



LANXESS – FY 2020 Roadshow

Pandemic year 2020: Successfully managed!

Safe harbor statement



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Agenda

1 Executive summary FY 2020 and Q4 2020

2 Financial and business details Q4 2020

3 Back-up



LANXESS continues to drive its transformation – Proven resilience & more to come!





Strong set-up

- Four strong segments
- Growing and rising star Consumer Protection
- Leading positions in many niche markets
- Technology & cost leader
- Broad & balanced industry exposure
- Proven track record in reaching our targets



How we bring capital to work

- Ongoing portfolio transformation incl. synergies
- Further capital deployment as growth driver
 - Lithium Project as "free option"
 - Attractive debottlenecking projects
 - Battery chemistry as future growth engine
- Digitalization as value catalyst (i.e. Chemondis)
- Strong rebound potential esp. in Engineering Materials and Specialty Additives

Proven resilience demonstrated in pandemic while pressing ahead with transformation

2020 highlights: Resilience proven, transformation pushed ahead



Strategic highlights

Portfolio further improved:

- Consumer Protection Division established
- Organic leather chemicals sold to TFL*
- Realignment of water purification; exit of membranes
- Disposal of CURRENTA gross proceeds of €890 m
- Two bolt-on acquisitions in disinfection**
- Acquisition of Emerald Kalama Chemical signed**

ESG acknowledgements:

- Improved MSCI rating to A category
- Recognized by CDP as global climate change leader
- #1 and # 2 in Dow Jones Sustainability Indices

Financial highlights

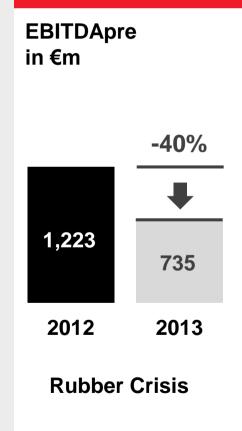
- Transformation is paying off:
 - FY EBITDA pre at €862 m decreased only 15% in the midst of global pandemic
 - Margin at 14.1% only 0.9%points lower throughout Corona pandemic
 - Strong FY operating cash flow despite CURRENTA related tax payment
- FY 2020 closed with powerful balance sheet,
 net financial debt reduced to ~€1 bn

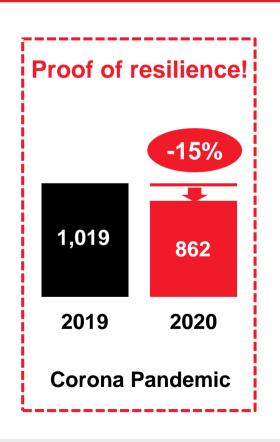
^{*} Closing expected by the middle of 2021

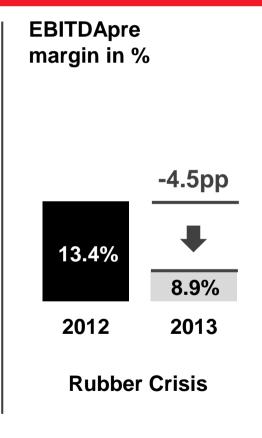
Margin resilience proven amid severe global recession

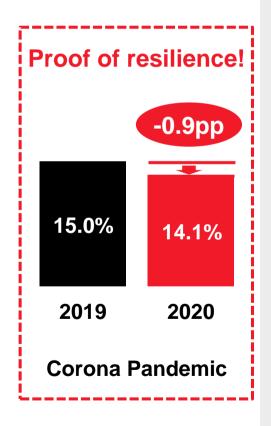


LANXESS faces global pandemic with visible boost in resilience



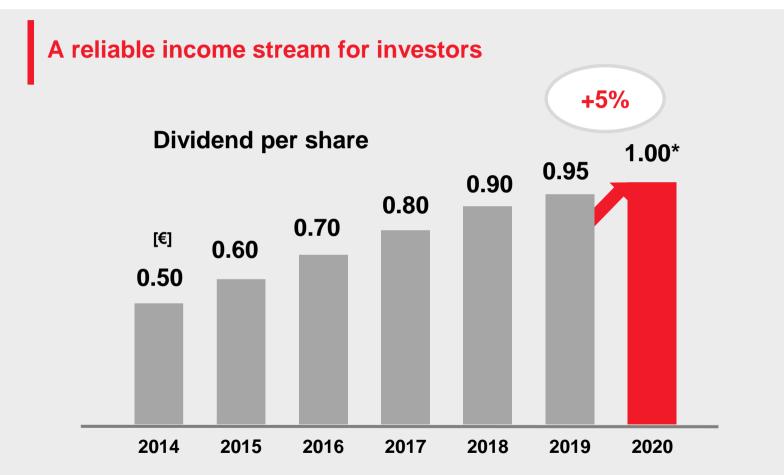






Increased dividend despite pandemic





Dividend policy

LANXESS aims for an increasing or at least stable dividend



^{*} To be proposed to the Annual General Meeting on May 19, 2021

Acquisition of Emerald Kalama Chemical: A tailor-made strategic fit!

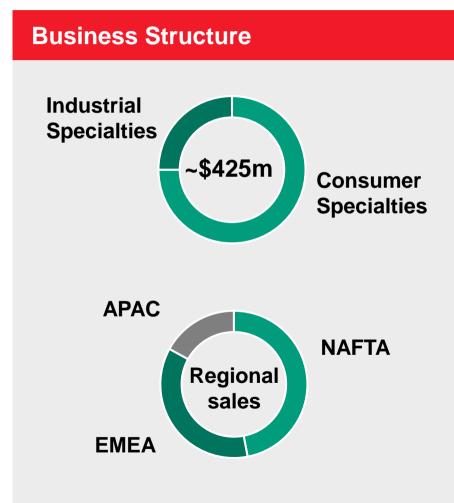


Key Facts



- Key Financials 2020 (USD):
 - Sales: ~\$425 m
 - EBITDA pre: ~\$90 m
 - Cash Conversion*: ~80%
- Enterprise Value: \$1,075 m
 9.0x EBITDA incl. ~\$30 m
 synergies
- EPS accretion: year one expected
- Financed from existing liquidity
- Expected closing: H2 2021

Peers: Valtris, Eastman, Celanese



Key Rationale

- Specialty business with strong fit to current portfolio
- Vertically integrated into high value derivatives**
- Strategic expansion into growth markets Food and Animal Nutrition
- Attractive secular growth markets above GDP
- Highly synergistic, both cost and top line synergies
- Straight forward integration into LANXESS

^{*} cash conversion = EBITDApre - CAPEX / EBITDApre (mid-term)

^{**} based on Benzoic acid & Benzaldehyde

Emerald Kalama Chemical offers a 100% complementary fit to LANXESS



LANXESS Consumer Protection



Consumer Specialties (~75%)

Animal Health

- Preservatives for feed silage
- Animal feed additives substituting anti-biotics

Growth > GDP



Flavours & Fragrances

 ~30 aroma ingredients for food, home & personal care products



Growth > GDP

Food & Beverage

 High quality preservatives for food and beverages

Growth ~ GDP



Home & Personal Care

 Nature identical high purity preservatives for cleaning applications
 & cosmetics

Growth ~ GDP



Industrial Specialties (~25%)

CASE* & Polymers

- Phthalate-free plasticizers for:
 - Construction materials: e.g. flooring, sealants
 - Adhesives: substitution for mechanical fastening
 - Coatings and paper-based packaging



Growth > GDP

Acquisition of Emerald Kalama Chemical strengthens LANXESS as a leading Consumer Protection player



Balanced specialties portfolio with long-term secular growth drivers

Consumer Protection: Focus areas



Animal Health



F&B / F&F*



Water Purification



Agro

- Backward integrated leader in microbial solutions
- Strengthening competitiveness
- Leading position in future growth business
- Strong position in custom manufacturing

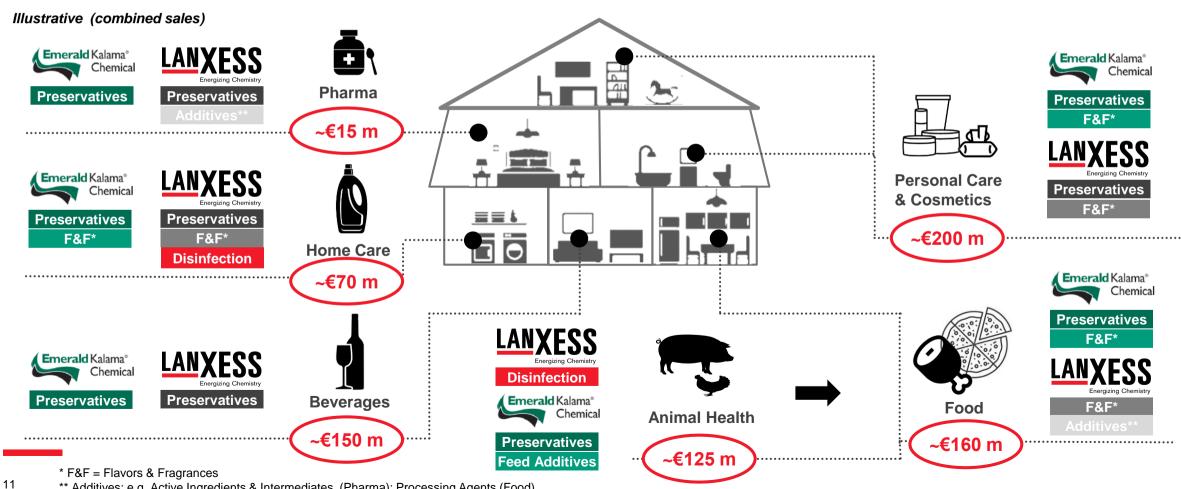
Future growth enablers

- Animal Health: Antibiotic substitution and rising pests globally
- Regulatory trend: Global boost in regulation for active ingredients
- Need for preservation: Increasing demand for plastic-free packaged & processed food
- Natural trend: Rising demand and awareness for natural & hygienic solutions
- Water scarcity: High-tech products for topnotch technology players
- Agro recovery: additional upside to contract based growth

The combined product portfolio brings consumer protection to everyone's daily life



Emerald Kalama's products complement LANXESS' Consumer Protection portfolio perfectly



^{**} Additives: e.g. Active Ingredients & Intermediates (Pharma); Processing Agents (Food)

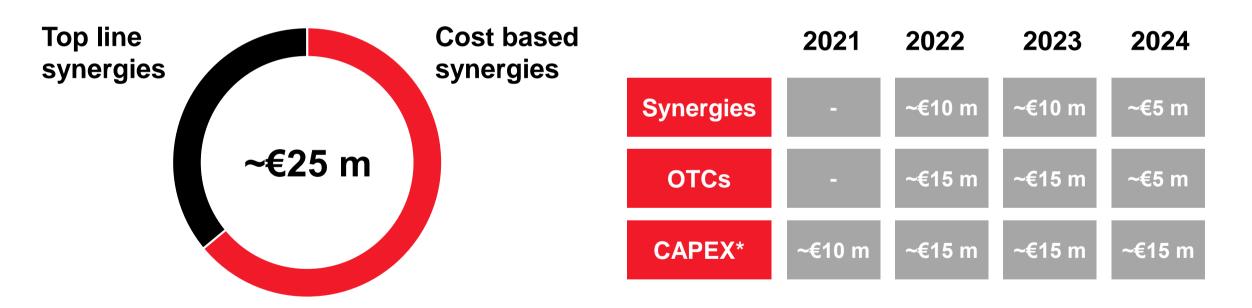
Acquisition of Emerald Kalama Chemical provides attractive synergy potential for LANXESS



Overview: Synergies structure

Phasing: Synergies, OTCs and CAPEX

Illustrative



Emerald Kalama Chemical ideally complements LANXESS growth in Consumer Protection



100% strategic fit

Strengthened competitiveness in Consumer Protection end markets

Secular growth

Long-term trend driven growth above GDP

High synergies/
Low complexity

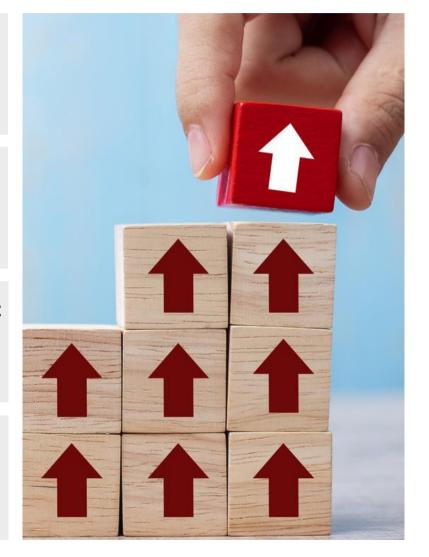
Extended and complementary portfolio offers significant high synergies

Low integration risk – low complexity (only three sites)

Attractive financials

Solid 9.0x EBITDA multiple (post synergies)

Cash Conversion ~80%* and EPS accretion in year one



Strongest Q4 since 2012



Q4 Highlights

- EBITDA pre at €200 m above previous year and best since 2012 despite unplanned outage and FX headwinds
- Positive business momentum strengthened in Q4
- Strong operating Cash Flow despite CURRENTA related tax payments
- FY 2020 closed with powerful balance sheet, net financial debt reduced to ~€1 bn



LANXESS' commitment to sustainability now also reflected in Board remuneration



CDP – Climate: A ranked



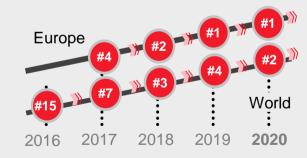


Admittance in Bloomberg Gender Equality Index



Top in Dow Jones Sustainability Index

Dow Jones
Sustainability Indices
In Collaboration with RobecoSAM



Say-on-pay in this year's AGM on May 19

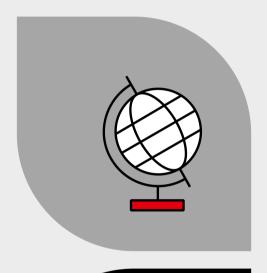
- New system¹ for Board remuneration reflecting LANXESS' commitment to sustainability by considering ESG components in:
 - Short term incentive plan (STI):
 safety performance related
 - Long term incentive plan (LTI): focused on absolute CO₂ reduction²

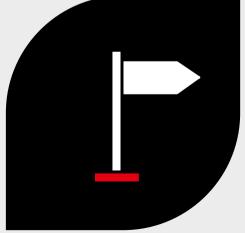
¹New system approved by supervisory board, in effect since January 1, 2021, but still subject to AGM approval

²The CO₂ target was set as the first target for the LTI

Optimistic for FY 2021: Recovery expected







Current view on economy

- Sequential recovery in most end markets:
 - Strong rebound in Automotive, Agro, Construction, Chemicals to improve slightly
 - Aviation still weak, Oil & Gas gradually improving
 - Soaring raw mat. prices trigger typical time lag for pass-through
- Uncertainty persists

LANXESS outlook FY 2021

- FY EBITDA pre expected €900 €1,000 m
- Q1 with nice sequential momentum: €200-250 m EBITDA pre expected, however burden of
 - YoY full pandemic impact
 - Weather-related US plant shutdowns (~€10 m)
 - Weak US Dollar

Optimistic for FY 2021: Strongest rebound in Engineering Materials





Advanced Intermediates – On or slightly above prior year level

- Recovery in BU All's broadly diversified end markets, energy prices are a burden
- Good development in construction (BU IPG)





Specialty Additives – Significantly above prior year

- Improvement in Lubricant Additives
- Auto recovery, also helped by reorganization of rubber additives





Consumer Protection – Slightly above prior year level

- Strong demand to continue
- Already high utilization for disinfection and water purification limits volume growth





Engineering Materials – Significantly above prior year

- Strong auto recovery
- No burden from maintenance turnaround and unplanned shutdown (H2 2020)



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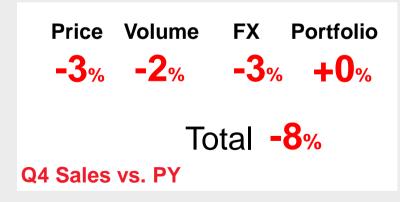


LANXESS Group: Increased earnings despite high comparable base



Resilience proven, margin improved!

[€ m]*	Q4/2019	Q4/2020	Δ	FY 2019	FY 2020	Δ
Sales	1.636	1.503	-8%	6.802	6.104	-10%
EBITDA pre	197	200	2%	1.019	862	-15%
Margin	12,0%	13,3%		15,0%	14,1%	
CAPEX	213	192	-10%	508	456	-10%



- Sales decline driven by pass-through of lower raw material prices, volume impact (unplanned shutdown) and adverse FX effect
- EBITDA pre accelerates compared to strong previous year base driven by higher utilization and cost containment measures

^{*} All figures excluding BU LEA, which is reported as discontinued operation

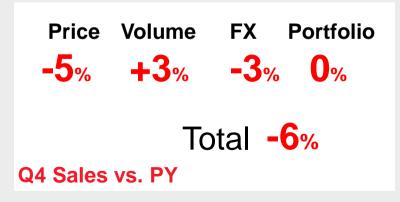


Advanced Intermediates: Recovery materializes



Rising volumes, strong profitability

[€ m] [*]	Q4/2019	Q4/2020	Δ	FY 2019	FY 2020	Δ
Sales	533	502	-6%	2.251	1.999	-11%
EBITDA pre	73	83	14%	383	336	-12%
Margin	13,7%	16,5%		17,0%	16,8%	
CAPEX	62	53	-15%	161	145	-10%



- Improved sales volume offset by raw material price effect and FX
- Momentum in end industries further improves, especially in construction
- EBITDA pre and margin above previous year due to higher volumes and better utilization

^{*} New reporting structure as of Q1 2020 excluding BU SGO and including BU Inorganic Pigments

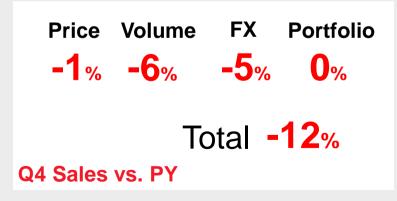


Specialty Additives: Pronounced margin resilience



Volumes compare to strong previous year

[€ m]	Q4/2019	Q4/2020	Δ	FY 2019	FY 2020	Δ
Sales	471	416	-12%	1.965	1.728	-12%
EBITDA pre	84	71	-15%	353	284	-20%
Margin	17,8%	17,1%		18,0%	16,4%	
CAPEX	47	38	-19%	120	94	-22%



- Sales decline due to lower volumes and burdening FX
- Ongoing weakness in aviation and oil & gas impacted volumes, auto recovery starting to come through
- Price reductions following lower raw material prices
- EBITDA pre decline reflects weak demand and negative FX effect, only slight margin decrease thanks to cost containment measures

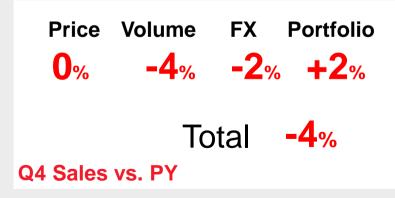


Consumer Protection: Earnings continue to grow



Profitability improved again

[€ m]*	Q4/2019	Q4/2020	Δ	FY 2019	FY 2020	Δ
Sales	262	252	-4%	1.050	1.110	6%
EBITDA pre	35	39	11%	198	233	18%
Margin	13,4%	15,5%		18,9%	21,0%	
CAPEX	26	32	23%	61	69	13%



- Moderate sales decline due to lower volumes and FX impact, strong contribution from acquisition in Brazil
- Volumes decrease due to IFRS 15 effects, FX burdens additionally
- Slight price increase across segment
- Strong EBITDA pre increase driven by improved prices and contribution from acquisition in Brazil

^{*} New reporting structure as of Q1 2020, data excluding BU LEA, which is reported as discontinued operation

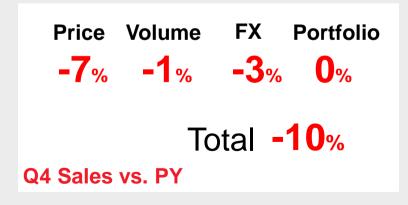


Engineering Materials: Auto recovery mitigates effects from unplanned shutdown



Solid margin despite outage

[€ m]	Q4/2019	Q4/2020	Δ	FY 2019	FY 2020	Δ
Sales	350	314	-10%	1.450	1.190	-18%
EBITDA pre	49	41	-16%	238	151	-37%
Margin	14,0%	13,1%		16,4%	12,7%	
CAPEX	51	47	-8%	104	86	-17%



- Sales decrease mainly due to pass-through of lower raw material prices and negative FX impact
- Strong recovery in auto demand, however volume decline resulting from unplanned shutdown in BU HPM. Sequential improvement accelerates
- EBITDA pre and margin stabilize visibly even despite force majeure in BU HPM

P&L: Best Q4 in new company set-up



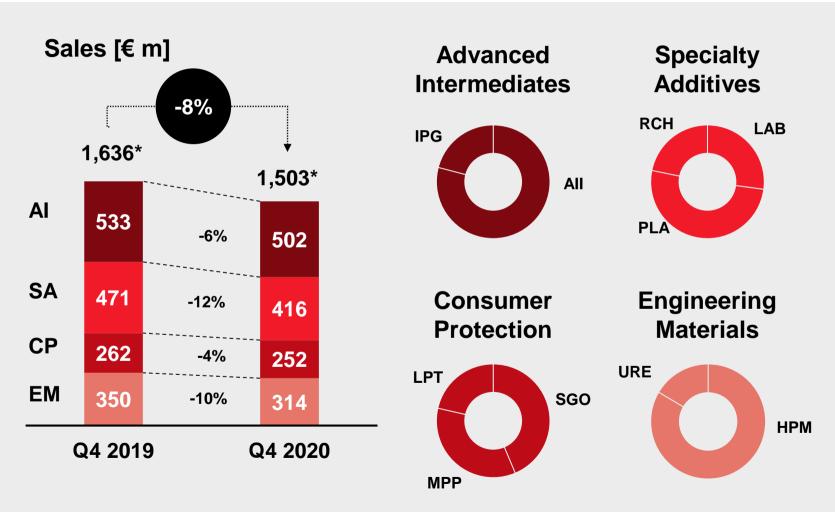
[€ m]*	Q4/2019		Q4/2020		yoy in %
Sales	1.636	(100%)	1.503	(100%)	-8%
Cost of sales	-1.253	(-77%)	-1.126	(-75%)	-10%
Selling	-203	(-12%)	-193	(-13%)	-5%
G&A	-81	(-5%)	-72	(-5%)	-11%
R&D	-30	(-2%)	-28	(-2%)	-7%
EBIT	0	(0%)	35	(2%)	>100%
EPS	-0,25		0,20		>100%
EPS pre	0,64		0,82		28%
EBITDA	160	(10%)	170	(11%)	6%
thereof except.	-37	(-2%)	-30	(-2%)	-19%
EBITDA pre except.	197	(12%)	200	(13,3%)	2%

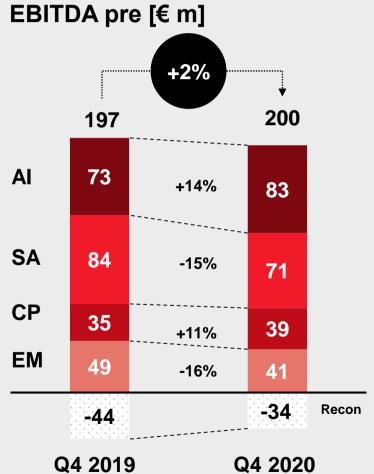
- Improvement in SG&A and R&D reflect cost containment measures
- Higher earnings, margins and EPS due to recovering demand despite unplanned shutdown

^{*} From continuing operations

Q4 2020: Consumer Protection and recovery in Advanced Intermediates drive strong result



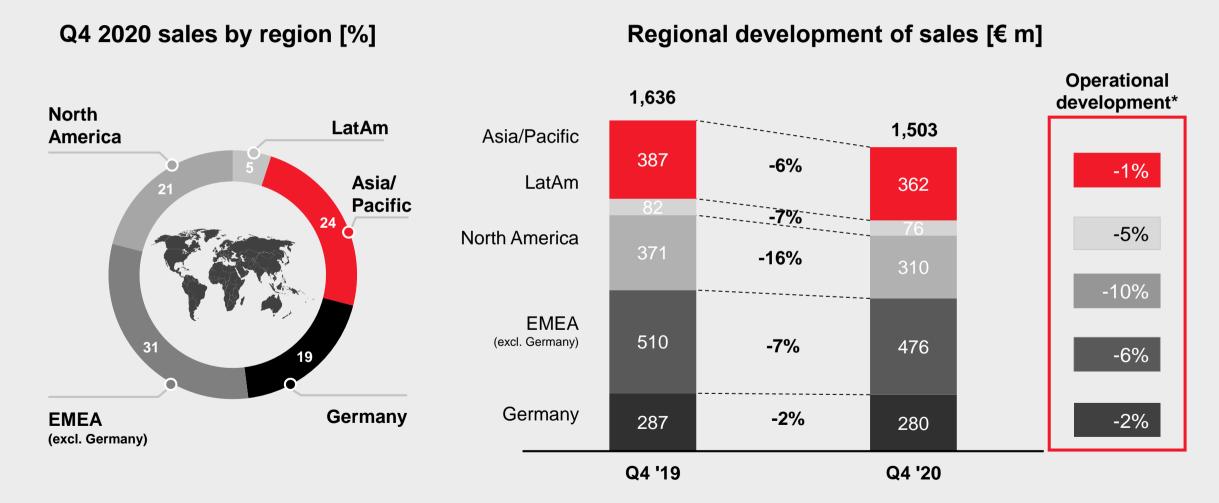




^{*} Total group sales including reconciliation

Q4 2020: Impact from pandemic still visible in all regions, sales decline reflects lower raw material prices





^{*} Currency and portfolio adjusted

Operating cash flow improved, but masked by extraordinary tax payment related to Currenta disposal



[€ m]	Q4/2019	Q4/2020	Δ
Operating cash flow*	267	262	-5
thereof income taxes paid	-39	-80	-41
thereof changes in working capital	212	204	-8
Investing cash flow*	-270	-289	-19
thereof capex	-213	-192	21
thereof net invest in money markets	-82	-100	-18

- Strong operating cash flow despite mid to high double digit million tax payment relating to CURRENTA divestment
- Ongoing tight working capital management
- Capex reduced in response to pandemic

^{*} Applies to continuing operations

Ongoing strong balance sheet



[€ m]	31.12.2019	30.09.2020	31.12.2020
Total assets	8.695	8.850	8.880
Equity	2.647	3.167	2.999
Equity ratio	30%	36%	34%
Net financial debt ¹	1.742	1.150	1.012
Cash, cash equiv., short- term money market inv.	1.076	1.657	1.794
Pension provisions	1.178	1.083	1.205
Net working capital	1.308	1.358	1.134
DSI (in days) ²	66	70	64
DSO (in days) ³	42	47	45

- Strong liquidity further improved supported by CURRENTA disposal; secures financial and operating flexibility
- Increase in pension provisions due to lower interest rates
- Usual year-end decrease in working capital

¹ Including cash, cash equivalents, short-term money market investments

² Days sales of inventory calculated from quarterly sales

³ Days of sales outstanding calculated from quarterly sales

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Housekeeping items 2021



Capex 2021

Operational D&A 2021

Reconciliation 2021

Underlying tax rate

Exceptionals 2021

FX sensitivity

Remnant costs

~€450-500 m

~€450 m

~€150-160 m including remnant costs and re-occurring expenses

~28%

€70-100 m based on current initiatives

One cent change of USD/EUR resulting in **~€7 m** EBITDA pre impact before hedging

2021: Additional remnant costs of ~€5 m (50% of organic leather business due to expected closing mid 2021)

2022: Additional remnant costs of ~€5 m (impact of organic leather business fully effective)

LANXESS CAPEX spendings foster an efficient asset base and attractive growth



Priority to profitable growth (ROCE ~ 20%) instead of Cash Conversion* target (>60%) fulfillment

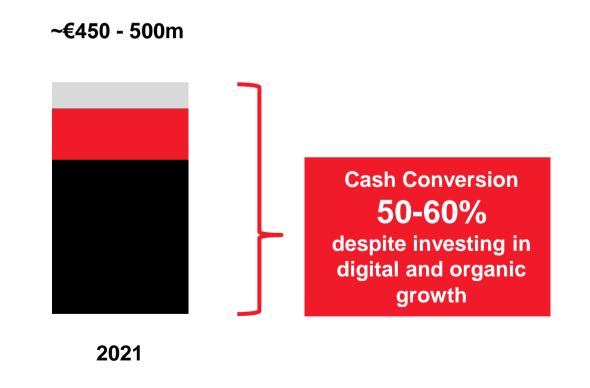
CAPEX outlook & spendings 2021

Outlook 2021

Digital. & CO₂ projects: up to €50 m

Organic growth: ~€100 – 150 m

Maintenance: ~€300 m



Key Figures*: Holding up well in crisis mode



Q1 Q2 Q3 Q4





€262mOperating Cash
Flow



€1,794 m
Cash & cash equivalents, short term money market investments



+2%

€200 m EBITDA pre



13.3%EBITDA pre Margin



€1,012 m

Net financial debt**



0.82 EPS pre

+28%



€192 m CAPEX

^{*} Continuing operations (excluding BU LEA, which is reported as discontinued operation)

^{**} deducting short-term money market investments

FY 2020: EBITDA pre only declines 15% in Corona crisis LAN)



[€ m]*	FY 2019		FY 2020		yoy in %
Sales	6.802	(100%)	6.104	(100%)	-10%
Cost of sales	-5.043	(-74%)	-4.548	(-75%)	-10%
Selling	-812	(-12%)	-773	(-13%)	-5%
G&A	-274	(-4%)	-267	(-4%)	-3%
R&D	-114	(-2%)	-108	(-2%)	-5%
EBIT	407	(6%)	253	(4%)	-38%
EPS	2,72		10,49		> 100
EPS pre	4,73		3,50		-26%
EBITDA	910	(13%)	757	(12%)	-17%
thereof except.	-109	(-2%)	-105	(-2%)	-4%
EBITDA pre except.	1.019	(15%)	862	(14,1%)	-15%

- Corona-based drop in demand is key driver for decline in results
- Lower selling expenses and R&D result from cost containment measures; reduced G&A costs offset by remnant cost from several divestments
- Positive effects from CURRENTA divestment reflected in financial result and EPS
- EBITDA pre decline of only 15% proves LANXESS resilience

^{*} From continuing operations

Cash flow FY 2020: Solid operating cash flow despite Corona crisis



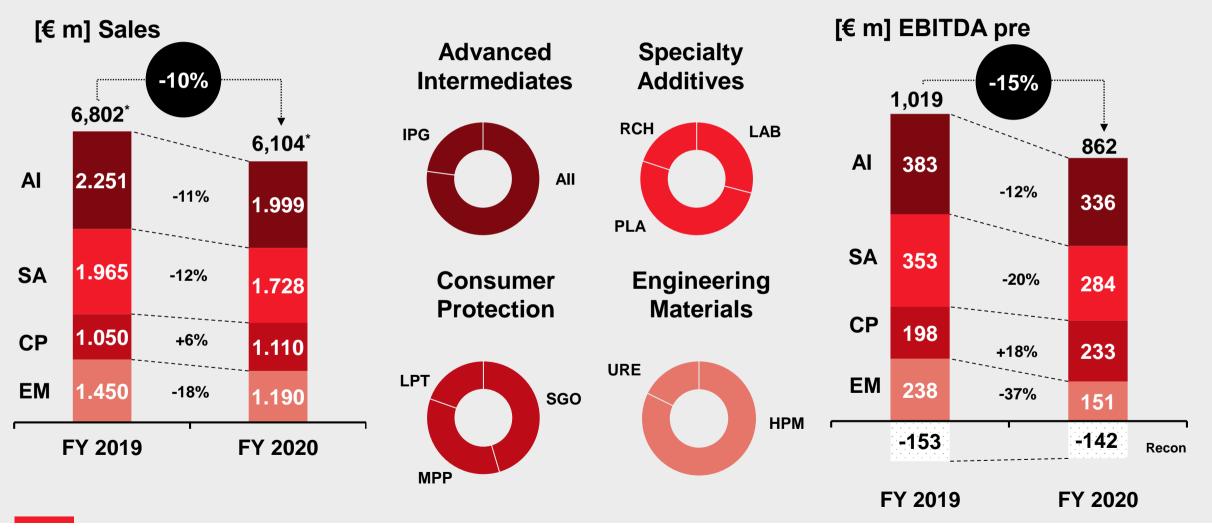
[€ m]	FY 2019	FY 2020	Δ
Operating cash flow*	634	594	-40
thereof income taxes paid	-193	-215	-22
Changes in working capital	68	106	38
Investing cash flow*	-697	-350	347
thereof capex	-508	-456	52
thereof proceeds from divestments & dividends	41	971	930
thereof net invest in money markets	-241	-749	-508
thereof pension funding	0	-100	-100

- Strong operating cash flow improvement after adjustment of CURRENTA related tax payments
- Ongoing tight working capital management
- Lower capex reflect measures triggered by Corona pandemic
- Investing cash flow includes proceeds from divestments of CURRENTA and chrome chemicals business which are mainly invested in money market funds
- Investing cash flow includes
 €100 m voluntary pension funding

^{*} Applies to continuing operations

FY 2020: More resilient business set-up – only 15% EBITDA pre decline despite pandemic

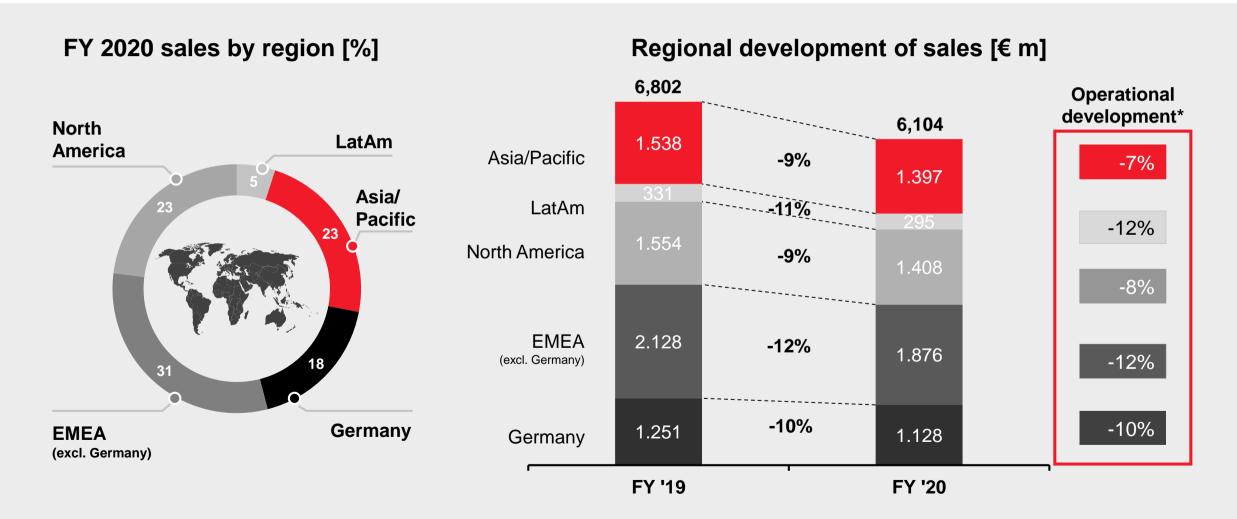




^{*} Total group sales including reconciliation

FY 2020: Impact from pandemic still visible in all regions, sales decline reflect lower raw material prices





^{*} Currency and portfolio adjusted

Exceptional items (on EBIT) below previous year level, resulting from further restructuring and project costs



[€ m]	Q4/	2019	Q4/	2020	FY	2019	FY	2020	
	Excep.	Thereof D&A	Ехсер.	Thereof D&A	Ехсер.	Thereof D&A	Ехсер.	Thereof D&A	Comments
Strategic Realignment & Restructuring	57	37	18	17	76	39	68	35	incl. adjustment of production network, impairment Membranes €17m
M&A, Digitalization (incl. Chemondis) and Others	11	1	19	1	49	1	47	2	incl. CUR, LEA, OMS and membrane divestments, acquistions in disinfection
Strategic IT projects	7	0	12	1	25	1	28	1	incl. SAP Hana Project
Total	75	38	49	19	150	41	143	38	

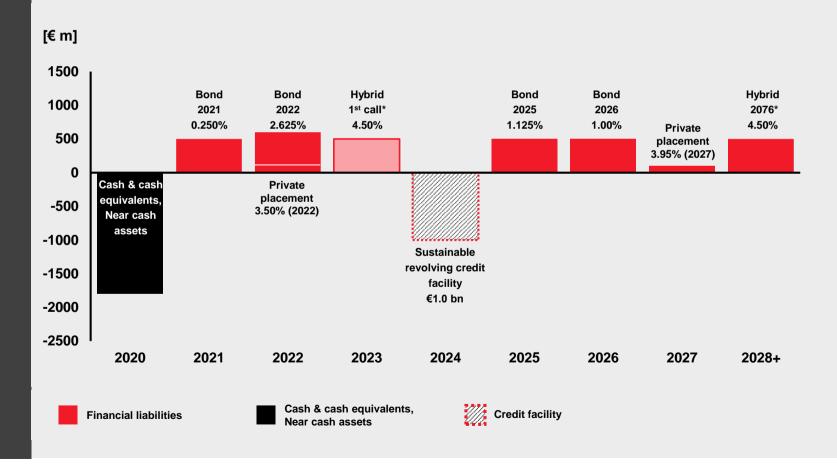
Maturity profile actively managed and well balanced



Long-term financing secured

- Diversified financing sources
 - Bonds & private placements
 - Undrawn sustainable revolving credit facility
- Average interest rate of financial liabilities ~2%
- Next bond maturity in October
- All group financing executed without financial covenants

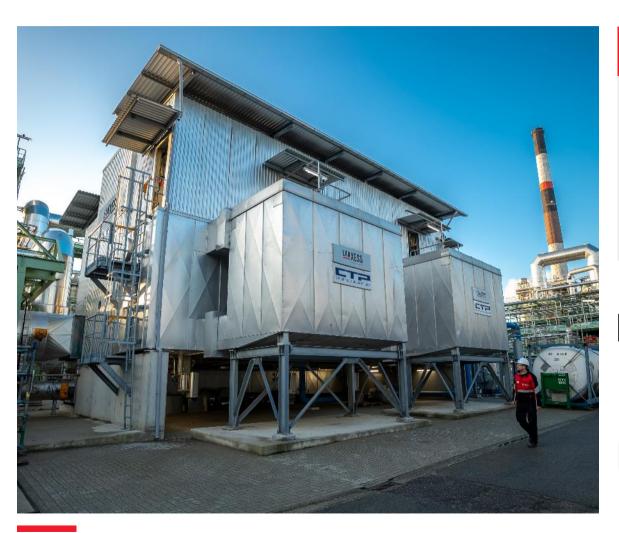
Liquidity and maturity profile as per December 2020



^{*} Hybrid bond with contractual maturity date in 2076 has a first optional call date in 2023.

On track to climate neutrality in 2040: Nitrous oxide reduction in Antwerp





Milestone in our climate strategy

- Nitrous oxide is generated during caprolactam production
- Investment of approx. EUR 10 million

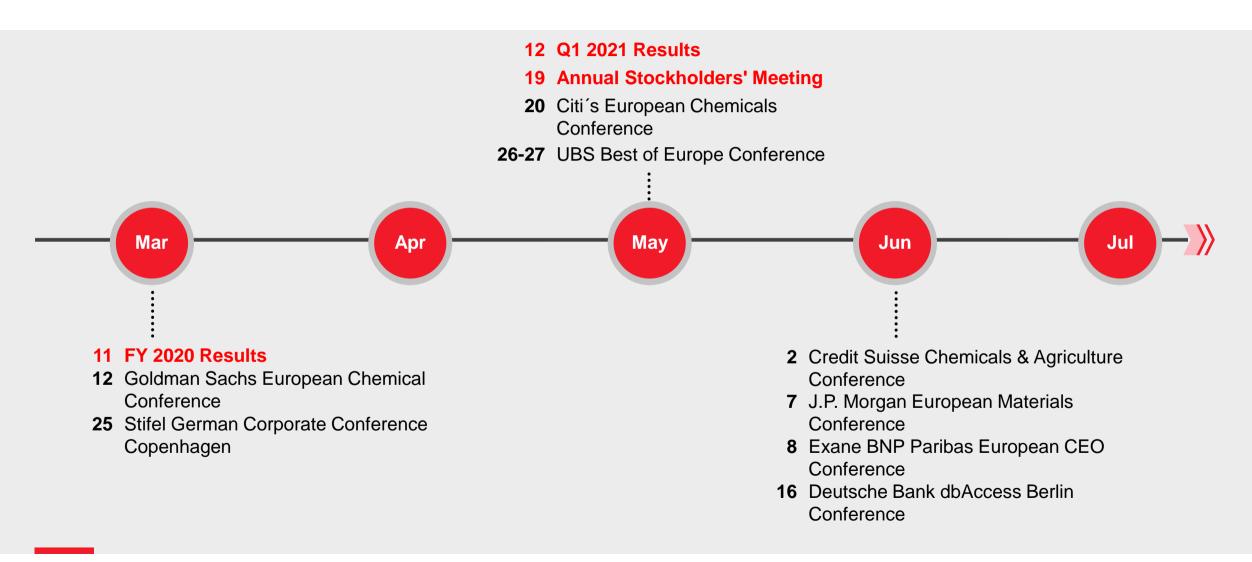
Plant significantly reduces emissions: 150 kt CO₂e / year less



2 Second plant planned for 2023 Impact: 300 kt CO₂e / year less

Upcoming virtual events 2021 - Proactive capital market communication





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Abbreviations





Advanced Intermediates

All Advanced Industrial Intermediates **IPG**

Inorganic Pigments



Consumer Protection

LPT Liquid Purification Technologies **Material Protection Products** MPP

SGO Saltigo



Specialty Additives

LAB **Lubricant Additives Business**

PLA Polymer Additives

Rhein Chemie **RCH**



Engineering Materials

HPM High Performance Materials

URE Urethane Systems

LANXESS Energizing Chemistry