

ROYAL DSM
HEALTH NUTRITION MATERIALS



Safe harbor statement

- This presentation may contain forward-looking statements with respect to DSM's future (financial) performance and position. Such statements are based on current expectations, estimates and projections of DSM and information currently available to the company. DSM cautions readers that such statements involve certain risks and uncertainties that are difficult to predict and therefore it should be understood that many factors can cause actual performance and position to differ materially from these statements. DSM has no obligation to update the statements contained in this presentation, unless required by law.
- More details on DSM's 9M 2017 performance can be found in the 9M 2017 results press release, published together with this presentation. A more comprehensive discussion of the risk factors affecting DSM's business can be found in the company's latest Annual Report, which can be found on the company's corporate website, www.dsm.com



Highlights YTD 2017

- Strong performance in Q3, contributing to very good first nine months
- Sales up 9% to €6,456m, with 8% organic growth
- Adjusted EBITDA up 15% to €1,086m, driven by both Nutrition and Materials
- ROCE up 170 bps to 12.3%
- Adjusted Net profit up 29% to €504m
- Total Net profit of €1,603m, including gain on Patheon disposal of €1,250m
- Outlook 2017 unchanged: DSM expects to deliver full-year 2017 results above the targets set out in its Strategy 2018, with an EBITDA growth for the year slightly up from high single-digit to double digit, and with a ROCE increase from double digit basis points to over 100 basis points



Highlights Q3 2017

- DSM reports another strong quarter in Q3
- Sales up 7% to €2,136m, with 10% organic growth
- Adjusted EBITDA up 13% to €365m
- Nutrition: 8% organic sales growth; Adjusted EBITDA up 12%
- Materials: 9% volume growth; Adjusted EBITDA up 8%



Quote from CEO Feike Sijbesma



Feike Sijbesma CEO / Chairman of the DSM Managing Board

"We are pleased to report another strong quarter, resulting in a very good performance during the first nine months. Nutrition and Materials once again delivered organic growth rates well above their respective markets, with particularly good volume growth.

These results demonstrate significantly improved operational and financial performance, well ahead of plan, with all businesses delivering on their ambitious growth initiatives, and we are firmly on track with our cost-reduction and efficiency improvement programs. Furthermore, we successfully divested our share in Patheon ahead of schedule.

DSM confirms its full year 2017 outlook, despite slightly less favorable currency developments. In addition, with all of these developments ahead of plan we are bringing forward our regular strategic review process for the period beyond 2018 and anticipate communicating the results before mid-year 2018, as announced at our September Investor Event."



Group | Key financials

	Januar	y - Septem	nber			
in € million	2017	2016	% Change	Q3 2017	Q3 2016	% Change
Sales	6,456	5,905	9 %	2,136	1,998	7%
Adjusted EBITDA (cont.operations)	1,086	947	15%	365	323	13%
Adjusted EBITDA margin	16.8%	16.0%		17.1%	16.2%	
ROCE (%)	12.3%	10.6%				
Adjusted net profit, cont. oper.	504	390	29%	166	146	14%
Net profit - Total DSM	1,603	542	196%	1,291	322	301%
Adjusted net EPS	2.81	2.17	29%	0.91	0.81	12%
Net EPS - Total DSM	9.09	3.04		7.34	1.82	
Cash Flow	619	644	-4%	290	325	-11%



Group | Net sales development

	January - Sep	otember					
in € million	2017	2016	% Change	Volume	Price/mix	FX	Othe
Sales	6,456	5,905	9%	7%	1%	1%	0%
Nutrition	4,151	3,848	8%	6%	1%	1%	0%
Materials	2,132	1,874	14%	8%	5%	0%	1%
Innovation Center	126	126					
Corporate Activities	47	57					
in € million	Q3 2017	Q3 2016	% Change	Volume	Price/mix	FX	Othe
Sales	2,136	1,998	7%	9%	1%	-3%	
Nutrition	1,373	1,303	5%	9%	-1%	-3%	
Materials	706	634	11%	9%	5%	-3%	
Innovation Center	42	43					
Corporate Activities	15	18					



Group | EBITDA development

	January - September					
in € million	2017	2016	% Change	Q3 2017	Q3 2016	% Change
Adjusted EBITDA (cont.operations)	1,086	947	15%	365	323	13%
Nutrition	786	693	13%	258	231	12%
Materials	369	330	12%	128	118	8%
Innovation Center	5	2		4	1	
Corporate Activities	-74	-78		-25	-27	

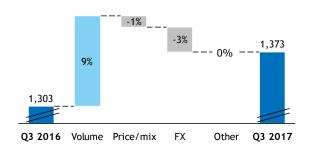


Nutrition | Sales overview

Sales bridge | 9M 2016 to 9M 2017



Sales bridge | Q3 2016 to Q3 2017



- Nine months 2017 sales: Nutrition performed strongly as its growth initiatives led to organic growth rates in all its businesses outpacing their respective markets
 - Animal Nutrition delivered strong volume growth
 - Human Nutrition and Food Specialties continued to deliver good volume growth, despite soft conditions in some end-market segments
- Q3 2017 sales: 8% organic with 9% higher volumes
 - Exceptionally strong growth in Animal Nutrition
 - Good growth in Human Nutrition



Nutrition | Key financials

	January	- Septem	ber			
in € million	2017	2016	% Change	Q3 2017	Q3 2016	% Change
Sales	4,151	3,848	8%	1,373	1,303	5%
Adjusted EBITDA	786	693	13%	258	231	12%
Adjusted EBITDA margin (%)	18.9%	18.0%		18.8%	17.7%	
Adjusted EBIT	575	485	19%	192	159	21%
Capital Employed	5,292	5,384				
Average Capital Employed	5,454	5,334				
ROCE (%)	14.1%	12.1%				
Total Working Capital	1,472	1,492				
Average Total Working Capital as % of Sales 1	27.3%	28.2%				

¹ Annualized last quarter sales

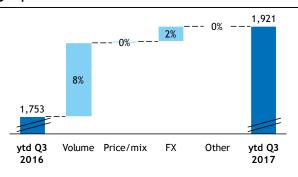
- Nine months 2017 Adjusted EBITDA increased by 13%
 - Mainly driven by volume growth and the contribution of the efficiency and cost improvement programs
 - Currency and price/mix effects made a small contribution
- Q3 EBITDA was up 12%
 - Driven by strong organic growth and the contribution of the improvement programs
 - Currencies had a small negative effect



Animal Nutrition & Health | Sales overview

Sales bridge | 9M 2016 to 9M 2017

Sales bridge | Q3 2016 to Q3 2017



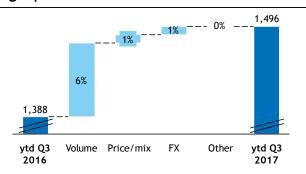


- Nine months 2017 sales: 8% organic growth fully driven by volumes, significantly outperforming the market
 - Market conditions were favorable year-to-date, except for Latin America where domestic demand was impacted by weak economic conditions and exacerbated in Q2 due to the 'meat scandal' in Brazil, severely impacting beef exports
 - Overall prices were flat while for some vitamins a positive price effect in the first half of the year was offset by a negative price effect in Q3
- In Q3 2017: organic growth exceptionally strong at 10%
 - 14% volume growth exacerbated by:
 - a rapid recovery of beef exports in Brazil, especially in September
 - positive timing of orders
 - · easy comparison with Q3 last year
 - Prices had a 4% negative effect which was largely due to lower comparable prices for some of the vitamins versus 2016, when these prices spiked in the second half of the year



Human Nutrition & Health | Sales overview

Sales bridge | 9M 2016 to 9M 2017



Sales bridge | Q3 2016 to Q3 2017

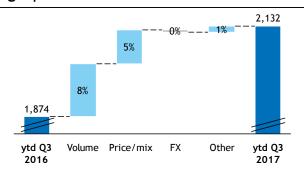


- Nine months 2017 sales: 7% organic growth
 - Good sales growth in all segments through internal growth initiatives despite softness in some end-market segments
 - Overall, prices were stable, with higher prices for advanced formulations and premixes compensating for somewhat lower contractual prices in early life nutrition
- In Q3 2017: 9% organic growth
 - Sales maintained positive momentum in all segments despite softness in some end-market segments became even more pronounced in Q3
 - Early life nutrition had a particularly strong quarter due to high demand for China where markets still show some volatility due to the new regulations coming into effect next year
 - Prices were up by 4%, of which a substantial part was due to positive mix effects

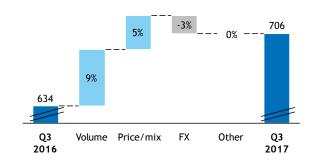


Materials | Sales overview

Sales bridge | 9M 2016 to 9M 2017



Sales bridge | Q3 2016 to Q3 2017



Nine months 2017 sales

- Volumes up 8% with strong growth in specialties
 - DSM Engineering Plastics: solid growth overall with good growth in the higher margin specialties for automotive and E&E
 - DSM Dyneema: continued strong growth especially in personal protection solutions
 - DSM Resins & Functional Materials: strong growth in all segments driven by sustainability-driven substitution and improved conditions in Building & Construction markets
- The 5% price effect fully reflects increased input costs
- Q3 2017 sales: 9% volume growth
 - All three businesses showed good growth and performed well



Materials | Key financials

	January	- Septem	ber			
in € million	2017	2016	% Change	Q3 2017	Q3 2016	% Change
Sales	2,132	1,874	14%	706	634	11%
Adjusted EBITDA	369	330	12%	128	118	8%
Adjusted EBITDA margin (%)	17.3%	17.6%		18.1%	18.6%	
Adjusted EBIT	275	234	18%	98	86	14%
Capital Employed	1,811	1,798				
Average Capital Employed	1,814	1,763				
ROCE (%)	20.2%	17.7%				
Total Working Capital	368	333				
Average Total Working Capital as % of Sales 1	12.3%	12.5%				

¹ Annualized last quarter sales

- Nine months 2017 Adjusted EBITDA: increased by 12%, driven by higher volumes and the group-wide cost savings and efficiency improvement program
 - The Adjusted EBITDA margin was strong at 17.3%, versus 17.6% in the same period last year when DSM still fully benefited from lower input costs
- Q3 2017 Adjusted EBITDA: up 8%
 - The Adjusted EBITDA margin was 18.1%, versus 18.6% in Q3 2016, despite higher raw materials costs particularly in the Resins business which was confronted with various disruptions in the supply of key intermediates
 - Robust performance demonstrates the improvements achieved in the quality of returns in the Materials businesses over recent years



Innovation | Key financials

	January	- September				
in € million	2017	2016	% Change	Q3 2017	Q3 2016	% Change
Sales	126	126	0%	42	43	-2%
Adjusted EBITDA	5	2		4	1	
Adjusted EBIT	-29	-15		-17	-5	
Capital Employed	552	553				

- Nine months 2017 sales showed strong growth in DSM Advanced Solar. DSM Biomedical is also performing well again, with strong underlying growth largely offsetting the gradual discontinuation of a large contract
- Nine months 2017 Adjusted EBITDA includes a one-time positive amount in Q3 2017 related to the release of a liability following the decision to stop a development project, while the Adjusted EBIT includes an impairment loss on the related assets



Corporate Activities | Key financials

	January -				
in € million	2017	2016	Q3 2017	Q3 2016	
Sales	47	57	15	18	
Adjusted EBITDA	-74	-78	-25	-27	
Adjusted EBIT	-104	-103	-34	-35	

 Nine months 2017 Adjusted EBITDA slightly improved compared to the same period last year as a result of the contribution of the cost savings programs



Key joint ventures/associates | Financial overview

		January	y - Septe	ember			
in € million, based on 100%		2017	2016	% Change	Q3 2017	Q3 2016	% Change
DSM Sinochem	Sales Adjusted EBITDA%	321 14%	329 14%	-2%	104 12%	103 13%	1%
Chemicalnvest	Sales Adjusted EBITDA%	1,475 9%	1,300	13%	479 13%	408 5%	17%

- DSM Sinochem Pharmaceuticals (50% DSM): solid financial performance driven by its sustainable antibiotics platforms, while the improved profitability was offset by less favorable currency effects in Q3 2017
- Chemicalnyest (35% DSM): strongly improved its financial performance benefitting from favorable market conditions for caprolactam



Joint ventures/associates | Net result contribution

	January - Sept	ember		
in € million	2017	2016	Q3 2017	Q3 2016
DSM Sinochem (50%)	4	5	0	1
Patheon ¹	7	-5	0	5
Chemicalnvest (35%) ²	0	-9	0	1
Other associates / joint ventures	-18	-13	-4	-4
Total before APMs	-7	-22	-4	3
APM adjustments	1,152	217	1,150	228
Share of the profit of associates/joint ventures	1,145	195	1,146	231

- The following APM adjustments were included in the Q3 2017 result of joint ventures and associates:
 - On 29 August 2017, the shares in Patheon N.V. were sold to Thermo Fisher Scientific Inc. resulting in a book profit of €1,250 million
 - Certain impairments related to the POET joint venture (€65 million) as well as other various impairments on assets of associates (€35 million)

^{2.} The positive net result of the first nine months of 2017 was not recognized, as the total equity value of Chemicalnvest year-to-date Q3 2017 is below zero. DSM has no obligation to fund beyond its net interest



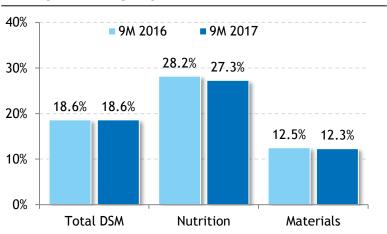
^{1.} DSM's share in Patheon was 49% in H1 2016 and up until 15 May 2017 33.5%. DSM completed the divestment of its share in Patheon on 29 August 2017

Cash flow and Working Capital | Overview

Cash Flow, Capital Expenditures and Financing

	January - Se	ptember		
in € million	2017	2016	Q3 2017	Q3 2016
Cash from Operating Activities	619	644	290	325
Total Working Capital	1,635	1,528		
Total Working Capital as % of Sales	19.1%	19.1%		
Capital Expenditure (cash, net of customer funding)	384	305	134	128
Net Debt (end of period)	703	2,054		

Average Working Capital %

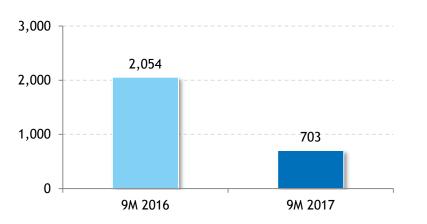


- Cash flow from operating activities amounted to €619 million in the first nine months of 2017, which was below the comparative period in 2016 due to higher working capital reflecting the higher levels of sales
- Total Working Capital amounted to €1,635 million at the end of Q3 2017 compared to €1,528 million at the end of Q3 2016 mainly due to a decrease in non-operating liabilities
 - Working capital as a percentage of sales amounted to 19.1%, in line with Q3 2016

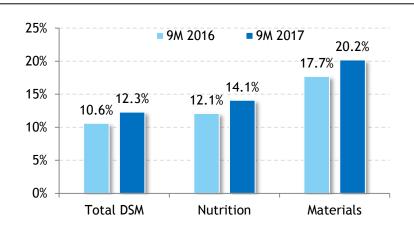


Net debt and ROCE | Overview

Net debt



ROCE

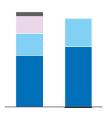


- Net debt €703 million compared to €2,054 million end of September 2016
 - The decrease of €1,351 million was mainly due to the proceeds from the sale of Patheon shares of in total of €1,477 million in Q3 2017, with an additional €58 million hedge income to be received in Q4 2017
- ROCE up 170bps to 12.3% (versus 10.6% in 9M 2016)





DSM created a launch pad for growth in the period up to Strategy 2018



- Implemented important transformation steps
 - from Bulk Chemicals to specialty Nutrition and (bio-based) Materials
- Business portfolio streamlined and simplified



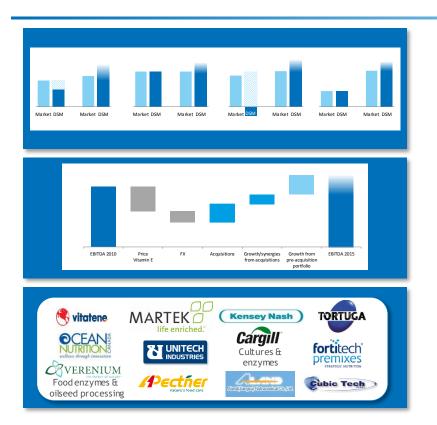
- Created good platform for growth
 - Nutrition: unique, global and broad portfolio in food/feed nutritional ingredients with deep solution offering capabilities
 - Materials: 'silent' transformation to more attractive, high-quality specialty materials portfolio with higher margins



More global, innovative and sustainable company



Focus areas identified to improve financial performance





Return to above market growth rates



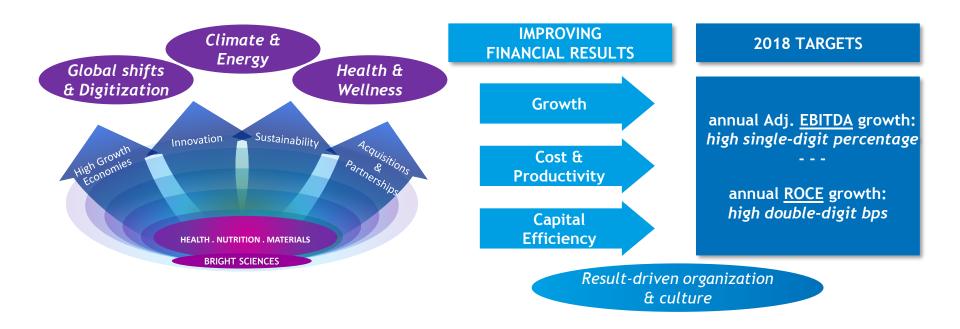
 Recovery of Nutrition's financial performance after Vitamin E and CHF impact



- Successfully executed acquisition strategy at attractive multiples (avg. ~8x EV/EBITDA)
- Further integration of acquisitions needed to capture full potential



Strategy 2018 | *Driving profitable growth* through science-based, sustainable solutions





Strategy 2018 | Initiatives to deliver improved financial results

- 1 Global organizational and operational adjustments
- 2 Outpace market growth through growth initiatives and innovation
- 3 Step up in sustainability aspirations
- 4 €250-300m cost reduction & efficiency improvements
- 5 Consistent improvements in capital efficiency
- 6 Extract value from Pharma and Bulk Chemicals JVs



Strategy 2018 | Initiatives to deliver improved financial results

- 1 Global organizational and operational adjustments
- Outpace market growth through growth initiatives and innovation
- 3 Step up in sustainability aspirations
- 4 €250-300m cost reduction & efficiency improvements
- 5 Consistent improvements in capital efficiency
- 6 Extract value from Pharma and Bulk Chemicals JVs



Strengthened organization drives profitable growth

Global organizational and operational adjustments implemented



Organization, people, culture addressed:



New strengthened top structure



New operating model - Leveraged support functions



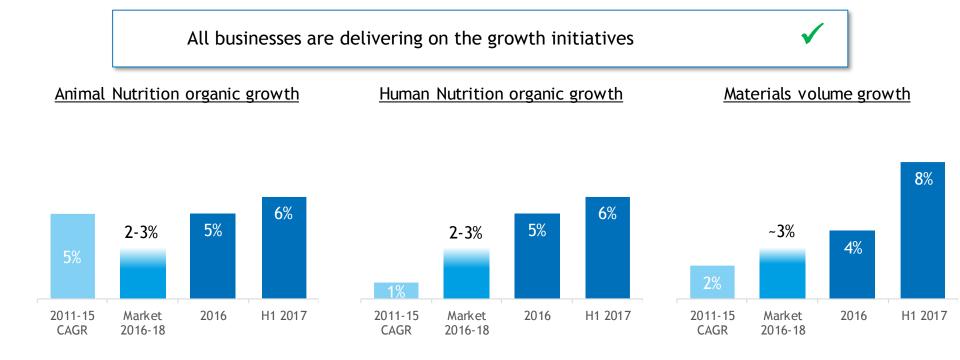
People: building strong leaderships teams



Culture focused on accountability and collaboration



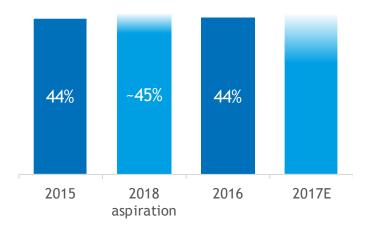
DSM is outpacing market growth



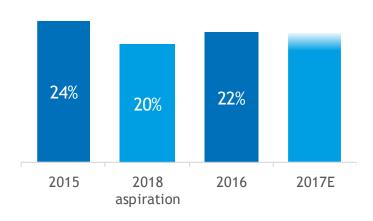


Maintained well balanced growth drivers

% sales to High Growth Economies



% sales from Innovation



1. Sales from products and applications introduced within the last 5 years

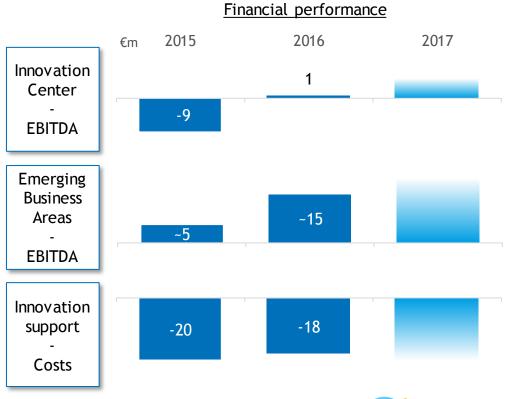


Innovation Center | Focused platform with deep value



- €30m in 2018

- Cost of global, company-wide innovation support
 - <u>~€20m EBITDA/year</u>





Emerging Business Areas provide long-term growth platforms

Biomedical



 Kensey Nash acquisition successful; steady progress despite market setbacks

 Higher volumes esp. in high growth segments (cardiology, ophthalmics, orthopedics)

Bio-based Products & Services



- Good progress made by POET-DSM Advanced Biofuels after a period of significant delays
 - New pre-treatment developed and installed
- New enzymes from DSM improved effectiveness and efficiency
 - Construction of on-site enzyme manufacturing facility started

Advanced Solar



Good growth in anti-reflective coatings

 Recently expanded portfolio with (sustainable) backsheets via Sunshine technology acquisition



DSM has stepped up its sustainability aspirations¹ Creating value for all stakeholders



 Brighter living solutions 65% of DSM products by 2020



GHG efficiency improvements 45% by 2025



Energy efficiency improvements >10% (2016-2025)



50% purchased from renewable sources by 2025



Employee engagement favorable score 75% by 2020



Safety:

 Frequency
 Recordable
 Index of 25%
 by 2020



Leading in reporting benchmarks

H1 2017

- 63%

- 27%

- 5%

- 19%

71%

35%

- DJSI Gold Class
- Leader in Sustainalytics



^{1.} Please see DSM's Integrated Annual Report 2016 for definitions and additional information



Sustainability aspirations are well aligned with the Sustainable Development Goals¹



1. Please see DSM's Integrated Annual Report 2016 for definitions and additional information



THE GLOBAL GOALS

12 RESPONSIBLE CONSUMPTION

Circular and bio-based

economy

Sustainability focus drives innovative growth and positively impacts society





DSM is recognized for 'doing well by doing good'

Named #2 on Fortune Magazine's Change the World list





Leader Dow Jones Sustainability Index and Sustainalytics













Strategy 2018 | Identified initiatives to deliver improved financial results

- 1 Global organizational and operational adjustments
- Outpace market growth through growth initiatives and innovation
- 3 Step up in sustainability aspirations
- 4 €250-300m cost reduction & efficiency improvements
- 5 Consistent improvements in capital efficiency
- 6 Extract value from Pharma and Bulk Chemicals JVs



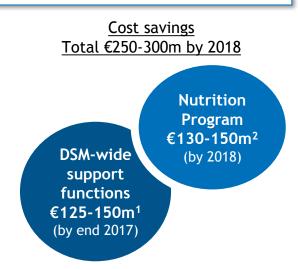
Cost reduction and efficiency improvement programs rigorously executed

€250-300m cost reduction & efficiency improvements fully on track



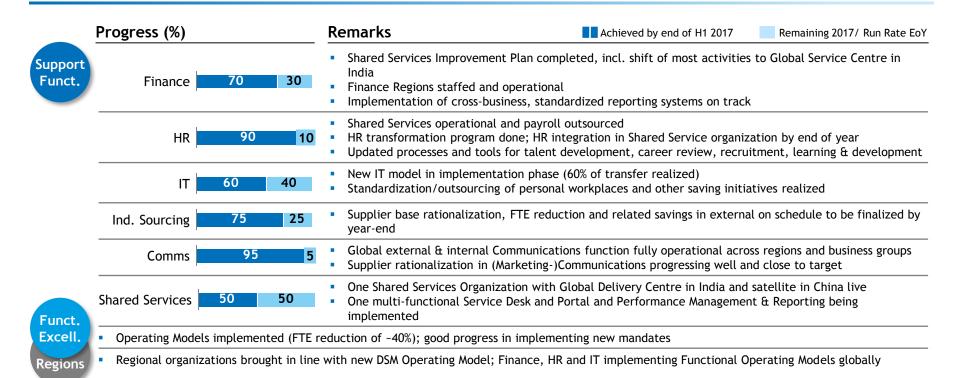
Actions

- Support functions & services program near finalization
- Nutrition-specific Improvement Program actions on schedule, financial benefits gradually flowing in
- > €250m minimal savings locked-in





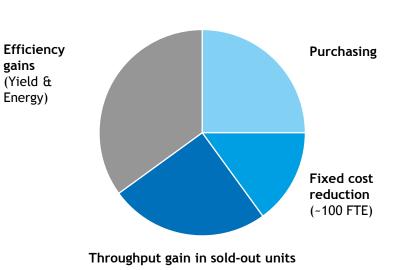
DSM-wide support functions efficiency program on track





Nutrition-specific improvement program running well

Cost improvements

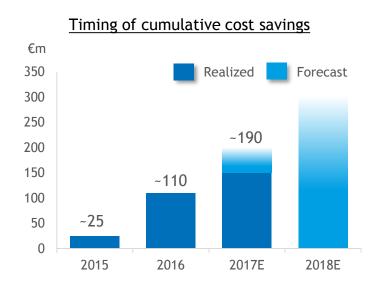


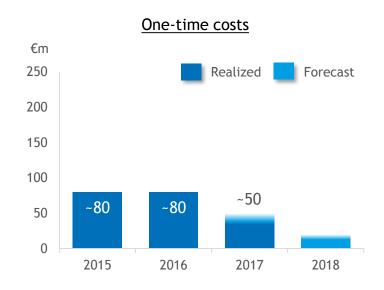
Work streams closely monitored and on track

	Current status as per end H1 2017:	<u>Actions</u>	Financial benefits
Purchasing	 Purchasing savings so far exceeding target 		
Fixed cost reduction	 Cost reduction programs are being executed. Remaining part will be captured in the upcoming period 		
Throughput gains	 Program on track and 2017 targe confirmed 	t 🕒	
Efficiency gains	 Program on track and 2017 targe confirmed 	t	



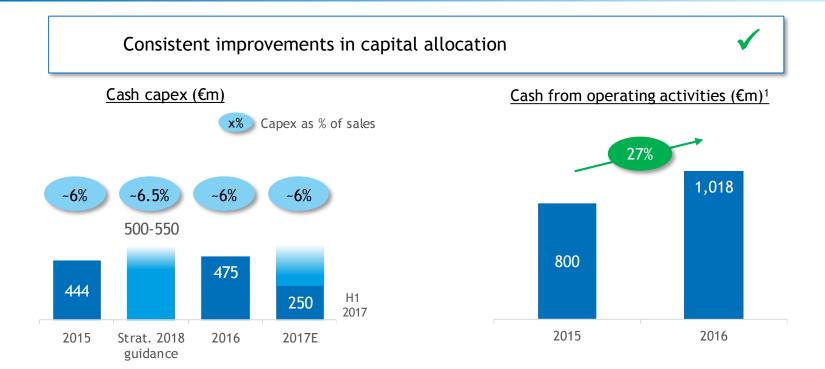
One-time costs within budget







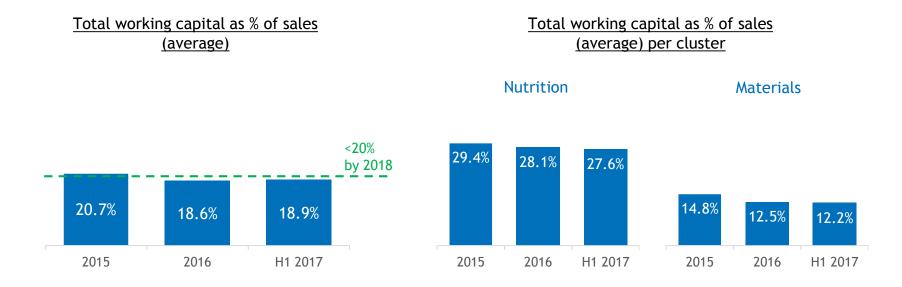
Disciplined approach to capital allocation maintained





^{1.} Continuing operations (as reported)

Ongoing actions to improve working capital level further





Patheon transaction: realized cash proceeds of ~€1.5bn in 2017

Extracting value from partnerships ahead of schedule











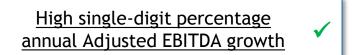
€m, 100%	2015	2016	H1 2017
Sales	418	431	217
Adj. EBITDA %	14%	14%	15%

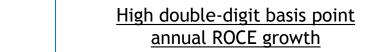
€m, 100%	2015¹	2016	H1 2017
Sales	756	1,802	996
Adj. EBITDA %	0%	6%	8%



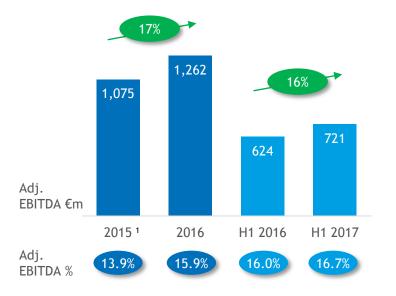
^{1.} Refers to the period 1 August - 31 December

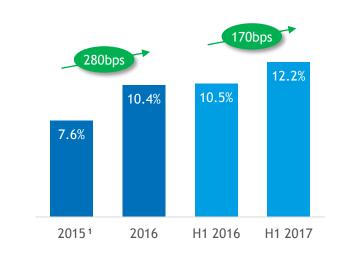
DSM has been outperforming its 2 headline financial targets...







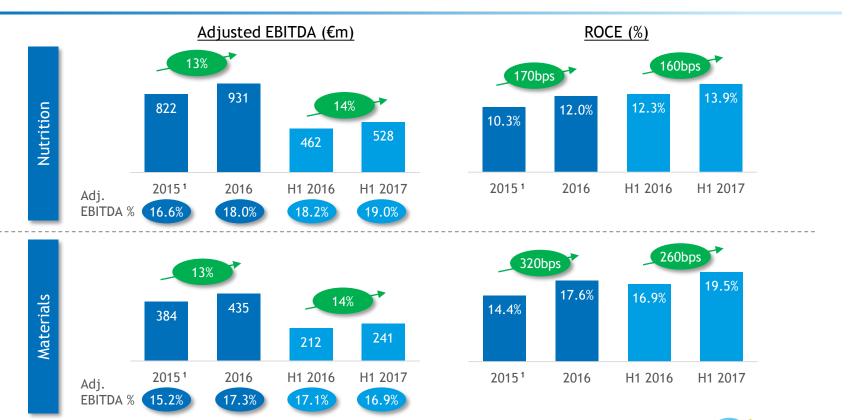




1. Continuing operations



... with both businesses outperforming



^{1.} Continuing operations



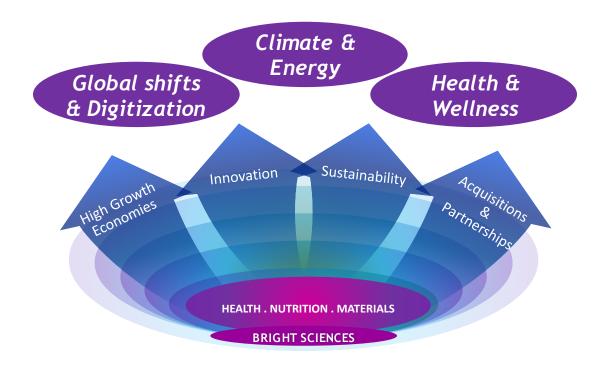
Full year 2017 outlook confirmed; aiming to continue growth in 2018

- DSM confirms its EBITDA and ROCE outlook for 2017 as communicated with the Q2 financial results despite today's slightly less favorable exchange rates
 - "DSM expects to deliver full-year 2017 results above the targets set out in its Strategy 2018, with an EBITDA growth for the year moving slightly up from high single-digit to double digit, and with a ROCE increase moving from double digit basis points to over 100 basis points"
- DSM aims to continue to deliver in 2018 against its Strategy 2018 "Driving Profitable Growth", with full commitment to its growth initiatives as well as its cost-reduction and efficiency improvement programs





DSM remains ideally positioned to profit from societal megatrends





DSM is confident on further sales growth and EBITDA margin improvements





Upside will come from innovation-driven growth

Nutrition



Fermentative stevia



 Algae-based omega-3 for aquaculture



Clean cow



Hydrocolloids



Eubiotics



• i-Health (B2C nutrients)



New bio colorants (blue/red)

Materials



ForTii® (HPPO polymer)



Niaga® (recycle carpets)



Decovery® (biobased resins)



 Apparel (Dyneema® textile apps)



Force multiplier technology (light personal protection)

Emerging Business Areas



3D options (combine Somos, Resins, Biomedical & Engineering Plastics)



Advanced solar



materials



Bio-based products and services



New bio-medical products



Bring forward the strategy review process

- Key actions of Strategy 2018 are progressing well
- Financial results are well-ahead of the strategic targets
- Cash proceeds from Patheon came in earlier than expected

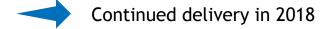


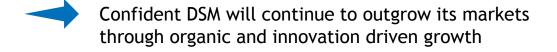
- DSM will bring forward its regular strategic review process for the period beyond 2018
- Aim to communicate conclusions before the summer of 2018

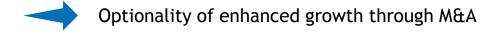


DSM will continue to drive profitable growth!













BRIGHT SCIENCE. BRIGHTER LIVING.™