

INTERNATIONAL PAPER

Third Quarter 2021 Earnings October 27, 2021

Forward-Looking Statements

Certain statements in this presentation that are not historical in nature may be considered "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "expects," "anticipates," "believes," "estimates" and similar expressions identify forward-looking statements. These statements are not guarantees of future performance and reflect management's current views and are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these statements. Factors which could cause actual results to differ include but are not limited to: (i) developments related to the COVID-19 pandemic, including the spread of new variants of the virus, the effectiveness, acceptance and availability of vaccines and booster shots, and associated levels of vaccination as well as the possibility that strains of the virus may be resistant to currently available vaccines, impacts of government responses to the pandemic on our operations, including vaccine mandates, impacts of the pandemic on global and domestic economic conditions, including with respect to commercial activity, our customers and business partners, consumer preferences and demand, supply chain shortages and disruptions, inflationary pressures, and disruptions in the credit or financial markets: (ii) the level of our indebtedness and changes in interest rates; (iii) industry conditions, including but not limited to changes in the cost or availability of raw materials, energy sources and transportation sources, the availability of labor and competitive labor market conditions, competition we face, cyclicality and changes in consumer preferences, demand and pricing for our products (including any such changes resulting from the COVID-19 pandemic); (iv) domestic and global economic conditions and political changes, changes in currency exchange rates, trade protectionist policies, downgrades in our credit ratings, and/or the credit ratings of banks issuing certain letters of credit, issued by recognized credit rating organizations, (v) the amount of our future pension funding obligations, and pension and health care costs; (vi) unanticipated expenditures or other adverse developments related to the cost of compliance with existing and new environmental, tax, labor and employment, privacy, and other U.S. and non-U.S. governmental laws and regulations (including new legal requirements arising from the COVID-19 pandemic); (viii) any material disruption at any of our manufacturing facilities or other adverse impact on our operations due to severe weather, natural disasters, climate change or other causes; (viii) risks inherent in conducting business through joint ventures; (ix) our ability to achieve the benefits expected from, and other risks associated with, acquisitions, joint ventures, divestitures and other corporate transactions, (x) information technology risks; (xi) loss contingencies and pending, threatened or future litigation, including with respect to environmental related matters; (xii) our ability to realize the anticipated benefits of the spin-off transaction; and (xiii) the impact of the spin-off transaction on the Company and the relationship between the two companies going forward, including the ongoing commercial agreements and arrangements between us and Sylvamo. These and other factors that could cause or contribute to actual results differing materially from such forward-looking statements can be found in our press releases and U.S. Securities and Exchange Commission filings. In addition, other risks and uncertainties not presently known to the Company or that we currently believe to be immaterial could affect the accuracy of any forward-looking statements. The Company undertakes no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise.

Statements Relating to Non-U.S. GAAP Measures

While the Company reports its financial results in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"), during the course of this presentation, certain non-U.S. GAAP financial measures are presented. Management believes certain non-U.S. GAAP financial measures, when used in conjunction with information presented in accordance with U.S. GAAP, can facilitate a better understanding of the impact of various factors and trends on the Company's financial condition and results of operations. Management also uses these non-U.S. GAAP financial measures in making financial, operating and planning decisions and in evaluating the Company's performance. The non-GAAP financial measures in this presentation have limitations as analytical tools and should not be considered in isolation or as a substitute for an analysis of our results calculated in accordance with GAAP. In addition, because not all companies use identical calculations, our presentation of non-GAAP financial measures in this presentation may not be comparable to similarly titled measures disclosed by other companies, including companies in our industry. A reconciliation of all presented non-U.S. GAAP measures (and their components) to U.S. GAAP financial measures is available on IP's website at http://www.internationalpaper.com/performance/presentations-events/webcasts-presentations.

Ilim JV and Sylvamo Corporation Investment Information

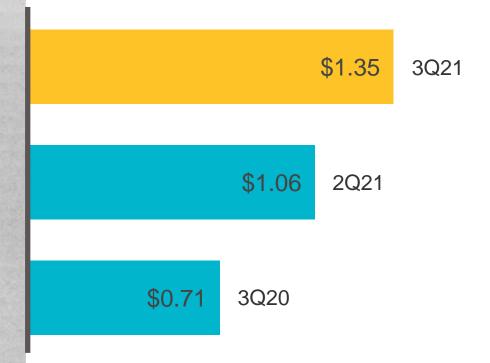
All financial information and statistical measures regarding our 50/50 llim joint venture in Russia ("Ilim"), and our 19.9% ownership interest in Sylvamo Corporation, other than historical International Paper Equity Earnings and dividends received by International Paper, have been prepared by the management of Ilim and Sylvamo Corporation, respectively. Any projected financial information and statistical measures reflect the current views of Ilim and Sylvamo Corporation management and are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such projections. See "Forward-Looking Statements" above.



Third Quarter 2021 Highlights

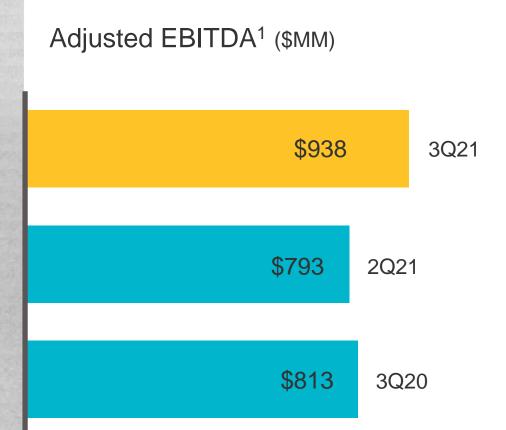
- Earnings growth and margin expansion
 - √ \$938MM Adjusted EBITDA²
 - ✓ \$519MM Free Cash Flow³ generation
- Continued strong demand for corrugated packaging and solid demand for absorbent pulp
- Widespread supply chain constraints impacted volume
- Strong progress on price realization from prior increases
- Input costs significantly higher than anticipated
- Strong Ilim performance with equity earnings of \$95MM
- Strong cash generation
- Capital allocation:
 - ✓ Debt reduction of \$235MM
 - ✓ Dividends of \$199MM and Share repurchases of \$212MM
 - ✓ Printing Papers spin-off completed October 1



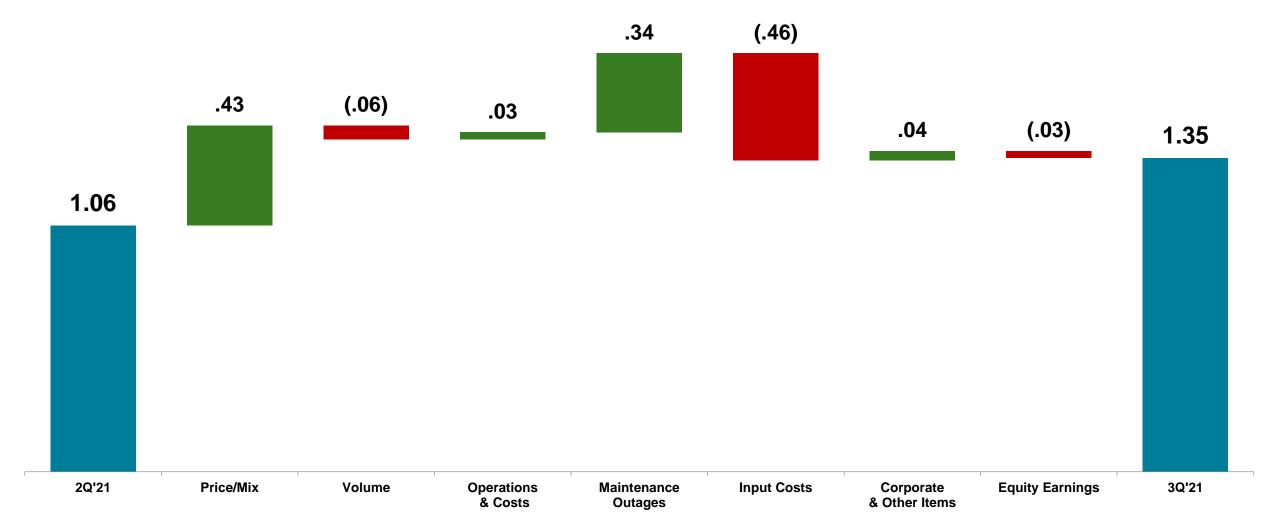


Third Quarter 2021 Financials

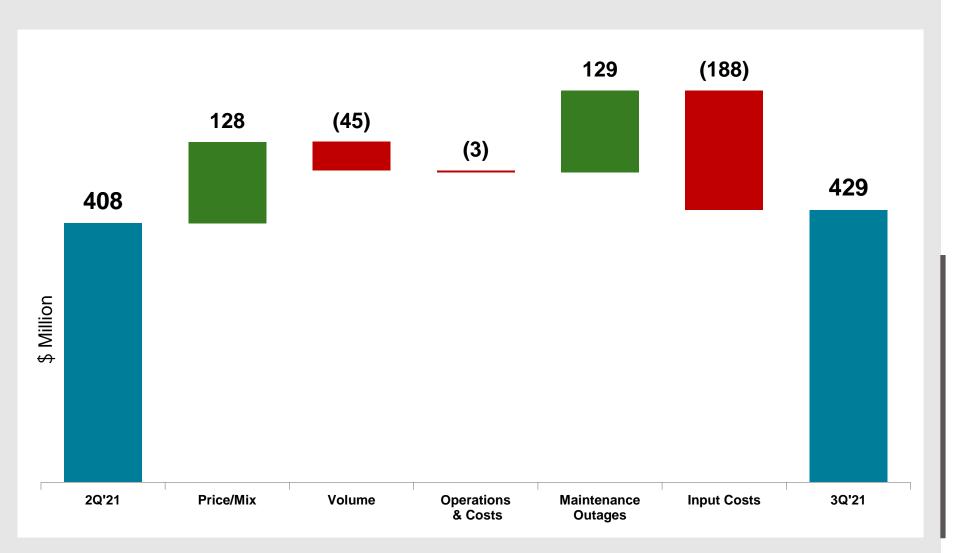
	3Q20	2Q21	3Q21
Sales (\$B)	\$5.1	\$5.6	\$5.7
Adjusted EBIT ¹ (\$MM)	\$493	\$487	\$620
Adjusted Operating EPS ²	\$0.71	\$1.06	\$1.35
Adjusted EBITDA ¹ (\$MM)	\$813	\$793	\$938
Adjusted EBITDA Margin ¹	15.9%	14.1%	16.4%
Equity Earnings (\$MM)	\$(28)	\$104	\$94
Free Cash Flow ³ (\$MM)	\$616	\$633	\$519



3Q21 vs. 2Q21 Adjusted Operating EPS¹



Industrial Packaging | 3Q21 vs. 2Q21 Adjusted EBIT1





Strong demand across all channels

IP 3Q21: U.S. box shipments -1.7% YoY (daily); U.S. channels +1.3% YoY

Solid mill performance with inventory recovery late 3Q21

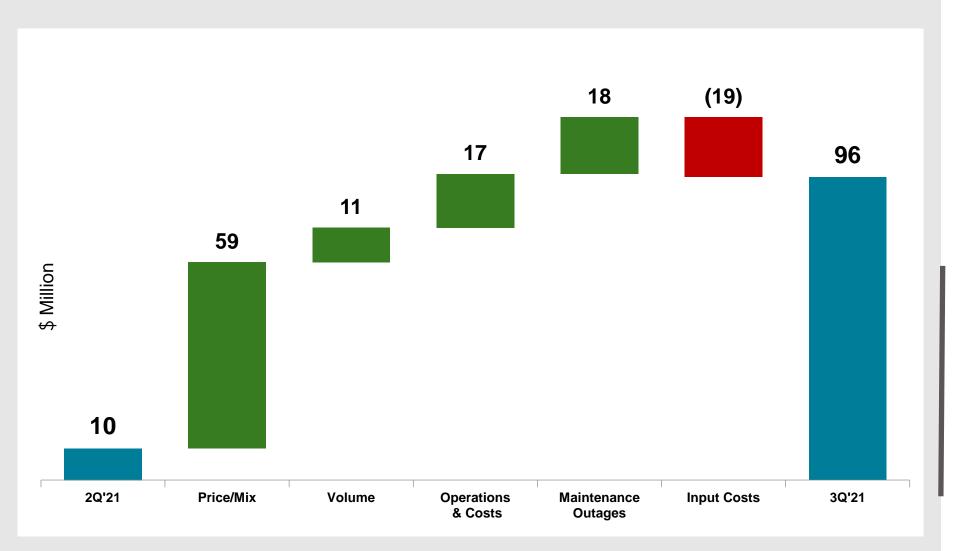
Supply chains remain stretched with significant operating cost impact

Substantial input cost pressure:

- N.A: OCC; energy; wood
- EMEA: energy; OCC



Global Cellulose Fibers | 3Q21 vs. 2Q21 Adjusted EBIT1





Solid demand and healthy backlogs for fluff pulp

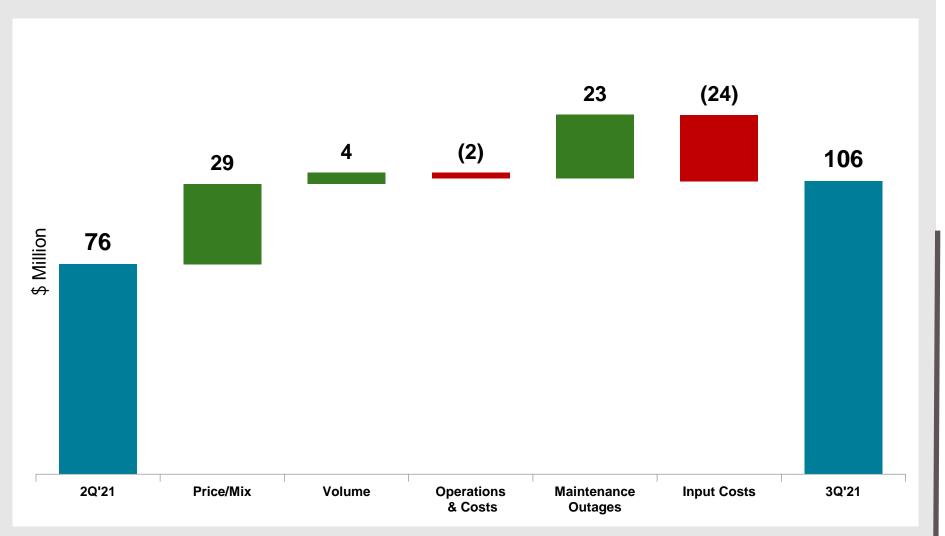
Strong price realization across all regions

Solid mill performance

Shipments and operating costs pressured by significant port congestion and vessel delays



Printing Papers | 3Q21 vs. 2Q21 Adjusted EBIT1





Strong earnings momentum ahead of spin-off

3Q21 EBIT – Kwidzyn & Sylvamo							
\$MM	Papers	Pkg.	Pulp	Total			
Kwidzyn				\$7			
Sylvamo ²				\$127			
Total	\$106	\$15	\$13	\$134			

- Kwidzyn sale August 6
- Sylvamo spin-off October 1



ILIM Joint Venture | 3Q21 vs. 2Q21

\$ Million	3Q20	2Q21	3Q21
Sales Volume (thousand metric tonnes)	878	907	833
Sales	\$498	\$733	\$729
EBITDA ¹	\$(21)	\$335	\$318
F/X (Impact of USD Net Debt) ²	\$(138)	\$0	\$0
Adj. Operating EBITDA ³	\$117	\$335	\$318
IP Equity Earnings (Loss) ⁴	\$(33)	\$101	\$95



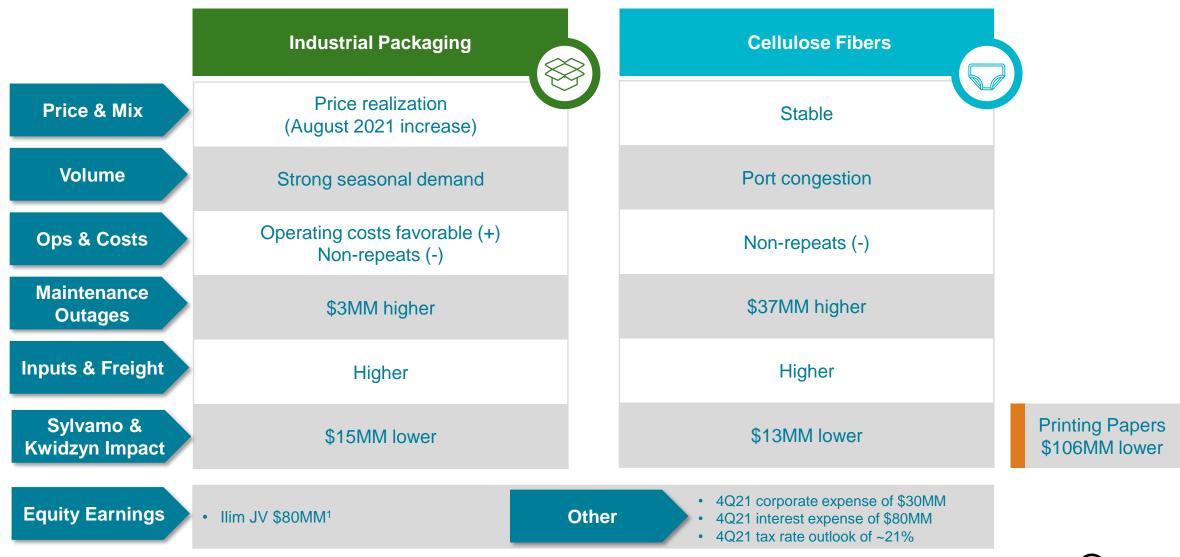
Price/mix improvement driven by price realization for pulp and containerboard

Lower volume due to high planned maintenance outages, as expected

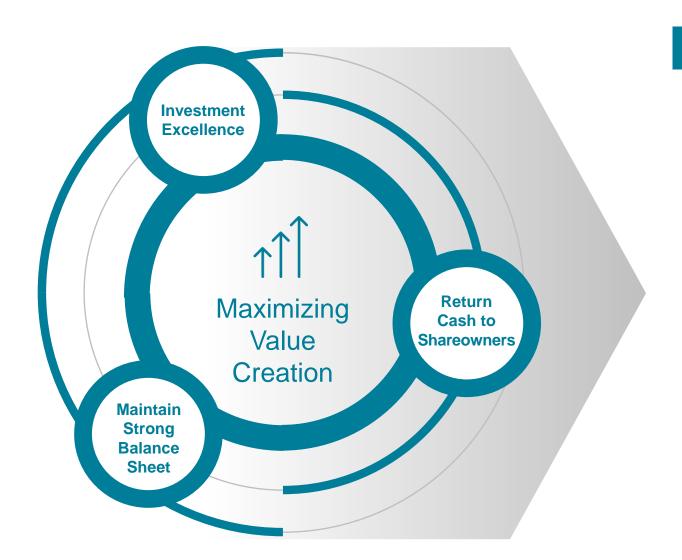
3Q21 EBITDA margin 44%



Fourth Quarter Earnings Outlook | Changes from 3Q21



Capital Allocation Framework | Maximize Value Creation



3Q21 Highlights

Further strengthened balance sheet

- Debt reduction of \$235MM, bringing year-to-date to \$1.1B
- Additional \$0.8B of debt repayment to be completed by the end of October 2021
- Pension plan fully funded

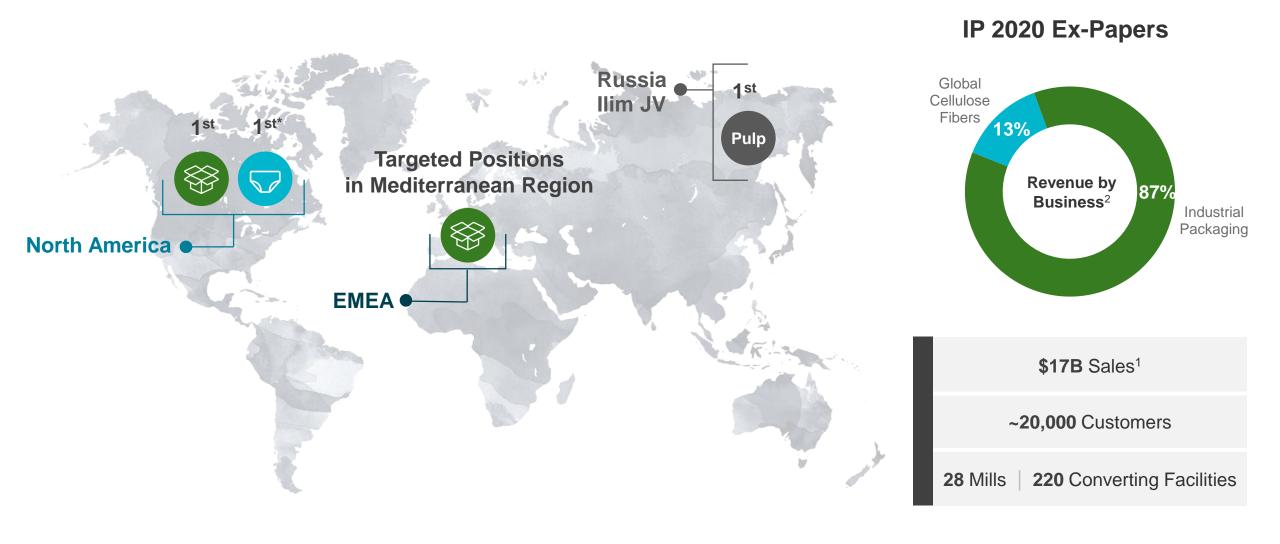
Returned \$411MM to shareowners

- Dividend payout of \$199MM
- Share repurchases of \$212MM, bringing year-to-date to \$398MM
- Additional share repurchase program of \$2.0B approved October 2021, raising the total available authorizations to \$3.3B

Investing to create value

2021 Capex ~\$600MM

Building a Better IP | Creating Value Through Focus



Building a Better IP | Accelerating Value Creation



Initiatives deliver a net ~\$350 to \$430MM incremental earnings in 2024

- Streamline and simplify IP
- Drive process optimization savings
 - Scale new tools and approaches
 - Leverage advanced technology and data analytics
- Accelerate profitable growth
 - Build on strength of corrugated packaging business
 - Drive meaningful improvement in GCF performance

Contact Information

Investor Relations

- Guillermo Gutierrez
 +1-901-419-1731
 guillermo.gutierrez@ipaper.com
- Michele Vargas
 +1-901-419-7287
 michele.vargas@ipaper.com

Media

Amy Simpson

 +1-901-419-4964
 amy.simpson@ipaper.com



Slide 3

- ¹ Adjusted operating EPS, a non-GAAP financial measure based on Adjusted Operating Earnings (defined as Net Earnings Attributable to International Paper (GAAP) before special items and non-operating pension expense (income))
- ² Before special items and non-operating pension expense (income) (non-GAAP)
- ³ See slide #20 for a reconciliation of cash provided by operations to Free Cash Flow, a non-GAAP financial measure

Slide 4

- ¹ Before special items and non-operating pension expense (income) (non-GAAP)
- ² Adjusted operating EPS, a non-GAAP financial measure based on Adjusted Operating Earnings (defined as Net Earnings Attributable to International Paper (GAAP) before special items and non-operating pension expense (income))
- ³ See slide #20 for a reconciliation of cash provided by operations to Free Cash Flow, a non-GAAP financial measure

Slide 5

¹ Adjusted operating EPS, a non-GAAP financial measure based on Adjusted Operating Earnings (defined as Net Earnings Attributable to International Paper (GAAP) before net special items and non-operating pension expense (income))

Slide 6

¹ Adjusted EBIT is Business Segment Operating Profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280

Slide 7

¹ Adjusted EBIT is Business Segment Operating Profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280

Slide 8

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² Third quarter Printing Papers segment earnings are not necessarily indicative of the third quarter earnings to be released by Sylvamo Corporation on November 10

Slide 9

Ilim JV results are on U.S. GAAP basis

- ¹ A non-GAAP financial measure
- ² Represents F/X impact including amounts related to Ilim Group USD-denominated net debt balance; Ilim Group's functional currency is the Ruble (RUB); Non-functional-denominated currency balances are measured monthly using the month-end exchange rate
- ³ Before F/X impact including USD-denominated net debt
- ⁴ IP Equity Earnings (Loss) for 3Q20 includes after-tax F/X loss (primarily on USD-denominated net debt) of \$55MM

Slide 10

¹ Assumes stable F/X as of September 30, 2021

Slide 12

- ¹ 2020 full-year estimates
- ² Based on 2020 sales, excludes corporate and intercompany eliminations

Slide 19

¹ Before special items

Slide 25

- ¹ Business segment operating profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280
- ² Includes Ilim Joint Venture, Investment in Graphic Packaging and other investments
- ³ Includes special items interest expense (income) of \$(1)MM for 3Q20, \$(28)MM for 2Q21 and \$8MM for 3Q21
- ⁴ Excludes special items of \$1MM related to the allocation of EMEA Packaging Turkey gain on sale to non controlling interest for 2Q21

Slide 26

Does not reflect total company sales. Sales as reported is a U.S. GAAP metric. For North American Industrial Packaging, this metric includes Recycling Business Sales and Trade Sales. A reconciliation of this U.S. GAAP metric to a non-U.S. GAAP metric of Sales excluding these items for North American Industrial Packaging is available as a Non-GAAP reconciliation on our website at http://www.internationalpaper.com/performance/presentations-events/webcasts-presentations

- ¹ Business segment operating profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280
- ² Before special items

Slide 27

¹ A non-GAAP reconciliation to GAAP EPS is available at http://www.internationalpaper.com/performance/presentations-events/webcasts-presentations

Slide 28

¹ Adjusted operating EPS, a non-GAAP financial measure based on Adjusted Operating Earnings (defined as Net Earnings Attributable to International Paper (GAAP) before net special items and non operating pension expense (income))

Slide 29

¹ Adjusted EBIT is Business Segment Operating Profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280



Slide 30

¹ Adjusted EBIT is Business Segment Operating Profit defined as earnings (loss) before income taxes and equity earnings, but including the impact of non-controlling interests, and excluding interest expense, net, corporate expenses, net, corporate net special items, business net special items and non-operating pension expense. Business segment operating profit is a measure reported to our management for purposes of making decisions about allocating resources to our business segments and assessing the performance of our business segments and is presented in our financial statement footnotes in accordance with ASC 280

Slide 31

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Select Financial Metrics¹

	\$ Million	2019	2020	2021F	2021F Ex-Papers
Maintenance Outage Expense		\$518	\$454	\$588	\$508
	Maintenance & Regulatory	\$750	\$430		
Capex	Cost Reduction	\$150	\$30	~\$600	~\$550
	Strategic	\$400	\$290		
Depreciation & Amortization		\$1,301	\$1,286	\$1,230	\$1,120
Net Interest Expense		\$493	\$446	\$3	25
Corporate Expense		\$54	\$(7)	\$7	75
Effe	ctive Tax Rate	26%	25%	20 -	21%

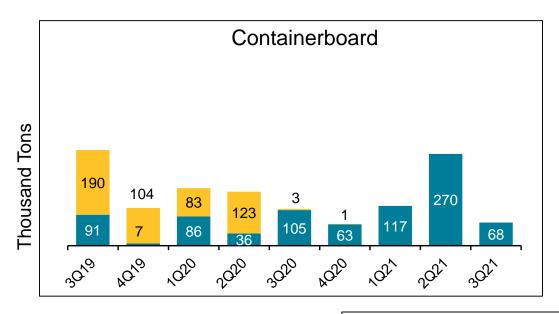
Free Cash Flow

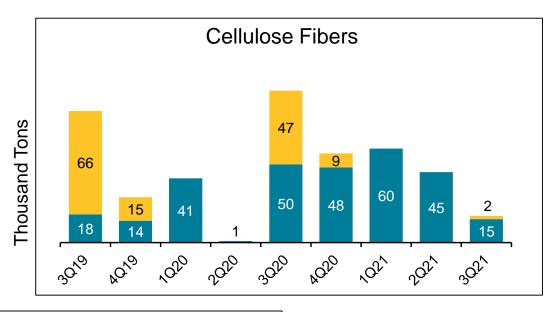
\$ Million	2018	2019	3Q20	2020	2Q21	3Q21
Cash Provided by Operations	\$3,226	\$3,610	\$735	\$3,063	\$766	\$645
Cash Invested in Capital Projects, Net of Insurance Recoveries	\$(1,572)	\$(1,276)	\$(119)	\$(751)	\$(133)	\$(126)
Free Cash Flow	\$1,654	\$2,334	\$616	\$2,312	\$633	\$519

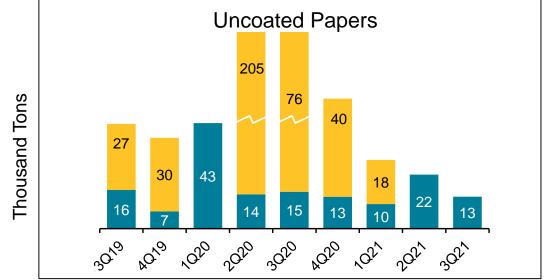
Maintenance Outages Expenses | 2021 Forecast

\$ Million	1Q21A	2Q21A	3Q21A	4Q21F	2021F
Industrial Packaging	\$91	\$174	\$45	\$48	\$358
North America	\$91	\$166	\$43	\$47	\$347
Europe	-	-	\$2	\$1	\$3
Europe Coated Paperboard	-	\$8	-	-	\$8
Global Cellulose Fibers	\$47	\$38	\$20	\$56	\$161
North America	\$47	\$36	\$19	\$56	\$158
Europe	-	\$2	\$1	-	\$3
Printing Papers	\$16	\$38	\$15	\$0	\$69
North America	\$13	\$26	\$7	-	\$46
Europe	\$2	\$12	\$1	-	\$15
Brazil	\$1	-	\$7	-	\$8
Total Impact	\$154	\$250	\$80	\$104	\$588

North America Downtime









Special Items Before Tax | Continuing Operations

5	Special Items Pre-Tax \$(Million)	3Q20	2Q21	3Q21
	EMEA Packaging Impairment – Turkey		\$8	
Industrial Packaging	Brazil Packaging Impairment	\$4		
	Other	\$(1)		
Global Cellulose Fibers	Other			
	Foreign Value-Added Tax Credit Accrual		\$42	\$(7)
	Printing Papers Business Spin-Off Expenses			\$(4)
Printing Papers	Environmental Reserve Adjustment	\$(7)		
	Gain on Sale of Kwidzyn, Poland Mill			\$360
	Other	\$2		
	Printing Papers Spin-off / Building a Better IP		\$(28)	\$(53)
	Debt Extinguishment	\$(105)	\$(170)	\$(35)
	Foreign Value-Added Tax Credit Accrual		\$28	\$(8)
Cornorato	Environmental Remediation Reserve Adjustment		\$(5)	\$(5)
Corporate	Real Estate – Office Impairment		\$(21)	
	Gain on Sale of Equity Investment in Graphic Packaging		\$130	
	Gain on Sale of La Mirada, CA Distribution Center			\$86
	Other	\$(2)	\$(7)	\$(4)
Total Special Items Before	Tax	\$(109)	\$(23)	\$330

Special Items Net of Tax

	3Q21		
	\$ Million	EPS	
Earnings Before Special Items	\$532	\$1.35	
Special Items Net of Taxes:			
Printing Papers Spin-off / Building a Better IP	\$(51)		
Foreign and State Taxes Related to Printing Papers Spin-Off	\$(27)		
Debt Extinguishment	\$(26)		
Foreign Value-Added Tax Credit Accrual	\$(10)		
Environmental Remediation Reserve Adjustment	\$(4)		
Gain on Sale of La Mirada, CA Distribution Center	\$65		
Gain on Sale of Kwidzyn, Poland Mill	\$350		
Other	\$(3)		
Total Special Items Net of Taxes	\$294	\$0.75	
Non-Operating Pension Expense	\$38	\$0.10	
Net Earnings (Loss) Attributable to International Paper	\$864	\$2.20	

Operating Profits by Industry Segment

\$ Million	3Q20	2Q21	3Q21
Earnings (Loss) Before Income Taxes and Equity Earnings	\$282	\$432	\$916
Interest Expense, Net	\$112 ³	\$57 ³	\$93 ³
Non-controlling Interest Adjustment	\$0	\$0 ⁴	\$(1)
Corporate Items, Net	\$(20)	\$7	\$12
Net Special Items	\$110	\$50	\$(338)
Non-Operating Pension Expense (Income)	\$(11)	\$(52)	\$(51)
Business Segment Operating Profit	\$473	\$494	\$631
Industrial Packaging ¹	\$469	\$408	\$429
Global Cellulose Fibers ¹	\$(59)	\$10	\$96
Printing Papers ¹	\$63	\$76	\$106
Total Business Segment Operating Profit ¹	\$473	\$494	\$631
Equity Earnings (Loss), Net of Taxes ²	\$(28)	\$104	\$94

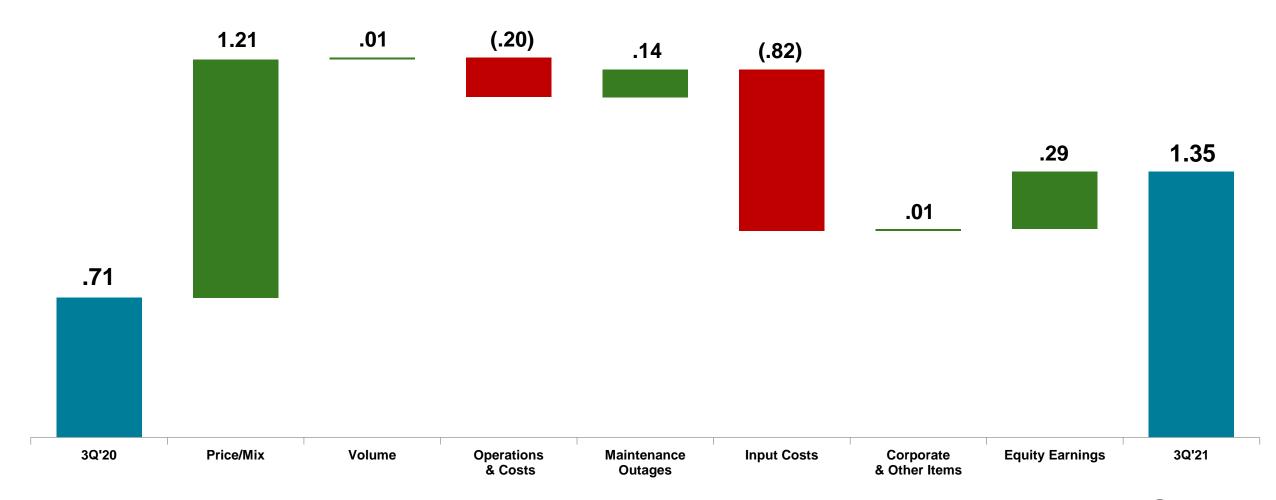
Geographic Business Segment Operating Results | Quarterly

\$ Million		Sales		D & A ² Business Segment Operating Profit			
	3Q20	2Q21	3Q21	3Q21	3Q20	2Q21	3Q21
Industrial Packaging							
North America	\$3,351	\$3,587	\$3,738	\$188	\$455	\$377	\$418
Europe	\$306	\$394	\$331	\$16	\$3	\$12	\$(4)
Europe Coated Paperboard	\$90	\$102	\$52	\$2	\$11	\$19	\$15
Brazil	\$52	\$0	\$0	\$0	\$0	\$0	\$0
Global Cellulose Fibers							
Global Cellulose Fibers	\$564	\$671	\$729	\$69	\$(59)	\$10	\$96
Printing Papers							
North America	\$362	\$410	\$425	\$23	\$31	\$18	\$45
Europe	\$232	\$255	\$218	\$5	\$17	\$15	\$16
Brazil	\$150	\$189	\$200	\$14	\$15	\$43	\$45

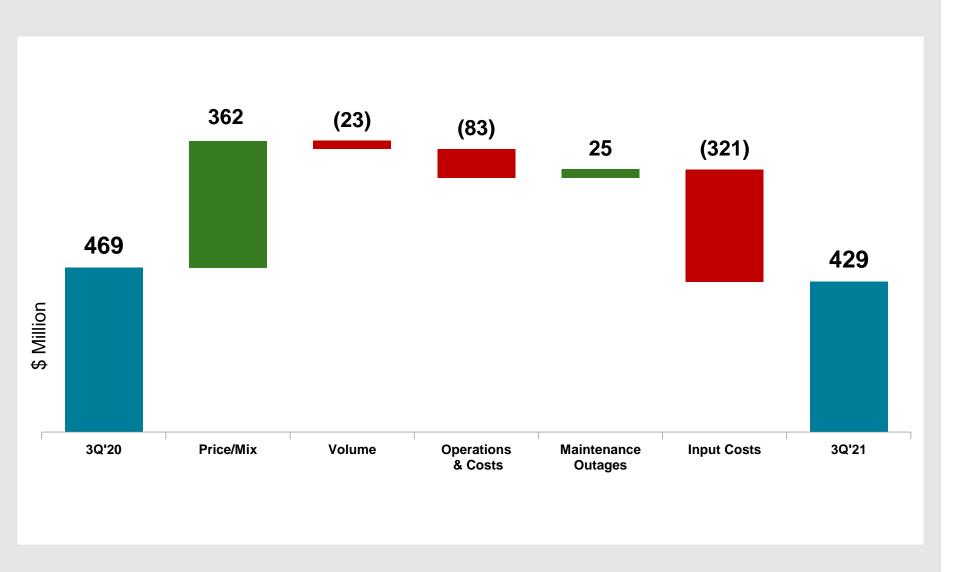
2021 Operating Earnings

	Pre-Tax \$MM	Tax \$MM	Non- controlling Interest \$MM	Equity Earnings	Net Income \$MM	Average Shares MM	Diluted EPS ¹
Net Earnings from	om Continuing O _l	perations					
1Q21 2Q21 3Q21	\$399 \$432 \$916	\$(99) \$(102) \$(146)	- \$(2) -	\$49 \$104 \$94	\$349 \$432 \$864	395 397 393	\$0.88 \$1.09 \$2.20
Net Special Item	าร						
1Q21 2Q21 3Q21	\$(17) \$22 \$(330)	\$7 \$5 \$36	- \$(1) -	- - -	\$(10) \$28 \$(294)	395 397 393	\$(0.02) \$0.07 \$(0.75)
Non-Operating I	Pension Expense	:					
1Q21 2Q21 3Q21	\$(53) \$(52) \$(51)	\$13 \$13 \$13	- - -	- - -	\$(40) \$(39) \$(38)	395 397 393	\$(0.10) \$(0.10) \$(0.10)
Adj. Operating Earnings							
1Q21 2Q21 3Q21	\$329 \$402 \$535	\$(79) \$(84) \$(97)	- \$(1) -	\$49 \$104 \$94	\$299 \$421 \$532	395 397 393	\$0.76 \$1.06 \$1.35

3Q21 vs. 3Q20 Adj. Operating EPS¹

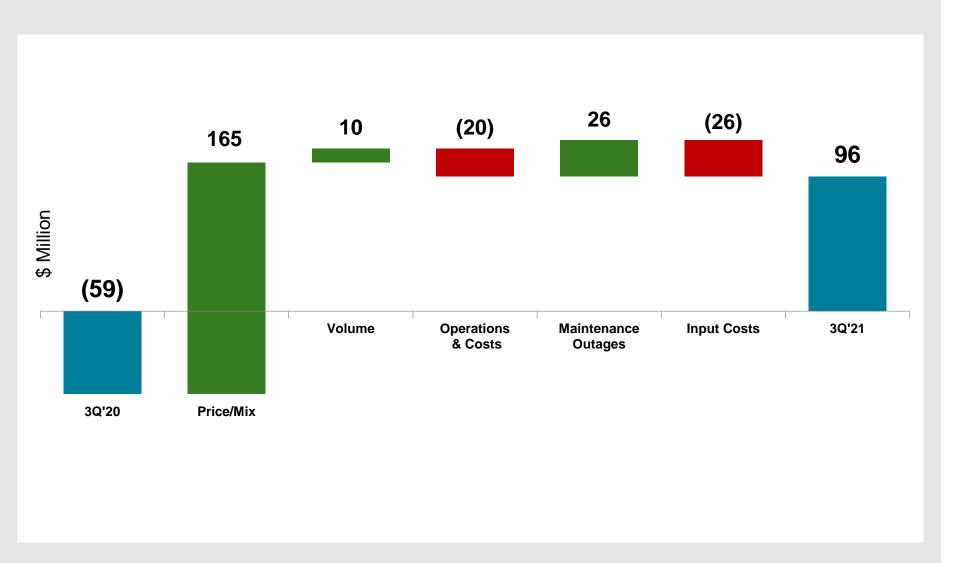


Industrial Packaging | 3Q21 vs. 3Q20 Adj. EBIT1



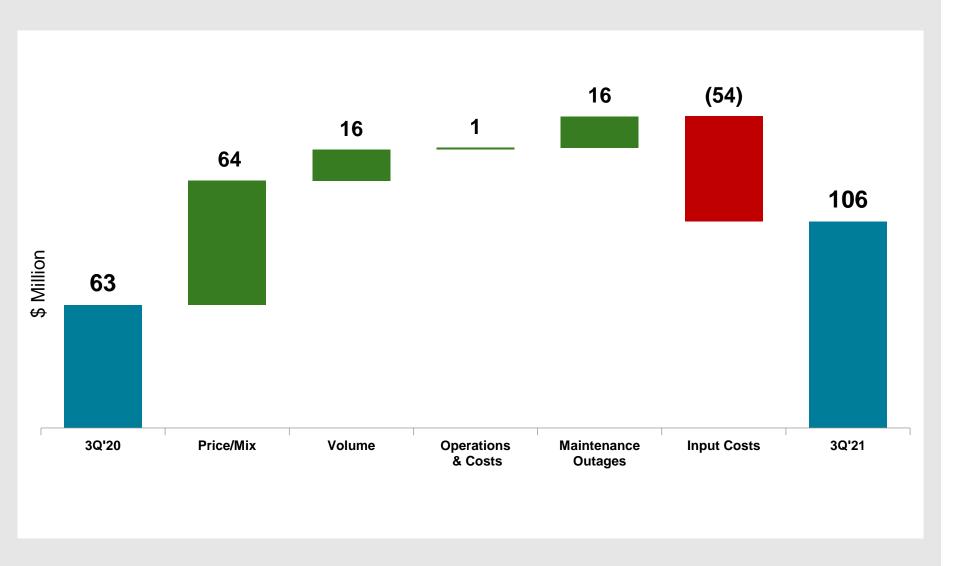


Global Cellulose Fibers | 3Q21 vs. 3Q20 Adj. EBIT1





Printing Papers | 3Q21 vs. 3Q20 Adj. EBIT¹





Global Input Costs 3Q21 vs. 2Q21 \$(231)MM Unfavorable, (\$0.46) per share

