

# DSM in motion: *driving focused growth*

Q1 results 2013

# Safe harbor statement

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The English language version of this document is leading.

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](http://www.dsm.com)

# Overview

- Operational performance Q1 2013
- Progress on strategy
- Business and outlook

# Highlights Q1 2013

DSM reports good start to the year in challenging environment

- DSM records higher Q1 EBITDA of € 311 million (Q1 2012: € 306 million)
- Healthy profitability in Life Sciences with Nutrition proving resilience
- Materials Sciences delivered a solid performance
- Integration of acquisitions and realization of synergies on track
- Good progress with implementation of Profit Improvement Program
- Outlook 2013 unchanged, moving towards EBITDA of € 1.4 billion

# Quote Feike Sijbesma

*"In a challenging economic environment, I'm pleased to report a good start to the year with a robust performance. Nutrition, which accounts for about 70% of group EBITDA, has proved the resilience and quality of its broad offering across the value chain, delivering another quarterly improvement in profitability, together with healthy margins."*

*"Where the last two years were characterized by acquisitions, in 2013 we will fully focus on the operational performance and the integration of acquisitions, with special attention to capturing synergies whilst also ensuring the successful execution of our group-wide profit improvement initiatives. We expect strong EBITDA growth in 2013, moving towards € 1.4 billion."*



*Feike Sijbesma*  
CEO / Chairman of the  
Managing Board

A handwritten signature in blue ink, appearing to be 'F. Sijbesma', written in a cursive style.



# Results Q1 2013 - Key figures

(€ million)	Q1-2013	Q1-2012	Δ%
Continuing operations before exceptional items:			
Net sales	2,376	2,290	+4%
EBITDA	311	306	+2%
EBIT	183	200	-8%
EPS (€)	0.70	0.87	-20%
Core EPS*	0.76	0.91	-16%
Total DSM before exceptional items:			
Net sales	2,376	2,290	+4%
EBITDA	311	306	+2%
Total DSM including exceptional items:			
Net profit	119	145	-18%
EPS (€)	0.69	0.87	-21%

\* Core earnings per share' is earnings per share before exceptional items and before acquisition related (intangible) asset amortization

# EBITDA - DSM continuing business

EBITDA (€ million)	Q1-2013	Q1-2012	Q1-2011	Q1-2010
Nutrition	215	192	173	166
Pharma	8	5	0	14
Performance Materials	80	79	91	71
Polymer Intermediates	29	69	99	50
Innovation Center	-4	-15	-13	-13
Corporate activities	-17	-24	-25	-4
<b>DSM core business</b>	<b>311</b>	<b>306</b>	<b>325</b>	<b>284</b>

# Net sales growth Q1-2013 versus Q1-2012

(€ million)	Q1-2013	Q1-2012	Diff.	Volume	Price/ Mix	FX	Other
Nutrition	988	900	10%	3%	-3%	-1%	11%
Pharma	178	175	2%	1%	2%	-1%	
Performance Materials	673	701	-4%	-2%	-1%	-1%	0%
Polymer Intermediates	437	430	2%	9%	-7%	0%	
Innovation Center	38	16					
Corporate Activities	62	68					
<b>Continuing Operations</b>	<b>2,376</b>	<b>2,290</b>	<b>4%</b>	<b>3%</b>	<b>-3%</b>	<b>-1%</b>	<b>5%</b>



# Nutrition

(€ million)	Q1-2013	Q1-2012	Δ%
Net sales	988	900	10%
EBITDA	215	192	12%
EBIT	164	149	10%
EBITDA margin	21.8%	21.3%	

- Sales in Q1 rose 10% compared to Q1 2012, driven primarily by acquisitions. Organic sales growth in Human Nutrition & Health and DSM Food Specialties was offset by lower sales in Animal Nutrition & Health. Overall 3% volume growth was offset by a 3% decline due to price/product mix effects.
- EBITDA for Q1 was € 215 million, up 12% compared to Q1 2012, driven by strong operational performance including acquisitions, with an overall EBITDA margin of 21.8%, well within the target range.

# Nutrition - cont

- Despite some softness in established Food & Beverage markets, Q1 delivered good organic growth in Human Nutrition & Health, driven by increased volumes with slightly lower prices, mainly due to mix effects. Ocean Nutrition Canada (ONC) and Fortitech delivered healthy double digit growth in line with expectations. ONC has been successfully integrated in DSM Nutritional Products and is therefore no longer reported separately. In Q1 Fortitech realized sales of € 52 million and EBITDA of € 9 million.
- Animal Nutrition & Health experienced a decline in volume and an unfavorable price/mix impact, driven by the after-effects of the historically high grain prices in 2012 and the resulting lower demand that rolled through the production and downstream value chains for animal protein. Price increases for some vitamins were announced in Q1 2013.
- DSM Food Specialties showed higher sales through organic growth and the contribution of the Cultures & Enzymes business acquired from Cargill.
- The integration of Ocean Nutrition Canada, Fortitech and Cargill's Cultures & Enzymes business is proceeding well and the acquired businesses are meeting expectations. The integration of Tortuga started after the closing on 5 April 2013.

# Pharma

(€ million)	Q1-2013	Q1-2012	Δ%
Net sales	178	175	2%
EBITDA	8	5	60%
EBIT	-6	- 8	
EBITDA margin	4.5%	2.9%	

- Organic sales growth was 3% compared to Q1 2012, mainly driven by higher prices at DSM Sinochem Pharmaceuticals (DSP). Volumes at DSP were stable. Sales of DSM Pharmaceutical Products were at the same level as in Q1 2012.
- EBITDA for the quarter was € 8 million versus € 5 million in Q1 2012. The increase was mainly caused by lower fixed costs at DSM Pharmaceutical Products.

# Performance Materials

(€ million)	Q1-2013	Q1-2012	Δ%
Net sales	673	701	-4%
EBITDA	80	79	1%
EBIT	47	48	-2%
EBITDA margin	11.9%	11.3%	

- Organic sales development was -3%. Volumes declined at DSM Resins & Functional Materials especially in Europe in building and construction, but were up at DSM Engineering Plastics and DSM Dyneema. Price increases at DSM Resins & Functional Materials could not fully offset the negative impact of caprolactam in DSM Engineering Plastics.
- Q1 EBITDA was stable compared to the same period last year as continuous cost savings offset the -anticipated-lower margins in the polyamide-6 value chain caused by caprolactam. Q1 results included a one-time book profit of a high single digit amount on the sale of certain DSM Resins & Functional Materials related distribution activities. Compared to Q4 2012 EBITDA improved significantly, benefiting from a 3% increase in sales, stable margins in the polyamide-6 value chain and lower costs.

# Polymer Intermediates

(€ million)	Q1-2013	Q1-2012	Δ%
Net sales	437	430	2%
EBITDA	29	69	-58%
EBIT	20	62	-68%
EBITDA margin	6.6%	16.0%	

- Organic sales growth was 2%, driven by higher volumes, which were partly offset by lower prices. Volumes in Q1 2012 were impacted by the turnaround of the caprolactam plant in Europe. In Q1 2013 there was no turnaround.
- EBITDA declined significantly versus Q1 2012 mainly due to lower caprolactam prices and substantially higher benzene prices. Q1 included a high single digit income as the initial effect from a long-term license agreement with Shen Yuan in China for a caprolactam plant. Compared to Q4 2012 EBITDA improved due to higher production volumes, as Q4 results were impacted by a turnaround in the US.

# Innovation Center

(€ million)	Q1-2013	Q1-2012	Δ%
Net sales	38	16	138%
EBITDA	-4	-15	
EBIT	-13	-17	

- DSM Biomedical showed a strong increase in sales versus Q1 2012, mainly due to the contribution of Kensey Nash (€ 19 million). All other activities at the Innovation Center were at the same level as in Q1 2012. The POET-DSM Advanced Biofuels JV is making good progress with the construction of the cellulosic bio-ethanol refinery, which is on track for timely completion.
- EBITDA increased by € 11 million compared to Q1 2012 of which € 7 million was due to the contribution of Kensey Nash.

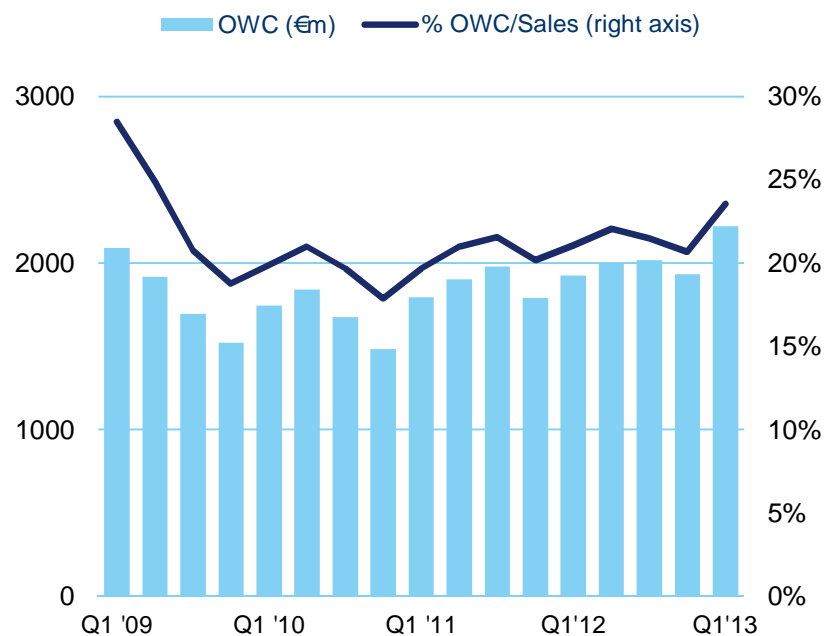
# Cash flow

Cash Flow (€ million)	Q1 '13	Q1 '12
Cash from operating activities	-78	97
Cash from investing activities*	-103	-161
Free cash flow from operations	-181	-64

\* Excl. changes in fixed-term deposits

Balance sheet (€ million)	March 31 2013	YE 2012
Net debt	1,932	1,668
Gearing	24%	22%

## OWC development Q1'09 - Q1'13

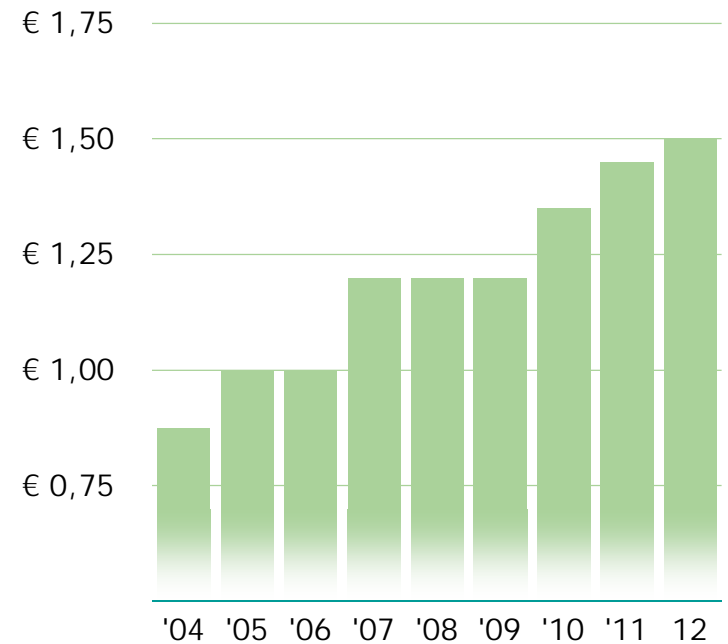


- Operating working capital increased from € 1,936 million per end of 2012 to € 2,226 million per end Q1 2013. This increase is mainly caused by the higher trade receivables, which is partly related to the seasonal pattern with especially higher sales in March.

# Dividend to increase for the 3<sup>rd</sup> consecutive year

- Dividend policy “stable and preferably rising”
- Proposal to AGM (May 2013) to increase the dividend by € 0.05 to € 1.50 per ordinary share
  - € 0.48 interim dividend
  - € 1.02 final dividend
- Payable in cash or ordinary shares

Dividend per ordinary share (€)

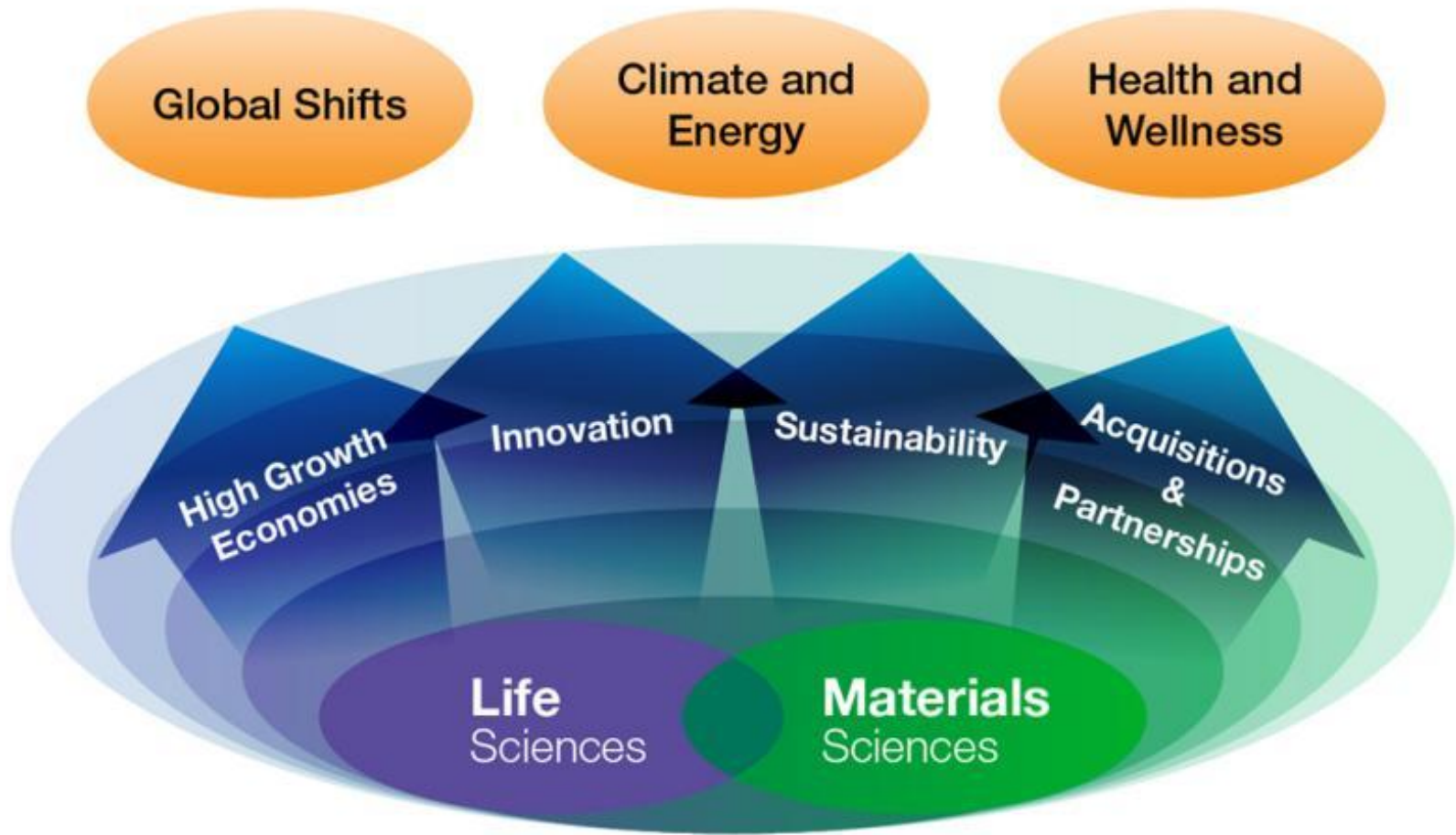




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# DSM in motion: *driving focused growth*



# Progress on business drivers

## High Growth Economies

- License agreement with Shenyuan in China to supply DSM's proprietary HPO+TM technology for the production of caprolactam
- Acquisition of Bayer's Chinese feed mill and farm premix business
- Strategic partnership with Rostekhnologii (Russia) for biotechnology and functional materials
- Cooperation with Ministry of Health Care of Tatarstan (Russia) for modernization of public health sector through fortified nutrition

## Acquisitions & Partnerships

- Sale of participation in DEXPlastomers V.o.F. to Borealis completed
- Acquisition of Tortuga (Brazil) completed on 5 April 2013, a leading company in nutritional supplements with a focus on pasture raised beef and dairy cattle



# Progress on business drivers

## Sustainability & Innovation

- Sustainable Biofuels Awards 2013 received:
  - 'Global Deal of the Year' for POET-DSM Advanced Biofuels
  - 'Partnership of the Year' for Reverdia (JV for bio-based succinic acid with Roquette)
- Expansion of portfolio of solar energy enabling technologies in the Emerging Business Area Advanced Surfaces by acquiring a proprietary light trapping technology that can significantly increase the efficiency of solar panels
- At the 2013 World Economic Forum in Davos, DSM and the United Nations' World Food Programme (WFP) signed an agreement to extend their existing partnership for three years (to 2015) to combat hidden hunger and malnutrition in the developing world. DSM and WFP will seek to double the number of people who benefit from their work together, from the current annual reach of 15 million to 25-30 million per year by 2015



# Caprolactam License & Supply agreements

- DSM entered into a license agreement with Shenyuan in China to use DSM's proprietary HPO+™ technology for the production of caprolactam in a new plant consisting of two 200kt lines operational by 2015/2016
- This long-term license agreement with Shenyuan underlines DSM's position as the global technology leader in caprolactam
- Shenyuan is involved in PA-6 fiber production in China and wants to be backward integrated by investing in own caprolactam production. The 400kt caprolactam capacity will cover only part of Shenyuan's needs for its PA-6 by 2015/2016
- A long-term supply agreement, with an initial term of 3 years, has been concluded under which DSM secures a substantial part of the output of its new caprolactam plant currently under construction in China
- These agreements are not part of our program to look for opportunities to reduce the exposure to the merchant caprolactam markets

# Major acquisitions done in 2012

## Acquisition of Kensey Nash

- Making DSM biomedical a leading medical device materials supplier in regenerative medicine

EV ~€ 275m; 2010/11  
sales ~US\$ 72m, EBITDA ~US\$ 29m

## Acquisition of Ocean Nutrition Canada

- Strengthens and complements DSM's global Nutritional Lipids growth platform, based on healthy, polyunsaturated fatty acids (PUFAs)

EV ~ € 420m; expected  
2012 sales ~€ 150m, EBITDA ~€ 45m

## Acquisition of Fortitech

- Creating a global leadership position in developing and manufacturing of food ingredient blends for food and beverage, infant nutrition and dietary supplements industries

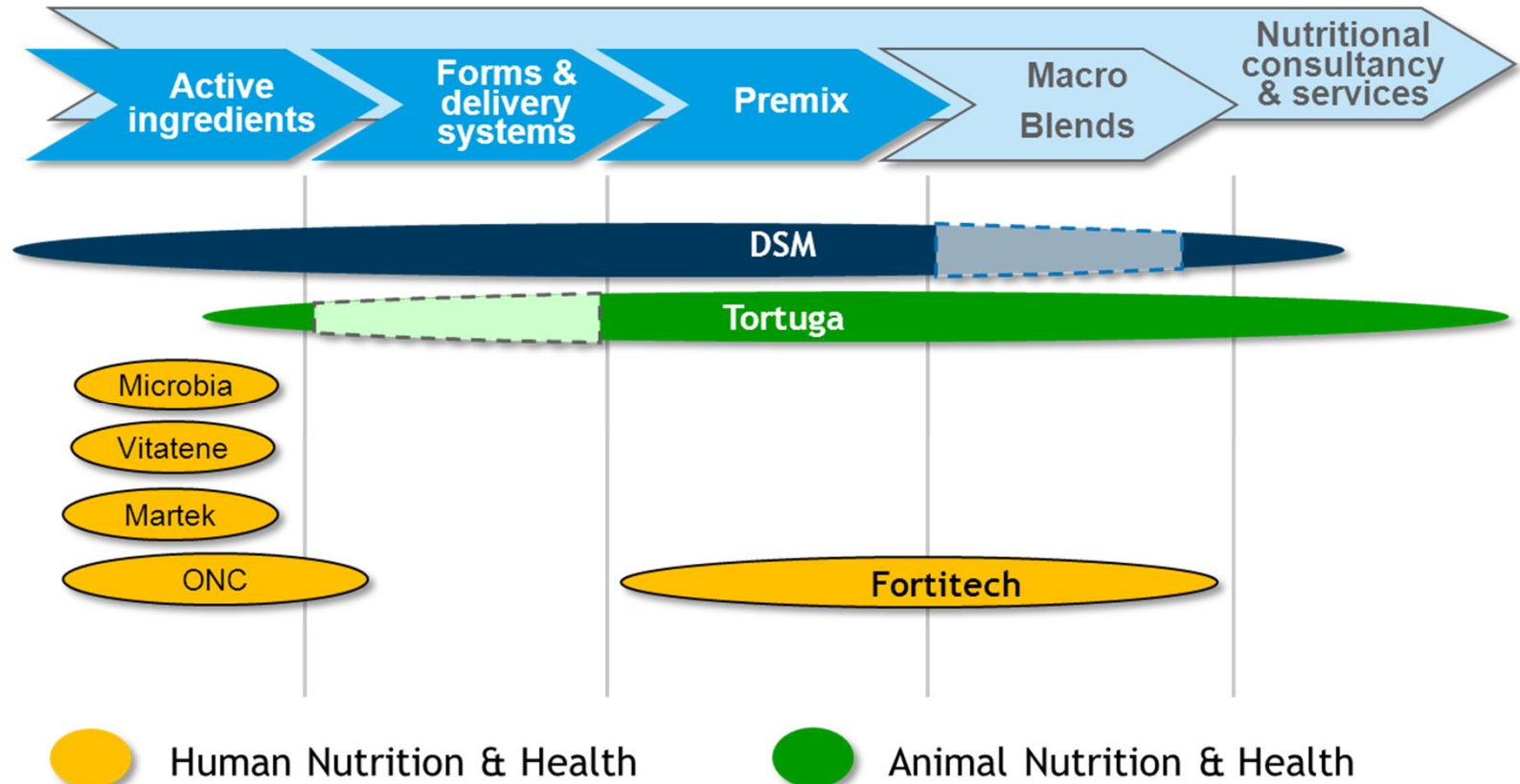
EV ~ € 495m; expected  
2013 sales ~US\$270m, EBITDA ~US\$ 70m

## Announced acquisition of Tortuga

- Building up a leading position in LATAM by acquiring the Brazilian market leader in nutritional supplements with focus on pasture raised beef and dairy cattle

EV ~ € 465m- € 490m; expected  
2012 sales ~€ 385m, EBITDA ~€ 60m

# Building unique value chain position in Nutrition



Portfolio broadened, value chain extended and global presence increased

# Since 2010 strong progress in Acquisitions & Partnerships

## ACQUISITIONS

### Nutrition

- Martek (microbial DHA/ARA)
- Vitatene (natural carotenoids),
- Premix plants (Romania, Italy, China)
- Food enzymes business and technology (Verenium)
- Ocean Nutrition Canada (fish derived Omega-3)
- Tortuga (animal dietary supplements)
- Cargill Bio-products (enzymes, cultures)
- Fortitech (food ingredient blends)

~ € 2.4bn

### Innovation center

- Kensey Nash (biomedical materials)
- C5 Yeast Company (cellulosic bio-ethanol)

~ € 0.3bn

### Performance Materials

- ICD China; High performance fibers
- AGI Taiwan; UV resins

~ € 0.1bn

## PARTNERSHIPS

### Nutrition

- Premix plant Russia

### Pharma

- DSM Sinochem Pharmaceuticals

### Innovation center

- POET; cellulosic bioethanol
- Roquette: bio-succinic acid
- DuPont: Actamax, biomedical materials
- BP: biodiesel

### Performance Materials

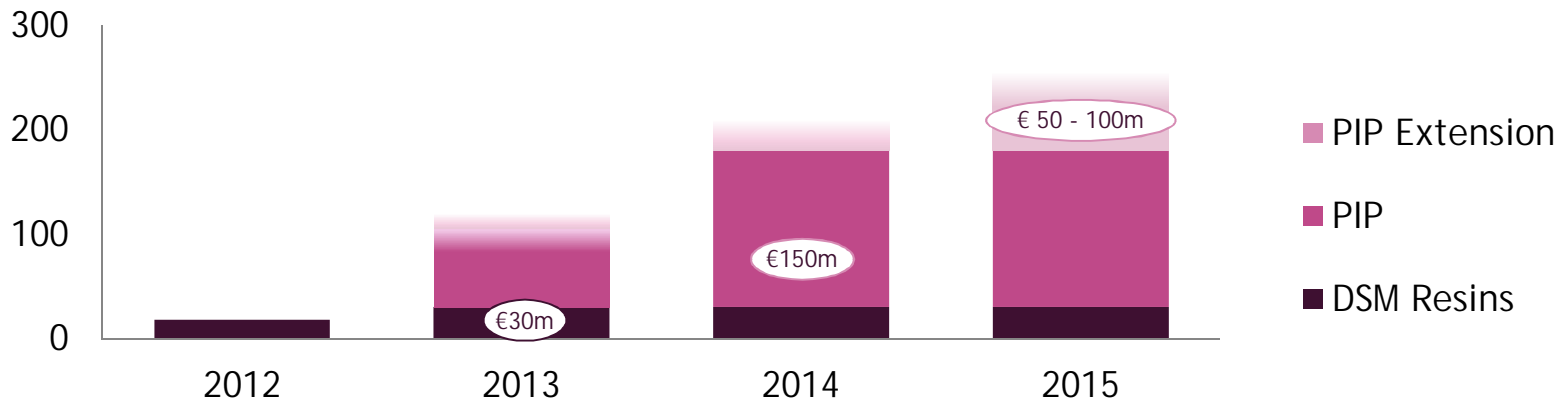
- KuibyshevAzot (Rus); PA6
- Kemrock India; composite resins
- Rostec (Rus): biotech, functional materials

\* Since September 2010



# Profit Improvement Program

Benefits (€ million)



- Expected structural annual benefits:
  - DSM Resins: € 30m by 2013
  - PIP: € 150m by 2014
  - PIP Extension € 50-100m by 2015
- PIP one-off cash costs taken in 2012 (~ € 120m), PIP Extension one-off cash costs ~€ 70-80m will be taken in 2013

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# Business Conditions

## Nutrition - Feed

- Recently announced price increases and some firming in demand will result in better business conditions in Q2 with further improvements expected in the remainder of the year.
- Grain prices are softening, although still on a relatively high level for animal protein producers

## Nutrition - Food

- Market conditions for Human Nutrition & Health and Food Specialties remain favorable
- Nutritional lipids, premixes and macro-blends showing strong growth

## Pharma

- Challenging market conditions
- Usual uneven delivery patterns between quarters

## Performance Materials

- Ongoing weakness in Europe
- Healthy growth in specialty segments
- Continued weakness in PA6 value chain
- Benefitting from execution of profit improvement programs

## Polymer Intermediates

- Business conditions are not anticipated to improve from H2'12
- Force majeure related shutdown of the caprolactam plants in the Netherlands
- Market conditions for acrylonitrile relatively stable

# 2013 Outlook unchanged

- Nutrition is expected to show clearly higher results than in 2012 due to organic growth moving towards the target of 2% above GDP and the acquisitions
- Business conditions in Pharma are likely to remain challenging though DSM is confident of being able to deliver substantially better results notwithstanding the usual uneven delivery patterns between quarters
- Performance Materials is expected to show improved results in 2013, despite the expected negative effects of caprolactam especially compared to the first half of 2012
- Polymer Intermediates is expected to show lower results than in 2012
- For the Innovation Center the activity level will be in line with 2012, with EBITDA clearly improving following the full year contribution of Kensey Nash
- Overall, based on current economic assumptions, DSM expects a step-up in EBITDA during 2013 due to stronger organic growth, supported by DSM's Profit Improvement Program and as the benefits of acquisitions and a more resilient portfolio start to have impact. In 2013 the focus will be on the operational performance and integration of the acquisitions DSM completed in 2012 with special attention to capturing synergies. Overall, based on current economic assumptions, the above will enable DSM to move towards its 2013 EBITDA target of € 1.4 billion

# Wrap up

- DSM reports good start to the year in a challenging environment, with EBITDA higher than in previous and prior year quarters:
  - Nutrition - which accounts for about 70% of group EBITDA - demonstrates once again its resilience, with high and stable margins
  - Q1 negatively impact by caprolactam (€ 65m)
- No change to full year outlook
- 2013 focus is fully on the operational performance; no major acquisitions to be expected in 2013
- Significant Profit Improvement Program is progressing well, supporting profitability in current volatile environment, as well as provides financial flexibility for longer term
- Integration of acquisitions is 100% on track with good growth from ONC and Fortitech. Synergies on track

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