

2019 CSR KEY PERFORMANCE INDICATORS

	2019	2018
FINANCIALS (in millions)		
Revenues	\$3,038.8	\$2,623.5
Operating earnings	\$309.5	\$367.7
Adjusted operating earnings (operating earnings before the accelerated recognition of deferred revenues ¹ , accelerated depreciation ¹ , restructuring and other costs (gains), impairment of assets, as well as amortization of intangible assets and reversal of the fair value adjustment of inventory sold arising from business combinations)	\$348.0	\$356.9
Total assets	\$3,781.8	\$3,782.2
Market capitalization at fiscal year-end	\$1,333.0	\$1,820.0
Operating expenses (excluding employee-related costs)	\$1,770.0	\$1,417.5
Dividends on participating and preferred shares	\$76.0	\$68.6
Interest paid on debt	\$64.0	\$35.0
Income taxes paid	\$59.5	\$41.9
Research and development expenditures ²	\$7.3	n.d.
OUR EMPLOYEES		
Number of employees	9,070	9,059
Female employees (%)	28	28
Employee-related costs (in millions)	\$781.3	\$654.0
Employee turnover rate (voluntary and involuntary) (%)	8.5	n.d.
PENSION FUND		
Type of pension fund ³	MIX DB and DC	MIX DB and DC
Pension plan assets (in millions)	\$766.6	\$721.2
Deficit of defined benefits plans (in millions)	\$75.6	\$58.0
Defined contribution pension plans and State plans expenses (in millions)	\$30.1	\$32.1
Number of unionized employees ⁴	2,263	n.d.
HEALTH, SAFETY AND WELLNESS		
Number of fatalities	0	0
Total incident rate (incidents per 200,000 worked hours) ⁴	2.50	2.74
Lost time accident severity rate (lost days per 200,000 worked hours) ⁵	70.7	68.5
GOVERNANCE		
Independent Directors (in %)	62	62
Female representation on Board of Directors (in %)	39	36
Number of women on the Executive Management Committee	3	3
Women in executive and management positions (in %)	25	24
OUR COMMUNITY		
Donations of cash, goods and services (in millions)	\$2.1	\$2.1

	2019	2018
OUR PRODUCTS		
PROCUREMENT		
Paper purchased (excluding paper provided by customers) (in tonnes) ⁶	396,545	448,090
Total paper consumed (in tonnes) ⁶	435,803	462,424
Purchases of FSC® certified paper (in tonnes) ⁶	77,051	297,650
Purchases of PEFC certified paper (in tonnes) ⁶	313,542	128,743
Purchases of SFI® certified paper (in tonnes) ⁶	1,000	3,250
Total plastic consumed (in tonnes) ²	148,831	156,821
ENERGY		
Energy used (in GJ)	2,779,026	2,751,859
Natural gas purchased (in GJ)	1,377,516	1,334,140
Propane purchased (in GJ)	8,011	5,128
Energy purchased (in GJ)	1,393,499	1,412,591
Renewable energy used (in %)	24.3	24.9
AIR EMISSIONS		
Scope 1 Greenhouse gases (GHG) emissions (in tonnes of CO ₂ e)	108,112	103,686
Scope 2 Greenhouse gases (GHG) emissions (in tonnes of CO ₂ e)	92,466	96,298
Volatile organic compounds (VOC) emissions (in tonnes) ⁷	903	1,160
WASTE		
Waste generated (in tonnes)	93,393	62,000 ⁶
Recycled waste (in tonnes)	79,866	59,700 ⁶
Waste used for energy recovery (in tonnes)	4,141	0 ⁶
Waste sent to landfill (in tonnes)	9,386	2,300 ⁶
WATER		
Water used (in cubic meters) ⁸	1,201,530	967,036
ENVIRONMENTAL MANAGEMENT		
Spills	1	0
Fines for environmental damage or non-compliance (in US \$)	10,000	900

Amounts are in Canadian dollars unless otherwise indicated

- 1) Related to the agreements signed with The Hearst Corporation. Please refer to Note 31 to the annual consolidated financial statements for the year ended October 27, 2019. For a reconciliation of non-IFRS financial measures, please refer to the Management Discussion and Analysis for the year ended October 27, 2019.
- 2) For TC Transcontinental Packaging only
- 3) For Canadian entities only
- 4) For TC Transcontinental Packaging and TC Transcontinental Printing only
- 5) 2019 has been calculated with a new methodology and cannot be compared with the 2018 data
- 6) For TC Transcontinental Printing only
- 7) Does not include our facilities in Latin America, China and New Zealand.
- 8) Water use was calculated based on information from water meters and estimates of average consumption by facility type.