

FOURTH QUARTER 2020 **EARNINGS RELEASE**

ROYAL BANK OF CANADA REPORTS FOURTH QUARTER AND 2020 RESULTS

All amounts are in Canadian dollars and are based on our audited Annual and unaudited Interim Consolidated Financial Statements for the year and quarter ended October 31, 2020 and related notes prepared in accordance with International Financial Reporting Standards (IFRS). Our 2020 Annual Report (which includes our audited Annual Consolidated Financial Statements and accompanying Management's Discussion & Analysis), our 2020 Annual Information Form and our Supplementary Financial Information are available on our website at: http://www.rbc.com/investorrelations.

2020 PCL²

\$11.4 Billion

2020 Diluted EPS¹ \$7.82 Down 11% YoY

\$4.4 Billion

Up \$2.5BN YoY

PCL on loans ratio
prudently increased 32

bps³

2020 ROE⁴ 14.2% Down from 16.8% last year CET1 Ratio 12.5% Robust capital levels, up 40 bps YoY

TORONTO, **December 2**, **2020** – Royal Bank of Canada (RY on TSX and NYSE) today reported net income of \$11,437 million for the year ended October 31, 2020, down \$1,434 million or 11% from the prior year. Diluted EPS was \$7.82, down 11% over the same period. Our consolidated results reflect higher PCL (increased by \$2.5 billion from the prior year), as we prudently built reserves given the unprecedented challenges brought on by the COVID-19 pandemic, in addition to the impact of lower interest rates. Lower results in Personal & Commercial Banking and Wealth Management were partially offset by robust earnings in Capital Markets, as well as higher results in Investor & Treasury Services and Insurance.

The PCL on loans ratio of 63 bps increased by 32 bps from the prior year, largely resulting from higher provisions on performing loans due to the impact of the COVID-19 pandemic. The PCL on impaired loans ratio was 24 bps, down 3 bps from the prior year. Our capital position remained robust, with a Common Equity Tier 1 (CET1) ratio of 12.5%, up 40 bps from the prior year (pre-pandemic levels). We also had a strong average Liquidity Coverage Ratio (LCR) of 145%.

"In what has been an unparalleled year due to the global pandemic, RBC demonstrated the strength and resilience of our franchise. The combination of prudent risk management, a strong balance sheet and diversified business model, and our Purpose-led approach to supporting employees, clients and communities, defined our success in a challenging operating environment," said Dave McKay, RBC President and Chief Executive Officer. "Looking ahead, while it is difficult to predict how the coming year will unfold, RBC has the strength, stability and operational resilience to face a range of scenarios, and to continue creating long-term sustainable value. I want to sincerely thank all RBCers for their unwavering support of our clients, communities and each other."

2020 Full Year Business Segment Performance

- 21% lower earnings in Personal & Commercial Banking, mainly due to higher PCL, primarily attributable to the impact of the COVID-19 pandemic on performing loans. The net increase in costs associated with the COVID-19 pandemic, including additional staff-related costs, also contributed to the decrease. Earnings also reflected a decline in net interest income, as strong average volume growth (+6% in loans and +14% in deposits in Canadian Banking) was more than offset by the impact of lower interest rates and competitive pricing pressures. In addition, we continued our investment in digital solutions to improve our clients' experience and deliver personalized advice as the pandemic amplified client preferences for digital offerings.
- 15% lower earnings in Wealth Management, primarily due to a gain in the prior year on the sale of the private debt business of BlueBay (\$134 million after-tax), a decline in net interest income from lower interest rates partially offset by volume growth, and higher staff-related costs. Lower income from sweep deposits also contributed to the decrease. These factors were partially offset by an increase in earnings from higher average fee-based client assets, primarily reflecting net sales and market appreciation, net of the associated variable compensation.
- 3% earnings growth in Insurance, largely due to higher favourable investment-related experience, partially offset by unfavourable annual actuarial assumption updates.
- 13% earnings growth in Investor & Treasury Services, as the prior year included severance and related costs (\$83 million after-tax) associated with the repositioning of the business. The repositioning combined with the impact of ongoing efficiency initiatives also resulted in lower staff-related costs in the current year. These factors were partially offset by lower client deposit revenue due to margin compression primarily driven by lower interest rates.
- 4% earnings growth in Capital Markets, largely due to higher fixed income trading revenue across all regions as elevated market volatility drove increased client activity, and higher debt origination across most regions as the low interest rate environment drove increased primary issuance. Higher equity trading revenue primarily in the U.S. also contributed to the increase. These factors

¹ Earnings per share (EPS).

² Provision for credit losses (PCL)

³Basis points (bps).

⁴ Return on equity (ROE). This measure does not have a standardized meaning under GAAP. For further information, refer to the Key Performance and non-GAAP measures section on page 12 of this Earnings Release.

were partially offset by higher PCL mainly attributable to the impact of the COVID-19 pandemic on performing assets, higher taxes due to an increase in the proportion of earnings from higher tax rate jurisdictions, and higher compensation on improved results.

Q4 2020 Performance

Earnings of \$3,246 million were up \$40 million or 1% from a year ago, due to higher results in Capital Markets, Corporate Support and Investor & Treasury Services. These were largely offset by lower earnings in Wealth Management, Personal & Commercial Banking and Insurance. Q4 2019 results included a gain on the sale of the private debt business of BlueBay (\$134 million after-tax) in Wealth Management. This gain was largely offset by higher severance and related costs (\$83 million after-tax) associated with the repositioning of our Investor & Treasury Services business, as well as by an unfavourable accounting adjustment (\$41 million after-tax) in Corporate Support included in the prior year.

Earnings were up \$45 million or 1% from last quarter, due to higher earnings in Personal & Commercial Banking, Insurance and Investor & Treasury Services. These were partially offset by lower earnings in Capital Markets, Corporate Support and Wealth Management.

Q4 2020 compared to Q4 2019

Q4 2020 compared to Q3 2020

 Net income of \$3,246 million Diluted EPS of \$2.23 ROE of 16.0% CET1 ratio of 12.5% 	↑ 1% ↑ 2% ↓ 20 bps ↑ 40 bps
 Net income of \$3,246 million Diluted EPS of \$2.23 ROE of 16.0% CET1 ratio of 12.5% 	↑ 1% ↑ 1% ↑ 30 bps ↑ 50 bps

Q4 2020 Business Segment Performance

Personal & Commercial Banking

Net income of \$1,502 million decreased \$116 million or 7% from a year ago, primarily attributable to lower spreads, largely reflecting the impact of lower interest rates. An increase in technology and related costs and lower card service revenue also contributed to the decrease. These factors were partially offset by average volume growth of 12% in Canadian Banking and lower PCL.

Compared to last quarter, net income increased \$135 million or 10%, primarily due to lower PCL, average volume growth of 3% in Canadian Banking and lower staff-related costs. These factors were partially offset by lower spreads, lower card service revenue, an increase in technology and related costs, including digital initiatives, and the timing of professional fees.

Wealth Management

Net income of \$546 million decreased \$183 million or 25% from a year ago, largely due to a gain in the prior year on the sale of the private debt business of BlueBay of \$134 million (after-tax). A decline in net interest income also contributed to the decrease, as average volume growth was more than offset by the impact of lower interest rates. These factors were partially offset by earnings from higher average fee-based client assets, primarily reflecting net sales and market appreciation, net of the associated variable compensation costs.

Compared to last quarter, net income decreased \$16 million or 3%. An increase in revenue from higher average fee-based client assets, net of the associated variable compensation costs, and lower PCL were largely offset by unfavourable changes in the net impact of our U.S. share-based compensation plans and the fair value of seed capital investments. In combination with higher technology and related costs and the impact of foreign exchange translation, these factors drove a decrease in net income. Net interest income also contributed to the decrease as average volume growth was more than offset by the impact of lower interest rates.

Insurance

Net income of \$254 million decreased \$28 million or 10% from a year ago, primarily due to unfavourable annual actuarial assumption updates. The impact from lower favourable longevity reinsurance contracts and reinsurance contract renegotiations also contributed to the decrease. These factors were partially offset by lower claims costs and higher favourable investment-related experience.

Compared to last quarter, net income increased \$38 million or 18%, primarily due to improved travel and disability claims experience, as well as the impact of longevity reinsurance contracts in the current quarter. Higher benefits from favourable reinsurance contract renegotiations also contributed to the increase. These factors were partially offset by unfavourable annual actuarial assumption updates in the current quarter primarily related to mortality experience.

Investor & Treasury Services

Net income of \$91 million increased \$46 million from a year ago, as the prior year included severance and related costs associated with the repositioning of the business (\$83 million after-tax). These factors were partially offset by lower revenue from funding and liquidity,

client deposits and our asset services business.

Compared to last quarter, net income increased \$15 million or 20%, mainly driven by higher funding and liquidity revenue, primarily reflecting the impact of interest rate movements in the prior quarter, partially offset by lower revenue from our asset services business due to reduced client activity.

Capital Markets

Net income of \$840 million increased \$256 million or 44% from a year ago, largely driven by higher revenue in Global Markets reflecting favourable market conditions, and Corporate and Investment Banking, mainly due to higher debt and equity origination across most regions. Lower compensation also contributed to the increase. These factors were partially offset by higher taxes due to an increase in the proportion of earnings from higher tax rate jurisdictions.

Compared to last quarter, net income decreased \$109 million or 11%, mainly driven by lower fixed income trading revenue across most regions relative to the prior quarter which benefitted from significant client activity amid elevated market volatility. This was partially offset by lower compensation on decreased results.

Corporate Support

Net income was \$13 million in the current quarter, mainly due to asset/liability management activities, partially offset by net unfavourable tax adjustments. Net income was \$31 million last quarter, primarily due to asset/liability management activities, partially offset by net unfavourable tax adjustments and residual unallocated costs. Net loss was \$52 million in the same quarter last year, largely due to the impact of an unfavourable accounting adjustment.

Capital, Liquidity and Credit Quality

Capital – As at October 31, 2020, our Basel III CET1 ratio was 12.5%, up 50 bps from last quarter, mainly reflecting strong internal capital generation, lower RWA (primarily market risk) and favourable pension & post-employment benefit impact, partially offset by net credit downgrades.

Liquidity – For the quarter ended October 31, 2020, average LCR was 145%, which translates into a surplus of approximately \$112 billion, compared to 154% and a surplus of approximately \$127 billion in the prior quarter. While average LCR remains at higher than normal levels due to sustained increases in client deposits driven largely due to industry-wide impacts of the pandemic and associated actions taken by central banks, it has declined quarter over quarter due to liquidity optimization actions taken by management.

Credit Quality Q4 2020 vs. Q4 2019

Total PCL was \$427 million. PCL on loans of \$398 million decreased \$107 million or 21% from a year ago, primarily due to lower provisions in Personal & Commercial Banking and Capital Markets, partially offset by higher provisions in Wealth Management. The PCL on loans ratio of 23 bps decreased 9 bps, and the PCL on impaired loans ratio was 15 bps.

PCL on other financial assets was \$29 million, compared to \$(6) million in the prior year, largely reflecting higher provisions in Capital Markets due to the impact of the COVID-19 pandemic.

PCL on loans in Personal & Commercial Banking decreased \$74 million or 19%, largely due to lower provisions on impaired loans in our Canadian Banking retail and commercial portfolios, mainly due to the impact of the COVID-19 related government support and payment deferral programs, resulting in a decrease of 14 bps in the impaired loans ratio. This was partially offset by higher provisions on performing loans in our Canadian Banking commercial portfolios, primarily due to the evolving impact of the COVID-19 pandemic.

PCL on loans in Wealth Management increased \$17 million or 50%, largely reflecting higher provisions on performing loans in U.S. Wealth Management (including City National) due to the evolving impact of the COVID-19 pandemic. This was partially offset by lower provisions and higher recoveries on impaired loans in U.S. Wealth Management (including City National), mainly in the consumer discretionary and investments sectors, respectively, resulting in a decrease of 21 bps in the impaired loans ratio.

PCL on loans in Capital Markets decreased \$48 million or 62%, mainly relating to provisions on performing loans as the current quarter largely reflected favourable changes in macroeconomic factors.

Q4 2020 vs. Q3 2020

Compared to last quarter, total PCL decreased \$248 million or 37%. PCL on loans decreased \$280 million or 41%, primarily due to lower provisions in Personal & Commercial Banking, Capital Markets and Wealth Management. The PCL on loans ratio of 23 bps was down 17 bps and the PCL on impaired loans ratio was down 8 bps from last quarter.

PCL on other financial assets of \$29 million increased \$32 million, largely reflecting higher provisions in Capital Markets.

PCL on loans in Personal & Commercial Banking decreased \$207 million or 39%, as higher provisions on performing loans in our Canadian Banking commercial portfolios were more than offset by lower provisions in our Canadian Banking retail portfolios, largely due to higher unfavourable changes in our credit quality outlook in the prior quarter. Lower provisions on impaired loans in our Canadian Banking portfolios, mainly due to the impact of the COVID-19 related government support and payment deferral programs, also contributed to the decrease.

PCL on loans in Wealth Management decreased \$25 million or 33%, primarily in U.S. Wealth Management (including City National) as the current quarter reflected provisions on impaired loans in a few sectors offset by a recovery in the investments sector, while the prior quarter reflected higher provisions on impaired loans, largely in the industrial products and investments sectors.

PCL on loans in Capital Markets decreased \$50 million or 63%, primarily relating to provisions on performing loans as the prior quarter reflected higher unfavourable changes in our credit quality outlook, partially offset by lower repayments in the current quarter.

Digitally Enabled Relationship Bank

90-day Active Mobile users increased 12% from a year ago to 5.0 million, resulting in a 37% increase in mobile sessions. Digital adoption increased to 54.0%.

Selected financial and other highlights											
		As at or	e three month	ided		nded					
		October 31		July 31		October 31		October 31	October 31		
(Millions of Canadian dollars, except per share, number of and percentage amounts) (1)		2020		2020		2019		2020		2019	
Total revenue	\$	11,092	\$	12,920	\$	11,370	\$	47,181	\$	46,002	
Provision for credit losses (PCL)		427		675		499		4,351		1,864	
Insurance policyholder benefits, claims and acquisition expense (PBCAE)		461		1,785		654		3,683		4,085	
Non-interest expense		6,058		6,380		6,319		24,758		24,139	
Income before income taxes		4,146		4,080		3,898		14,389		15,914	
Net income	\$	3,246	\$	3,201	\$	3,206	\$	11,437	\$	12,871	
Segments - net income		4 500			•			5 aa=	_		
Personal & Commercial Banking	\$	1,502	\$	1,367	\$	1,618	\$	5,087	\$	6,402	
Wealth Management		546		562		729		2,155		2,550	
Insurance		254		216		282		831		806	
Investor & Treasury Services		91		76		45		536		475	
Capital Markets		840		949		584		2,776		2,666	
Corporate Support	\$	13	φ.	31	φ	(52)	¢	52	φ.	(28)	
Net income	Þ	3,246	\$	3,201	\$	3,206	\$	11,437	\$	12,871	
Selected information	\$	2.23	\$	2.20	\$	2.19	\$	7.84	\$	8.78	
Earnings per share (EPS) - basic - diluted	Ф	2.23	Ф	2.20	Ф	2.19	Ф	7.84 7.82	Ф	8.78 8.75	
Return on common equity (ROE) (2), (3)		16.0%		15.7%		16.2%		14.2%		16.8%	
Average common equity (2)	\$	78,800	\$	79,350	\$	76,600	\$	78.800	\$	75.000	
Net interest margin (NIM) - on average earning assets, net	Ψ	1.52%	Ψ	1.49%	Ψ	1.60%	φ	1.55%	Ψ	1.61%	
PCL on loans as a % of average net loans and acceptances		0.23%		0.40%		0.32%		0.63%		0.31%	
PCL on performing loans as a % of average net loans and acceptances		0.23%		0.17%		0.05%		0.39%		0.04%	
PCL on impaired loans as a % of average net loans and acceptances		0.15%		0.17%		0.03%		0.24%		0.27%	
Gross impaired loans (GIL) as a % of loans and acceptances		0.47%		0.57%		0.46%		0.47%		0.46%	
Liquidity coverage ratio (LCR) (4)		145%		154%		127%		145%		127%	
Capital ratios and Leverage ratio		1.070	_	10 170		12770				12770	
Common Equity Tier 1 (CET1) ratio		12.5%		12.0%		12.1%		12.5%		12.1%	
Tier 1 capital ratio		13.5%		13.3%		13.2%		13.5%		13.2%	
Total capital ratio		15.5%		15.3%		15.2%		15.5%		15.2%	
Leverage ratio		4.8%		4.8%		4.3%		4.8%		4.3%	
Selected balance sheet and other information (5)											
Total assets	\$	1,624,548	\$	1,683,134	\$	1,428,935	\$	1,624,548	\$ -	1,428,935	
Securities, net of applicable allowance		275,814	1	290,513		249,004		275,814	ľ	249,004	
Loans, net of allowance for loan losses		660,992		655,941		618,856		660,992		618,856	
Derivative related assets		113,488		157,378		101,560		113,488		101,560	
Deposits		1,011,885		1,017,158		886,005		1,011,885		886,005	
Common equity		80,719		78,821		77,816		80,719		77,816	
Total risk-weighted assets		546,242		551,421		512,856		546,242		512,856	
Assets under management (AUM)		843,600		841,200		762,300		843,600		762,300	
Assets under administration (AUA) (6)		5,891,200		5,872,900		5,678,000		5,891,200	į	5,678,000	
Common share information											
Shares outstanding (000s) - average basic		1,422,578		1,422,705		1,432,685		1,423,915		1,434,779	
- average diluted		1,426,466		1,427,777		1,438,257		1,428,770		1,440,682	
- end of period		1,422,473		1,422,200	_	1,430,096		1,422,473		1,430,096	
Dividends declared per common share	\$	1.08	\$	1.08	\$	1.05	\$	4.29	\$	4.07	
Dividend yield (7)		4.4%		4.8%		4.0%		4.7%		4.1%	
Dividend payout ratio		48%	_	49%	•	48%		55%	φ.	46%	
Common share price (RY on TSX) (8)	\$	93.16	\$	92.40	\$	106.24	\$	93.16	\$	106.24	
Market capitalization (TSX) (8)		132,518	-	131,411		151,933		132,518	_	151,933	
Business information (number of)		02.040		00 70 4		02.004		02.040		00.004	
Employees (full-time equivalent) (FTE)		83,842		83,734		82,801		83,842		82,801	
Bank branches		1,329		1,330		1,327		1,329		1,327	
Automated teller machines (ATMs)	•	4,557	•	4,561	Φ.	4,600	•	4,557	Φ.	4,600	
Period average US\$ equivalent of C\$1.00 (9)	\$ \$	0.756 0.751	\$ \$	0.737	\$ \$	0.755	\$ \$	0.744 0.751	\$ \$	0.752	
Period-end US\$ equivalent of C\$1.00	Ф	0.731	Ψ	0.747	Φ	0.759	Ą	0.731	Ψ	0.759	

Effective November 1, 2019, we adopted IFRS 16 Leases. Results from periods prior to November 1, 2019 are reported in accordance with IAS 17 Leases in our 2020 Annual Report. For further details on the impacts of the adoption of IFRS 16 including the description of accounting policies selected, refer to Note 2 of our 2020 Annual Consolidated Financial Statements.

Average amounts are calculated using methods intended to approximate the average of the daily balances for the period. This includes average common equity used in the calculation of ROE. For (1)

(5) (6)

Defined as dividends per common share divided by the average of the high and low share price in the relevant period.

(7) (8) (9)

⁽²⁾ further details, refer to the Key performance and non-GAAP measures section of this Earnings Release.

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Turner details, refer to the Key performance and non-GAAP measures section of this Earnings Release.

These measures may not have a standardized meaning under generally accepted accounting principles (GAAP) and may not be comparable to similar measures disclosed by other financial institutions. For further details, refer to the Key performance and non-GAAP measures section of this Earnings Release.

LCR is the average for the three months ended for each respective period and is calculated in accordance with the Office of the Superintendent of Financial Institutions' (OSFI) Liquidity Adequacy Requirements (LAR) guidance as updated in accordance with the regulatory guidance issued in fiscal 2020. For further details, refer to the Liquidity and funding risk section of our 2020 Annual (4)

Represents period-end spot balances.

AUA includes \$15.6 billion and \$6.7 billion (July 31, 2020 – \$16.2 billion and \$6.7 billion, October 31, 2019 – \$15.5 billion and \$8.1 billion) of securitized residential mortgages and credit card loans,

Based on TSX closing market price at period-end.

Average amounts are calculated using month-end spot rates for the period.

Personal & Commercial Banking					
	 As at o	or for	the three months	ende	i
	October 31		July 31		October 31
(Millions of Canadian dollars, except percentage amounts and as otherwise noted)	2020		2020		2019
Net interest income	\$ 3,114	\$	3,079	\$	3,238
Non-interest income	1,259		1,269		1,330
Total revenue	4,373		4,348		4,568
PCL on performing assets	135		247		50
PCL on impaired assets	181		280		337
PCL	316		527		387
Non-interest expense	2,030		1,985		2,007
Income before income taxes	2,027		1,836		2,174
Net income	\$ 1,502	\$	1,367	\$	1,618
Revenue by business					
Canadian Banking	\$ 4,165	\$	4,135	\$	4,321
Caribbean & U.S. Banking	208		213		247
Selected balances and other information					
ROE	26.0%		23.4%		27.0%
NIM	2.59%		2.60%		2.82%
Efficiency ratio (1)	46.4%		45.7%		43.9%
Operating leverage	(5.4)%		(5.7)%		3.7 %
Average total assets	\$ 503,200	\$	494,800	\$	477,900
Average total earning assets, net	478,500		470,300		456,100
Average loans and acceptances, net	482,000		473,400		458,900
Average deposits	481,300		465,100		405,200
AUA (2), (3)	292,800		293,100		283,800
Average AUA	297,600		286,000		281,800
AUM (3)	5,300		5,200		5,000
PCL on impaired loans as a % of average net loans and acceptances	0.15%		0.24%		0.29%
Other selected information - Canadian Banking					
Net income	\$ 1,474	\$	1,330	\$	1,555
NIM	2.56%		2.58%		2.76%
Efficiency ratio	44.9%		43.9%		42.0%
Operating leverage	(6.8)%		(5.5)%		4.3 %

⁽¹⁾ Calculated as non-interest expense divided by total revenue.

Net income decreased \$116 million or 7% from a year ago, primarily attributable to lower spreads, an increase in technology and related costs, and lower card service revenue. These factors were partially offset by average volume growth of 12% in Canadian Banking and lower PCL.

Total revenue decreased \$195 million or 4%, mainly due to lower spreads, largely due to the impact of lower interest rates, a decrease in card service revenue and lower service charges. These factors were partially offset by average volume growth in Canadian Banking of 5% in loans and 19% in deposits.

Net interest margin was down 23 bps compared to the same quarter last year, mainly due to lower interest rates.

PCL decreased \$71 million or 18%, largely due to lower provisions on impaired loans in our Canadian Banking portfolios, resulting in a decrease of 14 bps in the impaired loans ratio. This was partially offset by higher provisions on performing loans in our Canadian Banking portfolios, primarily due to the evolving impact of the COVID-19 pandemic. For further details on PCL, refer to Capital, Liquidity and Credit quality in the Q4 2020 Business Segment Performance section of this Earnings Release.

Non-interest expense increased \$23 million or 1%, mainly attributable to an increase in technology and related costs, including digital initiatives, as well as incremental COVID-19 related operating costs. These factors were partially offset by lower discretionary spend.

Q4 2020 vs. Q3 2020

Net income increased \$135 million or 10% from last quarter, primarily due to lower PCL, average volume growth of 3% in Canadian Banking and lower staff-related costs. These factors were partially offset by lower spreads, lower card service revenue, an increase in technology and related costs, including digital initiatives, and the timing of professional fees.

⁽²⁾ AUA includes securitized residential mortgages and credit card loans as at October 31, 2020 of \$15.6 billion and \$6.7 billion, respectively (July 31, 2020 – \$16.2 billion and \$6.7 billion, October 31, 2019 – \$15.5 billion and \$8.1 billion).

⁽³⁾ Represents period-end spot balances.

Wealth Management					
	As at o	r for t	the three months	ended	
	October 31		July 31		October 31
(Millions of Canadian dollars, except number of and percentage amounts and as otherwise noted)	2020		2020		2019
Net interest income	\$ 686	\$	699	\$	745
Non-interest income	2,382		2,465		2,442
Total revenue	3,068		3,164		3,187
PCL on performing assets	51		31		(1)
PCL on impaired assets	-		43		35
PCL	51		74		34
Non-interest expense	2,312		2,361		2,262
Income before income taxes	705		729		891
Net income	\$ 546	\$	562	\$	729
Revenue by business					
Canadian Wealth Management	\$ 835	\$	806	\$	823
U.S. Wealth Management (including City National)	1,539		1,659		1,556
U.S. Wealth Management (including City National) (US\$ millions)	1,165		1,222		1,175
Global Asset Management	608		606		713
International Wealth Management	86		93		95
Selected balances and other information					_
ROE	13.0%		13.3%		19.5%
NIM	2.50%		2.58%		3.30%
Pre-tax margin (1)	23.0%		23.0%		28.0%
Selected average balance sheet information					
Average total assets	\$ 126,300	\$	124,900	\$	103,900
Average total earning assets, net	109,300		107,800		89,500
Average loans and acceptances, net	81,000		81,300		66,700
Average deposits	132,100		131,100		100,700
Other information					
AUA - total (2)	1,100,000		1,097,100		1,062,200
- U.S. Wealth Management (including City National) (2)	583,800		584,500		543,300
 - U.S. Wealth Management (including City National) (US\$ millions) (2) 	438,200		436,400		412,600
AUM (2)	836,400		834,100		755,700
Average AUA	1,107,700		1,082,000		1,055,700
Average AUM	839,600		815,000		753,300
PCL on impaired loans as a % of average net loans and acceptances	0.00%		0.21%		0.21%
Number of advisors (3)	5,428		5,376		5,296

	 For the three i	<u>nonth</u>	<u>is ended</u>
Estimated impact of U.S. dollar, British pound and Euro translation on key income statement items	Q4 2020 vs		Q4 2020 vs
(Millions of Canadian dollars, except percentage amounts)	Q4 2019		Q3 2020
Increase (decrease):			
Total revenue	\$ 7	\$	(41)
Non-interest expense	6		(33)
Net income	-		(5)
Percentage change in average US\$ equivalent of C\$1.00	0%		3%
Percentage change in average British pound equivalent of C\$1.00	(4)%		(1)%
Percentage change in average Euro equivalent of C\$1.00	(6)%		(1)%

- (1) Pre-tax margin is defined as Income before income taxes divided by Total revenue.
- (2) Represents period-end spot balances.
- (3) Represents client-facing advisors across all our wealth management businesses.

Net income decreased \$183 million or 25% from a year ago, largely due to a gain in the prior year on the sale of the private debt business of BlueBay of \$134 million (after-tax), as well as lower net interest income. These factors were partially offset by earnings from higher average fee-based client assets, net of the associated variable compensation costs.

Total revenue decreased \$119 million or 4%, mainly due to a gain in the prior year on the sale of the private debt business of BlueBay of \$151 million, as well as a decline in net interest income as average volume growth was more than offset by the impact of lower interest rates. These factors were partially offset by higher average fee-based client assets, primarily reflecting net sales and market appreciation.

PCL increased \$17 million or 50%, largely reflecting higher provisions on performing loans in U.S. Wealth Management (including City National). This was partially offset by lower provisions and higher recoveries on impaired loans in U.S. Wealth Management (including City National), driving a decrease of 21 bps in the impaired loans ratio. For further details on PCL, refer to Capital, Liquidity and Credit quality in the Q4 2020 Business Segment Performance section of this Earnings Release.

Non-interest expense increased \$50 million or 2%, largely due to higher variable compensation commensurate with increased commissionable revenue.

Q4 2020 vs. Q3 2020

Net income decreased \$16 million or 3% from last quarter. An increase in revenue from higher average fee-based client assets, net of the associated variable compensation costs, and lower PCL were largely offset by unfavourable changes in the net impact of our U.S. share-based compensation plans and the fair value of seed capital investments. In combination with higher technology and related

costs and the impact of foreign exchange translation, these factors drove a decrease in net income. Net interest income also contributed to the decrease as average volume growth was more than offset by the impact of lower interest rates.

Insurance					
	As at or	for the	three months	ende	1
	October 31		July 31		October 31
(Millions of Canadian dollars, except percentage amounts)	2020		2020		2019
Non-interest income					,
Net earned premiums	\$ 986	\$	974	\$	944
Investment income, gains/(losses) on assets supporting insurance policyholder liabilities (1)	(71)		1,196		168
Fee income	43		42		41
Total revenue	958		2,212		1,153
PCL	(1)		-		-
Insurance policyholder benefits and claims (1)	391		1,715		572
Insurance policyholder acquisition expense	70		70		82
Non-interest expense	151		140		153
Income before income taxes	347		287		346
Net income	\$ 254	\$	216	\$	282
Revenue by business					
Canadian Insurance	\$ 299	\$	1,636	\$	609
International Insurance	659		576		544
Selected balances and other information					,
ROE	42.5%		35.9%		50.3%
Premiums and deposits (2)	\$ 1,129	\$	1,131	\$	1,105
Fair value changes on investments backing policyholder liabilities (1)	(235)		997		(28)

⁽¹⁾ Includes unrealized gains and losses on investments backing policyholder liabilities attributable to fluctuation of assets designated as fair value through profit or loss (FVTPL). The investments which support actuarial liabilities are predominantly fixed income assets designated as FVTPL. Consequently, changes in the fair values of these assets are recorded in Insurance premiums, investment and fee income in the Consolidated Statements of Income and are largely offset by changes in the fair value of the actuarial liabilities, the impact of which is reflected in Insurance policyholder benefits, claims and acquisition expense.

Q4 2020 vs. Q4 2019

Net income decreased \$28 million or 10% from a year ago, primarily due to unfavourable annual actuarial assumption updates. The impact from lower favourable longevity reinsurance contracts and reinsurance contract renegotiations also contributed to the decrease. These factors were partially offset by lower claims costs and higher favourable investment-related experience.

Total revenue decreased \$195 million or 17%, mainly due to the change in fair value of investments backing policyholder liabilities, which is largely offset in PBCAE as indicated below, and lower realized investment gains. These factors were partially offset by business growth, primarily in International Insurance, which is largely offset in PBCAE as indicated below.

PBCAE decreased \$193 million or 30%, mainly reflecting the change in fair value of investments backing policyholder liabilities, higher favourable investment-related experience and lower claims costs. These factors were partially offset by unfavourable annual actuarial assumption updates in the current year largely related to mortality experience, lower favourable longevity reinsurance contracts, business growth, and the lower impact from reinsurance contract renegotiations.

Non-interest expense decreased \$2 million or 1%.

Q4 2020 vs. Q3 2020

Net income increased \$38 million or 18% from last quarter, primarily due to improved travel and disability claims experience as well as the impact of longevity reinsurance contracts in the current quarter. Higher benefits from favourable reinsurance contract renegotiations also contributed to the increase. These factors were partially offset by unfavourable annual actuarial assumption updates in the current quarter primarily related to mortality experience.

⁽²⁾ Premiums and deposits include premiums on risk-based insurance and annuity products, and individual and group segregated fund deposits, consistent with insurance industry practices.

Investor & Treasury Services					
	As at	or for	the three months	ende	d
	October 31		July 31		October 31
(Millions of Canadian dollars, except percentage amounts)	2020		2020		2019
Net interest income	\$ 108	\$	89	\$	37
Non-interest income	413		395		529
Total revenue	521		484		566
PCL on performing assets	(4)		(4)		(1)
PCL on impaired assets	-		-		-
PCL	(4)		(4)		(1)
Non-interest expense	407		388		508
Income before income taxes	118		100		59
Net income	\$ 91	\$	76	\$	45
Selected balances and other information					_
ROE	10.1%		8.4%		4.8%
Average deposits	\$ 187,000	\$	195,700	\$	175,200
Average client deposits	63,300		65,800		57,600
Average wholesale funding deposits	123,700		129,900		117,600
AUA (1)	4,483,500		4,468,100		4,318,100
Average AUA	4,588,400		4,375,800		4,296,300

	For the three r	months ended
Estimated impact of U.S. dollar, British pound and Euro translation on key income statement items	Q4 2020 vs	Q4 2020 vs
(Millions of Canadian dollars, except percentage amounts)	Q4 2019	Q3 2020
Increase (decrease):		
Total revenue	\$ 13	\$ 2
Non-interest expense	15	2
Net income	(1)	-
Percentage change in average US\$ equivalent of C\$1.00	0%	3%
Percentage change in average British pound equivalent of C\$1.00	(4)%	(1)%
Percentage change in average Euro equivalent of C\$1.00	(6)%	(1)%

⁽¹⁾ Represents period-end spot balances.

Net income increased \$46 million from a year ago, as the prior year included severance and related costs associated with the repositioning of the business. These factors were partially offset by lower revenue from funding and liquidity, client deposits and our asset services business.

Total revenue decreased \$45 million or 8%, mainly due to lower funding and liquidity revenue largely driven by elevated enterprise liquidity partially offset by higher gains from the disposition of securities, and lower client deposit revenue as the growth in client deposit volumes was more than offset by margin compression. Lower revenue from our asset services business driven by reduced client activity also contributed to the decrease. These factors were partially offset by the impact of foreign exchange translation.

Non-interest expense decreased \$101 million or 20% as the prior year included severance and related costs associated with the repositioning of the business. Lower staff-related costs reflecting the benefit from ongoing efficiency initiatives also contributed to the decrease. These factors were partially offset by the impact of foreign exchange translation and higher costs in support of efficiency and technology initiatives.

Q4 2020 vs. Q3 2020

Net income increased \$15 million or 20% from last quarter, mainly driven by higher funding and liquidity revenue primarily reflecting the impact of interest rate movements in the prior quarter, partially offset by lower revenue from our asset services business due to reduced client activity.

Capital Markets					
	As a	t or for	the three months	ended	
	October 3		July 31		October 31
(Millions of Canadian dollars, except percentage amounts)	202)	2020		2019
Net interest income (1)	\$ 1,183	\$	1,335	\$	1,063
Non-interest income (1)	1,092	2	1,413		924
Total revenue (1)	2,27	5	2,748		1,987
PCL on performing assets	(;	3)	12		18
PCL on impaired assets	68	3	66		60
PCL	6	5	78		78
Non-interest expense	1,16	5	1,471		1,308
Income before income taxes	1,04	5	1,199		601
Net income	\$ 840	\$	949	\$	584
Revenue by business					
Corporate and Investment Banking	\$ 1,088	\$	1,080	\$	934
Global Markets	1,333	3	1,774		1,095
Other	(140	5)	(106)		(42)
Selected balances and other information					
ROE	14.4%	5	15.7%		10.0%
Average total assets	\$ 709,000	\$	777,400	\$	696,100
Average trading securities	106,70)	102,700		103,800
Average loans and acceptances, net	101,500		116,400		98,100
Average deposits	74,400		77,200		76,800
PCL on impaired loans as a % of average net loans and acceptances	0.27%	.	0.25%		0.24%

⁽¹⁾ The taxable equivalent basis (teb) adjustment for the three months ended October 31, 2020 was \$127 million (July 31, 2020 - \$126 million, October 31, 2019 - \$112 million).

Net income increased \$256 million or 44% from a year ago, largely driven by higher revenue in Global Markets and Corporate and Investment Banking, as well as lower compensation. These factors were partially offset by higher taxes due to an increase in the proportion of earnings from higher tax rate jurisdictions.

Total revenue increased \$288 million or 14%, mainly due to higher equity trading revenue primarily in the U.S. reflecting favourable market conditions and increased client activity, as well as higher debt origination across most regions. Higher fixed income trading revenue largely in the U.S. driven by increased client activity, and higher equity origination across most regions also contributed to the increase.

PCL decreased \$13 million or 17%, mainly due to lower provisions on performing loans, partially offset by higher provisions on other financial assets. For further details on PCL, refer to Capital, Liquidity and Credit quality in the Q4 2020 Business Segment Performance section of this Earnings Release.

Non-interest expense decreased \$143 million or 11%, primarily driven by lower compensation.

Q4 2020 vs. Q3 2020

Net income decreased \$109 million or 11% from last quarter, mainly driven by lower fixed income trading revenue across most regions relative to the prior quarter which benefitted from significant client activity amid elevated market volatility. This was partially offset by lower compensation on decreased results.

Corporate Support										
		As at or for the three months ended								
	Octo	ber 31	July 3	1	October 31					
(Millions of Canadian dollars)		2020	202	0	2019					
Net interest income (loss) (1)	\$	(81)	\$ (6	3) \$	28					
Non-interest income (loss) (1)		(22)	2	7	(119)					
Total revenue (1)		(103)	(3	6)	(91)					
PCL		-		-	1					
Non-interest expense		(7)	3	5	81					
Income (loss) before income taxes (1)		(96)	(7	1)	(173)					
Income taxes (recoveries) (1)		(109)	(10	2)	(121)					
Net income (loss)	\$	13	\$ 3	1 \$	(52)					

⁽¹⁾ Teb adjusted.

Due to the nature of activities and consolidation adjustments reported in this segment, we believe that a comparative period analysis is not relevant. The following identifies material items affecting the reported results in each period.

Total revenue and income taxes (recoveries) in each period in Corporate Support include the deduction of the teb adjustments related to the gross-up of income from Canadian taxable corporate dividends and the U.S. tax credit investment business recorded in Capital Markets. The amount deducted from revenue was offset by an equivalent increase in income taxes (recoveries).

The teb amount for the three months ended October 31, 2020 was \$127 million, \$126 million last quarter and \$112 million in the same quarter last year. For further discussion, refer to the How we measure and report our business segments section of our 2020 Annual Report.

The following identifies the material items, other than the teb impacts noted previously, affecting the reported results in each period.

Q4 2020

Net income was \$13 million in the current quarter, mainly due to asset/liability management activities, partially offset by net unfavourable tax adjustments.

Q3 2020

Net income was \$31 million last quarter, primarily due to asset/liability management activities, partially offset by net unfavourable tax adjustments and residual unallocated costs.

Q4 2019

Net loss was \$52 million in the same quarter last year, largely due to the impact of an unfavourable accounting adjustment.

Key performance and non-GAAP measures

We measure and evaluate the performance of our consolidated operations and each business segment using a number of financial metrics, such as net income and ROE. ROE does not have a standardized meaning under GAAP. We use ROE, at both the consolidated and business segment levels, as a measure of return on total capital invested in our business.

Calculation of ROE														
					For the	thre	ee months end	ded					For	the year ended
					0	ctol	per 31, 2020						Oc	tober 31, 2020
(Millions of Canadian dollars, except	 ersonal & mmercial		Wealth				Investor & Treasury		Capital	С	orporate			
percentage amounts)	Banking	N	Management	lr	nsurance		Services		Markets		Support	Total		Total
Net income available to common														
shareholders	\$ 1,482	\$	531	\$	252	\$	89	\$	819	\$	-	\$ 3,173	\$	11,164
Total average common equity (1), (2)	\$ 22,700	\$	16,200	\$	2,350	\$	3,450	\$	22,700	\$	11,400	\$ 78,800	\$	78,800
ROE (3)	26.0%		13.0%		42.5%		10.1%		14.4%		n.m.	16.0%		14.2%

- (2) (3)
- Total average common equity represents rounded figures. The amounts for the segments are referred to as attributed capital. ROE is based on actual balances of average common equity before rounding.
- not meaningful

Additional information about these and other key performance and non-GAAP measures can be found under the Key performance and non-GAAP measures section of our 2020 Annual Report.

Consolidated Balance Sheets			
	_	As at	
	October 31	July 31	October 31
(Millions of Canadian dollars)	2020 (1)	2020 (2)	2019 (1)
Assets			
Cash and due from banks	\$ 118,888	\$ 119,181	\$ 26,310
Interest-bearing deposits with banks	39,013	40,640	38,345
Securities			
Trading	136,071	145,533	146,534
Investment, net of applicable allowance	139,743	144,980	102,470
	275,814	290,513	249,004
Assets purchased under reverse repurchase agreements and securities borrowed	313,015	308,215	306,961
Loans			
Retail	457,976	443,845	426,086
Wholesale	208,655	217,605	195,870
	666,631	661,450	621,956
Allowance for loan losses	(5,639)	(5,509)	(3,100)
	660,992	655,941	618,856
Segregated fund net assets	1,922	1,908	1,663
Other			
Customers' liability under acceptances	18,507	18,239	18,062
Derivatives Premises and equipment	113,488 7,934	157,378 8,175	101,560 3,191
Goodwill	11,302	11,356	11,236
Other intangibles	4,752	4,640	4,674
Other assets	58,921	66,948	49,073
	214,904	266,736	187,796
Total assets	\$ 1,624,548	\$ 1,683,134	\$ 1,428,935
Liabilities and equity			
Deposits			
Personal	\$ 343,052		
Business and government Bank	624,311 44,522	640,284 39,678	565,482 25,791
Dalik	1,011,885	1,017,158	886,005
	1,011,000	1,011,100	000,000
Segregated fund net liabilities	1,922	1,908	1,663
Other Acceptances	18,618	10.240	18,091
Obligations related to securities sold short	29,285	18,348 36,841	35,069
Obligations related to assets sold under repurchase agreements and securities loaned	274,231	273,768	226,586
Derivatives	109,927	155,479	98,543
Insurance claims and policy benefit liabilities	12,215	12,421	11,401
Other liabilities	69,831	70,938	58,137 447.827
	514,107	567,795	441,021
Subordinated debentures Total liabilities	9,867 1,537,781	9,899 1,596,760	9,815 1,345,310
Total numinuo	1,557,701	1,580,760	1,040,010
Equity attributable to shareholders			
Preferred shares and other equity instruments	5,945	7,447	5,707
Common shares Retained earnings	17,499 59,806	17,481	17,587
Other components of equity	3,414	57,805 3,535	55,981 4,248
	86,664	86,268	83,523
Non-controlling interests	103	106	102
Total equity	86,767	86,374	83,625
Total liabilities and equity	\$ 1,624,548	\$ 1,683,134	\$ 1,428,935

Consolidated Statements of Income										
		Fo	r the th	ree months e				For the ye	ar en	ded
	Oc	tober 31		July 31	C	October 31	0	ctober 31	C	October 31
(Millions of Canadian dollars, except per share amounts)		2020 (1)		2020 (1)		2019 (1)		2020 (2)		2019 (2)
Interest and dividend income										
Loans	\$	5,522	\$	5,603	\$	6,186	\$	23,420	\$	24,863
Securities	•	1,335	*	1,681	Ψ	1,659	•	6,488	Ψ	6,827
Assets purchased under reverse repurchase agreements and securities borrowed		550		617		2,268		4,668		8,960
Deposits and other		56		55		329		307		683
Deposits and other		7,463		7,956		10,442		34,883		41,333
Interest expanse										
Interest expense		1,588		1 020		2 175		8,783		12,988
Deposits and other				1,838		3,175				,
Other liabilities		811		917		2,066		4,985		8,231
Subordinated debentures		54	_	62		90		280		365
·		2,453		2,817		5,331		14,048		21,584
Net interest income		5,010	-	5,139		5,111		20,835		19,749
Non-interest income										
Insurance premiums, investment and fee income		958		2,212		1,153		5,361		5,710
Trading revenue		224		623		116		1,239		995
Investment management and custodial fees		1,577		1,489		1,477		6,101		5,748
Mutual fund revenue		961		915		932		3,712		3,628
Securities brokerage commissions		320		341		323		1,439		1,305
Service charges		456		430		493		1,842		1,907
Underwriting and other advisory fees		578		570		428		2,319		1,815
		233		246		242				986
Foreign exchange revenue, other than trading Card service revenue								1,012		
		211		259		252		969		1,072
Credit fees		361		296		344		1,321		1,269
Net gains on investment securities		23		11		16		90		125
Share of profit in joint ventures and associates		20		20		26		77		76
Other		160	_	369		457		864		1,617
Total revenue		6,082 11,092	-	7,781 12,920		6,259 11,370		26,346 47,181		26,253 46,002
Provision for credit losses		427	_	675		499		4,351		1,864
Insurance policyholder benefits, claims and acquisition expense		461		1,785		654		3,683		4,085
Non-interest expense										
Human resources		3,587		4,032		3,720		15,252		14,600
		508						1,907		
Equipment				469		452				1,777
Occupancy		431		415		424		1,660		1,635
Communications		254		233		296		989		1,090
Professional fees		385		337		382		1,330		1,305
Amortization of other intangibles		330		325		309		1,273		1,197
Other		563	_	569		736		2,347		2,535
In a constitution of the c		6,058	_	6,380		6,319		24,758		24,139
Income before income taxes		4,146		4,080		3,898		14,389 2,952		15,914
Income taxes Net income	\$	900 3,246	\$	879 3,201	\$	692 3,206	\$	11,437	\$	3,043 12,871
Net income attributable to:	¥	0,240	Ψ	0,201	Ψ	0,200	Ψ	11,401	Ψ	12,011
Shareholders	\$	3,247	\$	3,197	\$	3,201	\$	11,432	\$	12,860
Non-controlling interests		(1)	`	4	•	5		5	•	11
	\$	3,246	\$	3,201	\$	3,206	\$	11,437	\$	12,871
Basic earnings per share (in dollars)	\$	2.23	\$	2.20	\$	2.19	\$	7.84	\$	8.78
Diluted earnings per share (in dollars)	•	2.23	"	2.20	Ψ	2.18	Ψ	7.82	Ψ	8.75
Dividends per common share (in dollars)		1.08		1.08		1.05		4.29		4.07
Diriuonuo poi voimmon situro (in uoliais)		1.00		1.00		1.00		4.23		4.07

Derived from unaudited financial statements. Derived from audited financial statements.

Consolidated Statements of Comprehensive Income								
			e thre	ee months ende	ed		For the year	ended
	00	ctober 31		,	October 31	0		October 31
(Millions of Canadian dollars)		2020 (1)		2020 (1)	2019 (1)		2020 (2)	2019 (2)
Net income	\$	3,246	\$	3,201 \$	3,206	\$	11,437 \$	12,871
Other comprehensive income (loss), net of taxes								
Items that will be reclassified subsequently to income:								
Net change in unrealized gains (losses) on debt securities and loans at fair value								
through other comprehensive income								
Net unrealized gains (losses) on debt securities and loans at fair value through other								
comprehensive income		33		749	(26)		(24)	192
Provision for credit losses recognized in income		(9)		(1)	(2)		`13 [′]	(14
Reclassification of net losses (gains) on debt securities and loans at fair value through other		ζ-,		()	()			`
comprehensive income to income		(40)		(48)	(58)		(161)	(133
-		(16)		700	(86)		(172)	45
Foreign currency translation adjustments					, ,			
Unrealized foreign currency translation gains (losses)		(426)		(2,112)	180		810	65
Net foreign currency translation gains (losses) from hedging activities		191		716	(121)		(397)	5
Reclassification of losses (gains) on foreign currency translation to income		-		(21)	` -		(21)	2
Reclassification of losses (gains) on net investment hedging activities to income		-		21	(1)		21	1
		(235)		(1,396)	58		413	73
Net change in cash flow hedges								
Net gains (losses) on derivatives designated as cash flow hedges		44		88	57		(1,145)	(559
Reclassification of losses (gains) on derivatives designated as cash flow hedges to income		85		(113)	(47)		72	(135
		129		(25)	10		(1,073)	(694
Items that will not be reclassified subsequently to income:								
Remeasurements of employee benefit plans		498		(554)	125		(68)	(942
Net fair value change due to credit risk on financial liabilities designated as at fair value								
through profit or loss		(152)		(664)	(41)		(263)	51
Net gains (losses) on equity securities designated at fair value through other comprehensive								
income		4	_	3	(2)		28	25
		350		(1,215)	82		(303)	(866
Total other comprehensive income (loss), net of taxes		228		(1,936)	64		(1,135)	(1,442
Total comprehensive income (loss)	\$	3,474	\$	1,265 \$	3,270	\$	10,302 \$	11,429
Total comprehensive income attributable to:								
Shareholders	\$	3,476	\$	1,264 \$	3,266	\$	10,295 \$	11,419
Non-controlling interests	_	(2)		1	4		7	10
	\$	3,474	\$	1,265 \$	3,270	\$	10,302 \$	11,429

Derived from unaudited financial statements. Derived from audited financial statements.

Consolidated Statements of Changes in Equity

						For the t	hree months	ended	October 31, 20	020 (1)				
				Treasury -				Oth	ner component	ts of equity				
(Millions of Canadian dollars)	Prefer shares a other equinstrume	ind iity	Common shares	preferred shares and other equity instruments	Treasury - common	Retained earnings	FVO0 securitie and loan	s	Foreign currency translation	Cash flow hedges		Equity attributable to	controlling	otal equity
Balance at beginning of period	\$ 7,4	18 \$	17,610	\$ (1)	\$ (129) \$	57,805	\$ (123) \$	4,866 \$	(1,208)	\$ 3,535	\$ 86,268	\$ 106	\$ 86,374
Changes in equity														
Issues of share capital and other equity instruments		-	18	-	-	(1)			-	-	-	17	-	17
Common shares purchased for cancellation		-	-	-	-	-			-	-	-	-	-	-
Redemption of preferred shares and other equity														
instruments	(1,50	00)	-	-	-	-			-	-	-	(1,500)	-	(1,500)
Sales of treasury shares and other equity instruments		-	-	22	658	-	•		-	-	-	680	-	680
Purchases of treasury shares and other equity														
instruments		-	-	(24)	(658)	-	•		-	-	-	(682)	-	(682)
Share-based compensation awards		-	-	-	-	(2)	•		-	-	-	(2)	-	(2)
Dividends on common shares		-	-	-	-	(1,539)	•		-	-	-	(1,539)	-	(1,539)
Dividends on preferred shares and distributions on														
other equity instruments		-	-	-	-	(74)			-	-	-	(74)	(2)	(76)
Other		-	-	-	-	20			-	-	-	20	1	21
Net income		-	-	-	-	3,247			-	-	-	3,247	(1)	3,246
Total other comprehensive income (loss), net of taxes		-	-	-	-	350	(16	i)	(234)	129	(121)	229	(1)	228
Balance at end of period	\$ 5,9	48 \$	17,628	\$ (3)	\$ (129) \$	59,806	\$ (139) \$	4,632 \$	(1,079)	\$ 3,414	\$ 86,664	\$ 103	\$ 86,767

							For the th	hree	e months ende	ed Oc	tober 31, 20)19 (1)					
				Tre	asury -					Othe	r componen	its of equity					
(Millions of Canadian dollars)	0	Preferred shares and ther equity nstruments	Common shares	pro shar other	eferred es and equity uments	Treasury - common shares	Retained earnings		FVOCI securities and loans	(Foreign currency anslation	Cash flow hedges	al other nents of equity	Equity attributable to shareholders	Non- controlling interests	Tot	tal equity
Balance at beginning of period	\$	5,706	\$ 17,652	\$	(1) \$	(59) \$	54,692	\$	119	\$	4,162 \$	(16)	\$ 4,265	\$ 82,255	\$ 99 \$	3	82,354
Changes in equity																	
Issues of share capital and other equity instruments		-	49		-	-	-		-		-	-	-	49	-		49
Common shares purchased for cancellation		-	(56)		-	-	(418)		-		-	-	-	(474)	-		(474)
Redemption of preferred shares and other equity																	
instruments		-	-		-	-	-		-		-	-	-	-	-		-
Sales of treasury shares and other equity instruments Purchases of treasury shares and other equity		-	-		37	1,500	-		-		-	-	-	1,537	-		1,537
instruments					(05)	(4, 400)								(4.504)			(4.504)
instruments		-	-		(35)	(1,499)	- (0)		-		-	-	-	(1,534)	-		(1,534)
Share-based compensation awards		-	-		-	-	(8)		-		-	-	-	(8)	-		(8)
Dividends on common shares Dividends on preferred shares and distributions on		-	-		-	-	(1,503)		-		-	-	-	(1,503)	-		(1,503)
other equity instruments		-	-		-	-	(64)		-		-	-	-	(64)	(1)		(65)
Other		-	-		-	-	(1)		-		-	-	-	(1)	-		(1)
Net income		-	-		-	-	3,201		-		-	-	-	3,201	5		3,206
Total other comprehensive income (loss), net of taxes		-	-		-	-	82		(86)		59	10	(17)	65	(1)		64
Balance at end of period	\$	5,706	\$ 17,645	\$	1 \$	(58) \$	55,981	\$	33 \$	\$	4,221 \$	(6)	\$ 4,248	\$ 83,523	\$ 102 \$	3	83,625

⁽¹⁾ Derived from unaudited financial statements.

							For	the	year ended	l Oc	tober 31, 20)20 ((1)						
				Treas	ury -					Ot	her compor	nent	s of equity						
(Millions of Canadian dollars)	sl oth	Preferred hares and her equity struments	Common shares	prefe shares other ed instrum	and Juity	reasury - common shares	Retained earnings		FVOCI securities and loans		Foreign currency translation		Cash flow hedges	otal other mponents of equity	Equity tributable to hareholders	Ó	Non- controlling interests	To	otal equity
Balance at beginning of period	\$	5,706	\$ 17,645	\$	1	\$ (58)	\$ 55,981	\$	33	\$	4,221	\$	(6)	\$ 4,248	\$ 83,523	\$	102	\$	83,625
Transition adjustment		-	-		-	-	(107)		-		-		-	-	(107)		-		(107)
Adjusted balance at beginning of period	\$	5,706	\$ 17,645	\$	1	\$ (58)	\$ 55,874	\$	33	\$	4,221	\$	(6)	\$ 4,248	\$ 83,416	\$	102	\$	83,518
Changes in equity																			
Issues of share capital and other equity instruments		1,750	80		-	-	(5)		-		-		-	-	1,825		-		1,825
Common shares purchased for cancellation		-	(97)		-	-	(717)		-		-		-	-	(814)		-		(814)
Redemption of preferred shares and other equity																			
instruments		(1,508)	-		-	-	-		-		-		-	-	(1,508)		-		(1,508)
Sales of treasury shares and other equity instruments		-	-	1	110	4,668	-		-		-		-	-	4,778		-		4,778
Purchases of treasury shares and other equity																			
instruments		-	-	(1	114)	(4,739)	-		-		-		-	-	(4,853)		-		(4,853)
Share-based compensation awards		-	-		-	-	(3)		-		-		-	-	(3)		-		(3)
Dividends on common shares		-	-		-	-	(6,111)		-		-		-	-	(6,111)		-		(6,111)
Dividends on preferred shares and distributions on																			
other equity instruments		-	-		-	-	(268)		-		-		-	-	(268)		(6)		(274)
Other		-	-		-	-	(93)		-		-		-	-	(93)		-		(93)
Net income		-	-		-	-	11,432							-	11,432		5		11,437
Total other comprehensive income (loss), net of taxes		-	-		-	-	(303)		(172)		411		(1,073)	(834)	(1,137)		2		(1,135)
Balance at end of period	\$	5,948	\$ 17,628	\$	(3)	\$ (129)	\$ 59,806	\$	(139)	\$	4,632	\$	(1,079)	\$ 3,414	\$ 86,664	\$	103	\$	86,767

								For th	e year ended Oc	tober 31, 201	9 (1))							
					Treasury -				(Other compone	ents	of equity							
	0	Preferred hares and ther equity		Common	preferred shares and other equity	i ′	Treasury - common	Retained	FVOCI securities	Foreign currency			Total other	of	Equity attributable to		Non- controlling		
(Millions of Canadian dollars)	ır ۴	e 200	¢.	shares	instruments		shares	earnings	and loans	translation	Φ	hedges	equi	•	shareholders	Φ	interests 94 \$		al equity
Balance at beginning of period	Ф	6,306	\$	17,635	\$ 3	\$	(18) \$	51,018 \$	(12) \$	4,147	\$	688	\$ 4,823	3 \$	79,767	\$	94 \$) /:	9,861
Changes in equity		250		136											400				400
Issues of share capital and other equity instruments		350			-		-	- (22.1)	-	-		-			486		-	,	486
Common shares purchased for cancellation		-		(126)	-		-	(904)	-	-		-		•	(1,030)		-	(,	1,030)
Redemption of preferred shares and other equity																			
instruments		(950)		-	-		-	-	-	-		-		-	(950)		-		(950)
Sales of treasury shares and other equity instruments		-		-	182		5,340	-	-	-		-		-	5,522		-	;	5,522
Purchases of treasury shares and other equity																			
instruments		-		-	(184))	(5,380)	-	-	-		-			(5,564)		-	(!	5,564)
Share-based compensation awards		_		-	` -		-	(23)	-	-		-			(23)		-	,	(23)
Dividends on common shares		_		-	-		-	(5,840)	-	-		-			(5,840)		-	(!	5,840)
Dividends on preferred shares and distributions on								(-,,							(-,,			,	-,,
other equity instruments		_		_	_		_	(269)	_	_		_			(269)		(2)		(271)
Other		_		_	_		-	5	-	_		_			5		-		5
Net income		-		_	_		_	12,860	-	_		_			12,860		11	1:	2,871
Total other comprehensive income (loss), net of taxes		-		-	-		-	(866)	45	74		(694)	(575	5)	(1,441)		(1)		1,442)
Balance at end of period	\$	5,706	\$	17,645	\$ 1	\$	(58) \$	55,981 \$	33 \$	4,221	\$	(6)	\$ 4,248	\$	83,523	\$	102 \$	8	3,625

⁽¹⁾ Derived from audited financial statements.

CAUTION REGARDING FORWARD-LOOKING STATEMENTS

From time to time, we make written or oral forward-looking statements within the meaning of certain securities laws, including the "safe harbour" provisions of the United States Private Securities Litigation Reform Act of 1995 and any applicable Canadian securities legislation. We may make forward-looking statements in this Earnings Release, in other filings with Canadian regulators or the SEC, in other reports to shareholders, and in other communications, including statements by our President and Chief Executive Officer. Forward-looking statements in this document include, but are not limited to, statements relating to our financial performance objectives, vision and strategic goals, and the potential continued impacts of the coronavirus (COVID-19) pandemic on our business operations, and financial results, condition and objectives and on the global economy and financial market conditions. The forward-looking information contained in this Earnings Release is presented for the purpose of assisting the holders of our securities and financial analysts in understanding our financial position and results of operations as at and for the periods ended on the dates presented, as well as our financial performance objectives, vision and strategic goals, and may not be appropriate for other purposes. Forward-looking statements are typically identified by words such as "believe", "expect", "forecast", "anticipate", "intend", "estimate", "goal", "plan" and "project" and similar expressions of future or conditional verbs such as "will", "may", "should", "could" or "would".

By their very nature, forward-looking statements require us to make assumptions and are subject to inherent risks and uncertainties, which give rise to the possibility that our predictions, forecasts, projections, expectations or conclusions will not prove to be accurate, that our assumptions may not be correct and that our financial performance objectives, vision and strategic goals will not be achieved. We caution readers not to place undue reliance on these statements as a number of risk factors could cause our actual results to differ materially from the expectations expressed in such forward-looking statements. These factors — many of which are beyond our control and the effects of which can be difficult to predict — include: credit, market, liquidity and funding, insurance, operational, regulatory compliance (which could lead to us being subject to various legal and regulatory proceedings, the potential outcome of which could include regulatory restrictions, penalties and fines), strategic, reputation, legal and regulatory environment, competitive and systemic risks and other risks discussed in the risk sections and Significant developments: COVID-19 section of our annual report for the fiscal year ended October 31, 2020 (the 2020 Annual Report); including business and economic conditions, information technology and cyber risks, Canadian housing and household indebtedness, geopolitical uncertainty, privacy, data and third party related risks, regulatory changes, environmental and social risk (including climate change), and digital disruption and innovation, culture and conduct, the business and economic conditions in the geographic regions in which we operate, the effects of changes in government fiscal, monetary and other policies, tax risk and transparency, environmental and social risk, and the emergence of widespread health emergencies or public health crises such as pandemics and financial results, condition and objectives.

We caution that the foregoing list of risk factors is not exhaustive and other factors could also adversely affect our results. When relying on our forward-looking statements to make decisions with respect to us, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Material economic assumptions underlying the forward-looking statements contained in this Earnings Release are set out in the Economic, market and regulatory review and outlook section and for each business segment under the Strategic priorities and Outlook headings in our 2020 Annual Report. Except as required by law, we do not undertake to update any forward-looking statement, whether written or oral, that may be made from time to time by us or on our behalf.

Additional information about these and other factors can be found in the risk sections and Significant developments: COVID-19 section of our 2020 Annual Report.

Information contained in or otherwise accessible through the websites mentioned does not form part of this Earnings Release. All references in this Earnings Release to websites are inactive textual references and are for your information only.

ACCESS TO QUARTERLY RESULTS MATERIALS

Interested investors, the media and others may review this quarterly Earnings Release, quarterly results slides, supplementary financial information and our 2020 Annual Report at https://example.com/investorrelations.

Quarterly conference call and webcast presentation

Our quarterly conference call is scheduled for December 2, 2020 at 8:00 a.m. (EST) and will feature a presentation about our fourth quarter and 2020 results by RBC executives. It will be followed by a question and answer period with analysts. Interested parties can access the call live on a listen-only basis at recom/investorrelations/quarterly-financial-statements.html or by telephone (416-340-2217, 866-696-5910, passcode 9602843#). Please call between 7:50 a.m. and 7:55 a.m. (EST).

Management's comments on results will be posted on our website shortly following the call. A recording will be available by 5:00 p.m. (EST) from December 2, 2020 until February 23, 2021 at rbc.com/investorrelations/quarterly-financial-statements.html or by telephone (905-694-9451 or 800-408-3053, passcode 5433178#).

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ABOUT RBC

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We are proud to support a broad range of community initiatives through donations, community investments and employee volunteer activities. See how at rbc.com/community-social-impact.

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