SUPPLEMENTAL INFORMATION ON NON-IFRS MEASURES AND OTHER FINANCIAL MEASURES

SPECIFIC ITEMS

The Corporation incurs some specific items that adversely or positively affect its operating results. We believe it is useful for readers to be aware of these items as they provide additional information to measure performance, compare the Corporation's results between periods, and assess operating results and liquidity, notwithstanding these specific items. Management believes these specific items are not necessarily reflective of the Corporation's underlying business operations in measuring and comparing its performance and analyzing future trends. Our definition of specific items may differ from that of other corporations and some of these items may arise in the future and may reduce the Corporation's available cash.

They include, but are not limited to, charges for (reversals of) impairment of assets, restructuring gains or costs, loss on refinancing and repurchase of long-term debt, some deferred tax asset provisions or reversals, premiums paid on repurchase of long-term debt, gains or losses on the acquisition or sale of a business unit, gains or losses on the share of results of associates and joint ventures, unrealized gains or losses on derivative financial instruments that do not qualify for hedge accounting, unrealized gains or losses on interest rate swaps and option fair value revaluation, foreign exchange gains or losses on long-term debt and financial instruments, fair value revaluation gains or losses on investments, specific items of discontinued operations and other significant items of an unusual, non-cash or non-recurring nature.

RECONCILIATION AND USES OF NON-IFRS AND OTHER FINANCIAL MEASURES

To provide more information for evaluating the Corporation's performance, the financial information included in this analysis contains certain data that are not performance measures under IFRS ("non-IFRS measures"), which are also calculated on an adjusted basis to exclude specific items. We believe that providing certain key performance and capital measures, as well as non-IFRS measures, is useful to both Management and investors, as they provide additional information to measure the performance and financial position of the Corporation. This also increases the transparency and clarity of the financial information. The following non-IFRS measures and other financial measures are used in our financial disclosures:

Non-IFRS measures

- Adjusted OIBD: Used to assess operating performance and the contribution of each segment on a comparable basis.
- Adjusted operating income: Used to assess operating performance of each segment on a comparable basis.
- Adjusted net earnings: Used to assess the Corporation's consolidated financial performance on a comparable basis.
- Adjusted free cash flow: Used to assess the Corporation's capacity to generate cash flows to meet financial obligations and/or discretionary items such as share repurchase, dividend increase and strategic investments.
- Working capital: Used to assess the short-term liquidity of the Corporation.

Other financial measures

- Total debt: Used to calculate all the Corporation's debt, including long-term debt and bank loans. Often put in relation to equity to
 calculate the debt-to-equity ratio.
- Net debt: Used to calculate the Corporation's total debt less cash and cash equivalents. Often put in relation to adjusted OIBD to calculate net debt to adjusted OIBD ratio.

Non-IFRS ratios

- Net debt to adjusted OIBD ratio: Used to assess the Corporation's ability to pay its debt and evaluate financial leverage.
- Net debt to adjusted OIBD ratio on a pro-forma basis: Used to measure the Corporation's credit performance and evaluate the
 financial leverage on a comparable basis, including significant business acquisitions and excluding significant business disposals,
 if any.
- Adjusted OIBD margin: Used to assess operating performance and the contribution of each segment on a comparable basis.
- Adjusted net earnings per common share: Used to assess the Corporation's consolidated financial performance on a comparable basis.
- Net debt / Net debt + Shareholders' equity: Used to evaluate the Corporation's financial leverage and thus the risk to Shareholders.
- Working capital as a percentage of sales: Used to assess the Corporation's operating liquidity performance.
- Adjusted free cash flow per common share: Used to assess the Corporation's financial flexibility.

Non-IFRS and other financial measures are mainly derived from the consolidated financial statements, but do not have meanings prescribed by IFRS. These measures have limitations as an analytical tool and should not be considered on their own or as a substitute for an analysis of our results as reported under IFRS. In addition, our definitions of non-IFRS and other financial measures may differ from those of other corporations. Any such modification or reformulation may be significant.

The reconciliation of operating income (loss) to OIBD, to adjusted operating income (loss) and to adjusted OIBD by business segment is as follows:

For the 3-month period ended June 30, 2022

(in millions of Canadian dollars) (unaudited)	Containerboard	Specialty Products	Tissue Papers	Corporate Activities	Consolidated
Operating income (loss)	69	20	(23)	(34)	32
Depreciation and amortization	29	5	19	10	63
Operating income (loss) before depreciation and amortization	98	25	(4)	(24)	95
Specific items:					
Gain on acquisitions, disposals and others	_	_	(4)	_	(4)
Unrealized loss (gain) on derivative financial instruments	1	_	_	(1)	_
	1	_	(4)	(1)	(4)
Adjusted operating income (loss) before depreciation and amortization	99	25	(8)	(25)	91
Adjusted operating income (loss)	70	20	(27)	(35)	28

For the 3-month period ended June 30, 2021

(in millions of Canadian dollars) (unaudited)	Containerboard	Specialty Products	Tissue Papers	Corporate Activities	Consolidated
Operating income (loss)	64	14	(22)	(33)	23
Depreciation and amortization	31	4	17	12	64
Operating income (loss) before depreciation and amortization	95	18	(5)	(21)	87
Specific items:					
Impairment charges	_	_	1	_	1
Restructuring costs	_	_	5	_	5
Unrealized loss on derivative financial instruments	5	_	_	_	5
	5	_	6	_	11
Adjusted operating income (loss) before depreciation and amortization	100	18	1	(21)	98
Adjusted operating income (loss)	69	14	(16)	(33)	34

(in millions of Canadian dollars) (unaudited)	Containerboard	Specialty Products	Tissue Papers	Corporate Activities	Consolidated
Operating income (loss)	113	44	(58)	(71)	28
Depreciation and amortization	57	9	36	21	123
Operating income (loss) before depreciation and amortization	170	53	(22)	(50)	151
Specific items:					
Gain on acquisitions, disposals and others	_	(6)	(4)	_	(10)
Restructuring costs	_	_	1	_	1
Unrealized loss (gain) on derivative financial instruments	9	_	_	(2)	7
	9	(6)	(3)	(2)	(2)
Adjusted operating income (loss) before depreciation and amortization	179	47	(25)	(52)	149
Adjusted operating income (loss)	122	38	(61)	(73)	26

For the 6-month period ended June 30, 2021¹

(in millions of Canadian dollars) (unaudited)	Containerboard	Specialty Products	Tissue Papers	Corporate Activities	Consolidated
Operating income (loss)	129	29	(22)	(69)	67
Depreciation and amortization	62	7	35	25	129
Operating income (loss) before depreciation and amortization	191	36	13	(44)	196
Specific items:					
Impairment charges	_	_	1	_	1
Restructuring costs	3	_	7	_	10
Unrealized loss (gain) on derivative financial instruments	14	_	_	(1)	13
	17	_	8	(1)	24
Adjusted operating income (loss) before depreciation and amortization	208	36	21	(45)	220
Adjusted operating income (loss)	146	29	(14)	(70)	91

Net earnings (loss), as per IFRS, are reconciled below with operating income, adjusted operating income and adjusted operating income before depreciation and amortization:

	For th	e 3-month periods ended June 30,	For the 6-month per ended Jun		
(in millions of Canadian dollars) (unaudited)	2022 2021		2022	2021 ¹	
Net earnings (loss) attributable to Shareholders for the period	10	3	(5)	25	
Net earnings attributable to non-controlling interests	4	2	8	8	
Results from discontinued operations	_	3	_	(5)	
Provision for (recovery of) income taxes	3	2	(1)	8	
Share of results of associates and joint ventures	(6)	(5)	(10)	(7)	
Foreign exchange loss (gain) on long-term debt and financial instruments	3	(3)	2	(6)	
Financing expense and interest expense on employee future benefits and other liabilities	18	21	34	44	
Operating income	32	23	28	67	
Specific items:					
Gain on acquisitions, disposals and others	(4)	_	(10)	_	
Impairment charges	_	1	_	1	
Restructuring costs	_	5	1	10	
Unrealized loss on derivative financial instruments	_	5	7	13	
	(4)	11	(2)	24	
Adjusted operating income	28	34	26	91	
Depreciation and amortization	63	64	123	129	
Adjusted operating income before depreciation and amortization	91	98	149	220	

^{1 2021} first quarter consolidated results and consolidated cash flows have been adjusted to reflect retrospective adjustments of discontinued operations. Please refer to the "Discontinued Operations" section and Note 5 of the 2021 Audited Consolidated Financial Statements for more details.

The following table reconciles net earnings (loss) and net earnings (loss) per common share, as per IFRS, with adjusted net earnings (loss) and adjusted net earnings (loss) per common share:

			NET EARNI	NGS (LOSS)			NET EARNI PER COMM	
	For the 3-month periods ended June 30,						onth periods ded June 30,	
(in millions of Canadian dollars, except per common share amounts and number of common shares) (unaudited)	2022	2021	2022	2021	2022	2021	2022	2021
As per IFRS	10	3	(5)	25	\$0.10	\$0.02	(\$0.05)	\$0.24
Specific items:								
Gain on acquisitions, disposals and others	(4)	_	(10)	_	(\$0.03)	_	(\$0.08)	_
Impairment charges	_	1	_	1	_	\$0.01	_	\$0.01
Restructuring costs	_	5	1	10	_	\$0.04	\$0.01	\$0.07
Unrealized loss on derivative financial instruments	_	5	7	13	_	\$0.03	\$0.05	\$0.09
Foreign exchange loss (gain) on long-term debt and financial instruments	3	(3)	2	(6)	\$0.03	(\$0.03)	\$0.02	(\$0.05)
Tax effect on specific items, other tax adjustments and attributable to non-controlling interests 1	1	(3)	_	(6)	_	_	_	_
	_	5	_	12	_	\$0.05	_	\$0.12
Adjusted	10	8	(5)	37	\$0.10	\$0.07	(\$0.05)	\$0.36
Weighted average basic number of common shares				100,588,470	102,281,072	100,705,048	102,280,243	

The following table reconciles cash flow from (used by) operating activities from continuing operations with operating income and operating income before depreciation and amortization:

	For th	ne 3-month periods ended June 30,	For the 6-month periods ended June 30,		
(in millions of Canadian dollars) (unaudited)	2022	2021	2022	2021 ²	
Cash flow from (used by) operating activities from continuing operations	22	40	(51)	97	
Changes in non-cash working capital components	59	47	151	72	
Depreciation and amortization	(63)	(64)	(123)	(129)	
Net income taxes paid (received)	3	1	4	(1)	
Net financing expense paid	4	4	34	44	
Gain on acquisitions, disposals and others	4	_	10	_	
Impairment charges and restructuring costs	_	(6)	(1)	(11)	
Unrealized loss on derivative financial instruments	_	(5)	(7)	(13)	
Provisions for contingencies and charges and other liabilities, net of dividends received	3	6	11	8	
Operating income	32	23	28	67	
Depreciation and amortization	63	64	123	129	
Operating income before depreciation and amortization	95	87	151	196	

¹ Specific amounts per common share are calculated on an after-tax basis and are net of the portion attributable to non-controlling interests. Per common share amounts in line item "Tax effect on specific items, other tax adjustments and attributable to non-controlling interests" only include the effect of tax adjustments.

^{2 2021} first quarter consolidated results and consolidated cash flows have been adjusted to reflect retrospective adjustments of discontinued operations. Please refer to the "Discontinued Operations" section and Note 5 of the 2021 Audited Consolidated Financial Statements for more details.

The following table reconciles cash flow from (used by) operating activities from continuing operations with cash flow from operating activities from continuing operations (excluding changes in non-cash working capital components) and adjusted cash flow from operating activities from continuing operations. It also reconciles adjusted cash flow from operating activities from continuing operations to adjusted free cash flow used, which is also calculated on a per common share basis:

	For th	e 3-month periods ended June 30,			
(in millions of Canadian dollars, except per common share amounts or as otherwise noted) (unaudited)	2022	2021	2022	2021 ¹	
Cash flow from (used by) operating activities from continuing operations	22	40	(51)	97	
Changes in non-cash working capital components	59	47	151	72	
Cash flow from operating activities from continuing operations (excluding changes in non-cash working capital components)	81	87	100	169	
Restructuring costs paid	_	2	7	6	
Adjusted cash flow from operating activities from continuing operations	81	89	107	175	
Capex expenditures	(117)	(66)	(219)	(137)	
Change in intangible and other assets	(2)	(7)	(3)	(11)	
Lease obligation payments	(13)	(11)	(26)	(23)	
Proceeds from disposals of property, plant and equipment	1	1	7	1	
	(50)	6	(134)	5	
Dividends paid to non-controlling interests	(2)	(3)	(6)	(7)	
Dividends paid to the Corporation's Shareholders	(12)	(8)	(24)	(16)	
Adjusted free cash flow used	(64)	(5)	(164)	(18)	
Adjusted free cash flow used per common share (in Canadian dollars)	(\$0.64)	(\$0.05)	(\$1.63)	(\$0.18)	
Weighted average basic number of common shares outstanding	100,588,470	102,281,072	100,705,048	102,280,243	

The following table reconciles working capital as reported:

(in millions of Canadian dollars, except ratios) (unaudited)	June 30, 2022	December 31, 2021	December 31, 2020
Accounts receivables	605	510	659
Inventories	584	494	569
Trade and other payables	(696)	(707)	(861)
Working capital	493	297	367

The following table reconciles total debt and net debt with the ratio of net debt to adjusted operating income before depreciation and amortization (adjusted OIBD):

(in millions of Canadian dollars, except ratios) (unaudited)	June 30, 2022	December 31, 2021	December 31, 2020
Long-term debt	1,710	1,450	1,949
Current portion of long-term debt	71	74	102
Bank loans and advances	1	1	12
Total debt	1,782	1,525	2,063
Less: Cash and cash equivalents	70	174	384
Net debt as reported	1,712	1,351	1,679
Last twelve months adjusted OIBD (before discontinued operations for the year ended December 31, 2020)	318	389	675
Net debt / Adjusted OIBD ratio	5.4x	3.5x	2.5x

^{1 2021} first quarter consolidated results and consolidated cash flows have been adjusted to reflect retrospective adjustments of discontinued operations. Please refer to the "Discontinued Operations" section and Note 5 of the 2021 Audited Consolidated Financial Statements for more details.

SPECIFIC ITEMS INCLUDED IN OPERATING INCOME BEFORE DEPRECIATION AND AMORTIZATION AND NET EARNINGS (LOSS)

The Corporation incurred the following specific items in the first halves of 2022 and 2021:

GAIN ON ACQUISITIONS, DISPOSALS AND OTHERS

2022

In the second guarter, the Tissue Papers segment recorded a \$4 million gain from the settlement of a supply agreement.

In the first quarter, the Specialty Products segment recorded a \$6 million gain from the sale of land and a building related to a closed plant in Canada.

IMPAIRMENT CHARGES

2021

In the second quarter, the Tissue Papers segment recorded an impairment charge of \$1 million on spare parts related to closed plants.

RESTRUCTURING COSTS

2022

In the first quarter, the Tissue Papers segment recorded additional costs totaling \$1 million related to asset relocation and severances.

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In the second guarter, the Tissue Papers segment recorded additional costs totaling \$5 million related to asset relocation and severances.

In the first quarter, the Containerboard Packaging segment recorded severance charges totaling \$3 million as part of a margin improvement program.

In the first quarter, the Tissue Papers segment recorded additional costs totaling \$2 million related to asset relocation and severances.

LOSS ON DERIVATIVE FINANCIAL INSTRUMENTS

In the first half of 2022, the Corporation recorded an unrealized loss of \$7 million (nil in the second quarter), compared to an unrealized loss of \$13 million in the same period of 2021 (unrealized loss of \$5 million in the second quarter), on certain derivative financial instruments not designated for hedge accounting. The unrealized loss in the first half of 2022 is due to a steam contract embedded derivatives related to our Niagara Falls containerboard complex.

FOREIGN EXCHANGE LOSS (GAIN) ON LONG-TERM DEBT AND FINANCIAL INSTRUMENTS

In the first half of 2022, the Corporation recorded a loss of \$2 million (loss of \$3 million in the second quarter) on its US\$ denominated debt and related financial instruments, compared to a gain of \$6 million in the same period of 2021 (gain of \$3 million in the second quarter). This is composed of a loss of \$2 million in the first half of 2022 (loss of \$3 million in the second quarter), compared to a gain of \$5 million in the same period of 2021 (gain of \$2 million in the second quarter), on foreign exchange forward contracts not designated for hedge accounting. It also includes a gain of \$1 million in the first half of 2021 (gain of \$1 million in the second quarter) on the US\$ denominated long-term debt, net of our net investment hedges in the US, as well as forward exchange contracts designated as hedging instruments.