Mercer International Inc.

Investor Presentation August 2021

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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.



M Building a Platform for Growth



M Strategically-Located Assets



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M Products Sales Mix⁽¹⁾⁽²⁾





Mercer's 5-Pillar Strategy



M Operate World-class Assets

- Among the largest producers of NBSK in the world
- Efficient distribution channels to major pulp consuming markets of Asia, Europe and North America

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

1,000 Metsä Fibre 1,985 Metsä Mercer International 1,885 Fibre SCA Average Mill Capacity (000 tonnes) 1,825 International Paper 800 **APP** (Paper International Södra Cell 1,580 Excellence)⁽⁴⁾ Paper Paper Excellence 1,065 (Ilim) 600 Aditya Birla UPM 1,035 Södra **Nordic Kraft** Canfor Pulp 935 Canfor Cell Pulp Mercer⁽⁵⁾ SCA 900 400 lest Fr 780 Domtar Nanaimo Heinzel 585 Stora Enso UPM Resolute IP 200 **Resolute Forest** 575 Domtar 550 West Fraser Mondi Stora Enso Metsä Board BillerudKorsnäs Svetlogorsky 400 20 500 1,000 1,500 2,000 60 55 50 35 30 25 15 10

Average Technical Age (years)

1) Capacity for non-Mercer mills sourced from Brian McClay as at July 2021

2) Source: FisherSolve Q3 2021. Mercer includes Peace River, excludes 50% interest in Cariboo. SCA, Metsa Fibre reflect completion of ramp-up of Östrand and Äänekoski

- 3) NBSK market pulp only
- 4) Excludes Northern Pulp (Pictou) mill as it permanently shut on January 31, 2020

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

NBSK Producer Competitiveness⁽²⁾⁽³⁾

Operating among the most modern NBSK mills in the

world

Low cost and energy efficient



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M Operate World-class Assets

Top 20 Largest Softwood Sawmills (Mfbm)⁽¹⁾⁽²⁾



1) Source: Sawmill capacities as per www.sawmilldatabase.com

2) Converted from m³ to board feet at a rate of 1.6m³ per board feet

M Operation Optimization

Continuous improvement culture drives innovation and process optimization

Logistics Innovation:

- Design and construction of dedicated trains and truck fleet for shipping wood and end-products
- Dedicated ports and breakbulk access for wood, pulp and lumber

Construction Expertise:

 Greenfield and brownfield pulp mill, sawmill, power plant, and extractive plant construction

Continuous Improvement:

- Forest waste material recovery
- Pulp and lumber wood yield improvements
- Extractives capacity expansion
- Energy yield
- Chemical and resource use reductions





15 Years of Growth and Diversification

Steady, growth and diversification into adjacent businesses with expected market demand growth in which we have core competencies:

- Construction of Stendal NBSK mill in 2004
- Acquisition of Celgar NBSK mill in 2005
- Construction of additional turbine generator capacity 2009-2014
- Construction of tall oil extraction plants 2016, 2019
- Acquisition of Friesau sawmill in 2017
- Acquisition of Peace River NBSK/NBHK mill in 2018
- Acquisition of Santanol extractives business in 2018
- Expansion of Friesau sawmill 2020
- Expansion of Stendal pulp mill in 2021

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



1) LTM Q2 2021 excludes energy sales from 50% owned Cariboo mill

2) Wood products includes wood residual sales

M Prudent, Agile Balance Sheet

Liquidity is managed to the global economic conditions:

- 2016-2018: Tighter liquidity during stronger economic conditions and expansion period for Mercer
- 2019-2021 Higher liquidity to protect against global economic weakness and to allow Mercer to advance key strategic initiatives such as capex and acquisitions uninterrupted



1) Liquidity calculated as total cash and cash equivalents and combined availability under revolving credit facilities.

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+ (Moodys); Ba3 (S&P)



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Balanced Capital Allocation

Capital allocation is balanced, and consistent with the strategy:

- 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. Dividend moderated in 2020 in response to the pandemic.
- Accumulation of or reduction to cash in response to economic conditions at the time



Cumulative Capital Allocation

1) Maintenance of Business is a term broadly referencing the base capital required to continuously use facilities and equipment, in their designed capacity and efficiency, for their intended purpose.



M Sustainable Products

Sustainable, biodegradable, recyclable products for a carbon-conscious world:

- Kraft pulp from wood residuals and forest waste for the production of recyclable paper, containers, and specialty products
- Solid wood products from certified forests for home construction and renovation; carbon capturing products competing with carbon intensive concrete and steel construction methods
- Green electricity generated from waste heat captured in the pulp production process
- Extractives and oils competing with petro-chemical alternatives for fragrances, aromatics, food additives, and fuels
- R&D partnerships to develop and commercialize other carbondisplacing products









M Sustainable Processes

Modern assets and pulping innovation make our processes sustainable; continuous improvement culture keeps us advancing.



- Climate change scenario analysis conducted in 2020
- 85% of energy comes from renewable biomass
- Completed Scope 3 carbon emission study in 2020
- 100% electricity self sufficiency from renewable energy
- 66.2% of wood from certified sources
- 3% reduction in water use per tonne of pulp since 2017

- 22% reduction in waste material to landfill since 2017
- Peace River's science-based forest management (EMEND) nationally recognized for exceptional sustainability outcomes
- Replaced 356 of 380 rail cars in Germany to reduce Scope 3 GHG emissions
- ESG risk rating evaluations by MSCI, ISS, and Sustainalytics

Sustainable People Development









2020 Global Employee **Engagement Survey**







40% reduction in safety

Diverse and equitable working environment









communities





Development and deep engagement with local



Global Diversity, Equity, and Inclusion initiative



Global Leadership Development Program



Financial Performance

Operating EBITDA⁽¹⁾⁽²⁾ remains highly influenced by global NBSK pricing, however:

- Green electricity revenues remain relatively fixed
- Wood products is a growing source of EBITDA; contributing \$47 million in 2020



Introduction of wood products business has diversified EBITDA and moderated margins.

50% ----Consolidated Margin -----Pulp Margin⁽⁶⁾ -O-Wood Products Margin 40% 30% 28.5% 14.3% 20% 22.8% 21.7% 20.5% 20.1% 10% 12.8% 9.6% 12.6% 10.4% 7.8%

2016

2017

2018(5)

2019

Annual Operating EBITDA Margin⁽¹⁾⁽²⁾⁽³⁾⁽⁴⁾

2014

2015

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 20.
- 2) 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

2012

2013

- 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

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2020

LTM Q2

2021

40.4%

12.6%

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Current Market Conditions

Pulp

- Steady demand and falling inventories will improve markets over time
- Steady mid-term growth from emerging economies, including China, across spectrum of grades
- New environmental policies reshaping fiber supplydemand fundamentals in China (agricultural pulps, recycled paper)
- Stable demand in western economies

Lumber

- We expect US lumber prices to remain at elevated levels over the next year, supported by rising housing starts, low interest rates and low housing stock
- Recovering Eurozone economies will support modest demand growth and driving improvements

- We are beginning to see supply-side restrictions as many old, high-cost NBSK mills that are still running are beginning to experience unplanned maintenance downtime, curtailments, and closures (i.e. closure of APP mills at Pictou, Mackenzie, Crofton)
- Limited new, near-term capacity expected after three years of considerable growth
- Russian producers cycling from softwood to hardwood
- Conversions of softwood to other grades

- Increased supply of spruce beetle damaged wood in Europe
- Pine beetle and historic overcutting resulting in annual cut reductions across BC
- Recent forest fires in Canada and Scandinavia
- Transportation bottlenecks





Attractive long-term fundamentals in key markets

Management committed to growth, in spaces where we have clear competencies

Prudent and agile balance sheet discipline, commitment to the dividend

Commitment to sustainability, our people and our communities; a sound foundation for value creation

Contact Information

www.mercerint.com

MERCER Mercer International inc.

P: +1 (604) 684 1099 info@mercerint.com

Suite 1120, 700 West Pender St Vancouver, B.C. Canada V6C 1G8

Reconciling Net Income (Loss) to EBITDA

Consolidated (US\$ millions)	2016	2017	2018 ⁽¹⁾⁽²⁾	2019 ⁽²⁾	2020⁽²⁾	Q2 2021 LTM ⁽²⁾
Net Income (Loss) Attributable to Common Shareholders	34.9	70.5	128.6	(9.6)	(17.2)	21.9
Add: Income Tax Provision (Benefit)	24.5	33.5	48.7	19.2	6.1	13.3
Add: Interest Expense	51.6	54.8	51.5	75.8	80.7	76.7
Add: Loss on Extinguishment of Debt	0.5	10.7	21.5	4.8	-	30.4
Add: Other Expense (Income)	3.6	(0.9)	17.6	(6.1)	(5.9)	(10.0)
Operating Income	115.1	168.6	267.9	84.0	63.7	132.2
Add: Depreciation and Amortization	72.0	85.3	96.7	126.4	128.9	128.7
Operating EBITDA	187.1	253.8	364.6	210.4	192.7	260.9
Segmented (US\$ millions)		Pulp + Corporate		Wood Products		
			Q2 2020	Q2 2021	Q2 2020	Q2 2021
Operating Income			6.0	9.5	4.3	42.3
Add: Depreciation and Amortization			27.4	28.2	2.8	3.7
Operating EBITDA			33.4	37.7	7.1	46.1

Note: See next page for additional disclosures

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

1) Includes MPR results since acquisition on December 10, 2018

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

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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 calculated by us may differ from Operating EBITDA and Operating EBITDA Margin, or EBITDA Margin as calculated by other companies. We compensate for these limitations by using Operating EBITDA and Operating EBITDA Margin as supplemental measures of our performance and by relying primarily on our GAAP financial statements.

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Appendix: Market Attributes

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Sustainable. By Design.

Global Wood Fibre Market

- The global demand for wood fibre is principally met by the recycling of packaging and graphics paper
- Today, NBSK makes up 3.5% of global fibre demand; 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 to graphics and packaging

Global Wood Fibre Market⁽¹⁾

Total global fiber consumption – 418 million tonnes

Recovered paper – 56%			Virgin pulp – 44 %					
Total virgin pulp market – 184 million tonnes								
Integrated pulp – 65%			Market pulp – 35%					
Total market pulp market – 64 million tonnes								
UBK, Mech 9 %	Hardwood – 41% 32M tonnes	Radiata 27% 17M		NBSK – 23% 15M tonnes				



Global Bleached Kraft Pulp Market⁽¹⁾

Global Bleached Kraft Pulp Demand (millions of tonnes)



Global Bleached Kraft Pulp Demand (millions of tonnes)



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 fibre 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 NBSK demand was ~2.0% between 2014 and 2019, or an average of ~609 thousand tonnes per year⁽¹⁾

Global BSK Demand by Region⁽¹⁾



NBSK Demand by End Use⁽¹⁾⁽²⁾



2) Source: Brian McClay (October 2020) for current NBSK End Uses; PPPC (September 2020) for 2020 Demand Forecast

Variable Market Conditions





Pulp Capacity Changes

NBSK

- After a period of considerable capacity н. expansion in Scandinavia form 2016-2018, forecasted new capacity minimal
- Annual demand growth is 200-300,000 tonnes per year

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



Hardwood

6,000

4,000

2,000

(2,000)

1,290 1,480

2015

- Eucalyptus capacity is set to grow over 4 million tonnes in the next few years
- Annual demand growth is about 1 million tonnes per year

Hardwood Market Pulp Net Capacity

Changes (000's tonnes)

4,025

2016

2017

1,520

SBSK, Fluff, Radiata

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

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



1) Source: PPPC (July 2021)

US Lumber Market – Demand Drivers⁽¹⁾

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



US Housing Starts (million units)

 Interest (mortgage) rates are currently supporting new home ownership and upgrading



W US Lumber Market – Demand Drivers⁽¹⁾

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



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



Appendix: Operations Overview

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Sustainable. By Design.



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
- 2020 green electricity sales: \$16.1 million
- 2020 bio-extractives sales: \$0.02 million

Key Features:

- Built in 1999 modern and efficient
- Strategically located in central Europe, allowing customers to operate using 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 2020, the mill sold 154,177 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

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Mercer Stendal

- Location: Stendal, Germany (~130 km west of Berlin)
- **Pulp production capacity:** 660,000 tonnes per year NBSK
- Electricity generating capacity: 148 MW
- **Certification:** ISO 9001, 14001, and 50001
- 2020 green electricity sales: \$51.3 million
- 2020 bio-extractives sales: \$6.8 million



- Completed in 2004, it's one of the newest and largest pulp mills in the world
- 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 2020, exported 539,607 MWh of green electricity
- 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
- Regularly setting new performance records
- 2021 project will expand 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
- 2020 green electricity sales: \$10.9 million
- 2020 bio-extractives sales: \$0.06 million

- Modern and efficient
- Abundant and low cost fiber, by global standards
- Green Energy Project was completed in September 2010
- One of the largest biomass power plants in Canada
- In 2020, the mill sold 134,444 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: 65 MW
- **Certification:** ISO 9001 and ISO 14001
- 2020 green electricity sales: \$5.2 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 m³ of softwood and 2.4 million m³ 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 2020, the mill sold 66,306 MWh of green electricity





1) Reflects 50% ownership stake

2) Cariboo energy sales are recorded as an equity investment due to JV agreement

M Cariboo Pulp & Paper

- Location: Quesnel, British Columbia (~650 km north of Vancouver)
- **Pulp production capacity:** 170,000 tonnes per year⁽¹⁾ NBSK
- Electricity generating capacity: 28.5 MW⁽¹⁾
- Certification: ISO 9001 and ISO 14001
- 2020 green electricity sales: \$5.4 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)
- 2020 lumber sales: \$180.8 million
- 2020 wood residuals sales: \$6.3 million
- 2020 green electricity sales: \$10.6 million

- High quality logs from surrounding fiber basket
- Sawmill built in 1992; two high-volume Linck sawlines
- 2nd 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



Contact Information

www.mercerint.com

MERCER Mercer International inc.

P: +1 (604) 684 1099 info@mercerint.com

Suite 1120, 700 West Pender St Vancouver, B.C. Canada V6C 1G8