

## **UPM FINANCIAL REVIEW 2011**



## Weaker economy towards the end of 2011, continuous progress according to strategy



## 2011: EBITDA and operating cash flow improved from last year

- Succeeded in raising prices to cover substantial variable cost increases
- Board's dividend proposal EUR 0.60 (0.55) per share

## Q4 2011: EBITDA decreased by 5% from last year

- Weaker demand especially in Europe, prices flat except in pulp
- Raw material market prices started to decline, but costs were still at peak
- Strong operating cash flow at EUR 310m

## Consolidation, restructuring and renewal of business portfolio

- Myllykoski acquisition, the associated restructuring and Schongau energy investment to improve cost competitiveness
- Divesting packaging papers and RFID businesses
- First wood-based biodiesel project in the world

## Q4 2011 – delivery volumes decreased while costs remained at their peak



## Q4/2011 vs. Q4/2010

2011 vs. 2010

Sales

EUR 2,686 m



+14%

**EBITDA** 

EUR 1,383 m



+40 m

**EBITDA** 

**EUR 301 m** 



-5%

Operating cash flow

EUR 1,041 m



+59 m

Operating profit (\*

**EUR 147 m** 



-31%

Net debt

EUR 3,592 m



+306 m

EPS (\*

**EUR 0.16** 



-41%

Gearing

48%



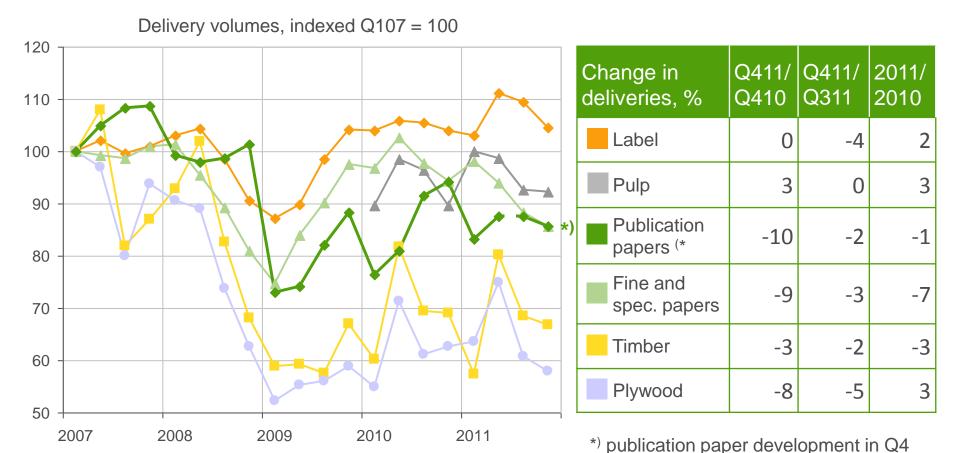
+2 pp

<sup>\*)</sup> excluding special items

# Q4 2011 deliveries decreased in most businesses from last year – prices increased in publication papers, fine papers, Label and Plywood



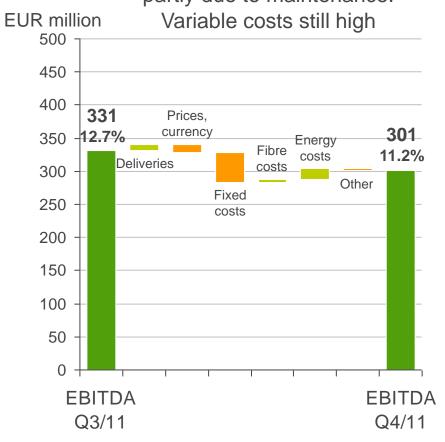
and Q3 pro forma, including Myllykoski



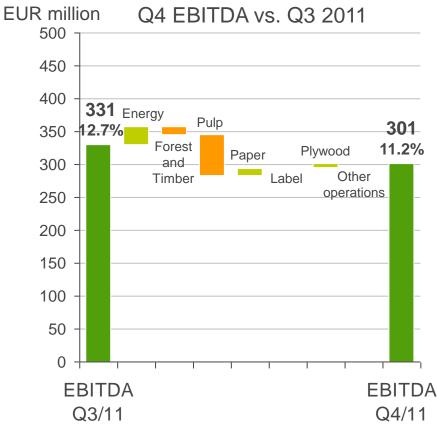
## EBITDA decreased by 9% in Q4 2011 from Q3 2011



Seasonally high fixed costs in Q4, partly due to maintenance.

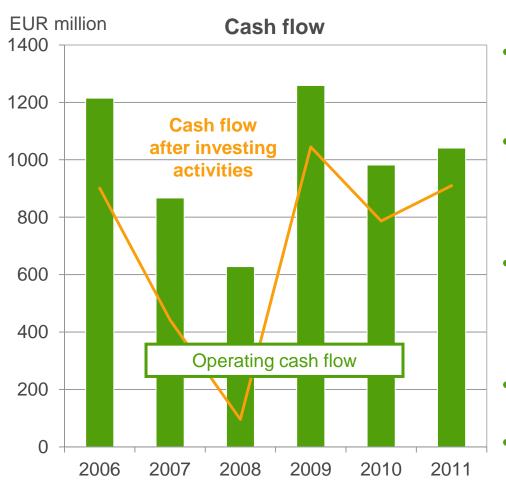


Lower pulp prices and weaker sawn timber markets affected



## Strong cash flow continued

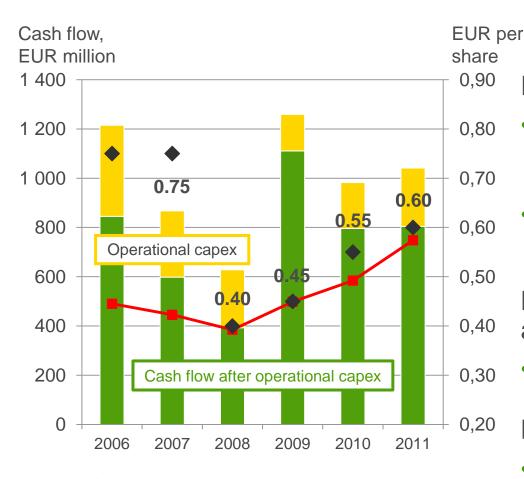




- Q4 2011 operating cash flow was EUR 310m (343m)
- Cash flow after investing activities was EUR 910m in 2011
- Fast digestion of the additional debt from the Myllykoski acquisition
- Room for strategic actions
- Cash flow-based dividend

## **Dividend proposal for 2011**





- Actual / proposed dividend
- Minimum dividend by the dividend policy

## Dividend policy

- at least 1/3 of net cash flow from operating activities less operational capital expenditure
- net cash flow calculated as an average over three years

Minimum dividend for 2011 according to dividend policy

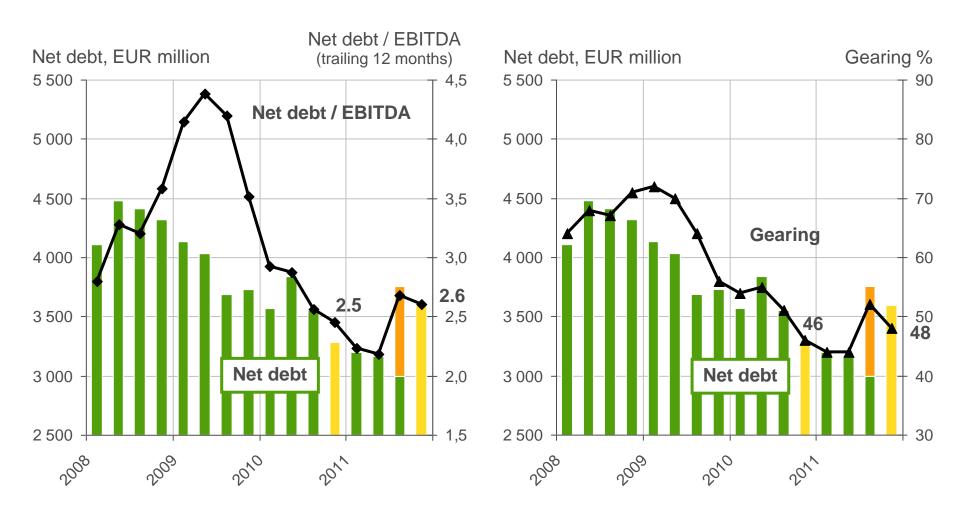
EUR 0.58 per share

Board's dividend proposal

• EUR 0.60 (0.55) per share

## Strong balance sheet – net debt increased by EUR 306m from last year





### Outlook for 2012 (\*



- Operating profit excluding special items in H1/2012 is expected to be at around the same level as in H2/2011
- Mild recession is expected in Euro zone in early 2012, sovereign debt crisis introduces uncertainty
- In UPM's businesses, market conditions are estimated to have stabilised, taking into account seasonal variations
- Costs are expected to decrease in Q1/2012 from Q4/2011, both due to lower variable costs and materialising Myllykoski synergies
- Price outlook is broadly stable in Q1/2012 from Q4/2011
  - Average paper price in euros in Q1/2012 at about the same level as in Q4/2011
  - Pulp prices are expected to have reached the bottom by the end of 2011





#### CONSOLIDATION AND COST EFFICIENCY

## Myllykoski integration and the associated cost competitiveness actions proceed on schedule



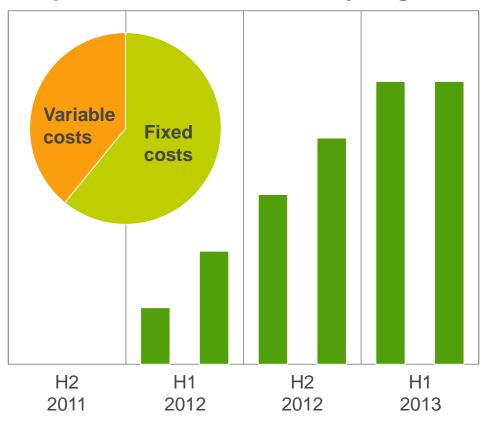
- Target is to improve cost efficiency and profitability in Magazine papers, while improving customer offer
- UPM has closed down a total of 1 million tonnes of paper capacity
  - Myllykoski mill (600,000 tonnes of magazine papers) and Ettringen PM3 (110,000 tonnes of newsprint) in December 2011
  - Albbruck mill (320,000 tonnes of magazine papers) in January 2012, sheeting line transfer to Plattling mill in process
  - Stracel mill (280,000 tonnes of magazine papers) sales process continues
- Restructured overlapping paper sales networks
- Social plans implemented in order to alleviate the effects of personnel reductions in a responsible way
- New combined heat and power plant in Schongau mill to reduce energy costs (EUR 85m investment)

#### CONSOLIDATION AND COST EFFICIENCY



## Myllykoski acquisition cost synergies on track

## Estimated timing and sources of planned EUR 200m cost synergies



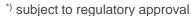
- Cost synergies started materialising in Q4/2011
- Actions implemented already for 65% of the total EUR 200m cost synergy
- More than EUR 100m is expected to be visible in 2012
- Full run-rate of EUR 200m expected in 2013

#### CONSOLIDATION AND PORTFOLIO RENEWAL



## **UPM** divests its packaging paper assets

- UPM sells its packaging paper production to Billerud AB for an enterprise value of EUR 130m
  - Pietarsaari PM 1 and Tervasaari PM 7, total capacity of approx. 300,000 tonnes, pro forma 2011 sales was EUR 220m and EBITDA EUR 18m
  - Mill real estates and infrastructure stay in UPM's possession
  - The companies have agreed on long-term market-based raw material and services agreements
  - 185 employees transfer to Billerud as old employees
  - UPM will report a one-off gain of approximately EUR 50m
  - Closing of the deal is expected during Q2/2012 (\*
- Consolidation in the packaging papers business, Billerud is a solid leading producer
- Part of UPM paper business transformation, UPM is primarily focusing on graphic papers



#### PORTFOLIO RENEWAL AND GROWTH

## **UPM** invests in wood-based biodiesel production in Lappeenranta



- UPM invests in the world's first advanced wood based biodiesel production in Lappeenranta, Finland
- Main product is advanced, 2<sup>nd</sup> generation biodiesel
  - very close to fossil diesel EN590 standard quality, compatible with current diesel motors and fuel distribution network
  - 80% reduction in greenhouse gas emissions of transport
- Raw material is sustainably produced crude tall oil, a residue from pulp production
- Technology is based on UPM's innovations and long-term development work
- First step towards becoming a significant producer of advanced biofuels



#### PORTFOLIO RENEWAL AND GROWTH

## **UPM Lappeenranta biorefinery**



- Commercial scale industrial investment
  - Total investment of approximately EUR 150m
  - Production 100,000 tonnes/a of advanced biodiesel
  - Production starts in 2014
  - Employs approximately 200 persons directly and indirectly
- Profitable investment
  - Know-how and volumes in raw material procurement and logistics
  - Mill integrate synergies in energy and infrastructure
  - High quality product with genuine reduction in CO<sub>2</sub> emissions
  - UPM's innovative technology (technology partner Haldor Topsør
- Demand is growing fast



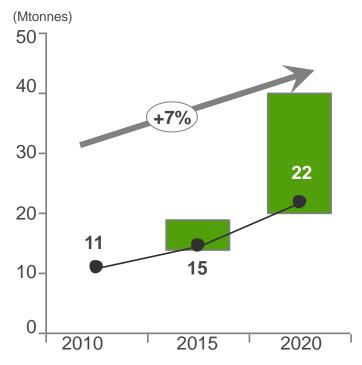
#### PORTFOLIO RENEWAL AND GROWTH

## Demand for biofuels is growing fast



- Global demand is expected to exceed supply in the next few years
- Demand in EU is expected to grow by about 7% p.a.
- EU's target by 2020 is
  - to cut greenhouse gas emissions by 20%
  - to have 10% of renewable fuels in road transport (Finland 20%)
- UPM's markets are in the EU

#### **DEMAND OF BIODIESEL IN EU**



- Consensus area
- National action plans (NREAPs)

Source: Hart Global Biofuels Outlook 2010 – 2020





1 RESEARCH CENTRE

2 BIOREFINERY

3 BIOENERGY PLANT

4 PULP MILL

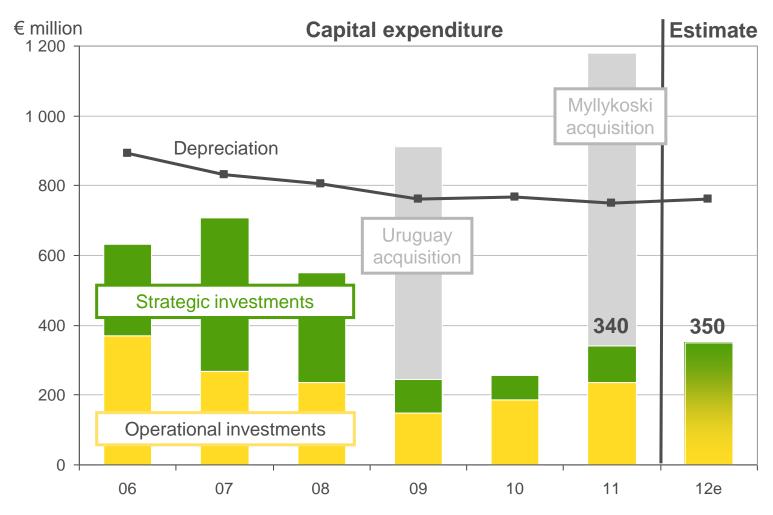
5 SAW MILL

6 PAPER MILL



## Low needs for major investments to maintain existing assets









## **Summary**



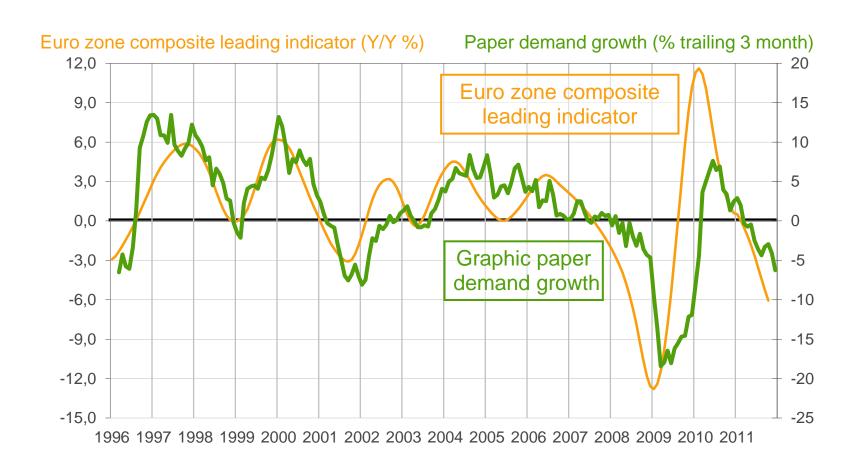
- 2011 EBITDA and operating cash flow improved from 2010
- Market conditions weakened and quarterly earnings decreased during H2/2011, but are estimated to have stabilised
- Market outlook is stable for the early part of 2012 and costs are expected to decrease from Q4/2011
- Board proposes an increased dividend of EUR 0.60 (0.55)
- UPM continues to implement its strategy and reshape its portfolio
  - Myllykoski integration and synergy implementation on track
  - Divestment of packaging papers and RFID businesses represent consolidation in their markets and portfolio renewal for UPM
  - First advanced wood-based biodiesel project announced





## **Economic outlook turned weaker and is affecting** demand for UPM's products

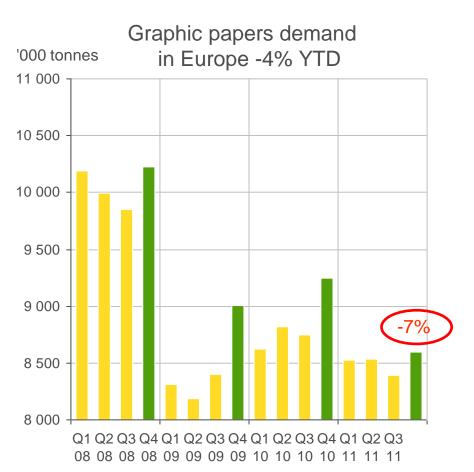


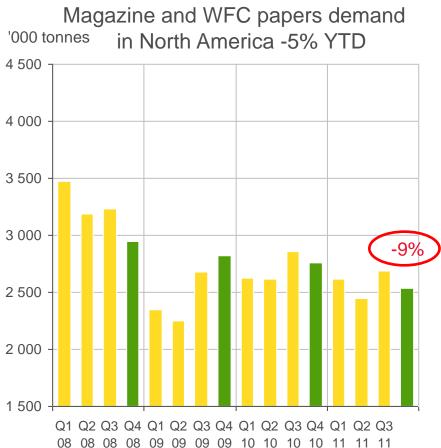


Sources: Cepiprint, Cepifine, OECD

## **Graphic papers demand**



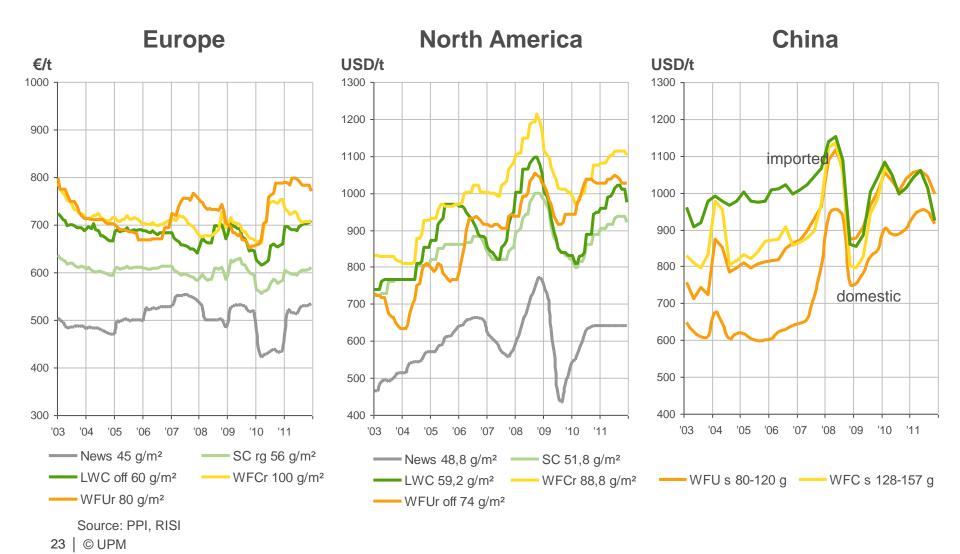




Source: Cepiprint/fine, PPPC

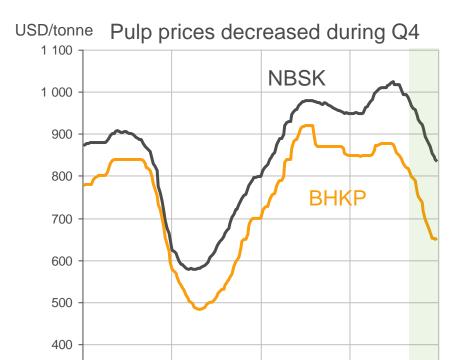
## **Graphic paper prices**





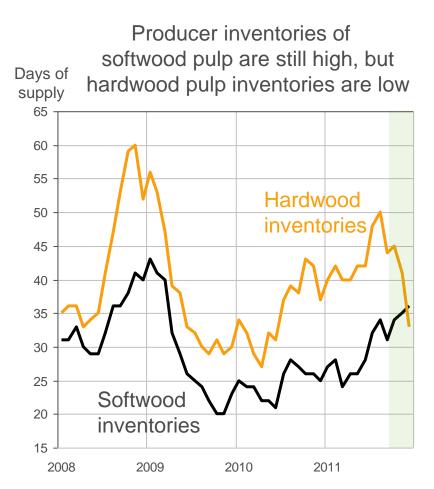
## **Chemical pulp market**





2010

2011



2009

300

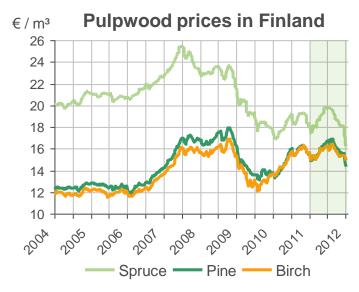
2008

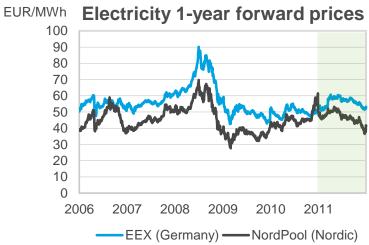


## Wood, RCP and electricity prices are declining













## **Key financials**



|   | Q4<br>2011 | Q4<br>2010 | 2011   | 2010  |
|---|------------|------------|--------|-------|
| Sales, €m                                 | 2,686      | 2,357      | 10,068 | 8,924 |
| Sales growth (%)                          | 14%        |            | 13%    |       |
| EBITDA, €m                                | 301        | 318        | 1,383  | 1,343 |
| % of sales                                | 11.2       | 13.5       | 13.7   | 15.0  |
| Operating profit, excl. special items, €m | 147        | 212        | 682    | 731   |
| EPS excl. special items, €                | 0.16       | 0.27       | 0.93   | 0.99  |
| Net cash from operating activities, €m    | 310        | 343        | 1,041  | 982   |

#### FINANCIALS - MYLLYKOSKI ACQUISITION

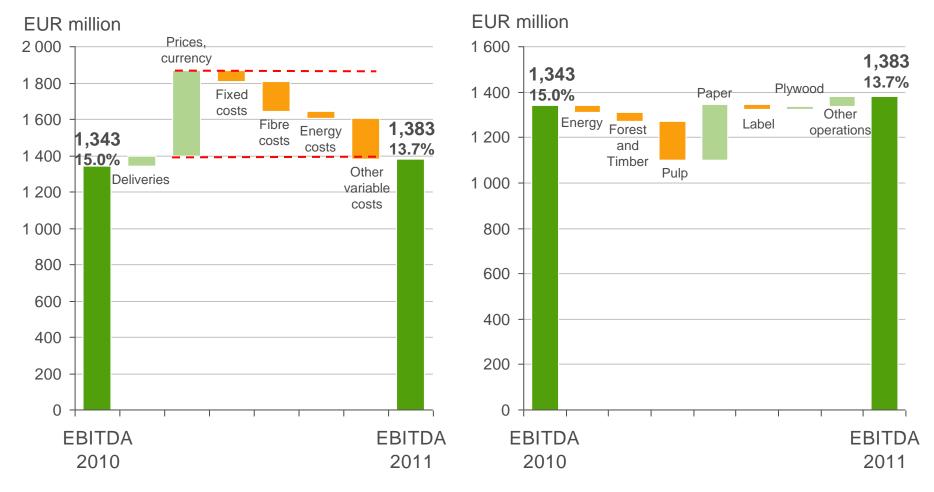


## Pro forma financials – Group

|  | Reported<br>1-12/2011 | Adjustments        | Pro forma<br>1-12/2011 |
|--|-----------------------|--------------------|------------------------|
| Sales, €m  | 10,068                | 780                | 10,848                 |
| EBITDA, €m                                       | 1,383                 | 40                 | 1,423                  |
| Operating profit, €m  – excl. special items, €m  | 459<br>682            | -8<br><i>-</i> 8   | 451<br><i>674</i>      |
| Profit before tax, €m  – excl. special items, €m | 417<br>572            | -25<br><i>-</i> 25 | 392<br><i>547</i>      |
| Profit for the period                            | 457                   | -18                | 439                    |

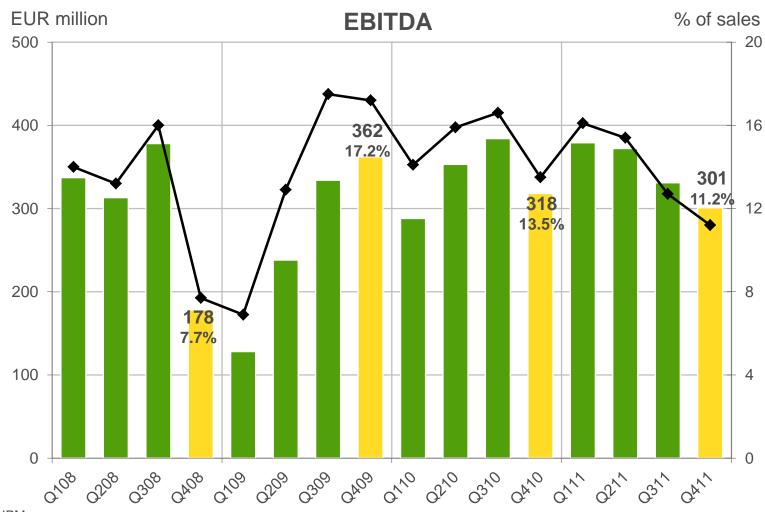
## 2011 EBITDA increased by 3%, higher prices offset the rise in costs, improvement in Paper The Biofore Company





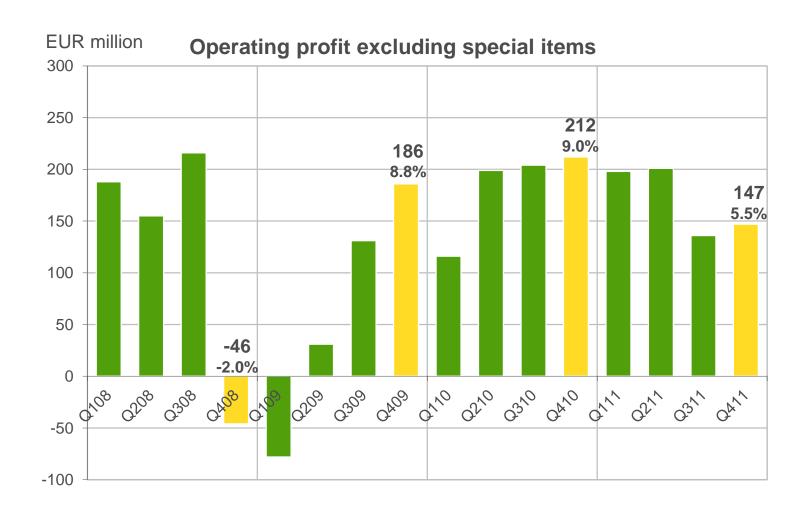
## Q4 2011 EBITDA decreased from last year due to higher variable costs





## Operating profit decreased in H2 2011 as demand weakened and costs were at the peak





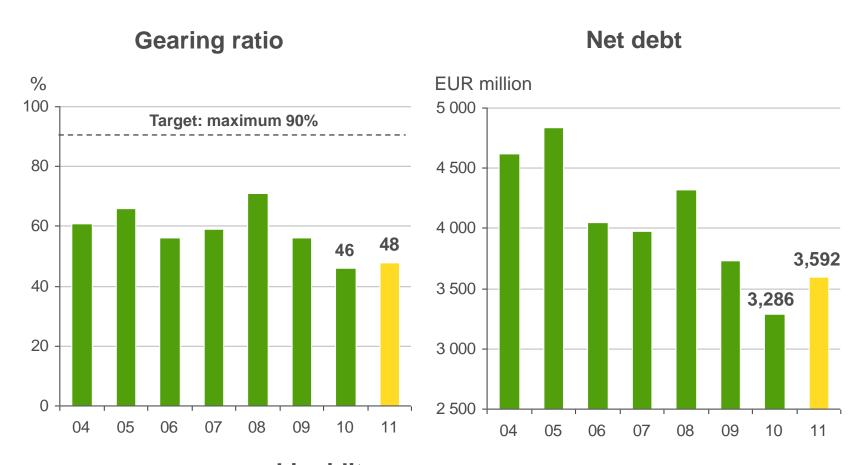
## **Cash flow**



| € million                                  | Q4/11 | Q4/10 | 2011  | 2010  |
|--|-------|-------|-------|-------|
| EBITDA                                     | 301   | 318   | 1,383 | 1,343 |
|  |       |       |       |       |
| Cash flow before change in working capital | 263   | 332   | 1,249 | 1,301 |
| Change in working capital                  | 91    | 98    | -73   | -139  |
| Finance costs and income taxes             | -44   | -87   | -135  | -180  |
| Net cash from operating activities         | 310   | 343   | 1,041 | 982   |
|  |       |       |       |       |
| Capital expenditure                        | -93   | -91   | -286  | -241  |
| Asset sales and acquisitions               | 18    | 1     | 155   | 46    |
| Cash flow after investing activities       | 235   | 253   | 910   | 787   |

## **Balance sheet**





**Liquidity** was EUR 1.9bn repayments EUR 0.9bn in 2012

## Maturity profile and liquidity

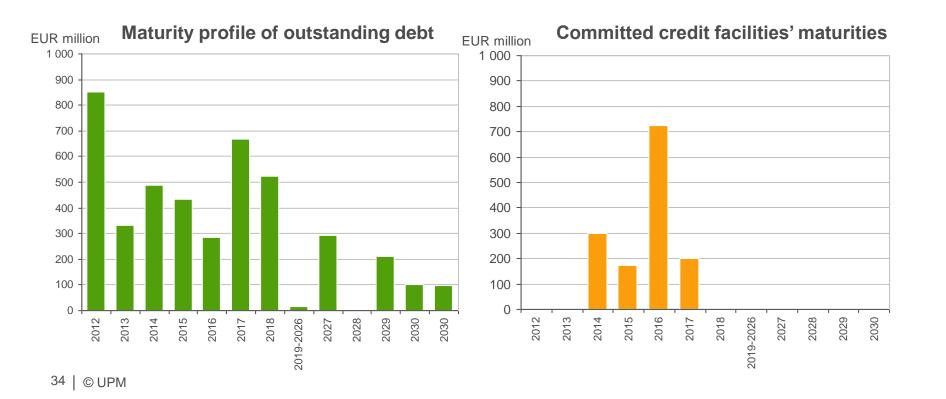


### Liquidity

Liquidity on 31 December 2011 was € 1.9bn (cash and unused credit facilities)

#### Committed credit facilities EUR 1.4bn

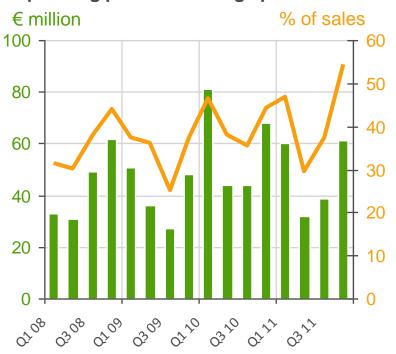
- syndicated credit facility EUR 500 million
- bilateral committed credit facilities EUR 900 million



## Energy 2011 vs. 2010



### Operating profit excluding special items



- Operating profit decreased mainly due to lower sales price and condensing power generation
- Average sales price for electricity decreased by 6%

Sales EUR million **2011 452** 2010 567

**\-20**%

Operating profit EUR million\*)

nillion / 2010 237

2011 192

-45 EUR million

## Pulp 2011 vs. 2010



### Operating profit excluding special items



- Operating profit decreased due to lower sales price
- Higher wood costs had a negative impact on profitability

Sales EUR million

**2011 1,648** 2010 1,698

**\-3**%

Operating profit EUR million\*)

**2011** 2010

423

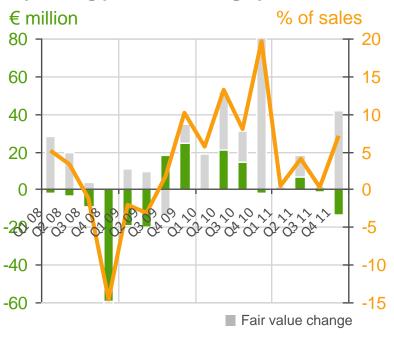
577

-154 EUR million

## Forest and Timber 2011 vs. 2010







- Operating profit decreased mainly due to a smaller increase in the fair value of biological assets
- The fair value of biological assets less wood harvested increased by EUR 57 million (147 million)
- In sawn timber wood costs were higher and average sawn timber prices decreased

Sales EUR million

**2011 1,651** 2010 1,521

9%

Operating profit EUR million\*)

it **2011** 2010 **50** 

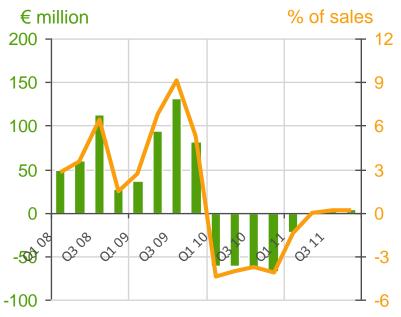
2010 181

V-131 EUR million

## Paper 2011 vs. 2010



### Operating profit excluding special items



- Operating profit improved significantly
- Average paper price increased by 7%
- Variable and fixed costs increased

Sales **EUR** million

2011 7,184 2010 6,269

15%

Operating profit EUR million\*)

2011 2010

-16-254 **EUR** 

million

### FINANCIALS - MYLLYKOSKI ACQUISITION



## Pro forma financials – Paper business area

|   | Reported<br>1-12/2011 | Adjustments      | Pro forma<br>1-12/2011 |
|---|-----------------------|------------------|------------------------|
| Sales, €m                                       | 7,184                 | 780              | 7,964                  |
| EBITDA, €m                                      | 517                   | 40               | 557                    |
| Operating profit, €m  – excl. special items, €m | -315<br><i>-16</i>    | -8<br><i>-</i> 8 | -323<br><i>-24</i>     |
| Paper deliveries, 1,000 t                       | 10,615                | 1,261            | 11,876                 |

### Label 2011 vs. 2010



### Operating profit excluding special items



- Operating profit decreased mainly due to significantly higher raw material costs
- Sales prices in local currencies increased clearly

Sales EUR million

**2011 1,150** 2010 1,100

% Operating profit EUR million\*)

2011 68

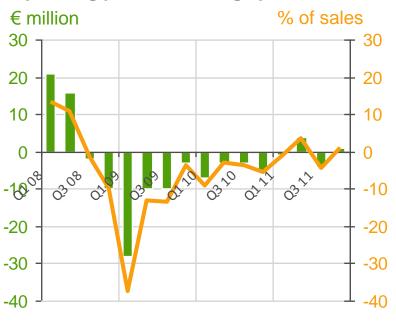
2010 87

V-19 EUR million

## Plywood 2011 vs. 2010



### Operating profit excluding special items



- Profitability improved mainly due to higher sales prices and delivery volumes
- Deliveries increased by 3%

Sales 376 **EUR** million 2010 347

Operating profit 8% EUR million\*)

2011 2010 -18

**EUR** million

