

## **UPM**

## Bank of America Merrill Lynch - 2009 Global Industries Conference





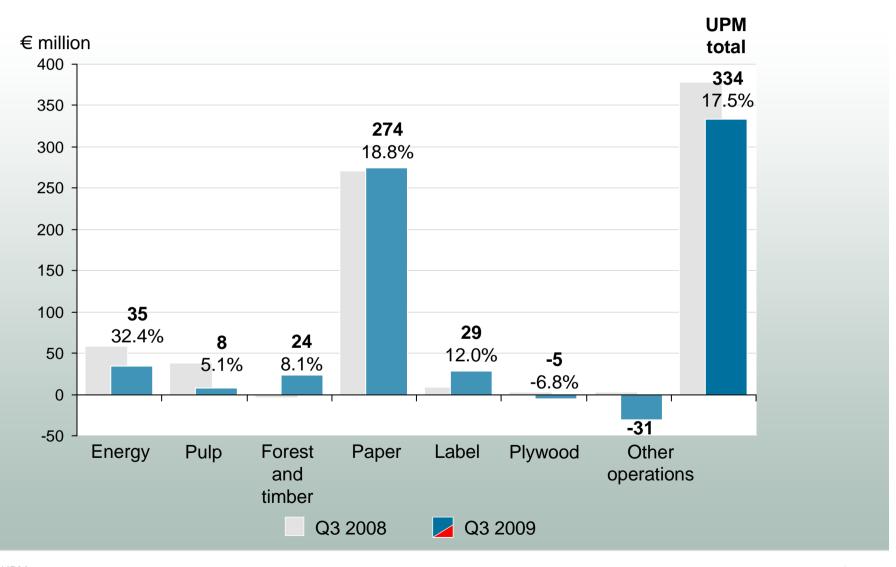
## **Contents**

- Financials
- Platforms for the future
- Summary





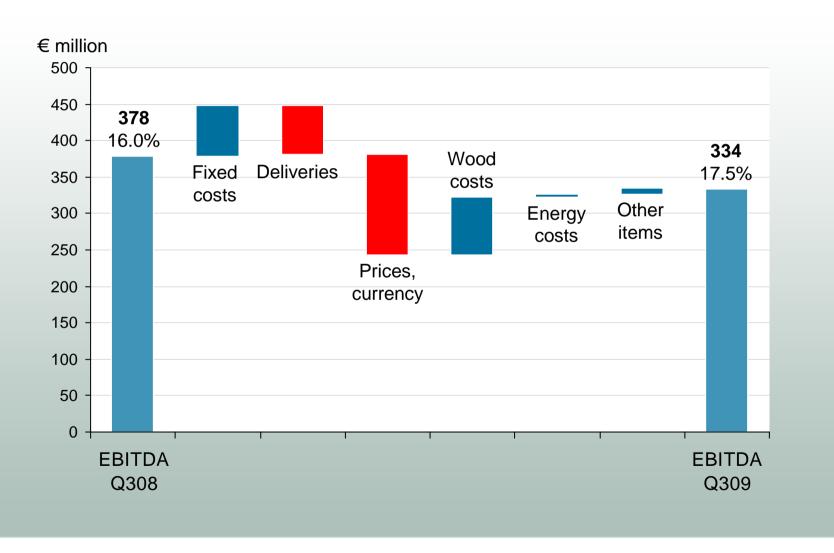
## EBITDA by business area Q3 2009 vs. Q3 2008







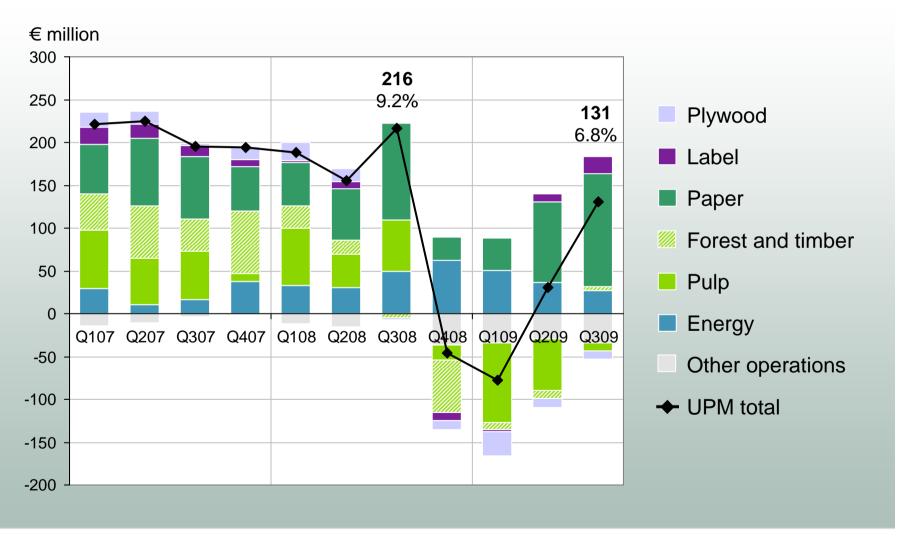
## EBITDA development in Q3 2009 vs. Q3 2008



#### **FINANCIALS**

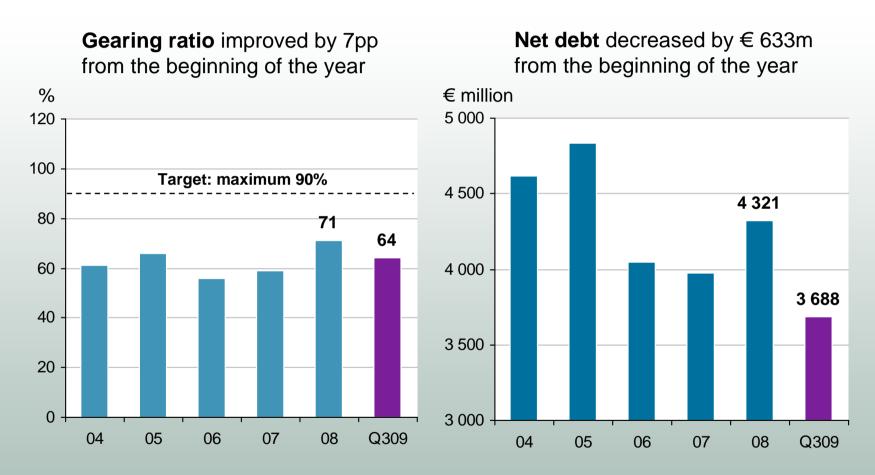
# Operating profit by business area excluding special items







## Gearing ratio and net interest-bearing liabilities

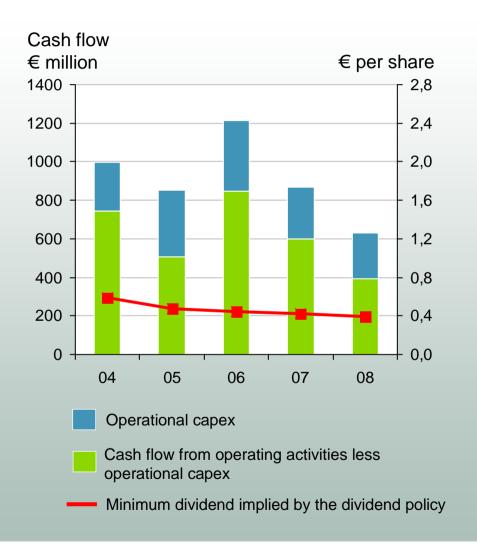


**Liquidity** increased to €2.2bn at the end of Q309 repayments less than €0.9bn in 2009-11

#### **FINANCIALS**



## Dividend policy and financial targets



## Financial targets

- Operating profit margin to exceed
   10 percent
- ROE at least five percentage points above the yield of a 10 year risk-free investment
- Gearing ratio below 90 percent

## Dividend policy

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







## **UPM's three business groups**

### **Energy and pulp**

- Pulp mills
- Hydropower plants
- Shares of associated companies in pulp and energy
- Forests and timber
- Biofuels

#### **CAPACITIES**

- Electricity 1.6 GW
- Pulp 2.1 million t/a
- Forest 1 million hectares
- Sawn timber 2.4 million m³/a

### **Paper**

- Magazine
- Newsprint
- Fine
- Speciality papers

### **Engineered materials**

- Label
- Plywood
- Development units, e.g.
   RFID tags and inlays
   Wood plastic composites

#### **CAPACITIES**

Paper 11.5 million t/a

- Publication 7.2 million t/a
- Fine 3.4 million t/a
- Speciality 0.9 million t/a

#### **CAPACITIES**

- Label 11 factories globally
- Plywood 1.1 million m³/a

#### **ENERGY**

## Strategy: "expand in cost competitive low emission energy"



Invest in biomass-based CHP at paper mills

_	Kaukas (with PVO)	2009
_	Caledonian	2009
_	Kymi	2008
_	Chapelle	2007
_	Rauma (with PVO)	2006
_	Shotton	2006



- Acquired 1.2% of PVO in 2009
- Ongoing project TVO's nuclear reactor (OL3)
- Growth opportunities
  - biomass-based power, nuclear power (OL4)
  - biofuels, including biodiesel in which piloting and environmental assessments ongoing

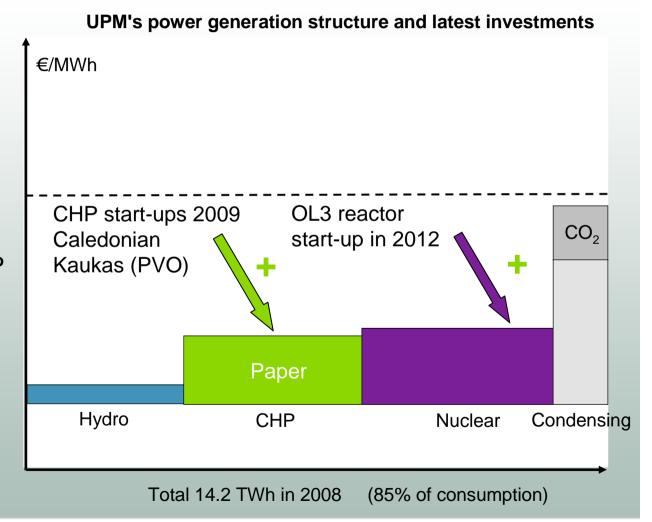


#### **ENERGY**

# Strategic investments in low cost, low emission electricity generation



- Cost competitive electricity generation regardless of fuel and CO<sub>2</sub> prices
  - hydro, nuclear,
     biofuels-based CHP
- 62% of fuels used by UPM were biofuels in 2008





## Strategy: "increase the share of low cost pulp"

- Increase the share of plantation based pulp.
   Restructuring Botnia's ownership 2009
  - acquired Fray Bentos 1.1 million t/a pulp mill and plantations in Uruguay
  - reduced ownership in Finnish Botnia to 17% from 47%
- Invest in existing capacity's competitiveness
  - Kymi recovery island € 360m
- Close uncompetitive capacity
  - Tervasaari 210kt2008
- Growth opportunities in Latin America and Russia





2008

#### **PULP**

# The Biofore Company UPM

# **UPM** after the Botnia transaction: share of plantation-based pulp increases to one third

UPM's own pulp capacity increases by 53%

Plantation-based pulp will represent 35% of total capacity

Top quality mills: low investment needs and low maintenance costs

Fray Bentos pulp mill Forestal Oriental plantations

Chemical pulp capacity	1,000 tons	
Fray Bentos	1,100	Start-up 2007
Kymi	540	Rebuild 2008
Pietarsaari	800	Rebuild 2004
Kaukas	740	Rebuild 1996
Total own capacity	3,180	
17% of Botnia's capacity	400	
Total	3,580	

## Strategy: "industry leadership in selfadhesive labelstock"



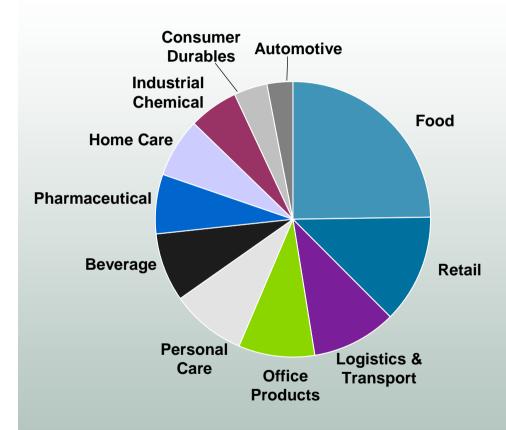
- Major investment programme (M€ 200 in total) completed:
  - Wroclaw, Poland 2008
  - Dixon, U.S.2008
  - Changshu, China 2007
- Profitability turn-around achieved
  - European restructuring in 2009
  - cost leadership
- Growth
  - growing market
  - new products and applications







## **Growing demand in labelstock end-uses**



Global self-adhesive label materials demand

#### **Growth drivers**

- Continuous renewal of product range by using new raw materials – e.g. filmic liners and new adhesive formulas
- New applications in beverage and food segments
- Personal care segment is key growth driver in emerging markets
- About 80% of business driven by consumer demand, 20% by industrial/commercial demand

Sources: AWA, UPM Raflatac estimates

# The Biofore Company

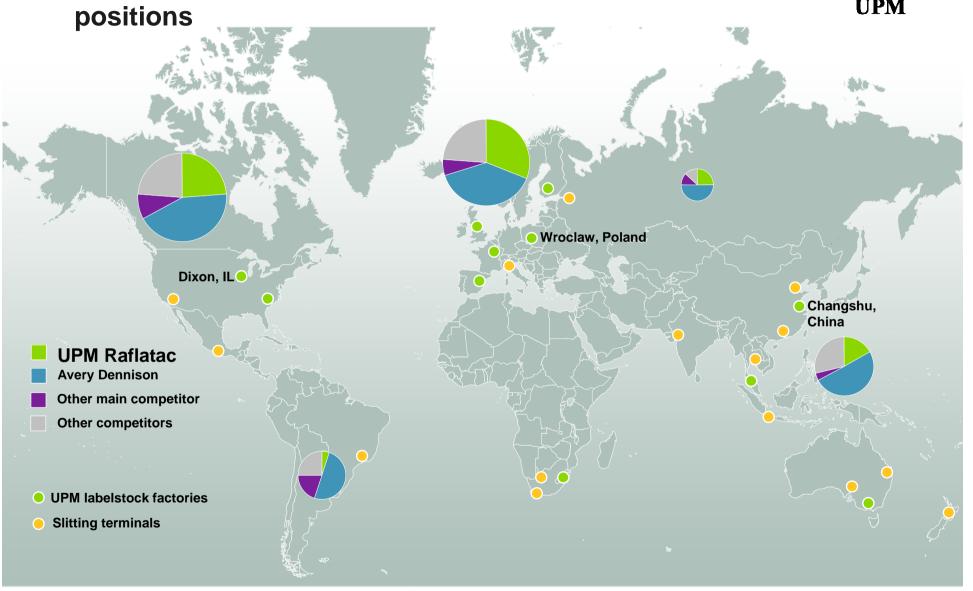
### **Growing self-adhesive labelstock market** Total worldwide demand 14 billion m<sup>2</sup> in 2008



**UPM's global platform and strong market** 

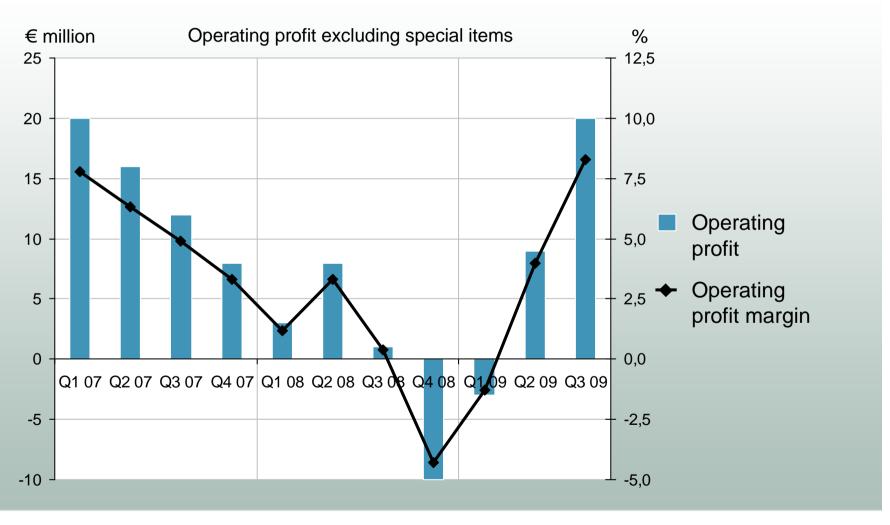






# The Biofore Company UPM

# Label has shown a turn-around – restructuring in Europe and focus on pricing excellence





## Strategy: "growth in Plywood"

- Plywood hit by cyclical demand drop
- Plan to secure profitability and raise competitiveness in value added products\*
  - plan to close Heinola plywood mill, 50,000 m³
  - plan to close Kaukas plywood mill, 80,000 m³
  - decrease the number of employees by 710
  - invest € 25 million, mostly to make Finnish
     Savonlinna mill the world's most efficient unit
- Growth potential not sacrificed can respond to returning demand
- Growth potential in solutions for demanding end uses and through new products

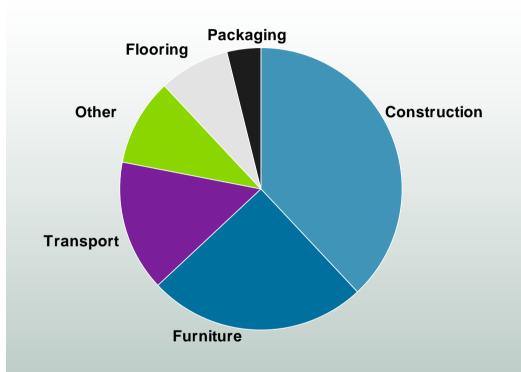




#### **PLYWOOD**



## Plywood end-uses in Europe



### **Main drivers**

- Construction activity
- Industrial production
- Growth in new products and applications

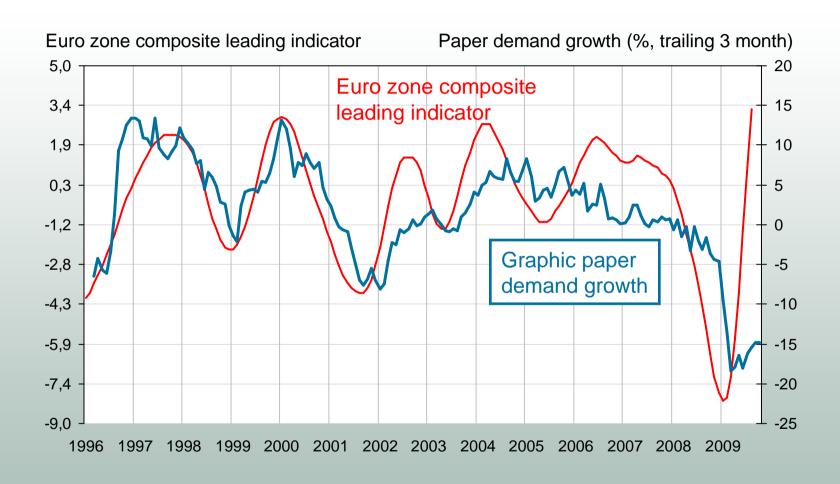
Plywood demand in Europe in 2008 8,5 million m³ (without Russia)

Source: FEIC,FAOSTAT

#### **PAPER**



## Economic indicators have improved, but recession continues to affect paper demand

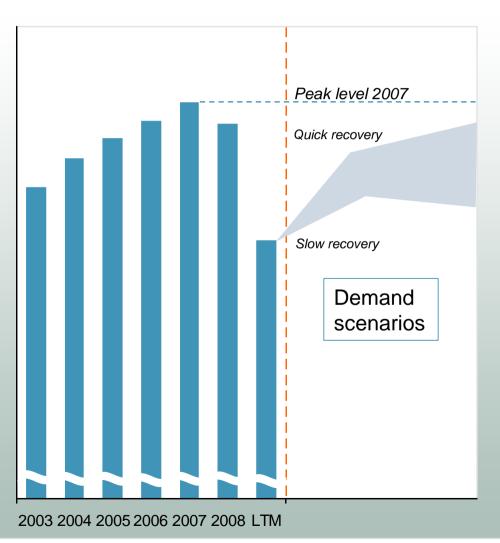


Sources: Cepiprint, Cepifine, OECD

#### **PAPER**

# Graphic paper demand scenarios in Europe – recovery when and how much?





- Scenario assumptions:
  - Paper demand will rebound after recession
  - Demand is likely to remain below year 2007 peak level
- Value creating is possible with continuous cost and capacity management

#### **PAPER**



## Strategy: "focus on European profitability"

- Closed 1.8 million t/a of uncompetitive capacity in 2006-08
- Cut fixed costs (UPM by € 300m in 2009e)
- Lean investments (UPM capex € 300m)
  - enabled by modern well-invested asset base
  - focus on cost competitiveness
- New supply chain management implemented
- Ready for consolidation in Europe to gain
  - cost and investment synergies
  - optimal capacity through restructuring



# Strategy: Modern, competitive mill operations in strategic growth markets





Uruguay



- 1,100 ktons BHKP
- start-up 2007

#### **Forestal Oriental**

• 180,000 ha



### China

### Changshu fine paper mill

- 900 ktons WFU, WFC
- start-up 1999, 2005

### Label materials factory

• start-up 2007

Asia R&D centre



## **Summary**

- Short-term demand and pricing outlook remains weak
- UPM is coming out of the recession with a solid business platform to grow and harvest cash flow
- UPM develops its businesses through all available tools: investments, M&A, closures, cost cuts, new ways of working, R&D
- Growth opportunities in all of the businesses
- Shareholder value creation
  - low investment needs to maintain competitiveness
  - Good cash flow makes possible to invest in growth and simultaneously to distribute part of cash flow to shareholders





## **Forward-looking statement**

It should be noted that certain statements herein which are not historical facts, including, without limitation, those regarding expectations for market growth and developments; expectations for growth and profitability; and statements preceded by "believes", "expects", "anticipates", "foresees", or similar expressions, are forward-looking statements. Since these statements are based on current plans, estimates and projections, they involve risks and uncertainties which may cause actual results to materially differ from those expressed in such forward-looking statements. Such factors include, but are not limited to: (1) operating factors such as continued success of manufacturing activities and the achievement of efficiencies therein including the availability and cost of production inputs, continued success of product development, acceptance of new products or services by the Group's targeted customers, success of the existing and future collaboration arrangements, changes in business strategy or development plans or targets, changes in the degree of protection created by the Group's patents and other intellectual property rights, the availability of capital on acceptable terms; (2) industry conditions, such as strength of product demand, intensity of competition, prevailing and future global market prices for the Group's products and the pricing pressures thereto, financial condition of the customers and the competitors of the Group, the potential introduction of competing products and technologies by competitors; and (3) general economic conditions, such as rates of economic growth in the Group's principal geographic markets or fluctuations in exchange and interest rates.