehrken@evonik.com



Joachim Kunz Investor Relations Manager

+49 201 177 3148 joachim.kunz@evonik.com



Janine Kanotowsky
Team Assistant

+49 201 177 3146 janine.kanotowsky@evonik.com



Kai Kirchhoff Investor Relations Manager





**Fabian Schwane**Investor Relations Manager

+49 201 177 3149 fabian.schwane@evonik.com



