

UPM Strategy

Jussi Pesonen President and CEO 9 September 2020

Sustainable solutions for a future beyond fossils





FIBRE PRODUCTS



MOLECULAR BIOPRODUCTS



WOOD PRODUCTS



LOW-EMISSION ENERGY

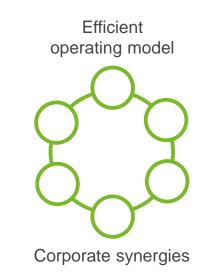
UPM

Renewable materials to a wide range of end uses



Low-emission

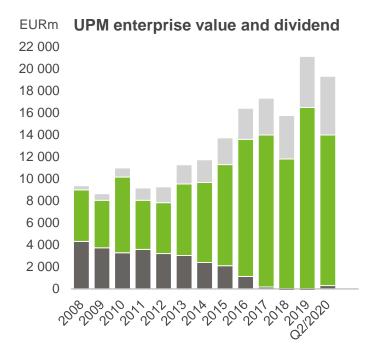
energy

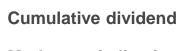




Tissue Hygiene Communication Packaging Labelling **Bioplastics Textiles Biochemicals Biomedicals** Traffic **Transportation** Construction Electrification

Targeting superior shareholder returns





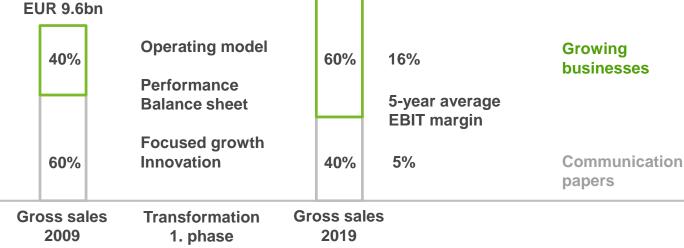




Net debt

Transformation – driving performance, fixing the balance sheet and preparing the growth platform





Biofore strategy

We create value by seizing the limitless potential of bioeconomy



Strong long-term fundamentals for demand growth and high barriers to entry







We act through FORESTS Climate-positive forestry



We act through EMISSIONS 65% less CO₂ emissions



We act through PRODUCTS Innovate novel products





Portfolio – our criteria for investing

Sustainable and safe solutions with

Strong long-term fundamentals for demand growth
High barriers to entry and UPM competitive advantage
Strict return requirements

Our spearheads for growth



SPECIALTY PACKAGING MATERIALS

Label Specialty materials papers

HIGH VALUE FIBRE

Forests Pulp

Biofuels Biocl

Biochemicals

Communication papers

Plywood

Energy

MOLECULAR

BIOPRODUCTS

UPMBIOFORE-BEYOND FOSSILS

9 | © UPM

World class pulp mill in Uruguay – significant step in UPM's future earnings

Cash cost USD 280 per delivered

tonne of pulp

USD 3 billion investment with attractive returns

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Competitive wood supply

424,000 ha of sustainably managed, productive plantations

State of the art pulp mill

2.1mt of eucalyptus pulp, best available techniques

Efficient logistics deep sea pulp terminal with direct rail access

UPM

UPMBIOFORE-BEYOND FOSSILS

10

Next generation biochemicals – new business with large growth potential

- EUR 550 million investment in an industrial scale biorefinery
- Total annual capacity of 220,000 tonnes
- Unique customer value from high performance and unmatched sustainability
- ✓ Good cost position
- ✓ High barriers to entry

Planning to scale up in Biofuels with competitive carbon neutral fuels

Planned next generation biorefinery

- Unique sustainable feedstocks in UPM value chain
- Right technology concept
- High-quality carbon neutral fuels and naphtha

Next steps: preparing for basic engineering phase and optimal site selection

Ensuring performance in Communication Papers

- ✓ Strong track record✓ Clear strategy
- ✓ Leading capabilities
- ✓ Sizeable markets

Ensure continued value creation in Communication Papers.



Our focus areas for the coming quarters

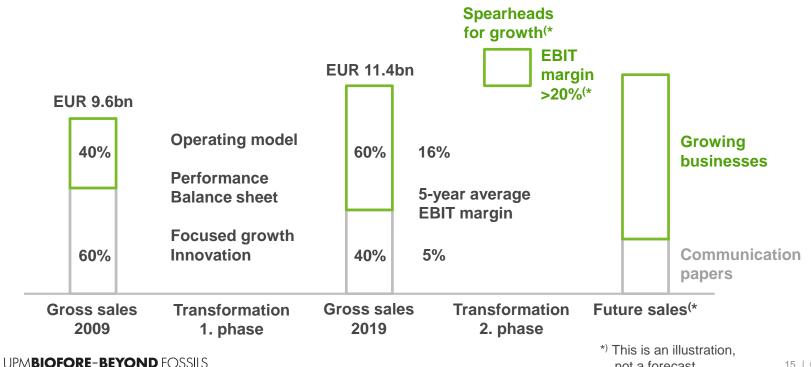




TRANSFORMATIVE GROWTH PROJECTS



Spearheads for growth – improving business mix drives earnings, cash flow and shareholder value





UPMBIOFORE BEYOND FOSSILS

INSPIRED by the limitless opportunities of bioeconomy **DELIVERING** renewable and responsible solutions **INNOVATING** for a future beyond fossils

