# **BRENNTAG**

# **Company Presentation**



November 2012



### **Disclaimer**

This presentation may contain forward-looking statements based on current assumptions and forecasts made by Brenntag AG and other information currently available to the company. Various known and unknown risks, uncertainties and other factors could lead to material differences between the actual future results, financial situation, development or performance of the company and the estimates given here. Brenntag AG does not intend, and does not assume any liability whatsoever, to update these forward-looking statements or to conform them to future events or developments.



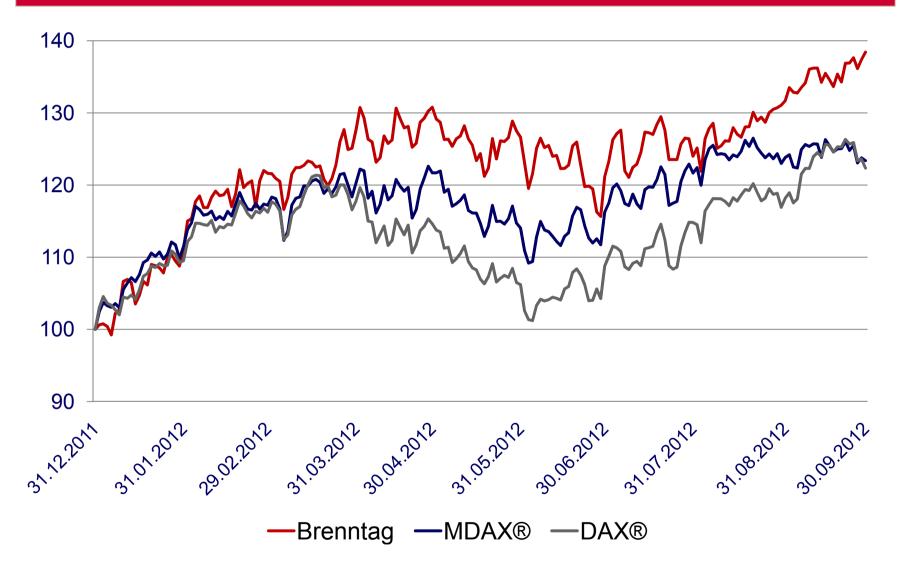
Brenntag is the global market leader in chemical distribution.

Linking chemical manufacturers and chemical users, Brenntag provides business-to-business distribution solutions for industrial and specialty chemicals globally. With over 10,000 products and a world-class supplier base, Brenntag offers one-stop-shop solutions to more than 160,000 customers.





### **Share Price (indexed to 100)**





## Agenda

1. Introduction to Brenntag

2. Key investment highlights

3. Financials Q3 2012

4. Outlook

**Appendix** 

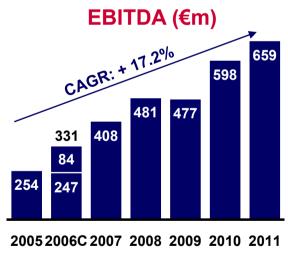
#### 1. Introduction to Brenntag

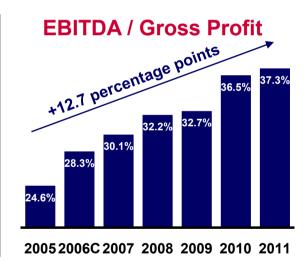


### Global market leader with strong financial profile

- Global leader with 6.9%<sup>\*)</sup> market share and sales of €8.7bn in 2011
- c. 13,000 employees, thereof nearly 4,700 dedicated local sales and marketing employees
- Full-line portfolio of over 10,000 products to more than 160,000 customers globally
- Network of 400+ locations across about 70 countries worldwide
- c. 3.5 million usually less-than-truckload deliveries annually with average value of c. €2,000







#### **Notes**

2005: Brenntag Predecessor

2006: Brenntag and Brenntag Predecessor Combined

2009: EBITDA includes expense items relating to the early termination of a multi-year incentive program.

<sup>\*)</sup> As per end 2008: BCG Market Report (January 2010)



### Chemical distributors fulfil a value-adding function in the supply chain

**Chemical Producer** Chemical **Filling** Mixing **Extensive** Vendor-User Bundling **Purchase Transport Storage Packaging** Blendina Technical Managed **Transport** Labelling **Formulating** Support Inventory

- Purchase, transport and storage of large-scale quantities of diverse chemicals
  - Several thousand suppliers globally
  - Full-line product portfolio of 10,000+ industrial and specialty chemicals
  - Network of 400+ locations worldwide









### Chemical distributors fulfil a value-adding function in the supply chain

Chemical **Producer** Chemical **Filling** Mixing **Extensive** Vendor-User Bundling Purchase Storage **Packaging Blendina** Technical Managed **Transport Transport** Labelling **Formulating** Support Inventory

- Repackaging from large into smaller quantities
- Filling, labelling, bar-coding and palletizing
- Marketed by more than 4,700 dedicated local sales and marketing employees
- Mixing and blending according to customer specific requirements
- Formulating and technical support from dedicated application laboratories









### Chemical distributors fulfil a value-adding function in the supply chain

Chemical **Producer** Chemical **Filling Extensive** Vendor-**Mixing** User **Bundling** Purchase Storage Packaging **Blending** Technical Managed **Transport Transport** Labelling Formulating Support Inventory

- Leveraging high route density based on local scale
- Providing just-in-time delivery and vendor-managed inventory service
- Utilizing transportation for drum return service
- Offering one-stop-shop solution







### 1. Introduction to Brenntag



## As a full-line distributor, Brenntag can add significant value

Chemical Producer A	Chemical User 1
Chemical Producer B	Chemical User 2
Chemical Producer C	No chemical distributors Chemical User 3
Chemical Producer D	Supply chain inefficiencies Chemical User 4
Chemical Producer E	Chemical User 5
Chemical Producer	Chemical User

#### **Reduction in inefficiencies**

Chemical Producer A		Chemical User 1
Chemical Producer B	Full-line distributor	Chemical User 2
Chemical Producer C	⇒ BRENNTAG <b>E</b>	Chemical User 3
Chemical Producer D		Chemical User 4
Chemical Producer E	One-stop-shop solution	Chemical User 5
Chemical Producer		Chemical User





## Chemical distribution differs substantially from chemical production

	"What we are"	"What we are not"
	BRENNTAG	Chemical Producer
Business model	B2B Services / Solutions	Manufacturing
Product portfolio	Full-line	• Narrow
Customer base	Broad in diverse end-markets	• Narrow
Customer order size	• Small	• Large
Delivery method	Less-than-truckload	Truckload and larger
Fixed assets	Low intensity	High intensity
Fixed asset flexibility	Multi-purpose	Narrow purpose
Cost base	Variable	• Fixed
Raw material prices	Market	• Contract
Input / Output pricing	Connected	Disconnected



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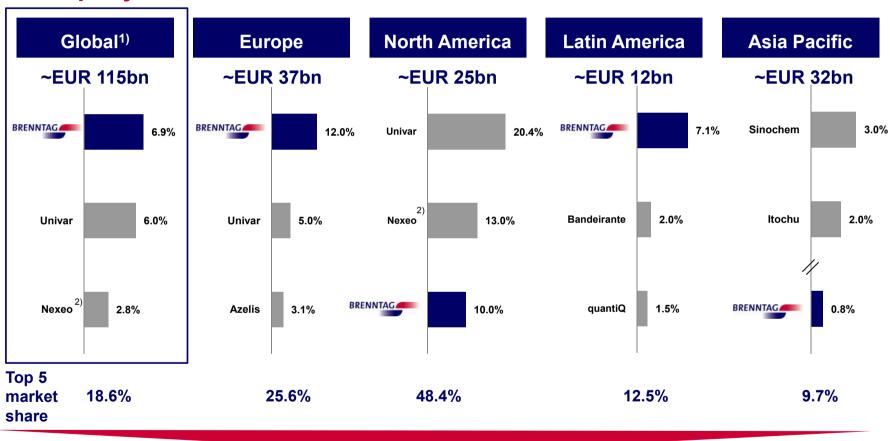
### A highly attractive investment case





### A global full-line third party chemical distribution network

#### Third party chemical distribution estimated market size and market shares



#### Still highly fragmented market with more than 10,000 chemical distributors globally

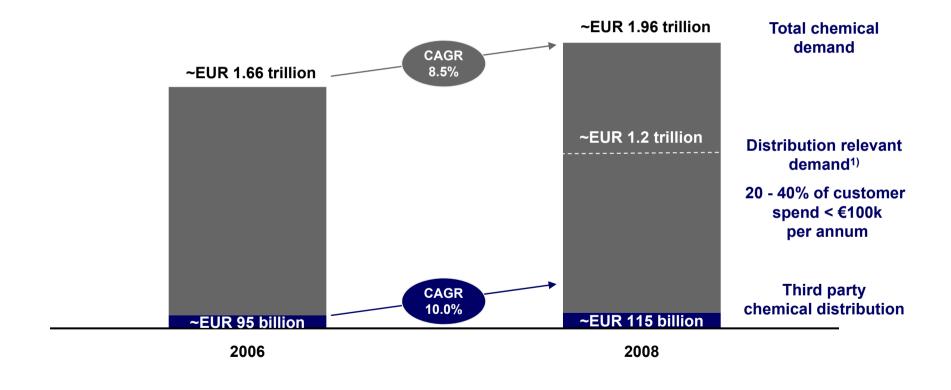
As per end 2008: BCG Market Report (January 2010), Brenntag's market share in Asia Pacific updated for acquisition of EAC Industrial Ingredients 1) Global includes not only the four regions shown above, but also RoW

2) Former Ashland Distribution. Only 49% of Ashland Distribution revenues sourced from distribution of chemicals (Annual Report September 2009)



### Third party chemical distribution outgrew total chemical demand

### Third party chemical distribution opportunity



BCG Market Report (January 2010)

<sup>1)</sup> Excluding non-distribution relevant products like ethylene



### Multiple levers of organic growth and acquisition potential

**Trend Growth driver Brenntag global initiative Diverse business mix** Growth in chemical demand Chemical distribution **Turned-over business Outsourcing Industry growth** Value-added services Mixing and blending Scale distributor Key accounts **Share gain by scale distributors Share gain Brenntag business mix Focus industries Brenntag share** gain **Acquisition growth** M & A strategy

Significant organic and acquisition growth potential



### Significant potential for consolidation and external growth

# Building up scale and efficiencies

Expand geographic coverage

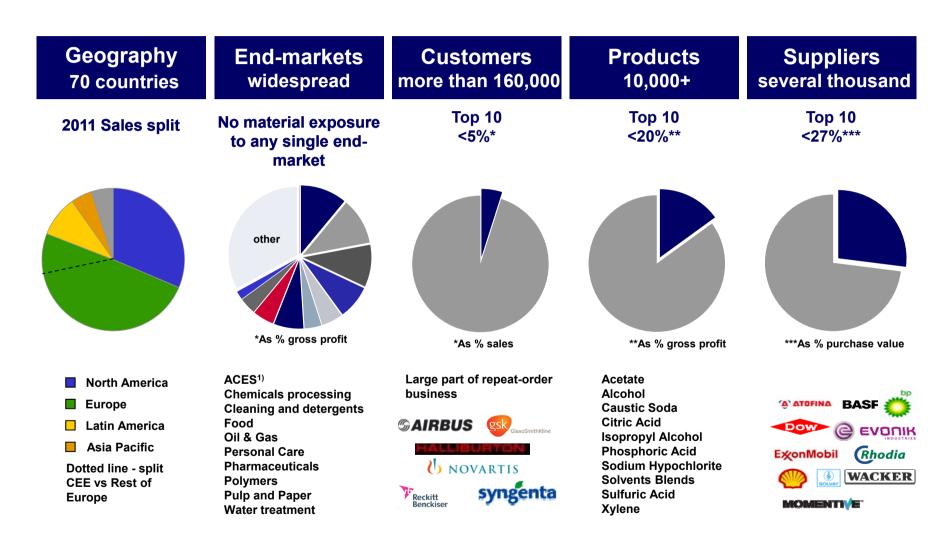
Improving full-line portfolio

#### Brenntag's acquisition track record

- 109 transactions since 1991, thereof 38 since 2007¹)
- Total cost of acquisitions<sup>2)</sup> of EUR 674m from 2007 – November 2012
- Average investment amount of EUR 18m per transaction from 2007 – November 2012
- Synergy potential from cross-selling and cost saving opportunities mainly due to building up of scale and improved efficiency of acquisitions
- Market remains highly fragmented facilitating significant further consolidation potential
- 1) Without acquisitions performed by JV-Crest; including acquisitions performed until November 2012
- 2) Purchase price paid excluding debt assumed



### Diversity provides resilience and growth potential



Data for end-markets, customers, products and suppliers as per Management estimates 1) Adhesives, coatings, elastomers, sealants



### High barriers to entry due to critical scale and scope

Permits and licences

Infrastructure availability

**Regulatory standards** 

**Know-how** 

Rationalization of distribution relationships

**Global reach** 

Significant capital resources and time required to create a global full-line distributor





### Excellence in execution due to balance of global scale and local reach

#### **Global platform**

- ✓ Core management functions
  - Strategic direction
  - Controlling and Treasury
  - Information Technology
  - Quality, Health, Safety,
     Environment
- ✓ Strategic growth initiatives
  - Strategic supplier relationships
  - Turned-over business
  - Focus industries
  - Key accounts
  - Mergers & Acquisitions
- ✓ Best practice transfer

#### Local reach

- ✓ Better local understanding of market trends and adaptation to respective customer needs
- ✓ Entrepreneurial culture
- ✓ Clear accountability
- ✓ Strong incentivization with high proportion of variable compensation of management



### Brenntag's board alone has more than 90 years of collective experience

### Brenntag board of management



Steven Holland CEO

- With Brenntag since 2006
- 30 years of dedicated experience



**Georg Müller** CFO

- With Brenntag since 2003
- 10 years of experience in chemicals distribution



Jürgen Buchsteiner
Board Member

- With Brenntag since 2000
- More than 20 years of dedicated experience



William Fidler
Board Member

- With Brenntag since 1970
- 40 years of experience in chemicals distribution

#### Next management level

#### **Europe**

- Harry van Baarlen, CEO
- With Brenntag since 1995

#### Latin America

- Peter Staartjes, President
- With Brenntag since 1984

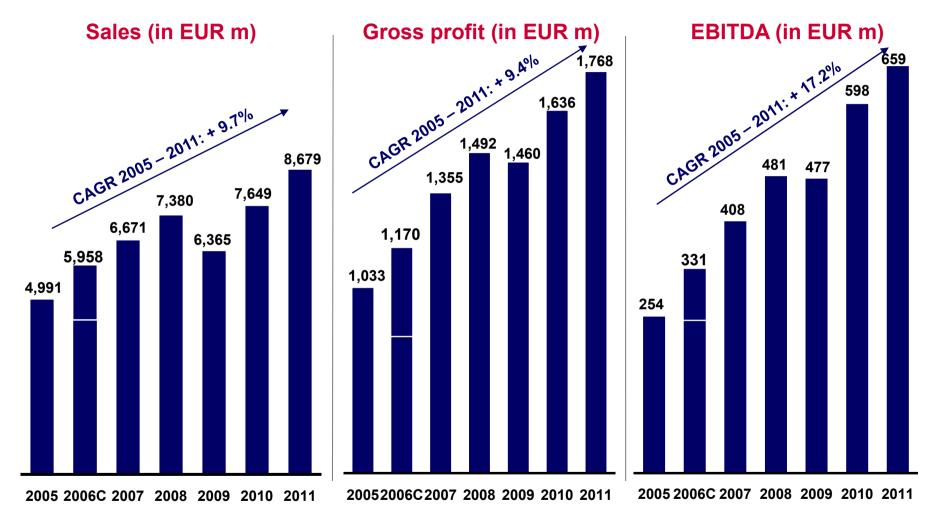
# Asia Pacific

- Henry Nejade, President
- With Brenntag since 2008

Brenntag's top management comprises nearly 120 executive and senior managers



### Growth track record and resilience through the downturn



#### Notes:

2005: Brenntag Predecessor

2006: Brenntag and Brenntag Predecessor Combined and does not constitute pro forma financial information

2009: EBITDA includes expense items relating to the early termination of a multi-year incentive program.



### A highly attractive investment case





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### Introductory remarks to Q3 2012 earnings

Earnings development confirms the strength and resilience of the business model under more difficult market conditions

Gross profit growth of 4.0% (y-o-y, FX adjusted) or 10.7% (as reported) in Q3 2012

Negative impact of Q3 result due to a non-recurring expense in the European region

Operating EBITDA adjusted for the non-recurring effect of about EUR 10m is on previous year's level (y-o-y, FX adjusted) or grew by 7.3% as reported

2012 acquisitions meet expectations

Continued strong free cash flow generation



### Operating highlights Q3 2012

**Gross profit** 

EUR 493.2m

FX adjusted increase of 4.0% y-o-y (as reported increase of 10.7% y-o-y)



**Operating EBITDA** 

EUR 167.8m

FX adjusted -6.2% y-o-y (as reported increase of 0.7% y-o-y) Excluding non-recurring effect EUR 178.8m FX adjusted on previous year's level (as reported increase of 7.3% y-o-y)



Operating EBITDA / Gross profit

36.3% (after excluding non-recurring effect ) against 37.4% in Q3 2011 and 37.4% in FY 2011, 34.0% in Q3 2012 as reported



Cash flow

Free cash flow of EUR 168.1m

**Acquisitions** 

Acquisitions with a total of EUR 107.2m enterprise value including Delanta



### Free Float reached 100%

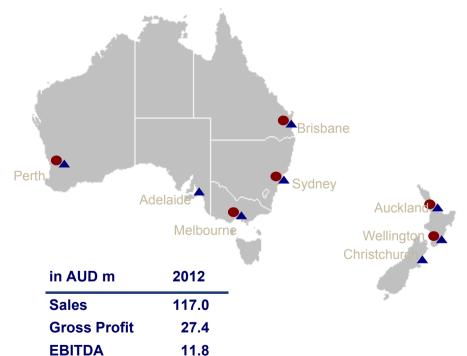
- Final placement of Brachem Acquisition S.C.A. at the beginning of Q3
  - Brachem Acquisition S.C.A. placed the remaining portion of 6.9 million shares for a price of EUR 89.00 per share with institutional investors. The free float has now reached 100% of the share capital.



### **Acquisitions**

# ISM/Salkat Group Australia and New Zealand

- Strengthening of strategic market position in Australia and market entry in New Zealand
- Expansion of specialty product portfolio



~1,300

**Customers** 

# The TER Corporation Texas, USA

- Supply of production (well treating) chemicals and specialized services to optimize well's productivity
- •TER is located in the fastest growing shale gas areas in the US



in USD m	2011
Sales	11.2
<b>Gross Profit</b>	8.5
<b>EBITDA</b>	3.9
Customers	~100



### Acquisitions (2)

# Delanta Group Latin America

- In October Brenntag signed a preliminary agreement to acquire Delanta Group
- Closing is expected in the course of November 2012
- Specialty chemical distributor with presence in the Southern Cone of Latin America.
- Delanta Group is active in the distribution of specialty chemicals, e.g. paints & coatings, ceramics, construction and food chemicals.



### Income statement Q3 2012

in EUR m	Q3 2012	Q3 2011	Δ	$\Delta$ FX adjusted	2011
Sales	2,474.1	2,218.0	11.5%	5.4%	8,679.3
Cost of goods sold	-1,980.9	-1,772.5	11.8%		-6,911.3
Gross profit	493.2	445.5	10.7%	4.0%	1,768.0
Expenses	-325.5	-280.9	15.9%		-1,109.2
EBITDA	167.7	164.6	1.9%	-5.2%	658.8
Add back transaction costs <sup>2)</sup>	0.1	2.0	n/m		2.1
Operating EBITDA <sup>1)</sup>	167.8	166.6	0.7%	-6.2%	660.9
Operating EBITDA / Gross profit	34.0%	37.4%			37.4%

<sup>1)</sup> Operating EBITDA 178.8m, adjusted for non-recurring effect in European segment +7.3% y-o-y, on previous year's level FX adj. 2) Transaction costs are costs related to restructuring and refinancing under company law.



### Income statement Q3 2012 (continued)

in EUR m	Q3 2012	Q3 2011	$\Delta$	2011
EBITDA	167.7	164.6	1.9%	658.8
Depreciation	-24.3	-23.1	5.2%	-88.9
EBITA	143.4	141.5	1.3%	569.9
Amortization	-9.9	-6.0	65.0%	-24.1
EBIT	133.5	135.5	-1.5%	545.8
Financial result <sup>1)</sup>	-23.9	-28.6	-16.4%	-126.3
EBT	109.6	106.9	2.5%	419.5
Profit after tax	79.6	66.7	19.3%	279.3
EPS	1.53	1.30	17.7%	5.39
EPS excl. Amortization and Zhong Yung liablility <sup>2)</sup>	1.68	1.48	13.5%	5.93

<sup>1)</sup> Thereof related to change in purchase price obligation Zhong Yung (International) Chemical Ltd., which has to be recorded in the income statement according to IFRS. Effect: 2011: EUR -10.6m; Q1 2012: EUR -0.2m; Q2 2012: EUR -3.9 m; Q3 2012: EUR -0.8m

<sup>2)</sup> Adjusted for the net effect of amortizations and changes in the purchase price obligation for the outstanding 49% in Zhong Yung (International) Chemical Ltd.





### Cash flow statement Q3 2012

in EUR m	Q3 2012	Q3 2011	2011
Profit after tax	79.6	66.7	279.3
Depreciation & amortization	34.2	29.1	113.0
Income taxes	30.0	40.2	140.2
Income tax payments	-21.5	-31.0	-119.3
Interest result	19.8	22.4	107.3
Interest payments (net)	-40.9	-46.7	-112.0
Changes in current assets and liabilities	55.4	97.7	-59.1
Change in purchase price obligation / IAS 32	1.0	5.7	12.1
Other	0.5	-8.4	-11.9
Cash provided by operating activities	158.1	175.7	349.6



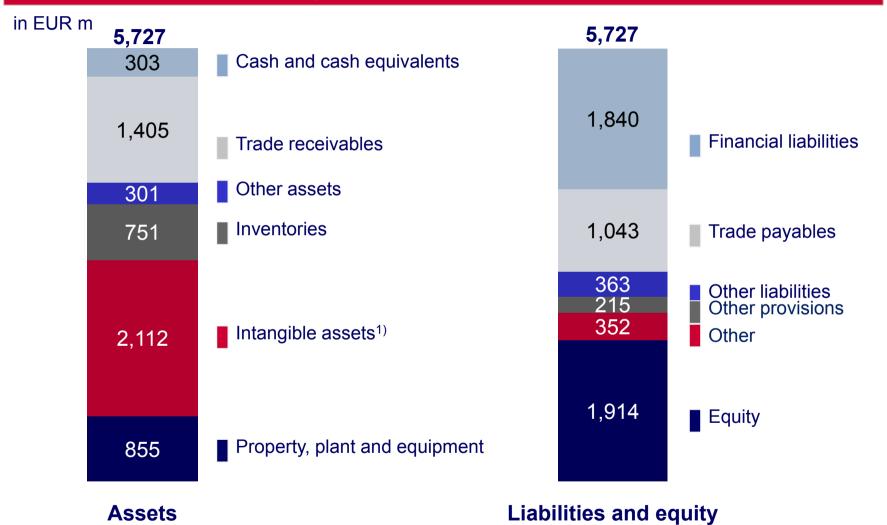


## Cash flow statement Q3 2012 (continued)

in EUR m	Q3 2012	Q3 2011	2011
Purchases of intangible assets and property, plant & equipment (PPE)	-20.4	-18.9	-86.3
Purchases of consolidated subsidiaries and other business units	-122.7	3.6	-122.3
Other	0.7	1.9	10.5
Cash used for investing activities	-142.4	-13.4	-198.1
Capital increase	-	-	-
Payments in connection with the capital increase	-	-	-
Purchases of shares in companies already consolidated	-	-25.1	-25.3
Dividends paid to minority shareholders	-	-4.2	-5.8
Dividends paid to Brenntag shareholders	-	-	-72.1
Repayment of borrowings (net)	-21.7	83.2	46.1
Cash used for financing activities	-21.7	53.9	-57.1
Change in cash & cash equivalents	-6.0	216.2	94.4



### Balance sheet as of 30 September 2012



<sup>1)</sup> Of the intangible assets as of June 30, 2012, some EUR 1,201 million relate to goodwill and trademarks that were capitalized as part of the purchase price allocation performed on the acquisition of the Brenntag Group by funds advised by BC Partners Limited, Bain Capital, Ltd. and subsidiaries of Goldman Sachs International at the end of the third quarter of 2006 in addition to the relevant intangible assets already existing in the previous Group structure.





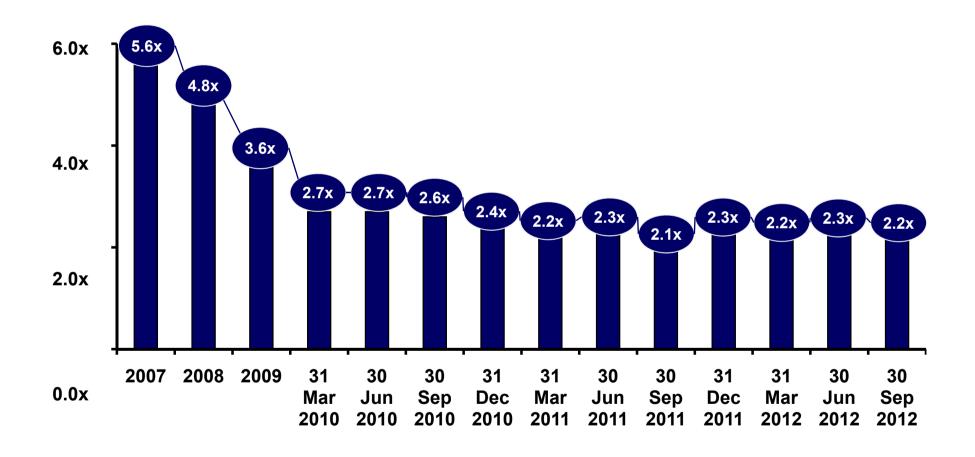
## Balance sheet and leverage Q3 2012

in EUR m	30 Sep 2012	30 Jun 2012	30 Mar 2012	31 Dec 2011	30 Sep 2011	30 Jun 2011	31 Mar 2011
Financial liabilities	1,839.6	1,902.3	1,819.5	1,952.4	1,855.2	1,729.8	1,726.7
./. Cash and cash equivalents	302.8	308.5	364.5	458.8	481.6	259.2	349.8
Net Debt	1,536.8	1,593.8	1,455.0	1,493.6	1,373.6	1,470.6	1,376.9
Net Debt / Operating EBITDA <sup>1)</sup>	2.2x	2.3x	2.2x	2.3x	2.1x	2.3x	2.2x
Equity	1,913.9	1,846.6	1,835.7	1,761.3	1,647.9	1,631.1	1,642.0

<sup>1)</sup> Operating EBITDA for the quarters on LTM basis.



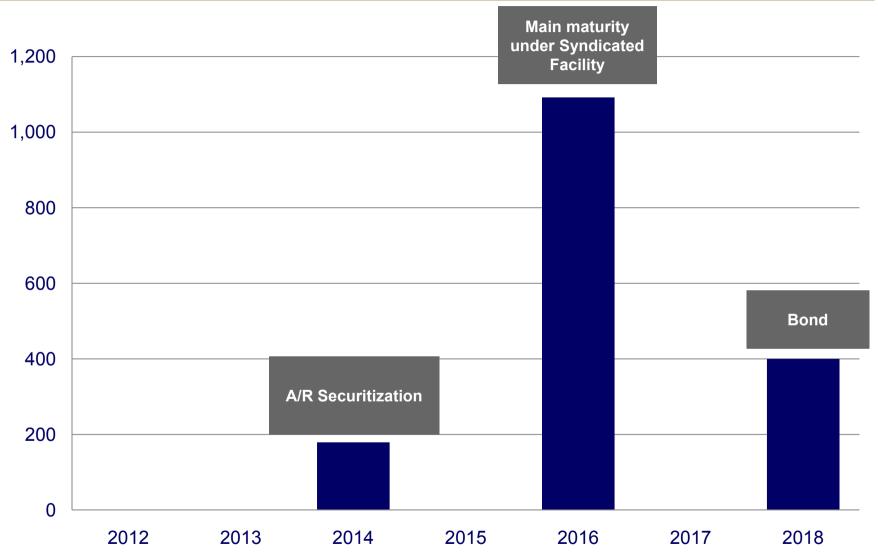
### Leverage: Net debt / Operating EBITDA Q3 2012



- Net debt defined as current financial liabilities plus non-current financial liabilities less (cash and cash equivalents)
- Operating EBITDA for the quarters on LTM basis; 2009 adjusted for expense items relating to the early termination of a multi-year incentive program.



## Maturities profile as of 30 September 2012<sup>1)</sup>



<sup>1)</sup> Syndicated loan, bond and liabilities under the international accounts receivable securitization program excluding accrued interest and transaction costs (on the basis of exchanges rates on September 30, 2012)



# Working capital Q3 2012

in EUR m	30 Sep 2012	30 Jun 2012	31 Mar 2012	31 Dec 2011	30 Sep 2011	30 Jun 2011
Inventories	750.7	722.5	723.6	696.8	653.4	645.7
+ Trade receivables	1,405.0	1,445.7	1,373.0	1,220.9	1,279.2	1,264.8
./. Trade payables	1,042.8	1,046.4	1,066.8	956.6	975.3	923.5
Working capital (end of period)	1,112.9	1,121.8	1,029.8	961.1	957.3	987.0
Working capital turnover (year-to-date) <sup>1)</sup>	9.3x	9.4x	9.6x	9.3x	9.4x	9.5x
Working capital turnover (last twelve months) <sup>2)</sup>	9.2x	9.2x	9.2x	9.3x	9.3x	9.5x

Using sales on year-to-date basis and average working capital year-to-date
 Using sales on LTM basis and average LTM working capital





## Free cash flow Q3 2012

in EUR m	Q3 2012	Q3 2011	Δ	Δ	2011
EBITDA	167.7	164.6	3.1	1.9%	658.8
Capex	-22.4	-19.0	-3.4	17.9%	-86.0
∆ Working capital	22.8	76.0	-53.2	-70.0%	-61.0
Free cash flow	168.1	221.6	-53.5	-24.1%	511.8



# Segments Q3 2012

in EUR m		Europe	North America	Latin America	Asia Pacific	All other segments	Group
<b>External sales</b>	Q3 2012	1,139.7	792.6	233.7	195.3	112.8	2,474.1
	Q3 2011	1,066.5	715.9	210.2	104.3	121.1	2,218.0
	Δ	6.9%	10.7%	11.2%	87.2%	-6.9%	11.5%
	∆ FX adjusted	5.7%	-1.8%	3.6%	69.8%	-6.9%	5.4%
<b>0</b>							
Operating gross profit	Q3 2012	231.9	193.5	43.0	30.4	5.0	503.8
	Q3 2011	221.5	170.8	37.4	20.4	4.5	454.6
	Δ	4.7%	13.3%	15.0%	49.0%	11.1%	10.8%
	∆ FX adjusted	3.3%	0.6%	7.3%	36.4%	11.1%	4.1%
Operating EBITDA	Q3 2012	68.0	83.9	13.0	13.2	-10.3	167.8
	Q3 2011	75.1	74.8	12.1	8.9	-4.3	166.6
	Δ	-9.5% <sup>1)</sup>	12.2%	7.4%	48.3%	139.5%	0.7%
	∆ FX adjusted	-11.1% <sup>1)</sup>	-0.2%	1.6%	35.4%	139.5%	-6.2%

<sup>1)</sup> Europe Operating EBITDA  $\Delta$  5.2%,  $\Delta$  FX adjusted 3.4% adjusted for non-recurring effect in European segment.



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#### 4. Outlook



### Outlook

2011 Trend 2012 9M 2012 Comments and 2013

Sales

EUR 8,679m

EUR 7,350m

Ongoing weak and demanding macro-economic climate



**Gross profit** 

EUR 1,768m EUR 1,455m



**Operating EBITDA** 

EUR 661m

EUR 524m

- Support from positive gross profit development
- Full-year impact of 2011 acquisitions
- Full-Year 2012 operating EBITDA expected to reach or exceed EUR 705m. Upper end guidance narrowed to EUR 725m given the weaker economic environment (excluding non-recurring expense).



**Profit after tax** 

**EUR 279m** 

**EUR 240m** 

Successful refinancing will show full-year impact



#### 4. Outlook



## Outlook

Free cash flow

2011 **Trend 2012** 9M 2012 **Comments** and 2013 **EUR 961m Working capital** • To a large extent a function of sales growth **EUR 1,113m** · Capex spending will be slightly above EUR 86m depreciation due to increasing business Capex EUR 53m activities Capex sufficient to support organic growth **EUR 512m** 

**EUR 347m** 

Strong free cash flow expected for Q4 2012



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### Appendix



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# Longstanding history of more than 140 years

1874	Philipp Mühsam founds the business in Berlin
1912	Entry into chemical distribution business
1966	Brenntag becomes international, acquiring Balder in Belgium
1970-1979	<ul> <li>US business established; continued acquisitions in European and North American chemicals distribution business</li> </ul>
1980-1989	Further expansion in North America
1990-2000	<ul> <li>Expansion in Europe via acquisitions; takeover of Neuber Group in Austria establishes foothold in Central and Eastern Europe</li> </ul>
2000	<ul> <li>Acquisition of Holland Chemical International, at the time the fifth largest chemical distributor worldwide, providing global scale and a leading position in Latin America</li> </ul>
2000-2008	<ul> <li>Becoming global market leader; acquisition of LA Chemicals (US, 2006), Schweizerhall (Switzerland, 2006) and Albion (UK and Ireland, 2006)</li> </ul>
2008	<ul> <li>Acquisition of Rhodia's distribution activities in 8 countries, establishing Asia Pacific platform</li> </ul>
2010	<ul> <li>IPO; acquisition of EAC Industrial Ingredients, substantially strengthening presence in Asia Pacific</li> </ul>
2011	Market entry in China
2012	<ul> <li>The free float of the Brenntag AG share reached 100% of the share capital, after final placement of Brachem Acquisition S.C.A.</li> </ul>



## Strategy focus on continued profitable growth



Be the safest, fastest growing, most profitable, global chemical distributor and preferred channel for both specialty and industrial chemicals

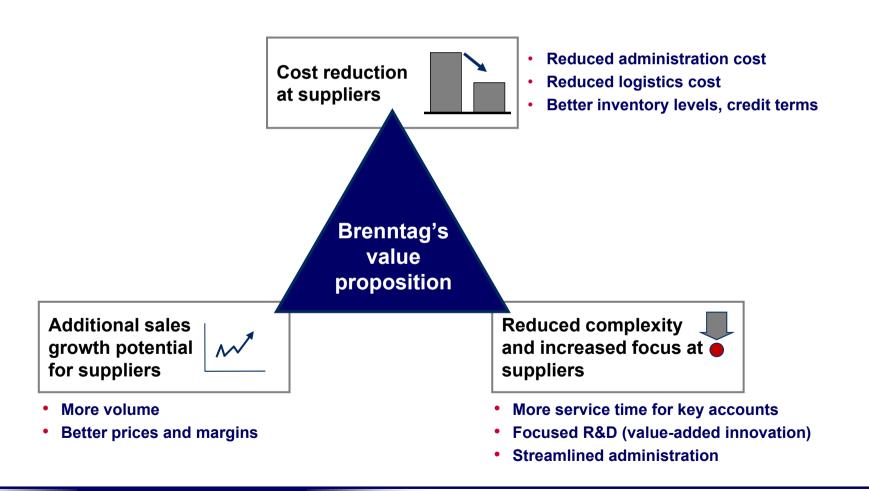
- Focus on organic growth and acquisitions
  - Intense customer orientation
  - Full-line product portfolio focused on value-added services
  - Complete geographic coverage
  - Accelerated growth in target markets
  - Commercial and technical competence
  - Continued commitment to Responsible Care / Distribution
- Maintain focus on profitability and returns

Global top initiatives and regional strategies



## Top initiative – Turned-over business

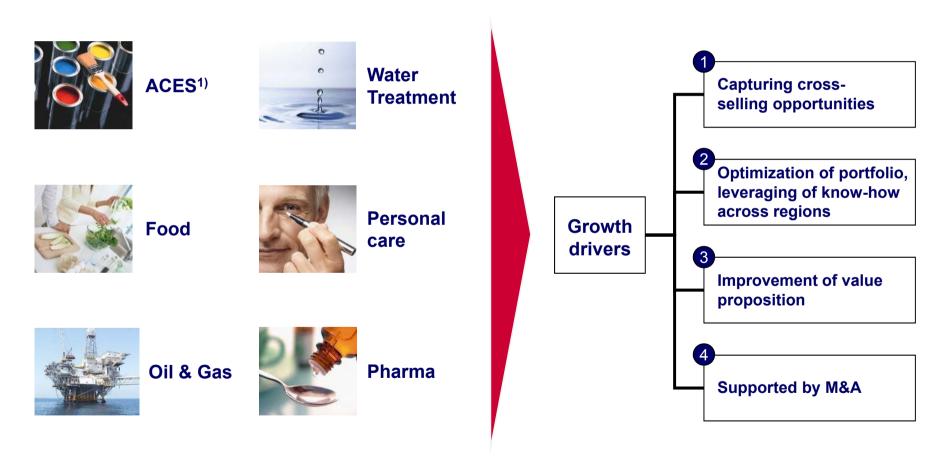
Substantially increase supplier penetration by proactively taking over smaller customers from suppliers





## Top initiative – Focused segment growth

# Significantly increase share in customer industries where Brenntag can achieve above average growth



<sup>1)</sup> Adhesives, coatings, elastomers, sealants



## Top initiative – Key accounts

# Increase business with pan-regional / global key customers based on increased demand



#### Concept

- Management believes amount spent by customers on chemical distribution may be 15% to 25% of their total chemical spending
- Partnering with an international distributor can greatly reduce the cost and time of supplier management, allowing customer procurement to focus on strategic materials
- International distribution can bundle customers' global usage to simplify the interaction with producers
- Knowledge gain at one customer site can be rapidly transferred to all other sites, thus lessening project development time, approval of alternate sources, or implementing best-in-class logistics
- One contract or working document applies to all business interactions leading to quicker implementation, reduced misunderstandings and elimination of regional differences
- An international distributor can grow with the customer as the customer enters new geographical and business markets

Customers who take advantage of Brenntag's truly global network contributed EUR 844m of sales in 2011.

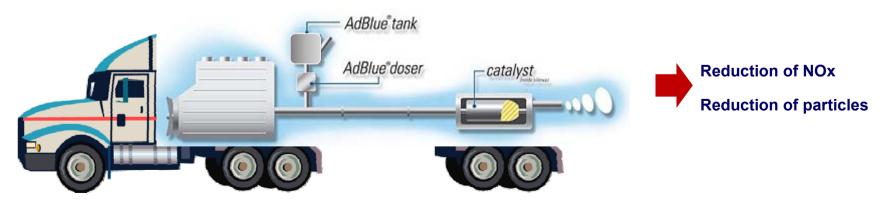


## Top initiative – AdBlue / DEF<sup>1)</sup>

High volume growth of high quality urea solution needed for catalytic reaction in trucks to fulfill regulatory requirements in Europe (AdBlue) and North America (DEF)

#### Concept

- In Europe and North America new trucks have to meet specific norms for reduced emissions.
- High quality urea solution is needed for catalyst reaction to fulfill those norms.
- Brenntag has developed special logistics and consultancy concepts to facilitate supply of our customers with AdBlue/ DEF. This concept focuses on guaranteeing a consistently high quality standard throughout the supply chain from production and all logistics services to the arrival of the product at the customer's premises.
- For 30 liters of truck diesel 1 liter of AdBlue is required.

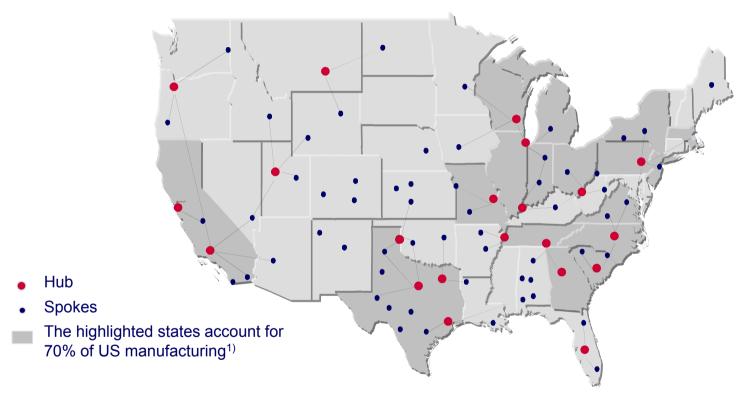


1) Diesel Exhaust Fuel



## North America – Efficient hub & spoke system

#### **Hub & spoke system – efficient management of stock and storage utilization**



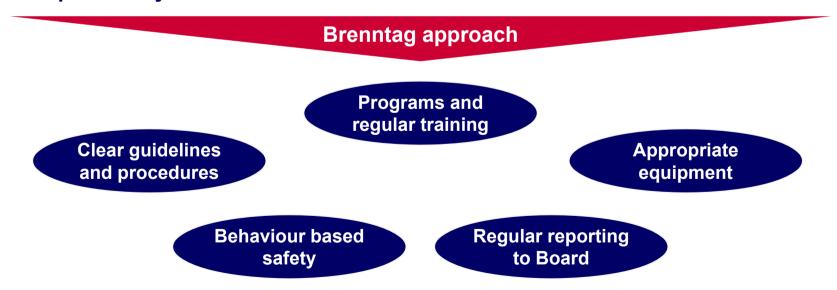
- Larger distribution sites ("hubs") are fully equipped with tanks, filling stations, mixing and blending facilities and storage facilities for packaged products
- Smaller distribution sites ("spokes") represent warehouse facilities for packaged products that are supplied from the larger sites
- 1) BEA Bureau of Economic Analysis



### Committed to health, safety and the environment

#### Committed to the principles of Responsible Care / Responsible Distribution<sup>1)</sup>

- Product responsibility
- Plant safety
- Occupational safety and health
- Comprehensive environmental protection (air, water, soil, raw materials, waste)
- Transport safety



1) Program of the International Council of Chemical Trade Associations



## Acquisitions have achieved three main objectives

#### **Building up scale** and efficiencies

- Germany, 2002 **Biesterfeld**
- UK and Ireland, 2006 **Albion**
- Switzerland, 2006 Schweizerhall
- Western US, 2006 **Quadra and LA Chemicals**
- Mid-South US, 2007 **Ulrich Chemicals**
- North-Eastern US, 2010 **Houghton Chemicals**
- Northern US, 2011 G.S. Robins
- Coastal US, 2012 The Treat-Em-Rite Corporation

#### **Expanding geographic** coverage

- CEE. 2000 Neuber
- Canada/Latin America/Nordic, 2000
   ACES<sup>1)</sup>, 2007 **Holland Chemical Intl.**
- North Africa, 2005 **Group Alliance**
- Ukraine & Russia, 2008 **Dipol**
- Asia Pacific, 2008 Rhodia
- Asia Pacific. 2010 **EAC Industrial Ingredients**
- China, 2011 Zhong Yung (International) Chemical
- Asia Pacific, 2012 **ISM/Salkat Group**

#### **Improving** full-line portfolio

- ACES<sup>1)</sup>, 2004 Acquacryl/Chemacryl (UK)
- St. Lawrence (Canada)
- Food, 2005, 2007-09 6 distributors in Spain, Italy, Turkey, Mexico and the UK
- Oil & Gas, 2005-06, 2008 3 distributors in North America
- Food. 2010 + 2011 Riba (Spain), Amco (Mexico)
- Lubricant additives, 2011 Multisol (UK)
- Paints & coatings, ceramics, construction, food chemicals, 2012 **Delanta Group (LA)**

<sup>1)</sup> Adhesives, coatings, elastomers, sealants



## Asia Pacific - Clearly defined strategy

# Brenntag's goal: Full-line distribution in Asia Pacific with access to various markets

Strategic steps to build up pan-Asian network

Portfolio expansion esp. in Industrial Chemicals and expansion of geographical coverage

#### **Market entry in China**



- Acquisition of Zhong Yung (International) Chemical in 2011

#### Build distribution platform in Specialty Chemicals



- Acquisition of Rhodia's former chemical distribution business in 2008
- Acquisition of EAC Industrial Ingredients Ltd. A/S in 2010

# Sales to Asia (direct business)

# Sourcing from Asia suppliers for RoW

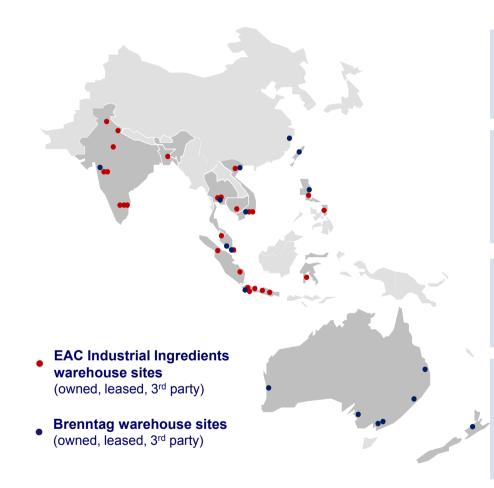


- Over 10 years experience in sourcing from China, typically products not available in western industries
- Local sourcing organization in China

Time



## **Acquisition of EAC Industrial Ingredients**



Fully in line with Brenntag's growth strategy to expand presence in emerging markets

Quantum leap from foothold in Asia Pacific to an established Asia Pacific Platform – market entry in two new Asian markets (Cambodia, Bangladesh)

Significant benefits with existing suppliers and customers and potential to further boost business

EUR 160m purchase price on a cash & debt free basis, implied

- 2010e multiple of 9.5x EV/EBITDA
- 2011e multiple of 6.6x EV/EBITDA



## Strategic market entry in China

- Acquisition of Zhong Yung (International) Chemical Ltd.
- Purchase of the first tranche of 51% end of August 2011 and consolidation since September 1, 2011
- Acquisition of the remaining stake is contracted for 2016
- Enterprise value for the first tranche of 51% of the shares is EUR 65.8m, higher than previously reported due to strong Q4 performance above expectations
- Zhong Yung is focused on the distribution of solvents with established commercial and logistical infrastructure in the key economic regions in China





## Introductory remarks to 2011 earnings

Full-year 2011 operating EBITDA of EUR 660.9m in the middle of the guidance range of EUR 650m to EUR 670m

Operating EBITDA marks another record year and represents a 12.2% growth over 2010 on a constant currency basis (9.7% as reported)

Growth drivers were the continuing organic growth of the operating business, increased efficiencies and the earnings contribution from acquisitions

Acquisitions of Zhong Yung (International) Chemicals in China and Multisol Group (Europe, Africa) contributed to results

Proposed dividend payment of EUR 2.00 per share (payout ratio of 37% of net profit after tax attributable to Brenntag shareholders)



## Operating highlights 2011

**Gross profit** 

EUR 1,768.0m FX adjusted increase of 10.0% y-o-y (as reported increase of 8.0% y-o-y)



Operating EBITDA

EUR 660.9m FX adjusted increase of 12.2% y-o-y (as reported increase of 9.7% y-o-y)



Operating EBITDA / Gross profit

37.4% (against 36.8% FY2010)



**Return on net assets** 

32.5% (against 33.0% FY 2010)



**Cash flow** 

Strong free cash flow of EUR 511.8m (against EUR 376.1m FY 2010)

**Acquisitions** 

Acquisitions with a total of EUR 255.8m enterprise value



# Successful aquisitions 2011

Acquired company	Strategic rationale
G.S. Robins & Company, St. Louis, Missouri, USA	Improve scale and efficiencies in North America, expand positioning in focus industries like food and water treatment
Zhong Yung (International) Chemical Co., Ltd., Hongkong	Expand geographic coverage into China, the fastest-growing chemical market
Multisol Group Ltd., Nantwich, UK	Improve full-line portfolio and expand it into high-quality base oils and lubricant additives
Amco Internacional S.A. de C.V., Mexico City, Mexico	Improve full-line portfolio and expand it into aroma chemicals, essential oils and food ingredients
Purchase of outstanding shares in Brenntag Polska and acquisition of Motor Polimer sp. z o.o., Suchy Las, Poland	Improve scale and efficiencies in Eastern Europe



## Expansion of product portfolio into base oils and lubricant additives

- Acquisition of Multisol Group Ltd., a specialty chemical distributor of high value specialty chemicals
- Enterprise value is EUR 120.4m
- Multisol provides a further product portfolio expansion into lubricant additives and high quality base oils
- Multisol expands Brenntag's mixing and blending capabilities
- Multisol's geographic presence in Europe and Africa complements Brenntag's existing infrastructure and logistics network to drive sales growth

in GBP m	2012E	
Sales	>200	
Gross profit	39	
EBITDA	19	









## Refinancing

- Refinancing took advantage of Brenntag's continued successful track record and the attractive market environment in the first half of 2011
- Resulting in extended maturities, high degree of financial flexibility and significant margin improvements
- Credit ratings upgraded to BBB- by Standard & Poor's and Ba1 by Moody's
- Replacement of nearly all of the Group's debt funded on July 19, 2011
- Attractive instrument mix with a patient maturity profile
  - Approx. EUR 1.5bn 5-years multi-currency syndicated loan facilities; thereof approx. EUR 1.2bn drawn and EUR 0.4m available
  - EUR 400m inaugural 7-years corporate bond
  - Approx. EUR 177m A/R Securitization remains in place, but maturity extended to 3-years (already in June 2011)



## Refinancing (continued)

- Brenntag issued its first bond in July 2011
- Further diversification of the financing mix
- Substantial demand among investors, issuance was oversubscribed several times

#### Main data of the Brenntag bond

ICINI	VC064E044440
ISIN	XS0645941419

Issuer Brenntag Finance B.V.

Listing Luxembourg Stock Exchange

Amount EUR 400m

Coupon 5.50%

Maturity 19 July 2018

Rating BBB- / Ba1



## **Income statement**

in EUR m	2011	2010	Δ	∆ FX adjusted
Sales	8,679.3	7,649.1	13.5%	15.4%
Cost of goods sold	-6,911.3	-6,012.7	14.9%	
Gross profit	1,768.0	1,636.4	8.0%	10.0%
Expenses	-1,109.2	-1,038.8	6.8%	
EBITDA	658.8	597.6	10.2%	12.8%
Add back transaction costs 1)	2.1	5.0		
Operating EBITDA	660.9	602.6	9.7%	12.2%
Operating EBITDA / Gross profit	37.4%	36.8%		

<sup>1)</sup> Transaction costs are costs connected with restructuring and refinancing under company law.



## **Income Statement (continued)**

in EUR m	2011	2010	Δ
EBITDA	658.8	597.6	10.2%
Depreciation	-88.9	-84.0	5.8%
EBITA	569.9	513.6	11.0%
Amortization <sup>1)</sup>	-24.1	-104.6	-77.0%
EBIT	545.8	409.0	33.4%
Financial result	-126.3 <sup>2)</sup>	-177.2	-28.7%
EBT	419.5	231.8	81.0%
Profit after tax	279.3	146.6	90.5%

<sup>1)</sup> This figure includes for the period January to December 2011 scheduled amortization of customer relationships totalling EUR 16.4 million (2010: EUR 96.2 million). Of the amortization of customer relationships, in the prior period EUR 79.4 million resulted from the amortization of customer relationships which were capitalized on the acquisition of the Brenntag Group by funds advised by BC Partners Limited, Bain Capital, Ltd. and subsidiaries of Goldman Sachs International at the end of the third quarter of 2006. These customer relationships were fully amortized over four years until September 30, 2010.

<sup>2)</sup> Thereof EUR -10.6m are related to change in purchase price obligation Zhong Yung (International) Chemical Ltd., which has to be recorded in the income statement according to IFRS.





# Cash flow statement

in EUR m	2011	2010
Profit after tax	279.3	146.6
Depreciation & amortization	113.0	188.6
Income taxes	140.2	85.2
Income tax payments	-119.3	-86.1
Interest result	107.3	168.3
Interest payments (net)	-112.0	-195.3
Changes in current assets and liabilities	-59.1	-117.1
Other	0.2	-39.9
Cash provided by operating activities	349.6	150.3



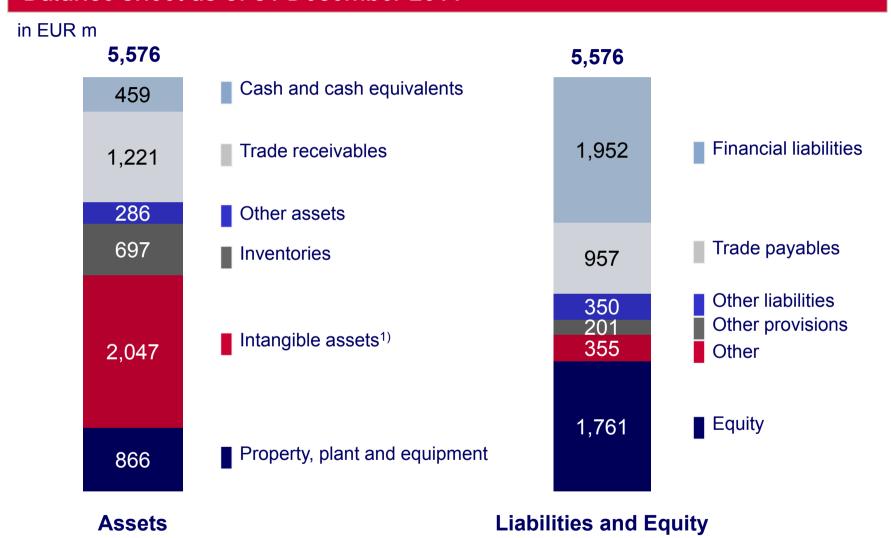


# Cash flow statement (continued)

in EUR m	2011	2010
Purchases of intangible assets and property, plant & equipment	-86.3	-81.2
Purchases of consolidated subsidiaries and other business units	-122.3	-143.1
Other	10.5	5.8
Cash used for investing activities	-198.1	-218.5
Capital increase	-	525.0
Payments in connection with the capital increase	-	-13.7
Purchases of shares in companies already consolidated	-25.3	-3.6
Dividends paid to minority shareholders	-5.8	-5.9
Dividends paid to Brenntag shareholders	-72.1	-
Repayment of (-) / proceeds from (+) borrowings (net)	46.1	-688.9
Cash used for financing activities	-57.1	-187.1
Change in cash & cash equivalents	94.4	-255.3



### Balance sheet as of 31 December 2011



<sup>1)</sup> Of the intangible assets as of December 31, 2011, some EUR 1,189 million relate to goodwill and trademarks that were capitalized as part of the purchase price allocation performed on the acquisition of the Brenntag Group by funds advised by BC Partners Limited, Bain Capital, Ltd. and subsidiaries of Goldman Sachs International at the end of the third quarter of 2006 in addition to the relevant intangible assets already existing in the previous Group structure.



## Specific effects relating to the consolidation of Zhong Yung

- 51% of Zhong Yung is currently owned by Brenntag; the acquisition of the remaining 49% stake is contracted for 2016.
- Zhong Yung is fully consolidated by the Brenntag Group since September 2011.
- Earnings attributable to our co-owning partner are recorded in the income statement under "profit after tax, attributable to minority shareholders".
- Liabilities for an additional final payment for the acquisitions of the currently owned 51% and for the 49% to be acquired in 2016 are recorded in the balance sheet on an estimated basis under "purchase price obligations and liabilities under IAS 32 to minorities".
- Changes to these liabilities (e.g. from compounding of interest, change in earnings estimates, changes in the CNY/EUR exchange rate) are recorded in the income statement under "change in purchase price obligations and liabilities under IAS 32 to minorities" which is part of financial result. In 2011 an expense of EUR 10.6m has been recorded.
- The purchase price obligation for the second tranche of Zhong Yung has been included in net investment hedge accounting in the amount of the pro-rata net assets of the Chinese Zhong Yung companies. Exchange rate-related changes in the liability are recorded for the portion included in net investment hedge accounting within equity in the net investment hedge reserve and for the portion not included in net investment hedge accounting are recognized in profit or loss.
- Any income effect related to the changes of purchase price liabilities will be tax neutral, i.e. will not impact current or deferred taxes.



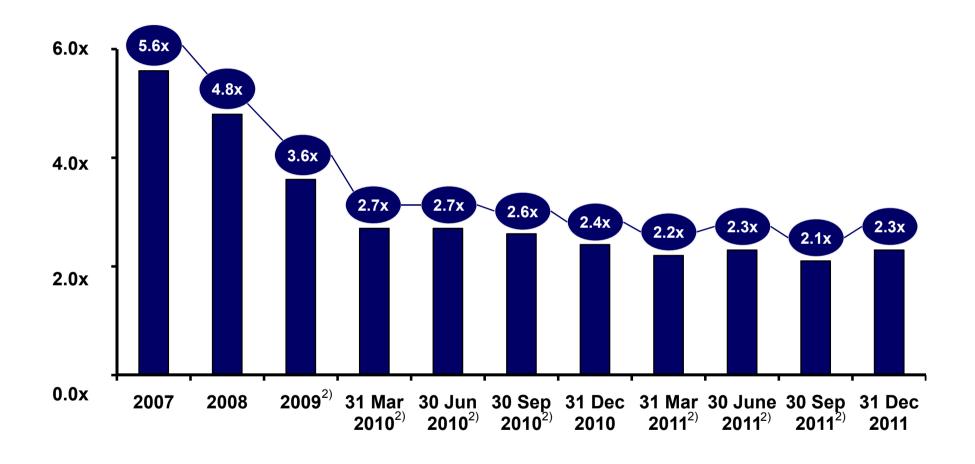
# Balance sheet and leverage

in EUR m	31 Dec 2011	30 Sep 2011	30 Jun 2011	31 Mar 2011	31 Dec 2010	31 Dec 2009
Financial liabilities <sup>1)</sup>	1,952.4	1,855.2	1,729.8	1,726.7	1,783.8	2,436.3
./. Cash and cash equivalents	458.8	481.6	259.2	349.8	362.9	602.6
Net Debt	1,493.6	1,373.6	1,470.6	1,376.9	1,420.9	1,833.7
Net Debt / Operating EBITDA <sup>2)</sup>	2.3x	2.1x	2.3x	2.2x	2.4x	3.6x
Equity	1,761.3	1,647.9	1,631.1	1,642.0	1,617.9	172.3

Excluding shareholder loan in an amount of EUR 702.2m for 31 Dec 2009. No shareholder loan was in place as of 31 Mar 2010 and subsequent quarters.
 Operating EBITDA for the quarters on LTM basis; 2009 adjusted for expense items relating to the early termination of a multi-year incentive program.



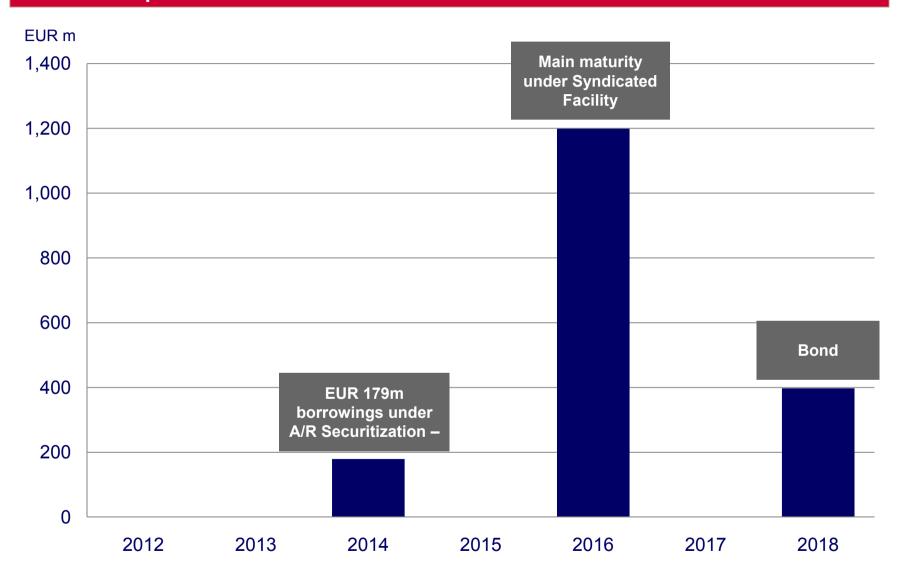
## Leverage: Net debt / Operating EBITDA<sup>1)</sup>



- 1) Net debt defined as current financial liabilities plus non-current financial liabilities less (cash and cash equivalents).
- Operating EBITDA for the quarters on LTM basis; 2009 adjusted for expense items relating to the early termination of a multi-year incentive program.



# Maturities profile as of 31 December 2011





## Working capital

in EUR m	31 Dec 2011	30 Sep 2011	30 June 2011	31 Mar 2011	31 Dec 2010	31 Dec 2009
Inventories	696.8	653.4	645.7	606.0	606.1	422.3
+ Trade receivables	1,220.9	1,279.2	1,264.8	1,216.2	1,059.7	831.4
./. Trade payables	956.6	975.3	923.5	917.7	834.1	655.6
Working capital (end of period)	961.1	957.3	987.0	904.5	831.7	598.1
Working capital turnover (year-to-date) <sup>1)</sup>	9.3x	9.4x	9.5x	9.8x	10.2x	9.2x
Working capital turnover (last twelve months) <sup>2)</sup>	9.3x	9.3x	9.5x	9.9x	10.2x	9.2x

Using sales on year-to-date basis and average working capital year-to-date.
 Using sales on LTM basis and average LTM working capital.





# Return on net assets (RONA)

in EUR m	2011	2010	Δ	Δ
EBITA	569.9	513.6	56.3	11.0%
Average property, plant and equipment (PPE)	824.0	806.1	17.9	2.2%
Average working capital	928.3	752.4	175.9	23.4%
Return on net assets	32.5%	33.0%		





### Free cash flow

in EUR m	2011	2010	Δ	Δ
EBITDA	658.8	597.6	61.2	10.2%
Capex	-86.0	-85.1	-0.9	1.1%
∆ Working capital	-61.0	-136.4	75.4	-55.3%
Free cash flow	511.8	376.1	135.7	36.1%



# Segments

in EUR m		Europe	North America	Latin America	Asia Pacific	All other segments	Group
<b>External sales</b>	2011	4,295.3	2,725.7	806.9	415.4	436.0	8,679.3
	2010	3,927.5	2,442.7	725.1	217.1	336.7	7,649.1
	Δ	9.4%	11.6%	11.3%	91.3%	29.5%	13.5%
	$\Delta$ FX adjusted	9.2%	16.6%	15.0%	94.8%	29.5%	15.4%
Operating gross profit	2011	898.0	659.7	150.5	82.1	17.3	1,807.6
	2010	863.0	613.0	137.8	45.7	14.4	1,673.9
	Δ	4.1%	7.6%	9.2%	79.6%	20.1%	8.0%
	∆ FX adjusted	3.7%	12.3%	13.0%	81.6%	20.1%	9.8%
Operating EBITDA	2011	303.9	282.1	51.4	36.9	-13.4	660.9
	2010	286.5	264.4	45.9	17.6	-11.8	602.6
	Δ	6.1%	6.7%	12.0%	>100%	13.6%	9.7%
	∆ FX adjusted	6.0%	11.7%	15.8%	>100%	13.6%	12.2%





# Dividend proposal

#### in EUR m

Profit after tax	279.3
less minority interest	-1.9
Profit after tax (consolidated) attributable to shareholders of Brenntag AG	277.4
Proposed dividend payment	103.0
Dividend per share in EUR	2.00
Payout ratio	37.1%



## Increasing value added and returns

in EUR m	2007	<b>%</b> Δ	2008	<b>%</b> Δ	20091)	<b>%</b> Δ	2010	<b>%</b> Δ	2011	% CAGR 2007- 2011
Sales	6,671	10.6	7,380	-13.8	6,365	20.2	7,649	13.5	8,679	6.8
Cost of goods sold	5,317	10.7	5,887	-16.7	4,905	22.6	6,013	14.9	6,911	6.8
Gross profit	1,355	10.2	1,492	-2.2	1,460	12.1	1,636	8.0	1,768	6.9
Operating expenses	947	6.8	1,011	-2.8	983	5.7	1,039	6.8	1,109	4.0
EBITDA	408	17.9	481	-0.9	477	25.4	598	10.2	659	12.7
EBITDA / Gross profit	30%		32%		33%		37%		37%	
EBITA	321	23.9	398	-0.8	394	30.3	514	11.0	570	15.4

RONA <sup>2)</sup>	20.2%	24.4%	26.8%	33.0%	32.5%	
	_0 /0	, ,	_0.070	00.070	02.070	

 <sup>2009</sup> EBITDA / EBITA include expense items relating to the early termination of a multi-year incentive program.
 RONA is defined as EBITA divided by the sum of average PPE plus average working capital.



#### Strong cash generation over the past years

in EUR m	2007	2008	20091)	2010	2011
EBITDA	407.9	480.9	476.6	597.6	658.8
Capex	-104.6	-84.3	-71.8	-85.1	-86.0
$\Delta$ Working capital	-24.4	-53.5	242.0	-136.4	-61.0
Free cash flow <sup>2)</sup>	278.9	343.1	646.8	376.1	511.8
Average working capital <sup>3)</sup>	774.4	833.1	691.9	752.4	928.3
Working capital turnover <sup>4)</sup>	8.6x	8.9x	9.2x	10.2x	9.3x

<sup>2009</sup> EBITDA includes expense items relating to the early termination of a multi-year incentive program. Free Cash Flow is calculated as EBITDA – Capex +/-  $\Delta$  Working Capital.

Working Capital Turnover is defined as Sales divided by Average Working Capital.

Average Working Capital is defined for a particular year as the mean average of the values for working capital at each of the following five times: the beginning of the year, the end of each of the first, second and third quarters, and the end of the year.





IPO-related effects on income s	stateme	ent				
in EUR m	Q1 2010	Q2 2010	H1 2010	Q3 2010	Q4 2010	2010
Effects above EBITDA						
IPO costs charged to Brachem Acquisition S.C.A.	+2.5	0.0	+2.5	0.0	-0.4	+2.1
IPO costs	-8.2	0.0	-8.2	0.0	+1.6	-6.6
Total effect above EBITDA	-5.7	0.0	-5.7	0.0	1.2	-4.5
Effects in financial result						
Waiver related	-20.8	0.0	-20.8	0.0	0.0	-20.8
Discontinuation of hedge accounting for certain interest swaps	-5.4	0.0	-5.4	0.0	0.0	-5.4
Interest expenses on subordinated shareholder loan	-17.0	0.0	-17.0	0.0	0.0	-17.0
Total effects in financial result	-43.2	0.0	-43.2	0.0	0.0	-43.2
Total IPO-related effects on income statement	-48.9	0.0	-48.9	0.0	1.2	-47.7

No adjustment made for the amortization of customer relationships resulting from the acquisition of the Brenntag Group by equity funds advised by BC Partners, Bain Capital and Goldman at the end of the third quarter of 2006 (EUR 79.4m for 9M 2010). These customer relationships have been fully amortized by the end of Q3 2010.



### **Income Statement adjusted for IPO effects**

in EUR m	Q1 2010	Q2 2010	H1 2010	Q3 2010	Q4 2010	2010
EBITDA	128.5	152.8	281.3	159.9	156.4	597.6
Adjustment for IPO- related effects	5.7	0.0	5.7	0.0	-1.2	4.5
EBITDA adjusted	134.2	152.8	287.0	159.9	155.2	602.1
Financial result	-73.6	-35.1	-108.7	-32.7	-35.8	-177.2
Adjustment for IPO- related effects	43.2	0.0	43.2	0.0	0.0	43.2
Financial result adjusted	-30.4	-35.1	-65.5	-32.7	-35.8	-134.0
EBT	3.7	64.0	67.7	72.1	92.0	231.8
Adjustment for IPO- related effects	48.9	0.0	48.9	0.0	-1.2	47.7
EBT adjusted	52.6	64.0	116.6	72.1	90.8	279.5

No adjustment made for the amortization of customer relationships in the amount of EUR 79.4m in 9M 2010 capitalized in the course of the purchase price allocation made in September 2006 and fully amortized by the end of Q3 2010.





## Shareholders exceeding the 3% or 5% threshold as of 6 November 2012

Shareholder	No. of Brenntag shares	Proportion in %	Date of notification
Threadneedle /Ameriprise	2,763,932	5.37	Jul. 27, 2012
BlackRock	2,678,905	5.20	Apr. 5, 2012
Sun Life/MFS	2,590,260	5.03	Jul. 3, 2012
Longview Partners	1,597,984	3.10	Jul. 11, 2012
Artisan Partners	1,575,332	3.06	Oct. 12, 2011
T. Rowe Price	1,546,700	3.00	Aug. 23, 2011

#### **Appendix**



#### Share data

ISIN DE000A1DAHH0

Stock symbol BNR

Listed since 29 March 2010

Subscribed capital EUR 51,500,000

Outstanding shares 51,500,000

Class of shares Registered shares

Free float 100%

Official market Prime Standard XETRA and Frankfurt

Regulated unofficial markets Berlin, Stuttgart

Designated sponsors

Deutsche Bank, Goldman Sachs International, J.P. Morgan

**Securities, Merrill Lynch International** 

Indices MDAX®, MSCI, Stoxx Global, Stoxx Europe

#### **Appendix**



#### Bond data

ISIN XS0645941419

Listing Luxembourg Stock Exchange

Issuer Brenntag Finance B.V.

Guarantors Brenntag AG, several Brenntag Group companies

Aggregate principal amount EUR 400,000,000

Denomination EUR 1,000

Minimum transferable amount EUR 50,000

Coupon 5.50%

Coupon payment 19 July

Maturity 19 July 2018

Rating BBB- / Ba1





## Financial calendar

November 7, 2012	Interim Report Q3 2012
December 4 – 5, 2012	Credit Suisse Business Services West Coast Conference, San Francisco
December 4 – 7, 2012	Berenberg European Conference, London
January 14 – 16, 2013	Commerzbank German Investment Seminar, New York



#### Contact

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