## MERCER







Exceptional people creating bioproducts for a more sustainable world



### **Forward-looking Statements**









The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements

Certain information included in this presentation contains statements that are forward-looking, such as statements relating to results of operations and financial conditions, market expectations and business development activities, as well as capital spending and financing sources

Such forward-looking information involves important risks and uncertainties that could significantly affect anticipated results in the future and, accordingly, such results may differ materially from those expressed in any forward-looking statements made by or on behalf of Mercer

For more information regarding these risks and uncertainties, review Mercer's filings with the United States Securities and Exchange Commission. Unless required by law, we do not assume any obligation to update forward-looking statements based on unanticipated events or changed expectations



### **Our 4-element strategy for adding value**



Sustainable Products, Processes, People



World-class Assets and Innovation



**Growth and Diversification** 



Prudent, but Agile, Capital Management

### A Growing Spectrum of Sustainable Bioproducts

Construction Lumber



from sustainably harvested and certified forests

Friesau: ~550 MMfbm

Torgau: ~410 MMfbm

Mass Timber



Innovative, lowcarbon alternatives to traditional construction materials such as concrete and steel

140,000 m<sup>3</sup> CLT equivalent

**Shipping Pallets** 



Pallet production from non-lumber grade wood diversifies product mix and maximizes wood use

Torgau is the world's largest EPAL pallet producer

Kraft Pulp



NBSK + NBHK from sustainably managed forests used to produce tissue, recyclable graphic paper and packaging alternatives to plastic

2,265,000 ADMT NBSK + NBHK Biomass Fuel



Wood residuals
used to produce
pellets, a bio-based
heating
replacement for
fossil fuels

150,000 tonnes

Renewable Electricity



Highly efficient biorefineries produce surplus renewable electricity and green bio-fuel energy as an alternative to fossil fuels

431.5 MW <sup>(1)</sup>

Bio-based **Extractives** 



Full utilization of wood extractives produces tall oil and turpentine to displace fossil fuels

2021 Revenue \$7.3 million (2)

**Primary Wood Products** 

**Fiber and Biomaterials** 

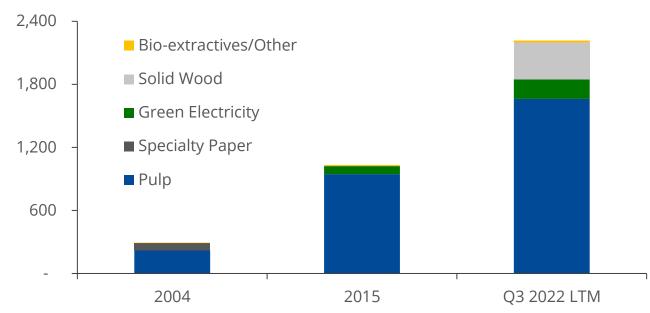
- 1) Includes Mercer Torgau
- 2) Excludes Santanol revenue



### **Building a Platform for Growth**



#### Consolidated Revenue (\$ millions) (1)(2)



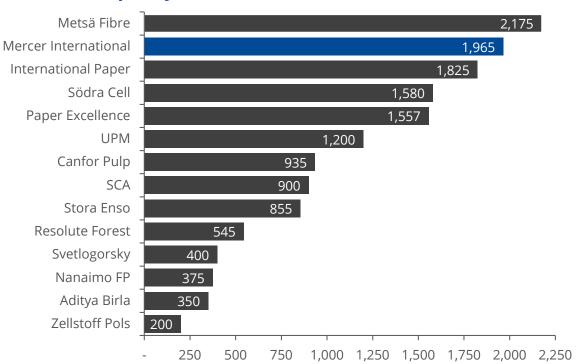
#### Holzindustrie Torgau Acquisition Completed September 30, 2022

- Grows sawn timber capacity by ~75% to 960 MMfbm and electricity generation by ~15MW
- Diversifies product mix with introduction of pallets and biofuels. Torgau is the world's largest producer of EPAL pallets
- Integrated operations will provide \$16 million of synergies to existing German operations

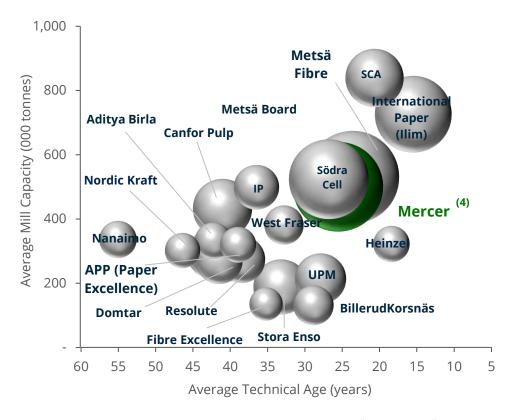


- One of the largest producers of market NBSK in the world
- Efficient distribution channels to major pulp consuming markets of Asia, Europe, and North America
- Operating among the most modern NBSK mills in the world
- Low cost, energy self-sufficient, net exporters of green electricity

### Top NBSK Market Pulp Producers by Annual Capacity (000's Tonnes) (1)



#### **NBSK Producer Competitiveness** (2)(3)



4) Includes 475,000 tonnes for Peace River mill as it is a swing mill capable of producing 100% NBSK

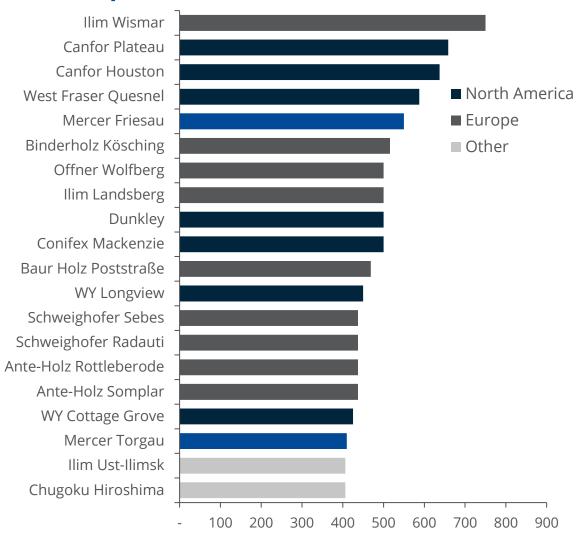


<sup>1)</sup> Capacity for non-Mercer mills sourced from Brian McClay as at October 2022

<sup>2)</sup> Source: Fisher Solve Mext © 2021 Fisher International, Inc.. Mercer includes Peace River, excludes 50% interest in Cariboo. SCA, Metsa Fibre reflect completion of ramp-up of Östrand and Äänekoski

<sup>3)</sup> NBSK market pulp only

#### Top 20 Softwood Sawmills (MMfbm) (1)(2)









### Large, Flexible, Competitive Sawmills

- Unique flexibility to produce metric and US dimension grades, green, rough and kiln-dried for all major world markets
- Diverse product mix of sustainable products, including pallets and biofuels, maximizes wood value
- Competitive shipping channels to Europe, US East and Gulf coasts, and Japan

<sup>)</sup> Source: Sawmill capacities as per <u>www.sawmilldatabase.com</u>

<sup>2)</sup> Converted from m<sup>3</sup> to board feet at a rate of 1.6 m<sup>3</sup> per board feet

### Mercer Mass Timber (MMT)

The near-new state-of-the-art 253,000 sq. ft. **cross-laminated timber (CLT) facility** in Spokane, WA, is equipped with extensive automation technologies including one of the largest CLT presses in the world





**Design Precision:** High-precision manufacturing for specific end-use applications with little to no job site waste – MMT can manufacture more than 140,000 m<sup>3</sup> of CLT per year – more than 1/4 of total North American capacity



**Prefabrication and Assembly**: Rapid assembly and construction improves efficiency and results in lower capital costs, including reduced demand for skilled workers, and faster occupancy



**Eco-Living**: Construction timber made of sustainably sourced renewable wood, not only sequesters carbon, but also at a lower carbon intensity than steel and concrete alternatives



**Concrete of the future**: Code-compliant construction materials for residential, commercial, and industrial buildings. 5x lighter than concrete – lower foundation costs, easier transportation to site, and rapid prefabricated assembly

# Bioenergy & Biomaterials

The world is transitioning away from a dependence on fossil fuel-based products towards the incorporation of the infinite possibilities offered by bio-based products

We believe that long-term, sustainable wood resources will have an important role to play in this evolution





**Sustainable, Green Energy:** All our pulp mills and sawmills produce enough sustainable, green energy to not only heat and power our operations but to provide excess electricity to utilities looking to move away from fossil fuel-based energy



**Bioelectricity**: At Mercer, our process produces approximately 890 GWh of surplus power each year – enough to power 83,700 U.S. homes without fossil fuels

**Eco-Alternatives**: We operate tall oil facilities at our Stendal and Rosenthal mills in Germany and produce pellets at our Torgau mill and sell to customers who utilize these 100% renewable resources as an alternative to petroleum-based fuels



**Turpentine**: Sustainable extractive from our kraft mill processes is indispensable as a raw material for the chemical industry

**Sandalwood Oil**: 2,500 ha of sustainable, ethical, and reliable Australian grown Indian Santalum Album oil plantations and a processing facility

**Cellulose Filaments:** Through our joint-venture company, Performance BioFilaments; reinforcement agent or rheology modifier



### Prudent, Agile Capital Structure

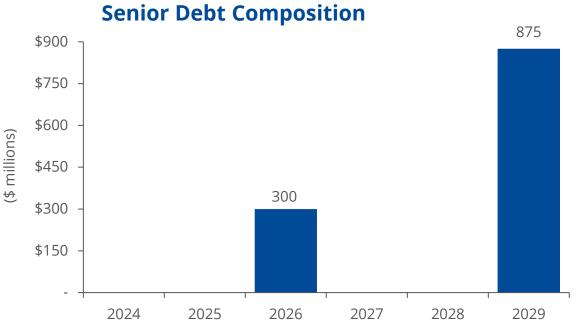
#### Liquidity is managed to face global economic conditions:

- 2016-2018: Tighter liquidity during stronger economic conditions and expansion period for Mercer
- 2019-2022 Higher liquidity to protect against global economic weakness and to allow Mercer to advance key strategic initiatives such as capex and acquisitions uninterrupted

#### Liquidity (1) \$900 1.90x Undrawn Credit Facilities Cash —Net Debt / Equity \$750 1.75x 638 628 631 621 1.60x Net Debt \$600 (\$ millions) 425 1.40x \$450 1.52x 1.38x 1.43x 1.43x 1.31x 314 \$300 1.30x \$150 1.15x 1.00x Sep 2022 (2) 2017 2018 2019 2020 2021

#### Debt composition is optimized when opportunistic:

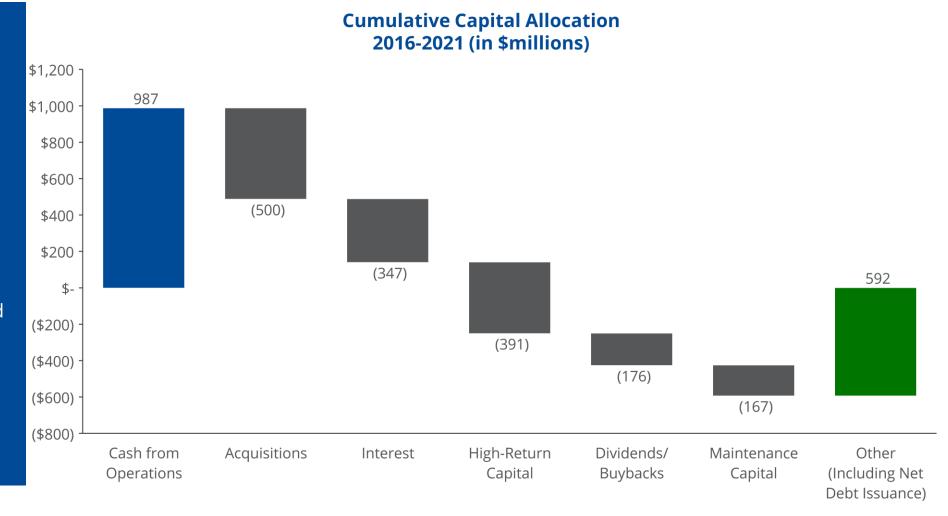
- Weighted average maturity of senior debt is 2028
- Weighted average coupon of 5.22%; a reduction of 1.44% and 1.50% since December 31, 2020, December 31, 2017, respectively
- Current debt rating of B+ (S&P); Ba3 (Moody's)





### **Balanced Capital Allocation**

- Maintenance of Business (1) capital expenditures to maintain modern, efficient and reliable mills
- Growing the Company through acquisitions and high-return capital expenditures
- Commitment to returning capital to shareholders through a material dividend
- Accumulation of, or reduction to, cash in response to economic conditions at the time







#### **Carbon Considerations**





#### **Sustainably Managed Forests:**

- Protect against catastrophic carbon emissions (fire, insects, etc.)
- Sequester carbon in wood products
- Displace carbon-emitting alternatives



VS

### **Environmental Responsibility**

Modern assets and innovation makes our processes sustainable.

A continuous improvement culture keeps us advancing.









Signatory to Science-based Target Initiative (SBTi) with validated 35% reduction in Scope 1 and Scope 3 GHG emissions by 2030 Decreased AOX per tonne of pulp by 11% over the past five years

Reduced SO2 emission intensity (kg of SO2 per tonne of pulp) by 40% over the past five years

Completed €300 million sustainability linked revolving credit facility linking ESG performance with borrowing cost









100% electricity self-sufficiency from renewable energy

69% of wood from certified sources (SFI, PEFC, FSC)

Completed global water risk assessment using the WWF Water Risk Filter with a 2030 goal to reduce consumption by 10%

Mercer Timber Products (Friesau) new trimming technology in the planer mill reduced the share of rejects by 68%









Replaced German rail car fleet (more than 500 rail cars) to reduce Scope 3 GHG emissions Santanol's chemical reduction program and goat project reduced chemical use by 48% across estate Improved Sustainalytics ESG risk rating from 29.2 to 23.3, placing Mercer in the 32nd percentile of paper and forestry industry peers

Mercer Peace River's science-based forest management (EMEND) nationally recognized for sustainability and biodiversity

### **Social Responsibility**

#### **Embracing social responsibility means consciously upholding our commitments.** That's the Mercer way.







Partnered with Business for Social Responsibility (BSR) to develop positive workplace, community, and global impact actions

Signatory to Canadian Council of Aboriginal Business and UNDRIP

High-potential global candidates participating in SGMI Institute of Management St. Gallen leadership training

Global DE&I council workgroups building governance structure, literacy and bias awareness











1/3 of Mercer's top 100 management positions held by women

90% of key leaders completed unconscious bias training

19% of 2021 new hires were women - a 6% increase from 2020 and 1/3 of BOD are women

**Progressive Aboriginal Relations** (PAR) program of the Canadian Council for Aboriginal Business (CCAB) certification











Indigenous Traditional Land Use (TLU) partnership project to digitally map landmarks, sites, and values

2021 CEO of the Year Safest Workforce

Mercer Peace River voted Alberta's Top 70 Employers 2021; FPAC 3x Awards of Excellence recipients 2021

Published Mercer 2021 "Fit for Future" Sustainability Report (1)

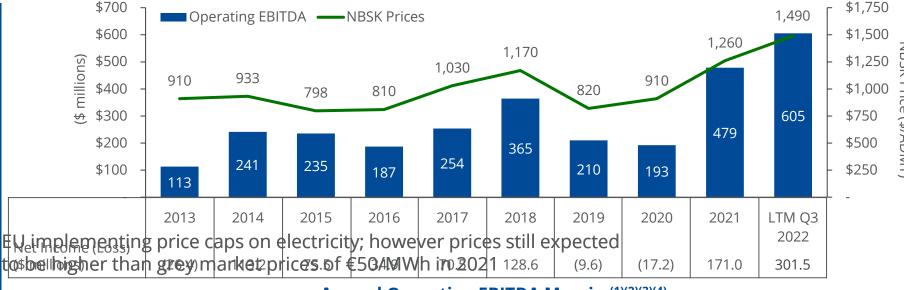
#### **Financial Performance**

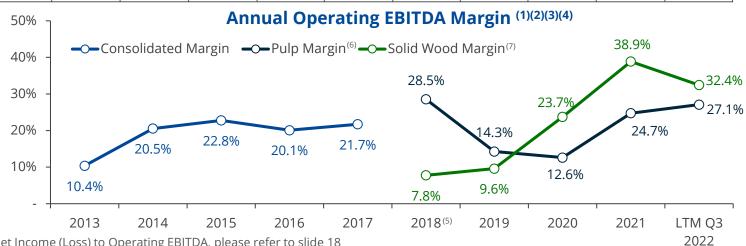
#### **Annual Operating EBITDA** (1)(2)

Operating EBITDA (1)(2) was historically influenced by global NBSK pricing, however green electricity and solid wood products are a growing source of EBITDA:

- Green electricity revenues of \$98 million in 2021, \$190 million LTM
- Solid wood products contributed \$122 million in 2021, \$121 million LTM <sup>(7)</sup>

Introduction of the solid wood business has diversified EBITDA and moderated margins





Note: Some numbers may not add due to rounding

- 1) Operating EBITDA is a non-GAAP measure. For a Reconciliation of Net Income (Loss) to Operating EBITDA, please refer to slide 18
- Operating EBITDA Margin is defined as Operating EBITDA divided by revenue
- 3) Our reporting currency was the euro until October 1, 2013. Prior figures converted to USD at average FX rates in effect during the period
- 4) Excludes unrealized MPR synergies and energy sales from 50% owned Cariboo mill, recorded as an equity investment
- 5) Includes MPR results since acquisition on December 10, 2018
- 6) Excludes corporate segment
- 7) Includes Mercer Mass Timber

### **Current Market Conditions**

Pulp: Near-Term	Pulp: Mid-Term		
No material greenfield near-term NBSK capacity additions	Steady demand growth, principally from the increasing middle class of emerging economies, will support demand for graphics papers, packaging, hygiene, and specialty paper products		
New hardwood capacity from South America is targeted to textiles or matching demand growth	New environmental policies in Asia are limiting the availability and quality of recycled fiber		
Recent closure of high-cost NBSK mills (APP) and more frequent unplanned maintenance	Growing demand for wood fibers for textiles as an alternative for higher environmental impact cotton and polyesters		
Shipping constraints limiting some pulp producers to local markets and extreme transportation bottlenecks - particularly in Western Canada	Growing demand for wood fiber-based packaging solutions to displace highly polluting plastic products		
Lumber & Mass Timber Products: Near-Term	Lumber & Mass Timber Products: Mid-Term		
Rising interest rate environment slowing housing construction	Modest mortgage rates, historically low and old housing inventory, highest demographic of 30-35 year olds in US history		
Extreme transportation bottlenecks, particularly in Western Canada; rising construction costs	Falling lumber supply from Canada due to annual cut reductions due to insect infestations, forest fires, and old growth protection measures		
Cross-laminated timber demand growth exceeding 30% CAGR	Demand for low-carbon building solutions displacing concrete and steel construction		
Green Energy: Near-Term	Green Energy: Mid-Term		
Regional shortages of natural gas have spiked electricity prices in central Europe in recent months due to conflict in Ukraine; benefitting net producers like Mercer	Western economies are winding down fossil fuel and nuclear-based electricity generation in favor of solar and bio-fuel derived power like that from Mercer		
EU implementing price caps on electricity; however prices still expected to be higher than grey market prices of €50/MWh in 2021	Electrification of economies will continue to drive electricity demand growth		

### **Investment Highlights**

# Compelling Carbon-forward Products

Sustainable, Long-term Growth



Management committed to growth in spaces where we have core competencies



Prudent and agile balance sheet discipline, commitment to the dividend



Commitment to sustainability in our products, operations, and communities



Attractive long-term fundamentals in key markets

### Reconciling Net Income (Loss) to EBITDA

Consolidated (US\$ millions)	2017	2018 (1)(2)	2019 <sup>(2)</sup>	<b>2020</b> <sup>(2)</sup>	<b>2021</b> <sup>(2)</sup>	Q3 2022 LTM <sup>(2)</sup>
Net Income (Loss) Attributable to Common Shareholders	70.5	128.6	(9.6)	(17.2)	171.0	301.5
Add: Income Tax Provision	33.5	48.7	19.2	6.1	89.6	133.4
Add: Interest Expense	54.8	51.5	75.8	80.7	70.0	69.7
Add: Loss on Extinguishment of Debt	10.7	21.5	4.8	-	30.4	-
Add: Other Expense (Income)	(0.9)	17.6	(6.1)	(5.9)	(14.4)	(29.6)
Operating Income	168.6	267.9	84.0	63.7	346.6	475.1
Add: Depreciation and Amortization	85.3	96.7	126.4	128.9	132.2	130.3
Operating EBITDA	253.8	364.6	210.4	192.7	478.8	605.3
			Puln + Cornorate		Solid Wood	

Segmented (US\$ millions)	Pulp+ Corporate		Solid Wood	
Segmented (039 millions)	Q3 2021	Q3 2022	Q3 2021	Q3 2022
Operating Income	95.8	105.8	17.9	2.9
Add: Depreciation and Amortization	30.3	28.4	4.0	3.7
Operating EBITDA	126.1	134.2	21.9	6.6

Note: See next slide for additional disclosures

Note: The above reconciles net income (loss) to EBITDA. Some numbers may not add due to rounding

<sup>1)</sup> Includes MPR results since acquisition on December 10, 2018

<sup>2)</sup> Excludes unrealized MPR synergies and energy sales from 50% owned Cariboo mill, recorded as an equity investment

### Reconciling Net Income (Loss) to EBITDA

Note: For other reconciliations of Net Income (Loss) to Operating EBITDA in periods not shown, please refer to that period's respective Form 10-Q or 10-K, which can be found on our website (www.mercerint.com)

Operating EBITDA is defined as operating income (loss) plus depreciation and amortization and non-recurring capital asset impairment charges. Operating EBITDA Margin is defined as Operating EBITDA divided by revenue. Management uses Operating EBITDA and Operating EBITDA Margin as benchmark measurements of its own operating results, and as benchmarks relative to its competitors. Management considers these measures to be a meaningful supplement to operating income (loss) as a performance measure primarily because depreciation expense and non-recurring capital asset impairment charges are not an actual cash cost, and depreciation expense varies widely from company to company in a manner that management considers largely independent of the underlying cost efficiency of their operating facilities. In addition, we believe Operating EBITDA and Operating EBITDA Margin is commonly used by securities analysts, investors and other interested parties to evaluate our financial performance.

Operating EBITDA does not reflect the impact of a number of items that affect our net income (loss) attributable to common shareholders, including financing costs and the effect of derivative instruments. Operating EBITDA is not a measure of financial performance under the accounting principles generally accepted in the United States of America ("GAAP"), and should not be considered as an alternative to net income (loss) or income (loss) from operations as a measure of performance, nor as an alternative to net cash from operating activities as a measure of liquidity.

Operating EBITDA and Operating EBITDA Margin have significant limitations as analytical tools, and should not be considered in isolation, or as a substitute for analysis of our results as reported under GAAP. Operating EBITDA should only be considered as a supplemental performance measure and should not be considered as a measure of liquidity or cash available to us to invest in the growth of our business. Because all companies do not calculate Operating EBITDA in the same manner, Operating EBITDA and Operating EBITDA Margin as calculated by us may differ from Operating EBITDA or EBITDA and Operating EBITDA Margin as supplemental measures of our performance and by relying primarily on our GAAP financial statements.



#### **Global Wood Fiber Market**

The global demand for wood fiber is principally met by the recycling of packaging and graphics paper

Today, **NBSK makes up 4.0% of global fiber** demand <sup>(1)</sup>; it has become a highly specialized niche product used for strength and bonding attributes. It is principally produced in northern regions: Canada, Scandinavia, and Russia

Hardwood is principally sought for its softness and opacity and is dominated by South American and Asian Eucalyptus plantation producers

Today, NBSK is particularly sought for tissue and specialties paper grades and to a diminishing extent for graphics and packaging



### Global Wood Fiber Market (1)

#### **Total global wood fiber consumption – 374 million tonnes**

Recovered paper – **54**%

Virgin pulp – 46%

#### **Total virgin pulp market - 171 million tonnes**

Integrated pulp – 60%

Market pulp – **40**%

#### **Total market pulp market - 68 million tonnes**

UBK, Mech **10%** 

Hardwood – **52**% **36M** tonnes

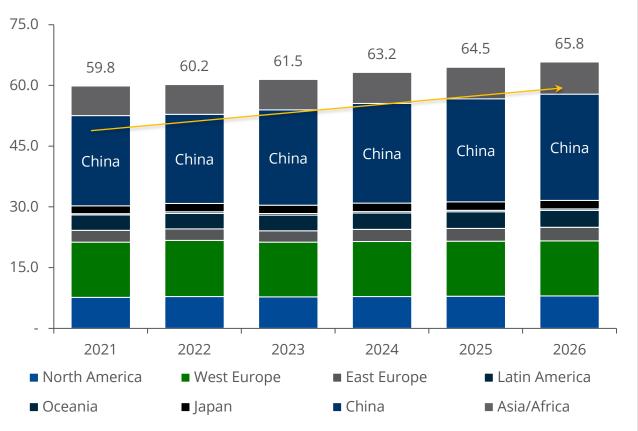
Radiata, SBSK – **15% 10M** tonnes

NBSK – 23<sup>%</sup> **16M** tonnes



### Global Bleached Kraft Pulp Market (1)

### Global Bleached Kraft Pulp Demand (millions of tonnes)

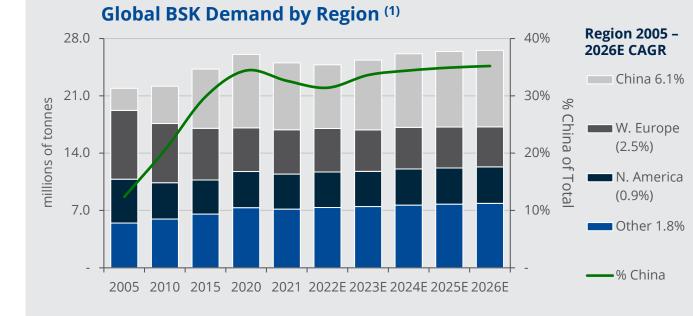


#### **Global Bleached Kraft Pulp Demand** (millions of tonnes) 37.5 36.8 35.8 35.0 30.0 24.9 24.7 22.5 24.5 15.0 7.5 2021 2022 2023 ■ Total BSK Demand ■ Total BHK Demand

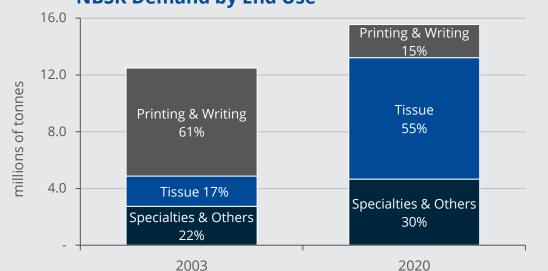
#### **NBSK Demand Drivers**

#### **NBSK Demand Changes**

- Increased NBSK demand for tissue and specialty products continues to rise globally
- In developing countries, demand for NBSK across all end uses is growing
- Increasing income levels, rapid urbanization of populations and rising living standards are creating strong demand for fiber of all grades
- Demand for NBSK in printing and writing grades has fallen in the developed economies of North America and Western Europe due to the digitalization of print media; this impact was particularly pronounced during the pandemic
- Despite declines in developed countries for printing and writing grades, the global compounded annual growth rate of BSK demand was ~0.5% between 2015 and 2021, or an average of ~125 thousand tonnes per year (1)







#### **End Use CAGR**

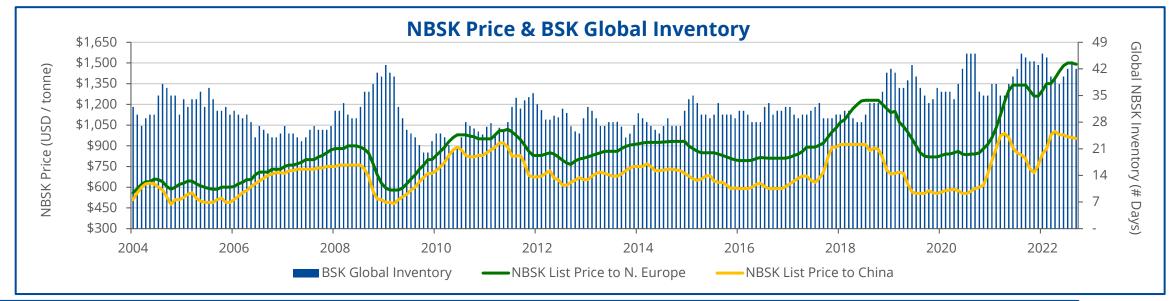
P&W: (6.7%)

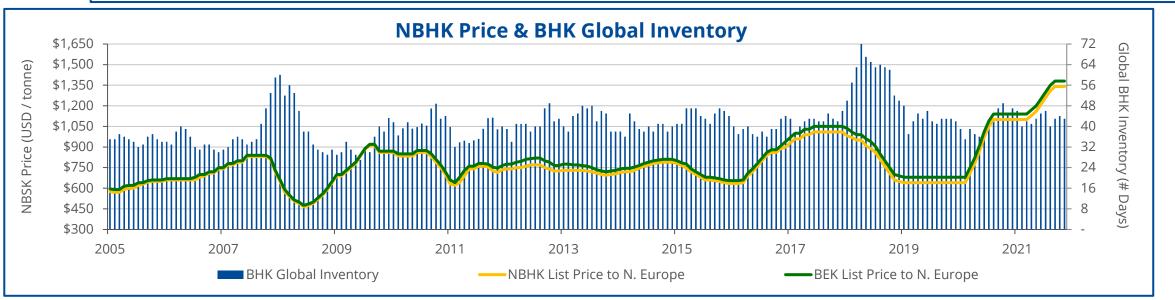
Tissue: +8.5%

Specialties & Others: +3.2%



### **Historical Market Conditions**



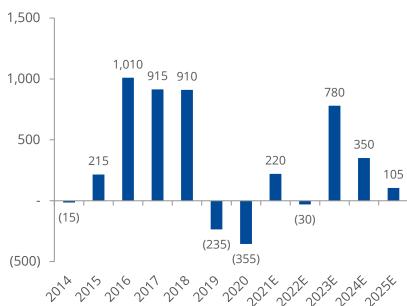


### **Pulp Capacity Changes**

#### **NBSK**

 After a period of considerable capacity expansion in Scandinavia from 2016-2018, forecasted new capacity minimal until 2023

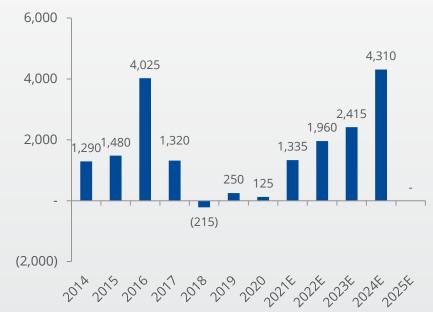
### NBSK Market Pulp Net Capacity Changes (000's tonnes) (1)



#### Hardwood

 Eucalyptus capacity is set to grow over 6 million tonnes in the next few years

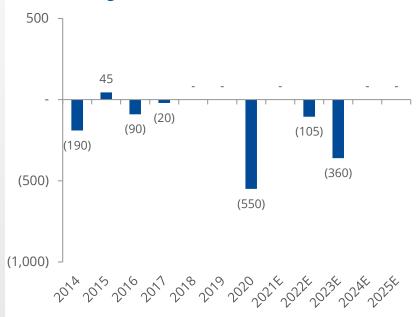
### Hardwood Market Pulp Net Capacity Changes (000's tonnes) (1)



#### SBSK, Fluff, Radiata

Continuation of a trend by some producers to exit these softwood grades in favor of dissolving pulp or hardwood

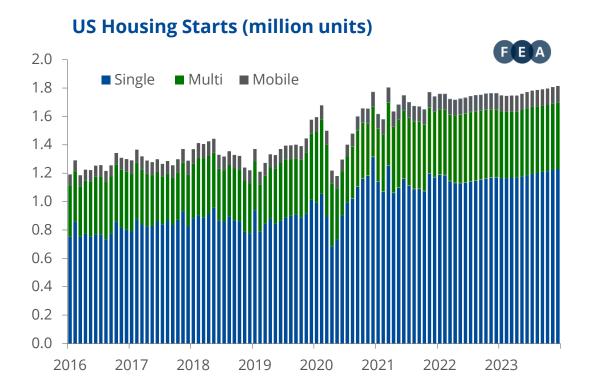
#### SBSK/Fluff/Radiata Market Pulp Net Capacity Changes (000's tonnes) (1)



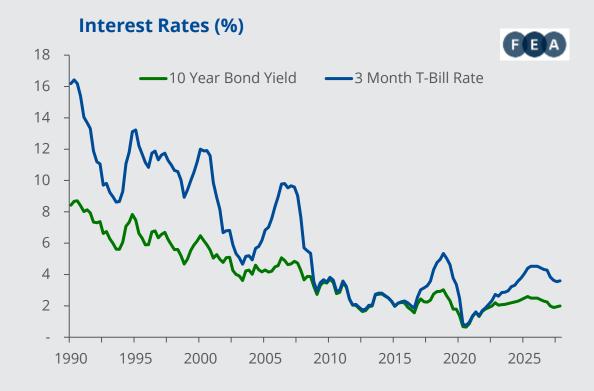
**MERCER** 

### US Lumber Market - Demand Drivers (1)

 Housing starts are rising and still well below the historical average prior to the financial crisis



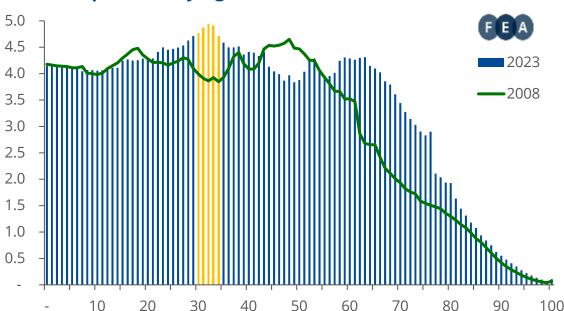
 Interest (mortgage) rates, while currently rising, remain modest by historical comparison



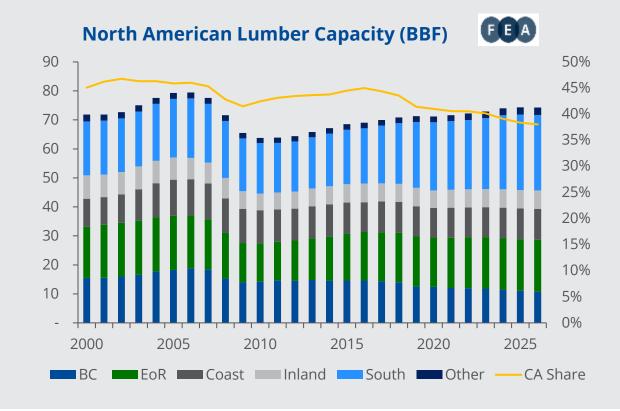
### US Lumber Market - Demand Drivers (1)

 The prime first-time home ownership demographic (30-35 year olds) is currently its highest in a generation

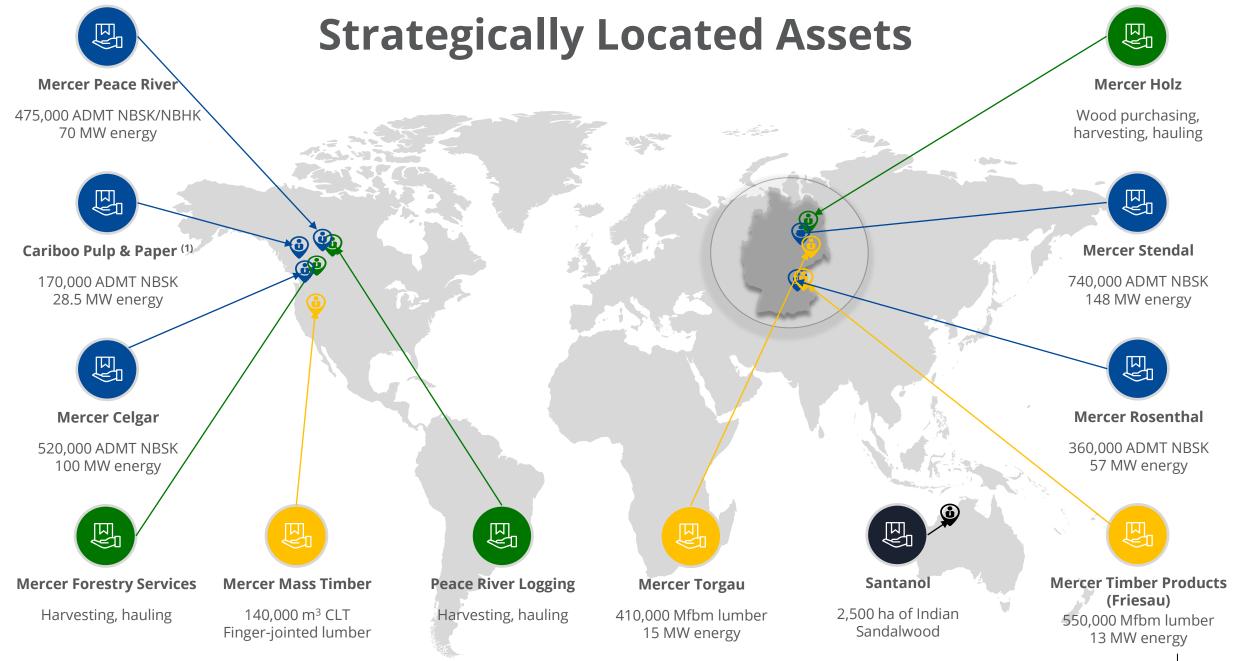
#### **US Population by Age (in millions)**



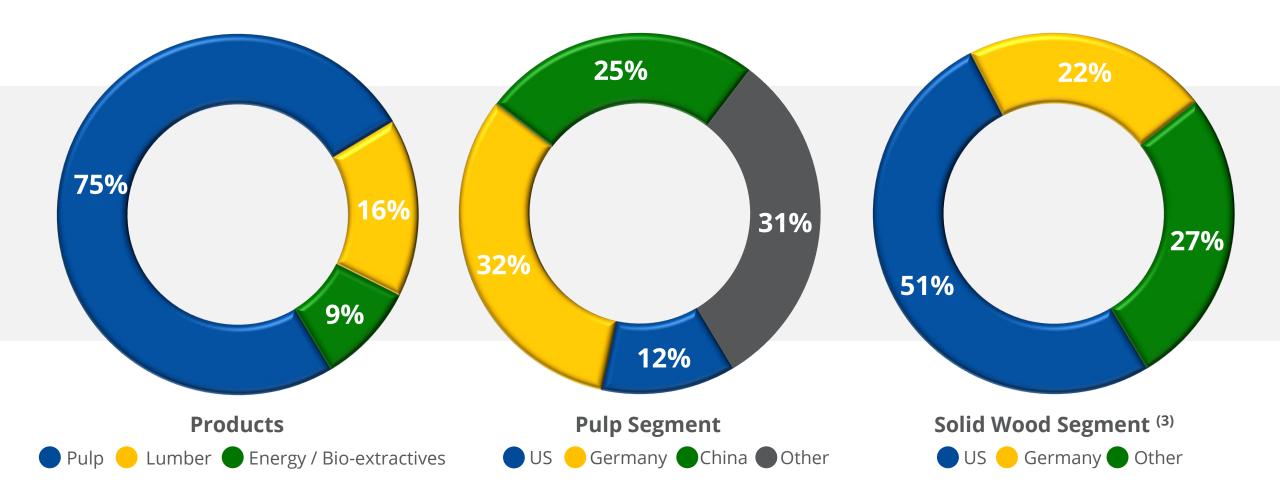
 Production capacity is growing but is experiencing restrictions; particularly from Canada where allowable cut levels are falling







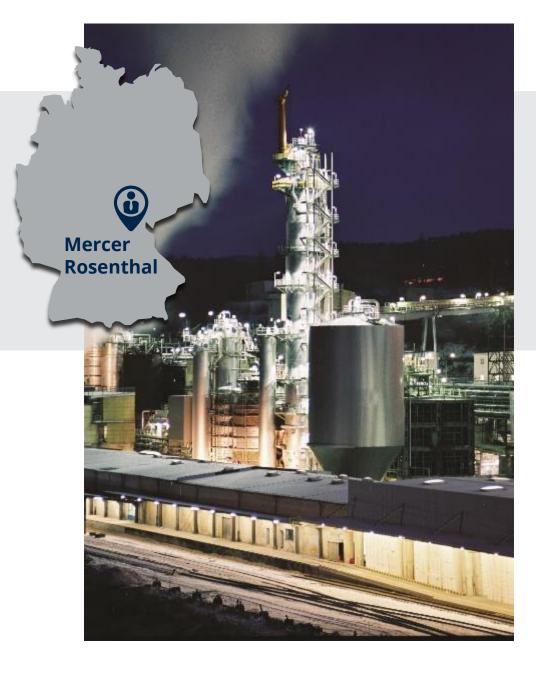
### **Product Sales Mix** (1)(2)



<sup>1)</sup> Q3 2022 LTM by revenue

Excludes energy sales from 50% owned Cariboo mill

<sup>3)</sup> Includes wood residual sales and CLT



#### **Mercer Rosenthal**

- Location: Blankenstein, Germany (~300 km south of Berlin)
- Pulp production capacity: 360,000 tonnes per year NBSK
- Electricity generating capacity: 57 MW
- Certification: ISO 9001, 14001, and 50001
- **2021 green electricity sales:** \$5.4 million
- 2021 bio-extractives sales: \$0.1 million

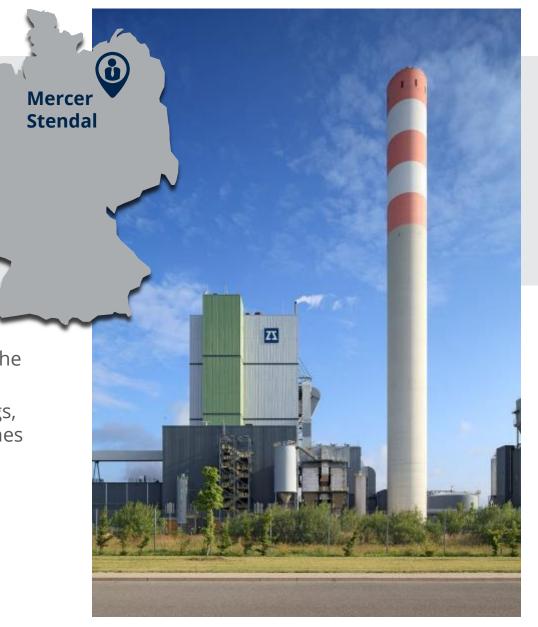
- Built in 1999 modern and efficient
- Strategically located in central Europe, allowing customers to operate using a just-in-time inventory process, lowering their costs, and making Rosenthal a preferred supplier
- Close proximity to stable fiber supply and nearby sawmills
- One of the largest biomass power plants in Germany
- In 2021, the mill sold 76,690 MWh of green electricity
- Regularly setting new pulp and energy production records
- 6,000 tonne per year tall oil plant became operational in Q4 2014



### **Mercer Stendal**

- Location: Stendal, Germany (~130 km west of Berlin)
- Pulp production capacity: 740,000 tonnes per year NBSK
- **Electricity generating capacity:** 148 MW
- **Certification:** ISO 9001, 14001, and 50001
- **2021 green electricity sales:** \$65.4 million
- 2021 bio-extractives sales: \$7.1 million

- Completed in 2004, it's one of the newest and largest pulp mills in the world
- Project Blue Mill was completed in Q4 2013 and, among other things, increased the mill's annual pulp production capacity by 30,000 tonnes and electricity generation by 109,000 MWh
- In September 2014, we completed the acquisition of the minority interest and other rights in the Stendal mill
- One of the largest biomass power plants in Germany
- In 2021, exported 464,695 MWh of green electricity
- Regularly setting new performance records
- 2021 expansion project increased mill capacity to 740,000 tonnes





### Mercer Celgar

- Location: Castlegar, BC, Canada (~600 km east of Vancouver)
- **Pulp production capacity:** 520,000 tonnes per year NBSK
- **Electricity generating capacity:** 100 MW
- Certification: ISO 9001 and 14001
- 2021 green electricity sales: \$4.8 million
- 2021 bio-extractives sales: \$0.06 million

- Modern and efficient
- Efficiency logistics to major markets
- Green Energy Project was completed in September 2010
- One of the largest biomass power plants in Canada
- In 2021, the mill sold 81,521 MWh of green electricity
- Continues to demonstrate significant upside potential

#### **Mercer Peace River**

- Location: Peace River, Alberta (~500 km northwest of Edmonton)
- Pulp production capacity: 475,000 tonnes per year NBSK/NBHK
- **Electricity generating capacity:** 70 MW
- Certification: ISO 9001 and ISO 14001
- 2021 green electricity sales: \$10.7 million

- Modern, high-performing kraft mill
- Abundant and low-cost fiber by global standards
- NBSK / NBHK swing mill
- 20-year term forest tenure including annually 400,000 m<sup>3</sup> of softwood and 2.4 million m<sup>3</sup> of hardwood
- Bio-mass fueled cogeneration power plant with two turbines; a 45 MW back pressure turbine to power pulp production and a 25 MW condensing turbine generator to generate electricity for sale to the Alberta grid
- In 2021, the mill sold 79,065 MWh of green electricity





### Cariboo Pulp & Paper

- Location: Quesnel, British Columbia (~650 km north of Vancouver)
- **Pulp production capacity:** 170,000 tonnes per year <sup>(1)</sup> NBSK
- Electricity generating capacity: 28.5 MW (1)
- Certification: ISO 9001 and ISO 14001
- 2021 green electricity sales: \$5.6 million (2)

- 50% joint venture stake in reliable NBSK mill
- Reliable wood supply sourced from large local sawmilling industry
- Bio-mass fueled cogeneration power plant with two turbines; a 32 MW back pressure turbine to power pulp production and a 25 MW condensing turbine generator to generate electricity for sale to BC Hydro

### **Mercer Timber Products (Friesau)**

- Location: Friesau, Germany (~300 km south of Berlin)
- Lumber production capacity: 550,000 Mfbm
- Energy generating capacity: 49.5 MW (13 MW electricity)
- **2021 lumber sales:** \$293.2 million
- 2021 wood residuals sales: \$6.4 million
- 2021 green electricity sales: \$11.5 million

- High quality logs from surrounding fiber basket
- Sawmill built in 1992; two high-volume Linck sawlines
- 2<sup>nd</sup> planer mill built in 2020 with new continuous kilns and automated grading and sorting systems
- Diverse product line ranging from custom rough green and dry for the European market to kiln-dried, dimension products for the US, Japan and UK
- Power plant built in 2008; fueled by bark, chips, sawdust, and recycled wood with EEG feed-in tariff to 2029





### **Mercer Torgau**

- Location: Torgau, Germany (~115 km south of Berlin)
- Lumber production capacity: 410,000 Mfbm
- **Electricity generating capacity:** 15 MW
- Pallet production capacity: 17 million
- **2021 sales:** €227.1 million (1)

- Integrated sawmill and value-add pallet production facility
- ~150 km northeast of Rosenthal and Friesau
- Key products include lumber and wood pallets, biofuels, and energy
- Sawmill residuals used to produce heating pellets and briquettes, bark used to generate electricity and thermal energy
- World's largest producer of EPAL pallets

#### **Mercer Mass Timber**

Location: Spokane, Washington, United States

• **CLT production capacity:** 140,000 m<sup>3</sup>

• **Factory size:** 253,000 ft<sup>2</sup>

Product: High-capacity cross-laminated timber

- Multiple years of CLT experience within the manufacturing team
- Highly automated production line
- Structural and design expertise
- Multiple species certifications Spruce, Pine, Fir (SPF), Douglas Fir / Western Larch (DF/WL)
- Multiple sizes thicknesses, lengths, and widths
- Growth opportunities single-family homes, high-rise buildings



North American Mass Timber Panel Capacity 2020 (1)

