### Manulife

### **Statistical Information Package**

Q4 2020

### TABLE OF CONTENTS



	Page		Page
Notes to Readers	1	Asset Information	
Financial Highlights	2	Asset Composition and Quality	
		Portfolio Composition	27
		Fixed Income Securities by Credit Quality and Geographic Location	28
		Fixed Income Securities by Sector and Unrealized Losses	29
Consolidated Financial Statements		,	
Consolidated Statements of Income	8		
Consolidated Statements of Financial Position	9	Actuarial Liabilities Information	
Consolidated Statements of Changes in Equity	10	Variable Annuity and Segregated Fund Guarantees	30
Consolidated Statements of Cash Flows	11		
		Capital Information	
Segmented Information		Regulatory Capital	31
Asia	12		
Canada	16		
U.S.	19	Glossary of Terms and Definitions	33
Global Wealth and Asset Management	22	-	
Corporate & Other	26	General Information	34

### Notes to Readers



### Use of this document:

Information in the document is supplementary to the Company's current quarter Press Release, MD&A and audited financial statements in the most recent Annual Report and should be read in conjunction with those documents.

### Performance and Non-GAAP Measures

We use a number of non-GAAP financial measures to measure overall performance and to assess each of our businesses. Non-GAAP measures include premiums and deposits, assets under management and administration, constant exchange rate basis ("CER"), new business value ("NBV"), NBV margin, core earnings (loss), core ROE, Diluted core earning per common share, core EBITDA, total annualized premium equivalents, total weighted premium income, capital, gross flows, net flows and sales. Non-GAAP financial measures are not defined terms under GAAP and, therefore, are unlikely to be comparable to similar terms used by other issuers. Therefore, they should not be considered in isolation or as a substitute for any other financial information prepared in accordance with GAAP.

**Reporting Segments** are Asia, Canada, U.S., Global Wealth and Asset Management, and Corporate and Other.

**Premiums and deposits** is a measure of top line growth. The Company calculates premiums and deposits as the aggregate of (i) general fund premiums net of reinsurance, reported as premiums on the Consolidated Statement of Income and investment contract deposits, (ii) premium equivalents for administration only group benefit contracts, (iii) premiums in the Canadian Group Benefit's reinsurance ceded agreement, (iv) segregated fund deposits, excluding seed money, (v) mutual fund deposits, (vi) deposits into institutional advisory accounts, and (vii) other deposits in other managed funds.

**Assets under management and administration** is a measure of the size of the Company. Assets Under Management include both assets of general account and external client assets for which we provide investment management services. Assets Under Administration include assets for which we provide administrative services only.

The definition we use for **capital** serves as a foundation of our capital management activities at the MFC level. For regulatory reporting purposes, the numbers are further adjusted for various additions or deductions to capital as mandated by the guidelines used by OSFI. Capital is calculated as the sum of (i) total equity excluding Accumulated Other Comprehensive Income (Loss) on cash flow hedges and (ii) liabilities for preferred shares and capital instruments.

**Annualized Premium Equivalent ("APE") Sales** are comprised of 100% of regular premiums/deposits sales and 10% of single premiums/deposits sales.

- (i) For individual insurance, APE and Insurance Sales reflect the annualized premium expected in the first year of a policy that requires premium payments for more than one year. Single premium is the lump sum premium from the sale of a single premium product, e.g. travel insurance. Sales are reported gross before the impact of reinsurance.
- (ii) For group insurance, APE and Insurance Sales includes annualized premiums and administrative services only (ASO) premium equivalents on new cases, as well as the addition of new coverages and amendments to contracts, excluding rate increases.
- (iii) For annuities, APE reflect the annualized premium expected in the first year of a policy that requires premium payments for more than one year. This includes certain single premium wealth accumulation products and individual annuities, both fixed and variable.

**Annuities Sales** are comprised of 100% of all new deposits. This includes certain single premium wealth accumulation products in Asia and individual annuities, both fixed and variable. As we have discontinued sales of new VA contracts in the U.S, beginning in the first quarter of 2013, subsequent deposits into existing U.S VA contracts are not reported as sales.

**Total Weighted Premium Income** is comprised of 10% of single premiums/deposits and 100% of first year and renewal premiums/deposits before reinsurance. This applies to general fund and segregated funds of Insurance & Annuity business lines.

**Gross Flows** is a new business measure for Manulife's wealth and asset management ("WAM") businesses and includes all deposits into the Company's retirement, retail, and institutional asset management businesses. This includes the election by U.S. Retirement plan-holders to transfer investments from externally-managed funds that are administered by the Retirement business to Manulife-managed Retail funds. Gross flows are a common industry metric for WAM businesses as it provides a measure of how successful the businesses are at attracting assets.

**Net flows** is presented for our WAM businesses and includes gross flows less redemptions for our retirement, retail and institutional asset management businesses. For our retail businesses, it includes net flows for ETF products. Net flows are a common industry metric for WAM businesses as it provides a measure of how successful the businesses are at attracting and retaining assets.

**Core earnings** is a non-GAAP profitability measure. It shows what the net income (loss) attributed to shareholders would have been assuming that interest and equity markets performed as assumed in our policy valuation and certain other items had not occurred. It excludes the direct impact of equity markets and interest rates as well as a number of other items that are considered material and exceptional in nature.

**Expense Efficiency Ratio** is calculated as Pre-Tax Total Core General Expenses over Pre-Tax Total Core General Expenses plus Pre-Tax Total Core Earnings.

**Items excluded from core earnings** are disclosed at the Reporting Segment level as these items are managed at that level.

Core earnings before income tax, depreciation and amortization ("Core EBITDA") is a non-GAAP profitability measure for our global wealth and asset management business. It shows core earnings adjusted to remove the impacts of amortization and impairment of intangible assets acquired in business combinations, amortization of deferred acquisition costs, interest income and expenses, and income tax. Core EBITDA excludes certain acquisition expenses related to insurance contracts in our retirement businesses which are deferred and amortized over the expected life time of the customer relationship under the Canadian Asset Liability Method (CALM).

**New business value ("NBV")** is the change in embedded value as a result of sales in the reporting period. NBV is calculated as the present value of shareholders' interests in expected future distributable earnings, after the cost of capital, on actual new business sold in the period using assumptions that are consistent with the assumptions used in the calculation of embedded value. NBV excludes businesses with immaterial insurance risks, such as Manulife's wealth and asset management businesses and Manulife Bank. NBV is a useful metric to evaluate the value created by the Company's new business franchise.

**NBV margin** is calculated as NBV divided by annualized premium equivalents ("APE") excluding non-controlling interests. APE is calculated as 100% of annualized first year premiums for recurring premium products, and as 10% of single premiums for single premium products. Both NBV and APE used in the NBV margin calculation are after non-controlling interests and exclude wealth and asset management businesses and Manulife Bank. The NBV margin is a useful metric to help understand the profitability of our new business.

### Actual exchange rate basis ("AER")

Quarterly amounts stated on an actual exchange rate basis are calculated using actual income statement and statement of financial position exchange rates for the respective periods as appropriate.

### Constant exchange rate basis ("CER")

Quarterly amounts stated on a constant exchange rate basis are calculated using Q4 2020 income statement and statement of financial position exchange rates as appropriate.

**Core earnings per share** is core earnings less preferred share dividends divided by weighted average outstanding common shares.

FINANCIAL HIGHLIGHTS								11		<b>∕</b> lan∟	ılife
(Canadian \$ in millions unless otherwise stated and per share information, unaudited)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER <sup>1</sup>	2020 Q4 vs. 2019 Q4 CER <sup>1</sup>	YTD 2020	YTD 2019	YTD 2020 vs.	
Shareholders' Net Income (loss) by Reporting Segment											
Asia	639	651	377	95	636	0%	0%	1,762	1,935	-9%	-11%
Canada	628	291	142	(866)	226	178%	178%	195	1,122	-83%	-83%
U.S.	106	891	(1,580)	1,852	143	-26%	-26%	1,269	1,428	-11%	-8%
Global Wealth and Asset Management	304	308	238	250	265	15%	16%	1,100	1,022	8%	7%
Corporate and other	103	(73)	1,550	(35)	(42)	-	-	1,545	95	nm	nm
Net income (loss) attributed to shareholders	1,780	2,068	727	1,296	1,228	45%	44%	5,871	5,602	5%	4%
Preferred share dividends	(43)	(42)	(43)	(43)	(43)	0%		(171)	(172)	1%	
Common shareholders' net income (loss)	1,737	2,026	684	1,253	1,185	47%	46%	5,700	5,430	5%	4%
Common shareholders' net income (loss) CER	1,737	2,000	635	1,256	1,191		46%	5,628	5,408		4%
Earnings Analysis											
Core earnings											
Asia	571	559	489	491	494	16%	16%	2,110	2,005	5%	4%
Canada	316	279	342	237	288	10%	10%	1,174	1,201	-2%	-2%
U.S.	479	498	602	416	489	-2%	-1%	1,995	1,876	6%	5%
Global Wealth and Asset Management	304	308	238	250	265	15%	15%	1,100	1,021	8%	7%
Corporate and other (excl. core investment gains)	(196)	(191)	(110)	(366)	(159)	-23%	-23%	(863)	(499)	-73%	-73%
Core investment gains	(150)	(151)	(110)	(300)	100	-100%	-100%	(003)	400	-100%	-100%
Total core earnings	1,474	1,453	1,561	1,028	1,477	0%	0%	5,516	6,004	-8%	-9%
Total core earnings  Total core earnings CER	1,474	1,428	1,493	1,028	1,469	070	0%	5,397	5,956	-070	-9%
Items excluded from core earnings	1,777	1,720	1,733	1,002	1,409		0 70	3,397	3,930		-570
Investment-related experience outside of core earnings	585	147	(916)	(608)	182			(792)	366		
· · · · · · · · · · · · · · · · · · ·	(323)	390	73	792	(389)			932	(778)		
Direct impact of equity markets and interest rates and variable annuity guarantee liabilities	(323)		/3	732	(309)				` '		
Change in actuarial methods and assumptions		(198)	-	-	(2.0)			(198)	(21)		
Reinsurance transactions	44	276	9	12	(34)			341	81		
Tax-related items and other  Net income (loss) attributed to shareholders	1,780	2,068	727	72 1,296	(8) 1,228	45%	44%	72 5,871	(50) 5,602	5%	4%
<sup>1</sup> AER percentage changes are calculated using actual exchange rates. CER percentage changes are calculated using actual exchange rates.				1,230	1,220	73 70	1170	3,071	3,002	3 70	770
Components of Direct Impact of Equity Markets and Interest Rates and Variable Annuity Guara	ntee Liabilitie										
Direct impact of equity markets and variable annuity guarantee liabilities	351	162	568	(1,309)	125			(228)	456		
Fixed income reinvestment rates assumed in the valuation of policy liabilities	(846)	142	(1,995)	1,684	(583)			(1,015)	(1,130)		
Sale of AFS bonds and derivative positions in the Corporate and Other segment	172	86	1,500	417	69			2,175	396		
Change to the ultimate reinvestment rate	-	-	-	-	-			-	(500)		
Direct impact of equity markets and interest rates and variable annuity guarantee liabilities	(323)	390	73	792	(389)			932	(778)		
Selected Performance Measures											
Basic earnings (loss) per common share	\$0.90	\$1.04	\$0.35	\$0.64	\$0.61	48%		\$ 2.94	\$2.77	6%	
	\$0.74	\$0.73	\$0.78	\$0.51	\$0.73	1%		\$ 2.75	\$2.97	-7%	
Diluted core earnings per common share	φυ./ <del>-</del>										
	· ·					46%		\$ 2.93		6%	
Diluted core earnings per common share Diluted earnings (loss) per common share Return on common shareholders' equity (annualized) (%)	\$0.89 14.1%	\$1.04 16.4%	\$0.35 5.5%	\$0.64 10.4%	\$0.61 10.3%	46% 3.8 pps		\$ 2.93 11.6%	\$2.77 12.2%	6% -0.6 pps	

Page 2 FINANCIAL HIGHLIGHTS

									444	110
FINANCIAL HIGHLIGHTS (CONT'D) (Canadian \$ in millions unless otherwise stated and per share information, unaudited)									111	Manulife
(Canadian § III millions diffess otherwise stated and per share information, diffadated)	2020	2020	2020	2020	2019	2020 Q4	2020 Q4	YTD	YTD	YTD 2020 YTD 2020
	Q4	Q3	Q2	Q1	Q4	vs.	vs.	2020	2019	vs. vs.
	•	-	-		•	2019 Q4 AER	2019 Q4 CER			YTD 2019 YTD 2019 AER CER
						AEK	CER			AER CER
Earnings Analysis (Pre-tax)  Core earnings									1	
Asia	660	654	570	562	565	17%	17%	2,446	2,318	6% 4%
Canada	402	373	463	314	364	10%	10%	1,552	1,582	-2% -2%
U.S.	589	618	755	514	578	2%	3%	2,476	2,234	11% 9%
Global Wealth and Asset Management	361	345	278	288	294	23%	23%	1,272	1,144	11% 11%
Corporate and other (excl. core investment gains)	(245)	(230)	(138)	(449)	(190)	-29%	-29%	(1,062)	(654)	-62% -62%
Core investment gains	-	-	-	-	128	-100%	-100%	-	463	-100% -100%
Total core earnings	1,767	1,760	1,928	1,229	1,739	2%	2%	6,684	7,087	-6% -7%
Items excluded from core earnings	_,	-/	-,	-/	-,	_,,	,	-,	.,	
Investment-related experience outside of core earnings	718	149	(1,177)	(673)	233			(983)	366	
Direct impact of equity markets and interest rates and variable annuity guarantee liabilities	(534)	459	(26)	1,332	(590)			1,231	(1,053)	
Change in actuarial methods and assumptions	=	(273)		-	1			(273)	(60)	
Reinsurance transactions	18	338	-	2	(47)			358	100	
Tax-related items and other	-	-	-	-	(9)			-	(32)	
Net income attributed to shareholders	1,969	2,433	725	1,890	1,327	48%	48%	7,017	6,408	10%
Earnings Analysis (Tax Rate)							_			
Core earnings										
Asia	13%	15%	14%	13%	13%			14%	14%	
Canada	21%	25%	26%	25%	21%			24%	24%	
U.S.	19%	19%	20%	19%	15%			19%	16%	
Global Wealth and Asset Management	16%	11%	14%	13%	10%			14%	11%	
Corporate and other (excl. core investment gains)	(20)%	(17)%	(20)%	(18)%	(16)%			(19)%	(24)%	
Core investment gains		-	<u> </u>	<u> </u>	22%		L	-	14%	
Total core earnings <sup>1</sup>	17%	17%	19%	16%	15%			17%	15%	
Items excluded from core earnings										
Investment-related experience outside of core earnings	19%	1%	(22)%	(10)%	22%			(19)%	0%	
Direct impact of equity markets and interest rates and variable annuity guarantee liabilities	(40)%	15%	nm	41%	(34)%			24%	(26)%	
Change in actuarial methods and assumptions	-	(27)%	-	-	(20)0/			(27)%	(65)%	
Reinsurance transactions	nm	18%	-	nm	(28)%			5%	19%	
Tax-related items and other	100/	150/	- (0)0/	- 210/	(11)%		-	160/	56% 13%	
Net income attributed to shareholders	10%	15%	(0)%	31%	7%			16%	13%	
Core General Expenses	587	F6F	547	F20	610	F0/	60/	2 227	2.260	10/
Asia		565		538	619	-5%	-6%	2,237	2,268	-1% -3%
Canada	351 246	335 235	333 264	349 262	376 291	-7% -15%	-7% 1406	1,368	1,405	-3% -3% -11% -12%
U.S.	246 573	235 546	264 548	262 551			-14% -3%	1,007 2,218	1,126 2,227	
Global Wealth and Asset Management Corporate and Other	5/3 211	546 163	548 152	551 145	592 177	-3% 19%	-3% 19%	2,218 671	649	0% -1% 3% 3%
Corporate and Other  Total core general expenses	1.968	1,844	1.844	145 1,845	2,055	19% -4%	19% -4%	7,501	7,675	-2% -3%
Non-core general expenses	1,700	1,077	1,077	1,043	2,035	-470	-470	7,301	7,075	-270 -3%
Restructuring charge	-	_	_	-	_			-	_	_
Integration and acquisition costs	-	-	-	-	- 1	1 1		-	- 1	_
Other	-	9	-	-	11	-100%		9	11	-18%
Total general expenses	1,968	1,853	1,844	1,845	2,066	-5%	-5%	7,510	7,686	-2%
Expense Efficiency							_			
Asia	47.1%	46.3%	49.0%	48.9%	52.3%		Γ	47.8%	49.5%	
Canada	46.6%	47.4%	41.8%	52.6%	50.8%		1	46.8%	47.0%	
U.S.	29.5%	27.5%	25.9%	33.8%	33.5%		1	28.9%	33.5%	
Global Wealth and Asset Management	61.4%	61.2%	66.5%	65.6%	66.8%		L	63.5%	66.1%	
Total company	52.7%	51.2%	48.9%	60.0%	54.2%		L	52.9%	52.0%	

Page 3 FINANCIAL HIGHLIGHTS (CONT'D)

FINANCIAL HIGHLIGHTS - SOURCE OF EARNINGS (Canadian \$ in millions, unaudited)										Man	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	vs.	YTD 2020 vs. YTD 2019 CER
Source of Earnings 1,2											
Expected profit from in-force business	1,080	1,120	1,071	1,010	1,012	7%	7%	4,281	4,028	6%	5%
Impact of new business	285	269	186	169	286	0%	0%	909	996	-9%	-11%
Core investment gains	-	-	-	-	128	-100%	-100%	-	463	-100%	-100%
Experience gains (losses) (excl. core investment gains)	(248)	504	(3,067)	110	(659)	62%	62%	(2,701)	(1,827)	-48%	-45%
Management actions and changes in assumptions	234	171	1,909	587	62	277%	275%	2,901	602	382%	392%
Earnings on surplus funds	317	47	385	(249)	235	35%	36%	500	1,067	-53%	-54%
Other <sup>3</sup>	52	43	24	47	47	11%	13%	166	212	-22%	-22%
Insurance	1,720	2,154	508	1,674	1,111	55%	55%	6,056	5,541	9%	10%
Global Wealth and Asset Management	361	345	278	288	294	23%	23%	1,272	1,144	11%	11%
Manulife Bank	65	52	52	44	51	27%	27%	213	202	5%	5%
Unallocated overhead <sup>4</sup>	(177)	(118)	(113)	(116)	(129)	-37%	-37%	(524)	(479)	-9%	-9%
Income (loss) before income taxes	1,969	2,433	725	1,890	1,327	48%	48%	7,017	6,408	10%	10%
Income tax (expense) recovery	(189)	(365)	2	(594)	(99)	-91%	-90%	(1,146)	(806)	-42%	-44%
Net income attributed to shareholders	1,780	2,068	727	1,296	1,228	45%	44%	5,871	5,602	5%	4%
Preferred share dividends	(43)	(42)	(43)	(43)	(43)	0%		(171)	(172)	1%	
Common shareholders' net income	1,737	2,026	684	1,253	1,185	47%	46%	5,700	5,430	5%	4%
Expected profit from in-force business CER	1,080	1,104	1,027	991	1,006		7%	4,202	3,972		5%
Source of Earnings - Core											
Expected profit from in-force business	1,080	1,120	1,071	1,010	1,012	7%	7%	4,281	4,028	6%	5%
Impact of new business	285	269	186	169	286	0%	0%	909	996	-9%	-11%
Core investment gains	-	-	-	-	128	-100%	-100%	-	463	-100%	-100%
Experience gains (losses) (excl. core investment gains)	(57)	(68)	188	(130)	(143)	60%	60%	(67)	(282)	76%	73%
Management actions and changes in assumptions	8	(3)	7	6	12	-33%	-32%	18	47	-62%	-62%
Earnings on surplus funds	154	126	216	(91)	186	-17%	-17%	405	788	-49%	-50%
Other <sup>3</sup>	48	37	43	49	42	14%	17%	177	180	-2%	-2%
Insurance	1,518	1,481	1,711	1,013	1,523	0%	0%	5,723	6,220	-8%	-9%
Global Wealth and Asset Management	361	345	278	288	294	23%	23%	1,272	1,144	11%	11%
Manulife Bank	65	52	52	44	51	27%	27%	213	202	5%	5%
Unallocated overhead <sup>4</sup>	(177)	(118)	(113)	(116)	(129)	-37%	-37%	(524)	(479)	-9%	-9%
Core Earnings before income taxes	1,767	1,760	1,928	1,229	1,739	2%	2%	6,684	7,087	-6%	-7%
Income tax (expense) recovery	(293)	(307)	(367)	(201)	(262)	-12%	-12%	(1,168)	(1,083)	-8%	-7%
Total Core Farnings	1 474	1 452	1 561	1 020	1 477	00/	00/	F F16	6.004	00/	00/

<sup>&</sup>lt;sup>1</sup> The expected profit from in-force business denominated in foreign currencies is translated at the current quarter's statement of income rate.

1,474

1,453

### Glossary

**Total Core Earnings** 

Glossaly	
Expected profit from in-force business	Formula-driven release of PfADs (Provisions for Adverse Deviations).
Impact of new business	The capitalized value of future profits less PfADs in respect of new business.
Experience gains (losses)	Earnings impact of any differences between actual experience in the current period relative to expected experience implicit in the actuarial liabilities, and differences in current period fee income due to market performance.
Management actions and changes in assumptions	Earnings impact of: -management initiated actions in the period that generate a non-recurring current period impactchanges in methods and assumptions that impact actuarial liabilities or other liabilities.
Earnings (loss) on surplus funds	Actual investment returns on the Company's surplus (shareholders' equity).
Other	Earnings items not included in any other line of the SOE.
Income taxes	Tax charges to income.

1,561

1,477

1,028

0%

0%

5,516

6,004

-8%

<sup>&</sup>lt;sup>2</sup> The 'Source of Earnings' lines excludes the portion related to non-controlling interest.

<sup>&</sup>lt;sup>3</sup> Includes tax items related to minority interest and release of premium income tax allowables. These balances are offset in the Income tax (expense) recovery line.

 $<sup>^{4}</sup>$  Unallocated overhead represents Corporate and Other segment general expenses net of recoveries.

FINANCIAL HIGHLIGHTS (CONT'D)								1	<b>11</b>	Manı	Jlife
(Canadian \$ in millions unless otherwise stated and per share information, unat	2020	2020	2020	2020	2019	2020 Q4	2020 Q4	YTD	YTD	YTD 2020	YTD 2020
	Q4	Q3	Q2	Q1	Q4	vs. 2019 Q4 AER	vs. 2019 Q4 CER	2020	2019	vs. YTD 2019 AER	vs. YTD 2019 CER
Annualized Premium Equivalents Sales											
Asia	996	1,005	784	1,084	975	2%	2%	3,869	4,278	-10%	-11%
Canada	245	289	238	376	271	-10%	-10%	1,148	1,057	9%	9%
U.S.	178	136	154	141	249	-29%	-28%	609	702	-13%	-149
Total Annualized premium equivalents sales	1,419	1,430	1,176	1,601	1,495	-5%	-5%	5,626	6,037	-7%	-89
Total Annualized premium equivalents sales CER	1,419	1,416	1,139	1,590	1,494		-5%	5,564	6,032		-8%
Insurance Sales <sup>1</sup>											
Asia	869	880	693	946	845	3%	3%	3,388	3,680	-8%	-99
Canada	178	236	189	299	214	-17%	-17%	902	845	7%	79
U.S.	178	136	154	141	249	-29%	-28%	609	702	-13%	-149
Total Insurance sales	1,225	1,252	1,036	1,386	1,308	-6%	-6%	4,899	5,227	-6%	-79
Total Insurance sales CER	1,225	1,241	1,003	1,374	1,305		-6%	4,843	5,213		-79
Asia Canada Fotal Annuities sales	963 678	869 528	673 480 1,153	936 777	887 572	9% 19% 12%	7% 19% 12%	3,441 2,463	3,990 2,122	-14% 16%	-169 169 -59
											169
Total Annuities sales CER	1,641 1,641	1,397 1,388	1,128	1,713 1,711	1,459 1,471	1270	12%	5,904 5,868	6,112 6,160	-3%	-5%
Annuities sales, including single premium accumulation products, in Asia is cor						um/deposits sa		3,000	0/100		
New Business Value ("NBV") <sup>3</sup>											
Asia	368	365	298	356	390	-6%	-5%	1,387	1,595	-13%	-149
Canada	65	67	46	77	59	10%	10%	255	237	8%	89
U.S.	56	28	40	36	77	-27%	-26%	160	218	-27%	-279
Total New business value	489	460	384	469	526	-7%	-7%	1,802	2,050	-12%	-139
<b>Fotal New business value CER</b> New Business Value is not calculated for Global Wealth and Asset Managemen	489 thusinesses Ma	455 anulife Bank an	368 od Property and	463 1 Casualty Rein	523 surance husin	ess	-7%	1,775	2,042		-139
		,		,							
Global Wealth and Asset Management Gross Flows 4											
	6 967	6 244	A 710	E E60	E 027	160/	1 E0/.	<b>33 300</b>	21 020	110/	100
Asia	6,867 6,500	6,244 4 832	4,710 11,471	5,569	5,927 6,512	16%	15%	23,390	21,039	11%	
Asia Canada	6,509	4,832	11,471	8,119	6,512	0%	0%	30,931	24,147	28%	289
Asia Canada U.S. <sup>5</sup>	6,509 18,118	4,832 16,399	11,471 16,890	8,119 24,484	6,512 20,489	0% -12%	0% -11%	30,931 75,891	24,147 69,060	28% 10%	289 99
Asia Canada U.S. <sup>5</sup> Total Global Wealth and Asset Management Gross flows	6,509 18,118 31,494	4,832 16,399 27,475	11,471 16,890 33,071	8,119 24,484 38,172	6,512 20,489 32,928	0%	0% -11% -4%	30,931 75,891 130,212	24,147 69,060 114,246	28%	28% 9% 13%
Canada	6,509 18,118	4,832 16,399	11,471 16,890	8,119 24,484	6,512 20,489	0% -12%	0% -11%	30,931 75,891	24,147 69,060	28% 10%	28% 9% 13%
Asia Canada U.S. <sup>5</sup> Fotal Global Wealth and Asset Management Gross flows Fotal Global Wealth and Asset Management Gross flows CER Global Wealth and Asset Management Net Flows	6,509 18,118 31,494 31,494	4,832 16,399 27,475 27,159	11,471 16,890 33,071 31,949	8,119 24,484 38,172 37,357	6,512 20,489 32,928 32,750	0% -12%	0% -11% -4%	30,931 75,891 130,212 127,959	24,147 69,060 114,246 113,085	28% 10% 14%	28 <sup>9</sup> 9 <sup>9</sup> 13 <sup>9</sup>
Asia Canada U.S. <sup>5</sup> Total Global Wealth and Asset Management Gross flows Total Global Wealth and Asset Management Gross flows CER Global Wealth and Asset Management Net Flows Asia	6,509 18,118 31,494 31,494 2,213	4,832 16,399 27,475 27,159	11,471 16,890 33,071 31,949	8,119 24,484 38,172 37,357	6,512 20,489 32,928 32,750	0% -12% -4%	0% -11% -4% -4%	30,931 75,891 130,212 127,959	24,147 69,060 114,246 113,085	28% 10%	289 99 139 139
Asia Canada U.S. <sup>5</sup> Total Global Wealth and Asset Management Gross flows Total Global Wealth and Asset Management Gross flows Total Global Wealth and Asset Management Gross flows CER  Global Wealth and Asset Management Net Flows  Asia Canada	6,509 18,118 31,494 31,494	4,832 16,399 27,475 27,159	11,471 16,890 33,071 31,949	8,119 24,484 38,172 37,357	6,512 20,489 32,928 32,750	0% -12% -4%	0% -11% -4% -4%	30,931 75,891 130,212 127,959	24,147 69,060 114,246 113,085 4,781 (3,635)	28% 10% 14%	289 99 139 139
Asia Canada U.S. <sup>5</sup> Otal Global Wealth and Asset Management Gross flows Otal Global Wealth and Asset Management Gross flows CER Global Wealth and Asset Management Net Flows Asia Canada	6,509 18,118 31,494 31,494 2,213	4,832 16,399 27,475 27,159	11,471 16,890 33,071 31,949	8,119 24,484 38,172 37,357	6,512 20,489 32,928 32,750	0% -12% -4% -mm 113%	0% -11% -4% -4%	30,931 75,891 130,212 127,959	24,147 69,060 114,246 113,085	28% 10% 14%	109 289 99 139 139 -179 -3839
Asia Canada U.S. <sup>5</sup> Total Global Wealth and Asset Management Gross flows Total Global Wealth and Asset Management Gross flows CER Global Wealth and Asset Management Net Flows Asia	6,509 18,118 31,494 31,494 2,213 2,207	4,832 16,399 27,475 27,159 1,140 1,153	11,471 16,890 33,071 31,949 38 8,395	8,119 24,484 38,172 37,357 551 2,816	6,512 20,489 32,928 32,750 164 1,038	0% -12% -4%	0% -11% -4% -4%	30,931 75,891 130,212 127,959 3,942 14,571	24,147 69,060 114,246 113,085 4,781 (3,635)	28% 10% 14%	289 99 139 139

Total Global Wealth and Asset Management Net flows CER 2,831 (2,082) 5,334 3,162 4,806 -41% 9,245 (831)

4 Gross flows includes inflows to Manulife-managed retail funds from externally-managed funds that are administered by our Retirement business as follows; \$46 million for Q4 2020, \$133 million for YTD 2020.

<sup>&</sup>lt;sup>5</sup> U.S. business line includes Europe.

FINANCIAL HIGHLIGHTS (CONT'D) (Canadian \$ in millions unless otherwise stated and per share information, unaudited)									, , ,	Man	
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Premiums and Deposits - Insurance											
Net premiums and investment contract deposits <sup>1, 2</sup> Segregated fund deposits ASO premium equivalents	9,422 2,247 922	6,111 1,877 878	8,335 1,615 573	9,456 2,038 874	9,346 1,837 893	1% 22% 3%		33,324 7,777 3,247	36,016 7,191 3,495	-7% 8% -7%	
Total Premiums and deposits - Insurance Total Premiums and deposits - Insurance CER	12,591 12,591	8,866 8,816	10,523 10,196	12,368 12,250	12,076 12,075	4%	4% 4%	44,348 43,853	46,702 46,908	-5%	-7% -7%
$^{1}$ Net premiums include life, health and annuity premiums, and premiums in the Canad $^{2}$ Includes the \$3.3 billion impact of the legacy U.S. Bank Owned Life Insurance ("BOLI											
Premiums and Deposits - Corporate & Other	40	35	34	31	36	11%	11%	140	112	25%	25%
Assets Under Management and Administration											
Asia	138,378	134,497	132,105	128,579	121,386	14%	13%	138,378	121,386	14%	13%
Canada	159,307	157,534	156,397	146,562	151,258	5%	5%	159,307	151,258	5%	5%
U.S.	239,561	244,590	248,502	245,759	230,356	4%	6%	239,561	230,356	4%	6%
Global Wealth and Asset Management <sup>3</sup>	753,610	715,369	696,857	636,198	681,366	11%	12%	753,610	681,366	11%	12%
Corporate and Other	6,580	5,394	2,440	716	4,492	46%	46%	6,580	4,492	46%	46%
Total Assets under management and administration	1,297,436	1,257,384	1,236,301	1,157,814	1,188,858	9%	10%	1,297,436	1,188,858	9%	10%
Total Assets under management and administration CER	1,297,436	1,219,956	1,183,396	1,078,791	1,176,819		10%	1,297,436	1,176,819		10%
<sup>3</sup> Global Wealth and Asset Management AUMA at December 31, 2020 is \$966 billion an	d includes \$212 billi	on of asset mana	ged on behalf of o	other segments. (	see page 23).						
Assets Under Management and Administration											
Assets Under Management											
General fund <sup>2</sup>	410,977	414,234	413,864	405,329	378,527	9%		410,977	378,527	9%	
Segregated funds excluding institutional advisory accounts	365,550	349,434	340,038	310,165	341,149	7%		365,550	341,149	7%	
Mutual funds <sup>4, 5</sup>	238,068	221,118	213,125	195,249	217,015	10%		238,068	217,015	10%	
Institutional asset management	109,273	107,473	110,041	99,515	97,369	12%		109,273	97,369	12%	
Other funds <sup>6</sup>	10,880	9,914	9,722	8,613	9,401	16%		10,880	9,401	16%	
Total assets under management	1,134,748	1,102,173	1,086,790	1,018,871	1,043,461	9%	10%	1,134,748	1,043,461	9%	10%
Assets under administration	162,688	155,211	149,511	138,943	145,397	12%	14%	162,688	145,397	12%	14%

<sup>&</sup>lt;sup>4</sup> Includes ETF assets.

1,236,301

1,157,814

1,188,858

9%

10%

1,297,436

1,257,384

1,297,436

Total assets under management and administration

1,188,858

9%

10%

<sup>&</sup>lt;sup>5</sup> Mutual Funds include Separate Managed Accounts (SMA) and Unified Managed Accounts (UMA), which were previously reported as Institutional Asset Management. Prior periods have been restated to conform with current presentation.

<sup>&</sup>lt;sup>6</sup> Other funds includes College Savings (529 plan).

FINANCIAL HIGHLIGHTS (CONT'D) (Canadian \$ in millions unless otherwise stated and per share information, unaudited)							111	Man	ulife
(canadian \$ in minors arises outclivise stated and per share information, anadated)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Common Share Statistics									
Share Price - Toronto (in Canadian \$) 1									
high	23.32	20.79	20.14	27.79	26.55	-12%	27.79	26.55	5%
low	17.58	17.80	15.36	12.58	20.81	-16%	12.58	18.94	-34%
close	22.65	18.52	18.47	17.67	26.36	-14%	22.65	26.36	-14%
Share Price - New York (in U.S \$) <sup>2</sup>									
high	18.24	15.68	15.08	21.23	20.40	-11%	21.23	20.40	4%
low	13.13	13.11	10.86	8.62	16.92	-22%	8.62	13.90	-38%
close	17.82	13.91	13.62	12.54	20.29	-12%	17.82	20.29	-12%
Common shares outstanding (millions)	17.02	13.31	15.02	12.51	20.25	1270	17.02	20.23	1270
- end of period	1,940	1,940	1,939	1,939	1,949	0%	1,940	1,949	0%
- weighted average	1,940	1,940	1,939	1,943	1,948	0%	1,941	1,958	-1%
- diluted weighted average	1,943	1,942	1,941	1,947	1,953	-1%	1,943	1,962	-1%
Dividend per common share paid in the quarter <sup>3</sup>	0.280	0.280	0.280	0.280	0.250	12%	1,120	1.000	12%
Common share dividend payout ratio	31%	27%	79%	43%	41%		38%	36%	_
Common share core dividend payout ratio	31%	2/% 38%	79% 36%	43% 55%	34%	-10 pps	38% 41%	34%	2 pps 7 pps
<sup>1</sup> The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange.	30 /0	30 /0	30 /0	33 /0	J+70	4 pps	71 /0	J+70	7 pps
<ul> <li><sup>2</sup> The share prices are based on all U.S. trading venues, including the New York Stock Exchange.</li> <li><sup>3</sup> On February 10, 2021, the Board of Directors approved quarterly shareholders' dividend of 28.0 cents</li> <li>Change in Common Shares Outstanding</li> </ul>	s per share on the com	nmon shares of the	Company, payable	on or after March	19, 2021 to share	holders of record at the	e close of business o	on February 23, 2021	
Beginning Balance	1,940	1,939	1,939	1,949	1,952	Γ	1,949	1,971	
Repurchased for cancellation	· -	· -	, -	(10)	(11)		(10)	(58)	
Issued under dividend reinvestment plans	-	-	-	- ′	` 7		- '	31	
Issued on exercise of stock options and deferred share units	-	1	-	-	1		1	5	
Ending Balance	1,940	1,940	1,939	1,939	1,949	L	1,940	1,949	
Valuation Data									
Book value per common share	25.00	25.49	25.14	26.53	23.25	8%	25.00	23.25	8%
Market value to book value ratio	0.91	0.73	0.73	0.67	1.13	-20%	0.91	1.13	-20%
Book value excluding goodwill per common share	22.06	22.50	22.11	23.45	20.31	9%	22.06	20.31	9%
Book value excluding AOCI per common share	21.74	21.13	20.36	20.29	19.94	9%	21.74	19.94	9%
Market value to book value excluding goodwill ratio	1.03	0.82	0.84	0.75	1.30	-21%	1.03	1.30	-21%
Market capitalization (\$ billions)	43.9	35.9	35.8	34.3	51.4	-14%	43.9	51.4	-14%
Capital Information									
	61.064					404	C4 0C4		201

LICAT Total Ratio - The Manufacturers Life Insurance Company	149%	155%	155%	155%	140%
Consolidated capital includes total equity less AOCI on cash flow hedges and cap The net unrealized gain on AFS bonds, net of taxes, is no longer part of OSFI red		nrealized gains and lo	sses on AFS bonds a	and AFS equities, ne	et of taxes.

<sup>&</sup>lt;sup>5</sup> Financial leverage ratio is calculated as the sum of long-term debt, capital instruments, and preferred shares divided by the sum of long-term debt, capital instruments, and total equity.

### Foreign Exchange Information <sup>6</sup>

Consolidated capital 4

Financial leverage ratio <sup>5</sup>

. e. e.g.,							
- Statements of Financial Position	(CDN to \$ 1 US)	1.2732	1.3339	1.3628	1.4187	1.2988	-2%
	(CDN to 1 YEN)	0.0124	0.0126	0.0126	0.0131	0.0120	3%
- Statements of Income	(CDN to \$ 1 US)	1.3030	1.3321	1.3854	1.3449	1.3200	-1%
	(CDN to 1 YEN)	0.0125	0.0126	0.0129	0.0124	0.0122	3%

<sup>&</sup>lt;sup>6</sup> Unless otherwise indicated, information contained in this supplement is in Canadian dollars. The exchange rates above are used for currency conversion from U.S. dollars and Japanese yen to Canadian dollars for financial statement purposes.

61,064

26.6%

62,099

26.7%

61,755

26.0%

63,217

23.0%

57,369

25.1%

6%

1.5 pps

9 pps

61,064

26.6%

149%

57,369

25.1%

140%

6%

1.5 pps

9 pps

CONSOLIDATED STATEMENTS OF INCOME							Ш	Mar	nulite
(Canadian \$ in millions, unaudited)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Revenue									
Premium income									
Gross premiums	10,769	10,376	9,538	10,725	10,535	2%	41,408	41,059	1%
Premiums ceded to reinsurers <sup>1</sup>	(1,446)	(4,370)	(1,305)	(1,370)	(1,297)	-11%	(8,491)	(5,481)	-55%
Net premiums	9,323	6,006	8,233	9,355	9,238	1%	32,917	35,578	-7%
Investment income				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		- /-	,-	
Investment income <sup>2</sup>	4,366	3,521	5,262	3,284	4,004	9%	16,433	15,393	7%
Realized/ unrealized gains (losses) on assets supporting insurance and investment contract liabilities and on macro hedge program <sup>2</sup>	1,683	1,100	11,626	4,558	(4,503)		18,967	18,200	4%
Net investment income (loss)	6,049	4,621	16,888	7,842	(499)	_	35,400	33,593	5%
Other revenue	2,497	2,749	2,365	2,980	2,433	3%	10,591	10,399	2%
Total revenue	17,869	13,376	27,486	20,177	11,172	60%	78,908	79,570	-1%
Contract benefits and expenses	,	,	,		,		- /		
To contract holders and beneficiaries									
Death, disability and other claims	4,556	4,503	4,396	4,608	4,081	12%	18,063	15,752	15%
Maturity and surrender benefits	2,215	1,916	2,165	2,318	2,066	7%	8,614	8,432	2%
Annuity payments	869	866	848	977	1,007	-14%	3,560	4,030	-12%
Policyholder dividends and experience rating refunds	355	398	370	288	354	0%	1,411	1,445	-2%
Net transfers (from) to segregated funds	(405)	(337)	(237)	(536)	(224)	81%	(1,515)	(999)	52%
Gross claims and benefits	7,590	7,346	7,542	7,655	7,284	4%	30,133	28,660	5%
Increase (decrease) in insurance contract liabilities <sup>3</sup>	5,071	7,101	16,710	8,100	(712)	-	36,982	33,727	10%
Increase (decrease) in investment contract liabilities	45	29	58	46	34	32%	178	170	5%
Benefits and expenses ceded to reinsurers	(1,611)	(1,550)	(1,805)	(1,829)	(1,592)	-1%	(6,795)	(5,373)	-26%
Decrease (increase) in reinsurance assets <sup>4</sup>	303	(5,858)	175	117	271	12%	(5,263)	(1,269)	-315%
Net benefits and claims	11,398	7,068	22,680	14,089	5,285	116%	55,235	55,915	-1%
General expenses	1,968	1,853	1,844	1,845	2,066	-5%	7,510	7,686	-2%
Investment expenses	486	395	396	510	542	-10%	1,787	1,748	2%
Commissions	1,591	1,518	1,379	1,555	1,638	-3%	6,043	6,293	-4%
Interest expense	265	281	266	369	325	-18%	1,181	1,319	-10%
Net premium taxes	96	91	89	105	91	5%	381	389	-2%
Total contract benefits and expenses	15,804	11,206	26,654	18,473	9,947	59%	72,137	73,350	-2%
Income before income taxes	2,065	2,170	832	1,704	1,225	69%	6,771	6,220	9%
Income tax (expense) recovery	(224)	(381)	7	(597)	(89)	-152%	(1,195)	(718)	-66%
Net income	1,841	1,789	839	1,107	1,136	62%	5,576	5,502	1%
Less: net income (loss) attributed to non-controlling interests	57	117	119	(43)	69	-17%	250	233	7%
Less: net income (loss) attributed to participating policyholders	4	(396)	(7)	(146)	(161)		(545)	(333)	-64%
Net income attributed to shareholders	1,780	2,068	727	1,296	1,228	45%	5,871	5,602	5%
Preferred share dividends	(43)	(42)	(43)	(43)	(43)	0%	(171)	(172)	1%

1,737

2,026

684

1,253

1,185

47%

5,700

Common shareholders' net income

<sup>&</sup>lt;sup>1</sup> Includes the \$3.3 billion impact of the legacy U.S. Bank Owned Life Insurance ("BOLI") business reinsurance transaction in Q3 2020.

<sup>&</sup>lt;sup>2</sup> The volatility in realized/unrealized gains (losses) on assets supporting insurance and investment contract liabilities relates primarily to the impact of interest rate changes on bond and fixed income derivative positions as well as interest rate swaps supporting the dynamic hedge program and gains and losses on macro equity hedges used as part of our equity risk management program. These items are mostly offset by changes in the measurement of our policy obligations. For fixed income assets supporting insurance and investment contracts, equities supporting pass through products and derivatives related to variable annuity hedging programs, the impact of realized/ unrealized gains (losses) on the assets is largely offset in the change in insurance and investment contract liabilities.

<sup>&</sup>lt;sup>3</sup> The volatility in investment income largely related to gains and losses on AFS bonds related to the management of interest rate exposures. These activities in the surplus segment are mostly offset in the measurement of our policy liabilities (see Increase (decrease) in insurance contract liabilities).

CONSOLIDATED STATEMENTS OF FINANCIAL POSI (Canadian \$ in millions, unaudited)	TION		111	Manu	ılife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4
ASSETS					
Invested assets	24.45	24.000	24.402		
Cash and short-term securities Securities	26,167	26,970	26,683	27,087	20,300
Debt securities	218,724	222,944	224,405	213,506	198,122
Public equities	23,722	21,705	20,676	19,706	22,851
Loans					
Mortgages	50,207	50,541	51,134	51,781	49,376
Private placements	40,756	40,785	40,458	40,847	37,979
Policy loans	6,398	6,844	7,019	7,255	6,471
Loans to bank clients	1,976	1,941	1,914	1,789	1,740
Real estate Other invested assets	12,832 30,195	13,305	13,200 28,375	13,767 29,591	12,928 28,760
Other invested assets  Total invested assets	410,977	29,199 414,234	413,864	405,329	378,527
	110,377	117,437	113,007	103,329	310,321
Other assets Accrued investment income	2,523	2,437	2,433	2,627	2,416
Outstanding premiums	2,523 1,444	2,437 1,456	2,433 1,510	2,627 1,661	1,385
Derivatives	27,793	33,551	36,730	39,670	19,449
Reinsurance assets	45,836	48,208	43,409	45,054	41,446
Deferred tax asset	4,842	4,753	4,688	4,494	4,574
Goodwill and intangible assets	9,929	10,170	10,280	10,413	9,975
Miscellaneous	9,569	10,194	10,941	9,929	8,250
Total other assets	101,936	110,769	109,991	113,848	87,495
Segregated funds net assets	367,436	351,408	342,043	312,253	343,108
Total assets	880,349	876,411	865,898	831,430	809,130
LIABILITIES AND EQUITY					
Policy liabilities		202 204	202 405	202.466	251.161
Insurance contract liabilities	385,554	392,086	389,495	383,466	351,161
Investment contract liabilities Deposits from bank clients	3,288 20,889	3,239 21,290	3,300 21,439	3,385	3,104 21,488
Derivatives	14,962	17,752	19,653	21,250 21,190	10,284
Deferred tax liabilities	2,614	2,749	2,682	2,865	1,972
Other liabilities	18,607	19,631	20,144	19,201	16,244
Outer habitates	445,914	456,747	456,713	451,357	404,253
Long-term debt	6,164	6,457	5,716	4,963	4,543
Capital instruments	7,829	7,915	7,950	6,796	7,120
Segregated funds net liabilities	367,436	351,408	342,043	312,253	343,108
Total liabilities	827,343	822,527	812,422	775,369	759,024
Equity					
Equity Issued share capital					
Preferred shares	3,822	3,822	3,822	3,822	3,822
Common shares	23,042	23,034	23,025	23,025	23,127
Contributed surplus	261	259	257	254	254
Shareholders' retained earnings	18,887	17,693	16,211	16,069	15,488
Shareholders' accumulated other comprehensive income (loss)	•	•	•	•	•
Pension and other post-employment plans	(313)	(467)	(503)	(355)	(350)
Available-for-sale securities	1,838	2,619	2,819	4,080	1,511
Cash flow hedges	(229)	(300)	(329)	(360)	(143)
Real estate revaluation surplus	34	30	31	31	31
Translation of foreign operations	4,993	6,587	7,245	8,711	5,398
Total shareholders' equity Participating policyholders' equity	52,335	53,277	52,578	55,277	49,138
Participating policynoiders' equity Non-controlling interests	(784) 1,455	(791) 1,398	(397) 1,295	(388) 1,172	(243) 1,211
			1,293	1.1/2	1,211
Total equity	53,006	53,884	53,476	56,061	50,106

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (Canadian \$ in millions, unaudited)				1	<b>     </b>	<b>M</b> anı	ılife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	YTD 2020	YTD 2019
Professional aboves							
Preferred shares Balance, beginning of period	3,822	3,822	3,822	3,822	3,822	3,822	3,822
Issued	-	-	-	-	-	-	-
Issuance costs, net of tax	-	-	-	-	-	-	-
Balance, end of period	3,822	3,822	3,822	3,822	3,822	3,822	3,822
Common shares							
Balance, beginning of period	23,034	23,025	23,025	23,127	23,066	23,127	22,961
Repurchased Issued on exercise of stock options and deferred share units	8	9	-	(121) 19	(126) 15	(121) 36	(677) 104
Issued under Dividend Reinvestment and Share Purchase Plans	-	-	_	-	172	-	739
Balance, end of period	23,042	23,034	23,025	23,025	23,127	23,042	23,127
Contributed surplus							
Balance, beginning of period	259	257	254	254	254	254	265
Exercise of stock options and deferred share units	(2)	(1)	(1)	(3)	(3)	(7)	(20)
Stock option expense	4	3	4	3	3	14	11
Impact of deferred tax asset rate change  Balance, end of period	261	259	257	254	254	261	(2) 254
Shareholders' retained earnings	17.602	16 211	16.060	15 400	14.026	15 400	12.704
Balance, beginning of period Opening adjustment on adoption of IFRS 16	17,693	16,211	16,069	15,488	14,936	15,488	12,704 (19)
Net income attributed to shareholders	1,780	2,068	- 727	1,296	1,228	5,871	5,602
Common shares repurchased	-	-	-	(132)	(144)	(132)	(662)
Preferred share dividends	(43)	(42)	(43)	(43)	(43)	(171)	(172)
Common share dividends	(543)	( <del>Š</del> 44)	(542)	( <del>5</del> 40)	(489)	(2,169)	(1,965)
Balance, end of period	18,887	17,693	16,211	16,069	15,488	18,887	15,488
Shareholders' accumulated other comprehensive income (loss)							
Balance, beginning of period	8,469	9,263	12,107	6,447	7,631	6,447	6,212
Other comprehensive income (loss)	(4.504)	(650)	(4.466)	2 242	(544)	(405)	(4 (42)
Unrealized foreign exchange gains (losses), net of \$275 hedges and tax expense of \$32	(1,594)	(658)	(1,466)	3,313	(511)	(405)	(1,612)
Available-for-sale ("AFS") securities unrealized gains (losses), net of tax recovery of \$97 AFS securities realized losses (gains) & impairments (recoveries), net of tax recovery of \$51	(551) (233)	(75) (127)	209 (1,473)	2,917 (342)	(729) (91)	2,500 (2,175)	2,208 (433)
Cash flow hedges unrealized gains (losses), net of tax expense of \$21	63	28	19	(191)	72	(81)	(28)
Cash flow hedges realized (gains) losses, net of tax expense of \$3	8	1	12	(26)	2	(5)	12
Remeasurement of pension and other post-employment plans, net of tax expense of \$41	154	36	(148)	(5)	72	37	76
Real estate revaluation reserve, net of tax expense of \$2	4	(1)	-	-	-	3	11
Share of other comprehensive income (loss) of associates, net of tax expense of \$1	3	2	3	(6)	1	2	1
Balance, end of period	6,323	8,469	9,263	12,107	6,447	6,323	6,447
Total shareholders' equity, end of period	52,335	53,277	52,578	55,277	49,138	52,335	49,138
Participating policyholders' equity							
Balance, beginning of period	(791)	(397)	(388)	(243)	(83)	(243)	94
Opening adjustment on adoption of IFRS 16	-	-	-	-	-	-	(3)
Net income (loss) attributed to participating policyholders	4	(396)	(7)	(146)	(161)	(545)	(333)
Other comprehensive income attributed to participating policyholders	3	2	(2)	1	1	4	(1)
Balance, end of period	(784)	(791)	(397)	(388)	(243)	(784)	(243)
Non-controlling interests							
Balance, beginning of period	1,398	1,295	1,172	1,211	1,144	1,211	1,093
Net income (loss) attributed to non-controlling interests	57	117	119	(43)	69	250	233
Other comprehensive income (loss) attributed to non-controlling interests	1	(1)	4	-	-	4	4
Contributions (distributions), net	(1)	(13)	-	4	(2)	(10)	(119)
Balance, end of period	1,455	1,398	1,295	1,172	1,211	1,455	1,211
Total equity, end of period	52 006	£3 00 <i>1</i>	52 176	56 061	50 106	23 UUE	50 106
rotal equity, ellu oi periou	53,006	53,884	53,476	56,061	50,106	53,006	50,106

							444	N 4	1.0
CONSOLIDATED STATEMENTS OF CASH FLOWS							- 111	Mar	nulife
(Canadian \$ in millions, unaudited)	2020	2020	2020	2020	2019	2020 Q4	YTD	YTD	YTD 2020
	Q4	Q3	Q2	Q1	Q4	vs.	2020	2019	vs.
						2019 Q4			YTD 2019
Operating activities									
Net income (loss)	1,841	1,789	839	1,107	1,136	62%	5,576	5,502	1%
Adjustments									
Increase (decrease) in insurance contract liabilities	5,071	7,101	16,710	8,100	(712)	-	36,982	33,727	10%
Increase (decrease) in investment contract liabilities	45	29	58	46	34	32%	178	170	5%
(Increase) decrease in reinsurance assets	303	(2,969)	175	117	271	12%	(2,374)	(557)	-326%
Amortization of premium/discount on invested assets	51	36	39	28	31	65%	154	117	32%
Other amortization	157 (2,975)	164	161	174	162 4,131	-3%	656	626	5%
Net realized and unrealized (gains) losses, including impairments on assets	( , ,	(1,621)	(13,621)	(4,304)		70%	(22,521)	(20,265)	-11%
Deferred income tax expense (recovery) Stock option expense	(151) 4	(42) 3	22 4	451 3	(498)	33%	280 14	(454) 11	- 27%
Cash provided by operating activities before undernoted items	4,346	4,490	4,387	5,722	4,558	-5%	18,945	18,877	0%
Changes in policy related and operating receivables and payables	1,856	470	(270)	(953)	1,100	69%	1,103	1,665	-34%
Cash provided by (used in) operating activities	6,202	4,960	4,117	4,769	5,658	10%	20,048	20,542	-2%
Investing activities	0,202	4,300	7,117	7,703	3,030	10 70	20,040	20,542	2 /0
Purchases and mortgage advances	(28,112)	(24,036)	(32,849)	(26,984)	(20,448)	-37%	(111,981)	(80,610)	-39%
Disposals and repayments	23,637	18,290	28,298	28,625	18,127	30%	98,850	65,333	51%
Changes in investment broker net receivables and payables	(782)	921	(1,467)	311	867	30 %	(1,017)	1,159	3170
Net cash decrease from sale and purchase of subsidiaries and businesses	(702)	521	(1,407)	511	19	-100%	(1,017)	288	-100%
Cash provided by (used in) investing activities	(5,257)	(4,825)	(6,018)	1,952	(1,435)	-266%	(14,148)	(13,830)	-2%
Financing activities	(3,237)	(1,023)	(0,010)	1,552	(1,133)	20070	(11,110)	(13,030)	270
Change in repurchase agreements and securities sold but not yet purchased	8	72	107	(163)	(196)		24	266	-91%
Issue of long-term debt, net	-	1,495	960	(105)	(190)		2,455	200	-5170
Redemption of long-term debt, net	_	(652)	-	_	_		(652)	_	
Issue of capital instruments, net	_	(032)	1,990	_	_	_	1,990	_	_
Redemption of capital instruments	_	_	(750)	(500)	(1,000)	100%	(1,250)	(1,500)	17%
Secured borrowings	73	311	152	840	107	-32%	1,376	107	nm
Changes in deposits from bank clients, net	(367)	(134)	210	(288)	(245)	-50%	(579)	1,819	-
Lease payments	(35)	(33)	(32)	(34)	(32)	-9%	(134)	(117)	-15%
Shareholder dividends paid in cash	(586)	(586)	(585)	(583)	(360)	-63%	(2,340)	(1,398)	-67%
Contributions from (distributions to) non-controlling interest, net	(1)	(13)	(303)	4	(2)	50%	(10)	(22)	55%
Common shares repurchased	-	(13)	_	(253)	(270)	100%	(253)	(1,339)	81%
Common shares issued, net	8	9	_	19	15	-47%	36	104	-65%
Cash provided by (used in) financing activities	(900)	469	2,052	(958)	(1,983)	55%	663	(2,080)	-
Cash and short-term securities			•				<b>L</b>		
Increase (decrease) during the period	45	604	151	5,763	2,240	-98%	6,563	4,632	42%
Effect of foreign exchange rate changes on cash and short-term securities	(664)	(302)	(654)	1,092	(169)	-293%	(528)	(466)	-13%
Balance, beginning of period	26,202	25,900	26,403	19,548	17,477	50%	19,548	15,382	27%
Balance, end of period	25,583	26,202	25,900	26,403	19,548	31%	25,583	19,548	31%
Cash and short town cognities									
Cash and short-term securities  Beginning of period					1			1	
Gross cash and short-term securities	26,970	26,683	27,087	20,300	18,018	50%	20,300	16,215	25%
Net payments in transit, included in other liabilities	(768)	(783)	(684)	(752)	(541)	42%	(752)	(833)	10%
Net cash and short-term securities, beginning of period	26,202	25,900	26,403	19,548	17,477	50%	19,548	15,382	27%
End of period	-,	-,	.,	-,-	,		, , ,	-,	
Gross cash and short-term securities	26,167	26,970	26,683	27,087	20,300	29%	26,167	20,300	29%
Net payments in transit, included in other liabilities	(584)	(768)	(783)	(684)	(752)	-22%	(584)	(752)	22%
Net cash and short-term securities, end of period	25,583	26,202	25,900	26,403	19,548	31%	25,583	19,548	31%
	,	-,	-,	.,	.,			.,	

### Manulife **ASIA** (U.S. \$ in millions, unless otherwise stated, unaudited) 2020 2020 2020 2020 YTD 2019 2020 Q4 YTD Q3 Q4 Q4 Q2 Q1 2020 2019 vs. vs. 2019 Q4 YTD 2019

Revenue									
Premium income									
Gross premiums	4,289	4,147	3,402	4,291	3,890	10%	16,129	15,620	3%
Premiums ceded to reinsurers	(294)	(104)	(152)	(284)	(137)	-115%	(834)	(540)	-54%
Investment income	537	621	497	490	512	5%	2,145	1,938	11%
Other revenue	163	106	146	589	150	9%	1,004	917	9%
Subtotal revenue	4,695	4,770	3,893	5,086	4,415	6%	18,444	17,935	3%
Realized/ unrealized gains on invested assets supporting insurance									
and investment contract liabilities <sup>1</sup>	1,680	608	2,252	(1,757)	220	664%	2,783	3,670	-24%
Total revenue	6,375	5,378	6,145	3,329	4,635	38%	21,227	21,605	-2%
Contract benefits and expenses									
To contract holders and beneficiaries									
Gross benefits and claims paid and change in insurance contract liabilities <sup>1</sup> Ceded benefits and expenses and change in reinsurance assets	4,903 (190)	4,332 (303)	4,853 (121)	2,709 (206)	3,239 (127)	51% -50%	16,797 (820)	16,232 (359)	3% -128%
Change in investment contract liabilities	1	(303)	(121)	(200)	-	-	1	(339)	-

General expenses	450	425	395	400	469	-4%	1,670
Investment expenses	54	47	46	44	42	29%	191
Commissions	518	517	427	475	488	6%	1,937
Other	59	57	55	57	55	7%	228
Total contract benefits and expenses	5,795	5,075	5,655	3,479	4,166	39%	20,004
Income (loss) before income taxes	580	303	490	(150)	469	24%	1,223
Income tax (expense) recovery	(67)	(59)	(101)	54	(73)	8%	(173)
Net income (loss)	513	244	389	(96)	396	30%	1,050
Less net income (loss) attributed to non-controlling interests	44	87	86	(32)	50	-12%	185
Less net income (loss) attributed to participating policyholders	(21)	(332)	31	(135)	(135)	84%	(457)
Net income (loss) attributed to shareholders	490	489	272	71	481	2%	1,322
Net income (loss) attributed to shareholders CER	490	494	273	86	492	0%	1,343

**Statements of Income** 

Page 12 ASIA

1,710

1,986

19,933

1,672

(209)

170

(164)1,457

1,508

1,463

207

157

-2%

22%

-2%

10%

0%

-27%

17%

-28%

9% -179%

-9%

-11%

For fixed income assets supporting insurance and investment contract liabilities, equities supporting pass through products and derivatives related to variable annuity hedging programs, the impact of realized/unrealized gains (losses) on the assets is largely offset in the change in actuarial liabilities, included in contract benefits. The gains (losses) primarily relate to fair value movements on bonds and derivatives.

ASIA (CONT'D) (U.S. \$ in millions, unless otherwise stated, unaudited)										Manı	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER <sup>1</sup>	2020 Q4 vs. 2019 Q4 CER <sup>2</sup>	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER <sup>1</sup>	YTD 2020 vs. YTD 2019 CER <sup>2</sup>
Earnings Analysis											
Hong Kong	229	213	185	186	209	10%	10%	813	739	10%	10%
Japan	78	83	74	75	64	22%	16%	310	368	-16%	-18%
Asia Other	157	157	125	133	136	15%	14%	572	528	8%	8%
Regional Office	(26)	(33)	(31)	(29)	(35)	26%	26%	(119)	(124)	4%	4%
Total Core earnings (loss)	438	420	353	365	374	17%	16%	1,576	1,511	4%	4%
Total Core earnings CER	438	423	359	371	378		16%	1,591	1,537		4%
Items excluded from core earnings											
Investment-related experience outside of core earnings	97	61	(29)	38	34			167	147		
Direct impact of equity markets and interest rates and											
variable annuity guarantee liabilities	(67)	33	(58)	(341)	73			(433)	(196)		
Change in actuarial methods and assumptions	-	(32)	-	-	-			(32)	(5)		
Reinsurance transactions	22	7	6	9	-			44	-		
Tax-related items and other	-	-	-	-	-			-	-		
Net income (loss) attributed to shareholders	490	489	272	71	481	2%	0%	1,322	1,457	-9%	-11%
Source of Earnings - Core <sup>3</sup>											
Expected profit from in-force business	253	242	224	225	219	16%	14%	944	847	11%	11%
Impact of new business	169	170	100	96	149	13%	11%	535	563	-5%	-7%
Experience gains (losses)	9	11	17	19	(13)	-	_	56	38	47%	53%
Management actions and changes in assumptions	-	-	-	-	-	_	I -	-	15	-100%	-100%
Earnings on surplus funds	45	44	44	44	42	7%	6%	177	166	7%	7%
Other <sup>4</sup>	30	25	26	34	31	-3%	-6%	115	118	-3%	-2%
Core earnings before income taxes	506	492	411	418	428	18%	17%	1,827	1,747	5%	4%
Income tax (expense) recovery	(68)	(72)	(58)	(53)	(54)	-26%	-23%	(251)	(236)	-6%	-6%
Total Core earnings	438	420	353	365	374	17%	16%	1,576	1,511	4%	4%
lare											

<sup>&</sup>lt;sup>1</sup> AER percentage changes are calculated using actual exchange rates.

Page 13 ASIA (CONT'D)

<sup>&</sup>lt;sup>2</sup> CER percentage changes are calculated on a constant exchange rate basis.

<sup>&</sup>lt;sup>3</sup> The 'Source of Earnings - Core' lines excludes the portion related to non-controlling interest.

<sup>&</sup>lt;sup>4</sup> Includes tax items related to minority interest and release of premium income tax allowables. These balances are offset in the Income tax (expense) recovery line.

ASIA (CONT'D) (U.S. \$ in millions, unless otherwise stated, unaudited)									111	Manı	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Annualized Premium Equivalents Sales											
Hong Kong	193	197	184	199	227	-15%	-15%	773	859	-10%	-10%
Japan	164	159	113	164	145	13%	8%	600	835	-28%	-30%
Asia Other	407	399	270	443	366	11%	10%	1,519	1,530	-1%	0%
Total Annualized premium equivalents sales	764	755	567	806	738	4%	2%	2,892	3,224	-10%	-11%
Total Annualized premium equivalents sales CER	764	762	581	827	750		2%	2,934	3,289		-11%
Insurance Sales											
Hong Kong	167	176	170	183	209	-20%	-20%	696	790	-12%	-12%
Japan	112	103	69	87	74	51%	45%	371	494	-25%	-27%
Asia Other	388	382	263	433	357	9%	7%	1,466	1,490	-2%	-1%
Total Insurance sales	667	661	502	703	640	4%	3%	2,533	2,774	-9%	-9%
Total Insurance sales CER	667	668	513	721	649		3%	2,569	2,823		-9%
Annuities Sales											
Hong Kong	259	205	129	170	181	43%	43%	763	687	11%	11%
Japan	276	283	276	437	396	-30%	-33%	1,272	1,916	-34%	-35%
Asia Other	205	164	81	89	94	118%	114%	539	403	34%	33%
Total Annuities sales	740	652	486	696	671	10%	7%	2,574	3,006	-14%	-16%
Total Annuities sales CER	740	660	497	717	689		7%	2,614	3,098		-16%
New Business Value (NBV)											
Hong Kong	128	111	102	122	150	-15%	-15%	463	536	-14%	-14%
Japan	35	31	22	43	41	-13%	-17%	131	259	-49%	-50%
Asia Other	120	132	91	100	104	15%	13%	443	407	9%	9%
Total NBV	283	274	215	265	295	-4%	-5%	1,037	1,202	-14%	-14%
Total NBV CER	283	277	218	270	299		-5%	1,048	1,222		-14%
New Business Value (NBV) Margin <sup>1</sup>											
Hong Kong	66.4%	56.0%	55.6%	61.4%	66.3%			59.9%	62.5%		
Japan	21.4%	19.9%	19.4%	26.1%	27.7%			21.9%	31.0%		
Asia Other	32.4%	37.5%	40.0%	28.7%	31.9%			34.1%	30.7%		
Total NBV margin	39.0%	38.7%	41.0%	37.2%	42.2%			38.8%	39.8%		
Total NBV margin CER	39.0%	38.7%	40.9%	37.0%	42.0%			38.7%	39.7%		

Total NBV margin CER 39.0% 38.7% 40.9% 37.0% 42.0%

Margins are calculated using annualized premium equivalent (APE) excluding non-controlling interest. APE is calculated as 100% of annualized first year premiums for recurring premium products, and as 10% of single premiums for single premium products. Both NBV and APE used in the margin are calculated after non-controlling interest.

Page 14 ASIA (CONT'D)

ASIA (CONT'D)									111	Man	ulife
(U.S. \$ in millions, unless otherwise stated, unaudited)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Premiums and Deposits											
Premiums and investment contract deposits	3,996	4,042	3,254	4,004	3,753	6%		15,296	15,080	1%	
Segregated fund and other deposits	877	701	487	597	630	39%		2,662	2,415	10%	
Total Premiums and deposits	4,873	4,743	3,741	4,601	4,383	11%	9%	17,958	17,495	3%	2%
Total Premiums and deposits CER	4,873	4,791	3,826	4,703	4,457	1170	9%	18,193	17,798	3 70	2%
·	1,073	1,731	3,020	1,703	1, 137		370	10,133	17,750		2 70
Premiums and Deposits by Business Units Hong Kong	1,582	1,437	1,205	1,218	1,331	19%	19%	5,442	5,020	8%	8%
1	1,209	,	•	•	1,351		1		6,093	-11%	-12%
Japan		1,344	1,137	1,755		-11%	-13%	5,445			
Asia Other	2,082	1,962	1,399	1,628	1,699	23%	20%	7,071	6,382	11%	11%
Total Premiums and deposits	4,873	4,743	3,741	4,601	4,383	11%	9%	17,958	17,495	3%	2%
Total Weighted Premium Income (TWPI)											
Hong Kong	1,080	1,044	989	914	1,028	5%	5%	4,027	3,753	7%	7%
Japan	1,080	1,144	968	1,469	1,095	-1%	-5%	4,661	4,805	-3%	-5%
Asia Other	1,655	1,441	1,184	1,417	1,280	29%	26%	5,697	4,818	18%	18%
TWPI	3,815	3,629	3,141	3,800	3,403	12%	10%	14,385	13,376	8%	7%
TWPI CER	3,815	3,673	3,221	3,906	3,477		10%	14,615	13,680		7%
Assets Under Management											
General fund	90,639	84,880	81,826	77,214	77,304	17%		90,639	77,304	17%	
Segregated funds	18,016	15,908	15,080	13,393	16,138	12%		18,016	16,138	12%	
Total Assets under management	108,655	100,788	96,906	90,607	93,442	16%	13%	108,655	93,442	16%	13%
Total Assets under management CER	108,655	102,485	99,727	94,378	95,811		13%	108,655	95,811		13%
Number of Agents											
Hong Kong	10,706	10,157	10,008	10,104	10,083	6%		10,706	10,083	6%	
Japan	2,223	2,190	2,171	2,140	2,117	5%		2,223	2,117	5%	
Asia Other	102,777	103,513	102,107	90,407	83,439	23%		102,777	83,439	23%	
Total Number of agents	115,706	115,860	114,286	102,651	95,639	21%		115,706	95,639	21%	
Canadian \$ in millions - Key Metrics											
Core earnings	571	559	489	491	494	16%	16%	2,110	2,005	5%	4%
Items excluded from core earnings	68	92	(112)	(396)	142	-52%		(348)	(70)	-397%	
Net income (loss) attributed to shareholders	639	651	377	95	636	0%	0%	1,762	1,935	-9%	-11%
Annualized Premium Equivalents Sales	996	1,005	784	1,084	975	2%	2%	3,869	4,278	-10%	-11%
Insurance Sales	869	880	693	946	845	3%	3%	3,388	3,680	-8%	-9%
Annuities Sales	963	869	673	936	887	9%	7%	3,441	3,990	-14%	-16%
New Business Value (NBV)	368	365	298	356	390	-6%	-5%	1,387	1,595	-13%	-14%
Premiums and Deposits	6,350	6,316	5,179	6,188	5,787	10%	9%	24,033	23,211	4%	2%
Assets Under Management	138,378	134,497	132,105	128,579	121,386	14%	13%	138,378	121,386	14%	13%

Page 15 ASIA (CONT'D)

(Canadian \$ millions, unaudited)       2020 2020 2020 2020 2020 2020 2020 202	2,666 (390) 549	2019 Q4 2,818 (422)	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Revenue           Premium income         2,811         2,688         2,591           Premiums ceded to reinsurers         (421)         (393)         (385)	(390) 549	(422)		10.756	10.667	
Premium income           Gross premiums         2,811         2,688         2,591           Premiums ceded to reinsurers         (421)         (393)         (385)	(390) 549	(422)		10.756	10.667	
Gross premiums         2,811         2,688         2,591           Premiums ceded to reinsurers         (421)         (393)         (385)	(390) 549	(422)		10.756	10.667	
Premiums ceded to reinsurers (421) (393) (385)	(390) 549	(422)		10 756	10.007	
( )	549	` '	0%	10,750	10,667	1%
Trivestment income 1 201 996 965		1 161	J , U	(1,589)	(1,592)	0%
1/201 330 303		1,161	3%	3,711	4,597	-19%
<b>Other revenue</b> 268 262 233	250	278	-4%	1,013	1,088	-7%
<b>Subtotal revenue</b> 3,859 3,553 3,404	3,075	3,835	1%	13,891	14,760	-6%
Realized/ unrealized gains on invested assets supporting insurance						
and investment contract liabilities <sup>1</sup> 147 (240) 4,530	310	(1,592)	-	4,747	4,849	-2%
<b>Total revenue</b> 4,006 3,313 7,934	3,385	2,243	79%	18,638	19,609	-5%
Contract benefits and expenses						
To contract holders and beneficiaries						
Gross benefits and claims paid and change in insurance contract liabilities <sup>1</sup> 2,727 2,406 7,410	3,432	1,335	104%	15,975	16,488	-3%
Ceded benefits and expenses and change in reinsurance assets (299) (334) (272)	(338)	(291)	-3%	(1,243)	(1,659)	25%
Change in investment contract liabilities 10 7 8	8	20	-50%	33	55	-40%
General expenses 351 335 333	349	376	-7%	1,368	1,405	-3%
Investment expenses 90 89 80	79	86	5%	338	331	2%
Commissions 315 288 290	329	351	-10%	1,222	1,297	-6%
Other 105 120 107	223	165	-36%	555	712	-22%
Total contract benefits and expenses 3,299 2,911 7,956	4,082	2,042	62%	18,248	18,629	-2%
Income (loss) before income taxes 707 402 (22)	(697)	201	252%	390	980	-60%
Income tax (expense) recovery (46) (65) 114	(134)	43	-	(131)	25	
<b>Net income (loss)</b> 661 337 92	(831)	244	171%	259	1,005	-74%
Less: net income (loss) attributed to participating policyholders 33 46 (50)	35	18	83%	64	(117)	_
Net income (loss) attributed to shareholders 628 291 142	(866)	226	178%	195	1,122	-83%

Terr fixed income assets supporting insurance and investment contract liabilities, equities supporting pass through products and derivatives related to variable annuity hedging programs, the impact of realized/unrealized gains (losses) on the assets is largely offset in the change in actuarial liabilities, included in contract benefits.

Page 16 CANADA

CANADA (CONT'D) (Canadian \$ millions, unaudited)							111	Man	ulife
,	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Earnings Analysis									
Insurance	204	188	239	134	183	11%	765	787	-3%
Annuities	64	53	64	71	68	-6%	252	265	-5%
Manulife Bank	48	38	39	32	37	30%	157	149	5%
Total core earnings (loss)	316	279	342	237	288	10%	1,174	1,201	-2%
Items excluded from core earnings									
Investment-related experience outside of core earnings	332	(28)	(186)	(378)	69		(260)	477	
Direct impact of equity markets and interest rates and									
variable annuity guarantee liabilities <sup>1</sup>	(35)	(43)	(14)	(725)	(97)		(817)	(414)	
Change in actuarial methods and assumptions	-	77	-	-	-		77	(108)	
Reinsurance transactions	15	6	-	-	(34)		21	(30)	
Tax-related items and other	-	-	-	-	-		-	(4)	
Net income (loss) attributed to shareholders	628	291	142	(866)	226	178%	195	1,122	-83%
<sup>1</sup> Segregated fund products include guarantees. These products are also referred to <b>Source of Earnings - Core</b>									
Expected profit from in-force business	251	277	242	241	253	-1%	1,011	1,003	1%
Impact of new business	(4)	9	(3)	5	8	-	7	44	-84%
Experience gains (losses)	2	(43)	87	(57)	(34)	-	(11)	(31)	65%
Management actions and changes in assumptions	-	-	-	-	-	-	-	24	-100%
Earnings on surplus funds	83	84	83	83	86	-3%	333	342	-3%
Other	5	(5)	1	(2)	-	_	(1)	(2)	50%
Insurance	337	322	410	270	313	8%	1,339	1,380	-3%
Manulife Bank	65	51	53	44	51	27%	213	202	5%
Core Earnings before income taxes	402	373	463	314	364	10%	1,552	1,582	-2%
Income tax (expense) recovery	(86)	(94)	(121)	(77)	(76)	-13%	(378)	(381)	1%
Total Core Earnings	316	279	342	237	288	10%	1,174	1,201	-2%

Page 17 CANADA (CONT'D)

CANADA (CONT'D)							111	Man	ulife
(Canadian \$ millions, unaudited)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Annualized Premium Equivalents Sales									
Individual Insurance	97	82	102	128	110	-12%	409	396	3%
Group Insurance	81	154	87	171	104	-22%	493	449	10%
Annuities	67	53	49	77	57	18%	246	212	16%
Total Sales	245	289	238	376	271	-10%	1,148	1,057	9%
Annuities Sales <sup>1</sup>									
Retail segregated fund products <sup>2</sup>	656	516	465	752	547	20%	2,389	2,035	17%
Fixed Products	22	12	15	25	25	-12%	74	87	-15%
Total Annuities Sales	678	528	480	777	572	19%	2,463	2,122	16%
<sup>1</sup> Annuities sales is comprised of 100% regular premiums/deposits sales and 100% single	premium/deposit sa	ales.					,	,	
<sup>2</sup> Retail segregated fund products include guarantees. These products are also referred to									
New Business Value (NBV)	65	67	46	77	59	10%	255	237	8%
Premiums and Deposits									
Net premiums <sup>3</sup> and investment contract deposits	2,529	2,437	2,337	2,412	2,540	0%	9,715	9,626	1%
Segregated fund deposits	657	516	466	753	549	20%	2,392	2,039	17%
ASO premium equivalents	922	878	573	874	893	3%	3,247	3,495	-7%
Total premiums and deposits	4,108	3,831	3,376	4,039	3,982	3%	15,354	15,160	1%
<sup>3</sup> Net premiums include life, health and annuity premiums, and premiums in the Canada G	roup Benefits reins	urance ceded ag	reement.						
Premiums and Deposits by Business									
Individual Insurance	1,020	949	955	949	1,016	0%	3,873	3,770	3%
Group Insurance	2,411	2,355	1,943	2,315	2,395	1%	9,024	9,273	-3%
Annuities		527	478	775	571	19%	2,457	2,117	16%
	677								
Total premiums and deposits	4,108	3,831	3,376	4,039	3,982	3%	15,354	15,160	1%
					3,982	3%		15,160	
Total premiums and deposits  Assets Under Management  General funds, excluding Manulife Bank net lending assets				4,039 92,519	3,982 93,435	3% 6%		15,160 93,435	1%
Total premiums and deposits  Assets Under Management	4,108	3,831	3,376	4,039	3,982 93,435 22,178	3% 6% 3%	15,354	15,160	1% 6% 3%
Total premiums and deposits  Assets Under Management  General funds, excluding Manulife Bank net lending assets  Manulife Bank net lending assets  Segregated funds	98,894 22,763 37,650	98,600 22,827 36,107	98,913 22,625 34,859	92,519 22,433 31,610	3,982 93,435 22,178 35,645	3% 6% 3% 6%	98,894 22,763 37,650	93,435 22,178 35,645	6% 3% 6%
Total premiums and deposits  Assets Under Management  General funds, excluding Manulife Bank net lending assets  Manulife Bank net lending assets	98,894 22,763	98,600 22,827	98,913 22,625	92,519 22,433	3,982 93,435 22,178	3% 6% 3%	98,894 22,763	93,435 22,178	1% 6% 3%

Page 18 CANADA (CONT'D)

U.S. (U.S. \$ in millions, unless otherwise stated, unaudited)								Man	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Statements of Income									
Revenue									
Premium income									
Gross premiums	1,793	1,617	1,584	1,684	1,933	-7%	6,678	7,227	-8%
Premiums ceded to reinsurers <sup>1</sup>	(499)	(2,899)	(507)	(450)	(532)	6%	(4,355)	(2,414)	-80%
Investment income	1,626	1,250	1,136	1,242	1,478	10%	5,254	5,382	-2%
Other revenue	420	696	373	536	409	3%	2,025	2,000	1%
Subtotal revenue	3,340	664	2,586	3,012	3,288	2%	9,602	12,195	-21%
Realized/ unrealized gains (losses) on invested assets supporting insurance									
and investment contract liabilities <sup>2</sup>	(504)	386	2,902	4,917	(2,413)	79%	7,701	6,320	22%
Total revenue	2,836	1,050	5,488	7,929	875	224%	17,303	18,515	-7%
Contract benefits and expenses									
To contract holders and beneficiaries									
Gross benefits and claims paid and change in insurance contract liabilities <sup>2</sup>	2,746	4,867	7,333	6,401	729	277%	21,347	18,383	16%
Ceded benefits and expenses and change in reinsurance assets <sup>3</sup>	(584)	(5,107)	(854)	(824)	(660)	12%	(7,369)	(3,429)	-115%
Change in investment contract liabilities	10	9	11	10	10	0%	40	40	0%
General expenses	189	183	190	195	229	-17%	757	857	-12%
Investment expenses	116	57	65	129	165	-30%	367	340	8%
Commissions	236	187	161	219	267	-12%	803	910	-12%
Other	40	30	31	39	35	14%	140	145	-3%
Total contract benefits and expenses	2,753	226	6,937	6,169	775	255%	16,085	17,246	-7%
Income (loss) before income taxes	83	824	(1,449)	1,760	100	-17%	1,218	1,269	-4%
Income tax (expense) recovery	(2)	(155)	309	(383)	9	_	(231)	(195)	-18%

<sup>&</sup>lt;sup>1</sup> Includes the US\$2.4 billion impact of the the legacy U.S. Bank Owned Life Insurance ("BOLI") business reinsurance transaction in Q3 2020.

Net income (loss) attributed to shareholders

81

669

Page 19

(1,140)

1,377

109

-26%

987

1,074

-8%

U.S.

<sup>&</sup>lt;sup>2</sup> For fixed income assets supporting insurance and investment contract liabilities, equities supporting pass through products and derivatives related to variable annuity hedging programs, the impact of realized/unrealized gains (losses) on the assets is largely offset in the change in actuarial liabilities, included in contract benefits. The gains (losses) primarily relate to fair value movements on bonds and derivatives.

<sup>&</sup>lt;sup>3</sup> Includes the US\$2.5 billion impact of the legacy U.S. Bank Owned Life Insurance ("BOLI") business reinsurance transaction in Q3 2020.

U.S. (CONT'D) (U.S. \$ in millions, unless otherwise stated, unaudited)							111	Man	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Earnings Analysis									
U.S. Insurance	247	267	319	212	248	0%	1,045	986	6%
U.S. Annuities	120	107	115	98	123	-2%	440	428	3%
Total core earnings (loss)	367	374	434	310	371	-1%	1,485	1,414	5%
Items excluded from core earnings									
Investment-related experience outside of core earnings	84	91	(492)	(198)	134		(515)	49	
Direct impact of equity markets and interest rates and									
variable annuity guarantee liabilities	(370)	233	(1,082)	1,265	(390)		46	(525)	
Change in actuarial methods and assumptions	-	(226)	-	-	-		(226)	54	
Reinsurance transactions	-	197	-	-	-		197	84	
Tax-related items and other	-	-	-	-	(6)		-	(2)	
Total net income (loss) attributed to shareholders	81	669	(1,140)	1,377	109	-26%	987	1,074	-8%
Source of Earnings - Core									
Expected profit from in-force business	362	370	353	329	335	8%	1,414	1,346	5%
Impact of new business	53	26	36	26	62	-15%	141	155	-9%
Experience gains (losses)	(65)	(31)	54	(72)	(62)	-5%	(114)	(212)	46%
Management actions and changes in assumptions	8	1	7	6	11	-27%	22	11	100%
Earnings on surplus funds	91	90	91	90	91	0%	362	364	-1%
Other	3	7	4_	4	1	200%	18	20	-10%
Core Earnings before income taxes	452	463	545	383	438	3%	1,843	1,684	9%
Income tax (expense) recovery	(85)	(89)	(111)	(73)	(67)	-27%	(358)	(270)	-33%
Total Core Earnings	367	374	434	310	371	-1%	1,485	1,414	5%

Page 20 U.S. (CONT'D)

U.S. (CONT'D) (U.S. \$ in millions, unless otherwise stated, unaudited)							111	Mar	nulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Annualized Premium Equivalents Sales									
JH Life	137	102	111	105	189	-28%	455	530	-14%
Total Sales	137	102	111	105	189	-28%	455	530	-14%
New Business Value (NBV)	43	21	29	27	58	-26%	120	164	-27%
Premiums and Deposits									
Premiums and investment contract deposits <sup>1</sup>	1,294	(1,282)	1,077	1,234	1,401	-8%	2,323	4,813	-52%
Segregated fund deposits	344	319	342	360	348	-1%	1,365	1,469	-7%
Total premiums and deposits	1,638	(963)	1,419	1,594	1,749	-6%	3,688	6,282	-41%
Premiums and Deposits									
JH Life <sup>1</sup>	1,023	(1,558)	810	928	1,005	2%	1,203	3,858	-69%
JH Long-Term Care	563	553	532	528	557	1%	2,176	2,203	-1%
JH Annuities	52	42	77	138	187	-72%	309	221	40%
Total premiums and deposits	1,638	(963)	1,419	1,594	1,749	-6%	3,688	6,282	-41%
Assets Under Management									
General funds <sup>1</sup>	127,638	127,142	127,679	123,957	118,364	8%	127,638	118,364	8%
Segregated funds	60,519	56,223	54,669	49,273	58,996	3%	60,519	58,996	3%
Total assets under management	188,157	183,365	182,348	173,230	177,360	6%	188,157	177,360	6%
Includes the US\$2.4 billion impact of the the legacy U.S. Bank Owl  Canadian \$ in millions - Key Metrics	ned Life Insurance ("BOLI"	) business reinsuran	ce transaction in Q3	2020.					
Core earnings	479	498	602	416	489	-2%	1,995	1,876	6%
Items excluded from core earnings	(373)	393	(2,182)	1,436	(346)	8%	(726)	(448)	62%
Net income (loss) attributed to shareholders	106	891	(1,580)	1,852	143	-26%	1,269	1,428	-11%
Annualized Premium Equivalents Sales	178	136	154	141	249	-29%	609	702	-13%
Total premiums and deposits	2,135	(1,284)	1,967	2,143	2,308	-7%	4,961	8,332	-40%
Total assets under management	239,561	244,590	248,502	245,759	230,356	4%	239,561	230,356	4%

Page 21 U.S. (CONT'D)

GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)										Man	ulife
(canadan ç in minorio), anadateci)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER <sup>1</sup>	2020 Q4 vs. 2019 Q4 CER <sup>2</sup>	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER <sup>1</sup>	YTD 2020 vs. YTD 2019 CER <sup>2</sup>
Shareholders' Income Statement											
Revenue											
Fee income	1,488	1,451	1,353	1,418	1,437	4%	4%	5,710	5,562	3%	2%
Investment income	9	14	8	8	(4)	-	-	39	33	18%	20%
Total revenue	1,497	1,465	1,361	1,426	1,433	4%	5%	5,749	5,595	3%	2%
Expenses	•	•	•								
General, administrative and investment expenses	830	815	799	833	840	-1%	0%	3,277	3,257	1%	0%
Commissions	306	305	284	305	299	2%	3%	1,200	1,194	1%	0%
Total expenses	1,136	1,120	1,083	1,138	1,139	0%	1%	4,477	4,451	1%	0%
Income before income taxes	361	345	278	288	294	23%	23%	1,272	1,144	11%	11%
Income tax (expense) recovery	(57)	(37)	(40)	(38)	(29)	-97%	-95%	(172)	(122)	-41%	-42%
Net income attributed to shareholders	304	308	238	250	265	15%	16%	1,100	1,022	8%	7%
Net income attributed to shareholders CER	304	303	229	245	263		16%	1,081	1,012		7%
Earnings (loss) Analysis											
Core earnings											
Asia	84	98	77	85	66	27%	29%	344	289	19%	18%
Canada	102	94	79	88	80	28%	28%	363	319	14%	14%
U.S.	118	116	82	77	119	-1%	-1%	393	413	-5%	-6%
Core earnings	304	308	238	250	265	15%	15%	1,100	1,021	8%	7%
Core earnings CER	304	304	228	246	264		15%	1,082	1,011		7%
Items excluded from core earnings											
Tax-related items and other	_	_	_	_	_	_		_	1	-100%	
Net income attributed to shareholders	304	308	238	250	265	15%	16%	1,100	1,022	8%	7%
Core EBITDA by Geographic Source <sup>3</sup>								,			
Asia	107	115	100	106	85	26%	29%	428	359	19%	18%
	159	152	130	143	133	20%	29%	584	526		
Canada U.S.	193	179	150	143	173	20% 12%	12%	664	651	11% 2%	11% 1%
Core EBITDA	459	446	381	390	391	17%	18%	1,676	1,536	9%	8%
Core EBITDA CER	459	440	367	390	389	17%	18%	1,650	1,522	9%	8%
	459 78	80	81	80	78	0%	18%	319	311	3%	8%
Amortization of deferred acquisition costs and other Depreciation  Amortization of deferred sales commissions	78 20	80 21	22	80 22	19	0% 5%		85	81	3% 5%	
Total depreciation and amortization	98	101	103	102	97	1%		404	392	3%	
	98 361	345	278	288	294	23%		1,272	1,144	11%	
Core earnings before income taxes	(57)	(37)	278 (40)	(38)		-97%		(172)		40%	
Core income tax (expense) recovery	304	308	238	250	(29) 265	-97% 15%	15%	1,100	(123) 1,021	40% 8%	7%
Core Earnings	JU <del>1</del>	308	236	∠30	203	15%	15%0	1,100	1,021	0%	/ %
Core EBITDA Margin <sup>4</sup>	30.7%	30.4%	28.0%	27.3%	27.3%	340 bps		29.2%	27.5%	170 bps	
Deferred Acquisition Costs and Deferred Sales Commissions by Geographic Source											
Asia	508	512	507	510	450	13%		508	450	13%	
Canada	260	254	253	254	254	2%		260	254	2%	
U.S.	1.707	1,790	1,838	1,922	1,759	-3%		1,707	1.759	-3%	

<sup>&</sup>lt;sup>1</sup> AER percentage changes are calculated using actual exchange rates.

Total deferred acquisition costs and deferred sales commissions

2,475

2,556

2,598

2,686

2,463

0%

2,475

2,463

 $<sup>^{\</sup>rm 2}\,{\rm CER}$  percentage changes are calculated on a constant exchange rate basis.

<sup>&</sup>lt;sup>3</sup> Core EBITDA excludes certain acquisition expenses related to insurance contracts in our retirement businesses, which are deferred and amortized over the expected life time of the customer relationship under the Canadian Asset Liability Method (CALM).

 $<sup>^{\</sup>rm 4}$  Core EBITDA margin is Core EBITDA divided by total revenue.

GLOBAL WEALTH AND ASSET MANAGEMENT (CONT'D) (Canadian \$ in millions, unaudited)									111	Man	ulife
	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Assets Under Management and Administration by Geographic Source											
Asia	195,243	188,550	182,457	174,958	169,001	16%	17%	195,243	169,001	16%	17%
Canada	251,870	238,780	229,266	202,485	221,348	14%	14%	251,870	221,348	14%	14%
U.S.	518,839	495,994	488,303	454,112	488,823	6%	8%	518,839	488,823	6%	8%
Total WAM-managed Assets under management and administration	965,952	923,324	900,026	831,555	879,172	10%	11%	965,952	879,172	10%	11%
Less: Assets managed on behalf of other segments <sup>1</sup>	(212,342)	(207,955)	(203,169)	(195,357)	(197,806)	-7%		(212,342)	(197,806)	-7%	
Assets under management and administration	753,610	715,369	696,857	636,198	681,366	11%	12%	753,610	681,366	11%	12%
Assets under management and administration CER	753,610	693,031	665,364	590,716	673,206		12%	753,610	673,206		12%
Asia	100,996	96,260	93,118	88,110	88,190	15%	14%	100,996	88,190	15%	14%
Canada	206,637	195,191	187,543	163,211	177,313	17%	17%	206,637	177,313	17%	17%
U.S.	445,977	423,918	416,196	384,877	415,863	7%	9%	445,977	415,863	7%	9%
Assets under management and administration	753,610	715,369	696,857	636,198	681,366	11%	12%	753,610	681,366	11%	12%
Assets under administration <sup>2</sup>	162,688	155,211	149,511	138,943	145,397	12%	14%	162,688	145,397	12%	14%
Assets Under Management and Administration by Business Line											
Retirement	397,423	378,747	365,894	334,315	356,379	12%	13%	397,423	356,379	12%	13%
Retail	246,140	228,292	220,025	201,709	226,875	8%	10%	246,140	226,875	8%	10%
Institutional Asset Management <sup>3</sup>	110,047	108,330	110,938	100,174	98,112	12%	12%	110,047	98,112	12%	12%
Assets under management and administration	753,610	715,369	696,857	636,198	681,366	11%	12%	753,610	681,366	11%	12%
Changes in Assets Under Management and Administration											
Beginning balance <sup>6</sup>	715,369	696,857	636,198	681,366	659,228	9%		681,366	608,759	12%	
Assets acquired/disposed	-	-	401	-	(1,441)	100%		401	(1,441)	1	
Gross flows <sup>4</sup>	31,494	27,475	33,071	38,172	32,928	-4%		130,212	114,246	14%	
Manulife Securities non-proprietary product net flows	272	137	530	185	137	99%		1,124	959	17%	
Exchange traded fund net flows <sup>5</sup>	283	(5)	79	112	245	16%		469	827	-43%	
Redemptions <sup>4</sup>	(29,218)	(29,826)	(28,531)	(35,311)	(28,422)	-3%		(122,886)	(116,911)	-5%	
Investment income (loss) and other <sup>4, 6</sup>	35,410	20,731	55,109	(48,326)	18,691	89%		62,924	74,927	-16%	

<sup>&</sup>lt;sup>1</sup> Reflects assets managed by WAM business units on behalf of other, non-WAM business lines.

**Ending balance** 

753,610

715,369

696,857

636,198

681,366

11%

12%

753,610

11%

12%

681,366

<sup>&</sup>lt;sup>2</sup> Reflects WAM-sourced assets under administration included in Assets under management and administration.

<sup>&</sup>lt;sup>3</sup> Includes the third party institutional business of Manulife Investment Management ("MIM"); includes derivative notional associated with the Company's liability driven investment product ("LDI"); and excludes assets managed on behalf of the Insurance businesses and the General Fund.

<sup>&</sup>lt;sup>4</sup> Gross flows includes inflows to Manulife-managed retail funds from externally-managed funds that are administered by our Retirement business as follows; \$46 million for Q4 2020, \$133 million for YTD 2020. Redemptions includes outflows to externally-managed funds included in our administered Retirement business from Manulife-managed retail funds as follows; \$61 million for YTD 2020. The corresponding net movement is included in Investment income (loss) and other.

<sup>&</sup>lt;sup>5</sup> Excludes ETF assets that are managed on behalf of insurance businesses. Q2 2020 ETF net flows have restated downwards by \$205 million with a corresponding offset in redemptions.

<sup>&</sup>lt;sup>6</sup> Q4 2019 beginning balance amended by \$6B higher, fully offset in "Investment Income (loss) and Other" aligning to results as reported in prior quarters.

GLOBAL WEALTH AND ASSET MANAGEMENT (CONT'D) (Canadian \$ in millions, unaudited)									111	Mar	ulife
, ,	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Average Assets Under Management and Administration by Geographic Source											
Asia	191,277	186,260	179,559	173,007	167,562	14%	15%	182,464	160,604	14%	13%
Canada	244,135	236,912	217,845	219,056	218,622	12%	12%	229,521	215,872	6%	6%
U.S.	506,750	491,871	474,925	487,320	478,761	6%	7%	490,191	465,939	5%	4%
Total Average WAM-managed Assets under management and administration	942,162	915,043	872,329	879,383	864,945	9%	10%	902,176	842,415	7%	6%
Less: Average assets managed on behalf of other segments <sup>1</sup>	(209,452)	(207,119)	(200,362)	(199,113)	(196,688)	-6%		(204,029)	(191,081)	-7%	
Average assets under management and administration	732,710	707,924	671,967	680,270	668,257	10%	10%	698,147	651,334	7%	6%
Average assets under management and administration CER	733,155	698,029	643,820	662,872	663,788		10%	685,122	643,628		6%
Asia	98,184	94,919	91,215	89,177	86,992	13%	14%	93,391	83,505	12%	11%
Canada	199,950	193,320	177,089	175,880	175,388	14%	14%	186,696	173,628	8%	8%
U.S.	434,576	419,684	403,663	415,213	405,877	7%	8%	418,060	394,201	6%	5%
Average assets under management and administration	732,710	707,923	671,967	680,270	668,257	10%	10%	698,147	651,334	7%	6%
Average assets under administration <sup>2</sup>	158,675	154,812	146,462	145,349	143,197	11%	11%	151,941	136,702	11%	10%
Average Assets Under Management and Administration by Business Line		•		•							
Retirement	387,617	374,221	352,434	356,364	349,534	11%	12%	367,863	338,850	9%	8%
Retail	236,969	225,936	214,498	223,683	222,686	6%	7%	225,307	214,409	5%	4%
Institutional Asset Management <sup>3</sup>	108,124	107,767	105,035	100,223	96,037	13%	13%	104,977	98,075	7%	6%
Average assets under management and administration	732,710	707,924	671,967	680,270	668,257	10%	10%	698,147	651,334	7%	6%
		,-	,								-

<sup>&</sup>lt;sup>1</sup> Reflects assets managed by WAM business units on behalf of other, non-WAM business lines.

 $<sup>^{\</sup>rm 2}$  Reflects WAM-sourced assets under administration included in Assets under management and administration.

<sup>&</sup>lt;sup>3</sup> Includes the third party institutional business of Manulife Investment Management ("MIM"); includes derivative notional associated with the Company's liability driven investment product ("LDI"); and excludes assets managed on behalf of the Insurance businesses and the General Fund.

GLOBAL WEALTH AND ASSET MANAGEMENT (CONT'D) (Canadian \$ in millions, unaudited)									111	Manı	ulife
(Cariaulari \$ III millions, uriaudileu)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4 AER	2020 Q4 vs. 2019 Q4 CER	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019 AER	YTD 2020 vs. YTD 2019 CER
Net Flows by Geographic Source											
Asia Canada U.S. <sup>1</sup> Total Net flows	2,213 2,207 (1,589)	1,140 1,153 (4,512)	38 8,395 (3,284)	551 2,816 (209)	164 1,038 3,686	nm 113% -	nm 113% -	3,942 14,571 (9,594)	4,781 (3,635) (2,025)	-18% - -374%	-17% - -383%
Total Net flows CER	2,831 2,831	(2,219) (2,082)	5,149 5,334	3,158 3,162	4,888 4,806	-42%	-41% -41%	8,919 9,245	(879) (831)	-	-
Retirement Retail Institutional Asset Management <sup>2</sup> Total Net flows  Gross Flows by Geographic Source <sup>3</sup>	(1,843) 3,639 1,035 2,831	1,036 677 (3,932) (2,219)	(345) (968) 6,462 5,149	2,724 160 274 3,158	3 2,184 2,701 4,888	- 67% -62% -42%	- 70% -62% -41%	1,572 3,508 3,839 8,919	2,886 2,027 (5,792) (879)	-46% 73% - -	-45% 71% - -
Asia Canada U.S. <sup>1</sup> Total Gross flows	6,867 6,509 18,118 31,494	6,244 4,832 16,399 27,475	4,710 11,471 16,890 33,071	5,569 8,119 24,484 38,172	5,927 6,512 20,489 32,928	16% 0% -12% -4%	15% 0% -11% -4%	23,390 30,931 75,891 130,212	21,039 24,147 69,060 114,246	11% 28% 10% 14%	10% 28% 9% 13%
Total Gross flows CER	31,494	27,159	31,949	37,357	32,750		-4%	127,959	113,085		13%
Gross Flows by Business Line <sup>3</sup> Retirement	11,209	11,478	10,470	16,496	13,007	-14%	-13%	49,653	49,047	1%	0%
Retail Institutional Asset Management <sup>2</sup>	15,881 4,404	12,862 3,135	13,464 9,137	17,098 4,578	12,945 6,976	23% -37%	23% -37%	59,305 21,254	49,713 15,486	19% 37%	16% 43%
Total Gross flows	31,494	27,475	33,071	38,172	32,928	-4%	-4%	130,212	114,246	14%	13%

<sup>&</sup>lt;sup>1</sup> U.S. business line includes Europe.

<sup>&</sup>lt;sup>2</sup> Includes the third party institutional business of Manulife Investment Management ("MIM"); includes derivative notional associated with the Company's liability driven investment product ("LDI"); and excludes assets managed on behalf of the Insurance businesses and the General Fund.

CORPORATE AND OTHER							111	Man	ulife
(Canadian \$ in millions, unaudited)	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2020 Q4 vs. 2019 Q4	YTD 2020	YTD 2019	YTD 2020 vs. YTD 2019
Statements of Income									
Revenue									
Gross investment income before items below	313	123	231	280	297	5%	947	1,340	-29%
Gains (losses) on AFS equities and seed capital	93	66	135	(215)	64	45%	79	298	-73%
Gains (losses) on AFS bonds and related derivative positions	207	109	1,902	580	106	95%	2,798	548	411%
Gains (losses) on macro hedges	(12)	(3)	(33)	28	(5)	-140%	(20)	(53)	62%
Interest on surplus funds allocated to reporting segments	(265)	(266)	(274)	(268)	(265)	0%	(1,073)	(1,061)	-1%
Other revenue	(17)	(31)	62	(204)	(21)	19%	(190)	(120)	-58%
Total revenue, net	319	(2)	2,023	201	176	81%	2,541	952	167%
Contract benefits and expenses									
General expenses	209	162	150	143	175	19%	664	642	3%
Investment expenses, net	(59)	(60)	(53)	(36)	(65)	9%	(208)	(182)	-14%
Net benefit and claims	-	(107)	-	-	-	-	(107)	(5)	nm
Other	98	129	83	126	125	-22%	436	467	-7%
Total contract benefits and expenses	248	124	180	233	235	6%	785	922	-15%
Income (loss) before income taxes	71	(126)	1,843	(32)	(59)		1,756	30	nm
Income tax (expense) recovery	(28)	9	(349)	6	(15)	-87%	(362)	(72)	-403%
Net income (loss)	43	(117)	1,494	(26)	(74)		1,394	(42)	I
Less net income (loss) attributed to non-controlling interest	- 42	- (447)	- 1 101	(26)	1 (75)	-100%	- 1 204	5	-100%
Net income (loss) attributed to shareholders - Corporate and Investments	43	(117)	1,494	(26)	(75)	- 020/	1,394	(47)	-
Net income attributed to shareholders' for Reinsurance business	60 103	(73)	56 1,550	(9) (35)	33 (42)	82%	151 1,545	142	6%
Net income (loss) attributed to shareholders	103	(73)	1,330	(33)	(42)		1,545	95	nm
Earnings Analysis					1				
Core earnings	(105)	(404)	(440)	(266)	(4.50)	220/	(0.62)	(400)	720/
Corporate and other excluding core investment gains	(196)	(191)	(110)	(366)	(159)	-23%	(863)	(499)	-73%
Core investment gains	(106)	- (404)	- (440)	(266)	100	-100%	- (0.62)	400	-100%
Total core earnings (loss)	(196)	(191)	(110)	(366)	(59)	-232%	(863)	(99)	-772%
Items excluded from core loss	16	(27)	(0)	(14)	(110)		(22)	(272)	010/
Investment-related experience outside of core earnings	16	(27)	(8)	(14)	(110)	1220/	(33)	(373)	91%
Direct impact of equity markets and interest rates Change in actuarial methods and assumptions (excl. URR changes)	283	78 67	1,668	273	127	123%	2,302 67	588 23	291% 191%
Restructuring charge	-	07	-	_	-		07	23	19170
Tax-related items and other	_	-	- -	- 72	21		72	(44)	1 ]
Net income (loss) attributed to shareholders	103	(73)	1,550	(35)	(42)		1,545	95	nm
Premiums and Deposits									
Premiums - Reinsurance business	40	35	34	31	36	11%	140	112	25%
Total premiums and deposits	40	35	34	31	36	11%	140	112	25%
			<u> </u>						
Assets Under Management  Concrete fund Corporate and Investments (hefere devivative reclassification)	10.616	20.245	10 (72	10 250	12.020	450/	10.616	12.020	450/
General fund - Corporate and Investments (before derivative reclassification)	18,616	20,345	18,672	18,359	12,829	45%	18,616	12,829	45%
Derivative reclassification <sup>1</sup>	(12,861)	(15,833)	(17,107)	(18,508)	(9,195)	-40%	(12,861)	(9,195)	-40%
General fund - Corporate and Investments (after derivative reclassification)	5,755	4,512	1,565	(149)	3,634	58%	5,755	3,634	58%
General fund - Reinsurance	867	938	931	915	916	-5%	867	916	-5%
Segregated funds - elimination of amounts held by the Company	(42)	(56)	(56)	(50)	(58)	28%	(42)	(58)	28%
Total assets under management  1 Includes consolidation entries relating to put derivative assets reclassified from invested assets to other lines.	6,580	5,394	2,440	716	4,492	46%	6,580	4,492	46%

Page 26 CORPORATE AND OTHER

Total assets under management <sup>1</sup> Includes consolidation entries relating to net derivative assets reclassified from invested assets to other lines on the balance sheet.



## **Asset Information**

### INVESTED ASSETS - PORTFOLIO COMPOSITION

(Canadian \$ in millions, unaudited)



Manulife

	As at Q4 2020	%		As at Q3 2020	%		As at Q2 2020	%	As at Q1 2020	%	As at Q4 2019	%	
Carrying value													
ash and short-term securities	26,167	6.4	%	26,970	6.5	%	26,683	6.3 %	27,087	6.6 %	20,300	5.4	%
ebt securities													
Government													
Canadian government & agency	25,215	6.1	%	25,029	6.0	%	24,316	5.9 %	22,278	5.6 %	23,361	6.2	%
US government & agency	31,236	7.6	%	32,735	7.9	%	33,521	8.1 %	33,218	8.2 %	28,252	7.5	%
Foreign governments & agency	24,345	5.9	%	25,750	6.2	%	25,430	6.1 %	24,329	6.0 %	21,743	5.7	%
Corporate	134,863	32.8	%	136,039	32.8	%	137,621	33.3 %	129,967	32.1 %	121,329	32.1	
Securitized	13 1,003	32.0	70	130,033	32.0	70	137,021	33.3 70	125,507	32.1 70	121,323	32.1	70
CMBS	1,265	0.3	%	1,429	0.4	%	1,468	0.4 %	1,512	0.4 %	1,373	0.4	%
RMBS		0.0	%	1,429		%	1,400	0.4 %	1,512	0.4 %	1,373	0.0	%
	10				0.0	% %							
ABS	1,790	0.5	%	1,948	0.5		2,035	0.5 %	2,188	0.5 %	2,050	0.5	
Total debt securities	218,724	53.2	%	222,944	53.8	%	224,405	54.3 %	213,506	52.8 %	198,122	52.4	%
Private placement debt	40,756	9.9	%	40,785	9.8	%	40,458	9.8 %	40,847	10.1 %	37,979	10.0	%
1ortgages													
Commercial													
Retail	8,621	2.1	%	8,910	2.2	%	9,050	2.2 %	9,280	2.3 %	8,840	2.3	%
Office	8,669	2.1	%	8,921	2.2	%	9,213	2.2 %	9,612	2.4 %	8,871	2.3	%
Multi family residential	5,799	1.4	%	5,762	1.4	%	5,913	1.5 %	6,019	1.5 %	5,371	1.4	%
	,	0.7	%			%		0.7 %				0.7	%
Industrial	2,960			2,765	0.6		2,712		2,694		2,469		
Other commercial	3,464	0.8	%	3,370	0.8	%	3,469	0.8 %	3,422	0.8 %	3,273	0.9	%
Other mortgages													
Manulife Bank single family residential	20,384	5.0	%	20,480	4.9	%	20,313	4.9 %	20,245	5.0 %	20,076	5.3	
Agriculture	310	0.1	%	333	0.1	%	464	0.1 %	509	0.1 %	476	0.1	%
Total mortgages <sup>1</sup>	50,207	12.2	%	50,541	12.2	%	51,134	12.4 %	51,781	12.8 %	49,376	13.0	%
Policy loans	6,398	1.5	%	6,844	1.7	%	7,019	1.7 %	7,255	1.7 %	6,471	1.7	%
Loans to bank clients	1,976	0.5	%	1,941	0.5	%	1,914	0.5 %	1,789	0.4 %	1,740	0.5	%
Public equities <sup>4</sup>													
Par, equity-linked and pass-through	18.952	4.6	%	17,378	4.2	%	16,396	4.0 %	14,672	3.6 %	17,031	4.5	%
Nonpar and surplus	4,770	1.2	%	4,327	1.0	%	4,280	1.0 %	5,034	1.3 %	5,820	1.5	%
Total public equities	23,722	5.8	<b>%</b>	21,705	5.2	<b>%</b>	20,676	5.0 %	19,706	4.9 %	22,851	6.0	<b>%</b>
No. 1 of the Control													
Real estate & other invested assets													
Alternative long-duration assets				7010			7.000	4 = 0/		4.0.0/			٠,
Office	6,745	1.6	%	7,019	1.7	%	7,039	1.7 %	7,435	1.9 %	7,279	1.9	%
Industrial	1,606	0.4	%	1,621	0.4	%	1,239	0.3 %	1,267	0.3 %	983	0.3	%
Company use	1,850	0.5	%	1,955	0.5	%	2,029	0.5 %	2,090	0.5 %	1,926	0.5	%
Other	2,631	0.6	%	2,710	0.6	%	2,893	0.7 %	2,975	0.7 %	2,740	0.7	%
Total real estate 3	12,832	3.1	%	13,305	3.2	%	13,200	3.2 %	13,767	3.4 %	12,928	3.4	%
Infrastructure	9,127	2.2	%	8,689	2.1	%	8,469	2.0 %	8,884	2.2 %	8,854	2.3	%
Private equity	7,954	1.9	%	7,313	1.8	%	6,832	1.7 %	7,112	1.7 %	6,396	1.7	%
Timberland	3,368	0.8	%	3,252	0.8	%	3,315	0.8 %	3,328	0.8 %	3,256	0.9	%
Oil & gas	2,296	0.6	%	2,220	0.5	%	2,206	0.5 %	2,511	0.6 %	3,245	0.9	%
Farmland	1,451	0.4	%	1,545	0.4	%	1,548	0.4 %	1,549	0.4 %	1,413	0.4	%
	,						,		,		,		% %
Real Estate Interests Other	1,940 36	0.5 0.0	% %	1,964 37	0.5 0.0	% %	1,801 38	0.4 % 0.0 %	1,853 36	0.5 % 0.0 %	1,646 33	0.4 0.0	% %
													% %
Total alternative long-duration assets	39,004	9.5	%	38,325	9.3	%	37,409	9.0 %	39,040	9.6 %	37,771	10.0	
Leveraged leases	3,371	0.8	%	3,517	0.8	%	3,578	0.9 %	3,716	0.9 %	3,371	0.9	%
Other	652	0.2	%	662	0.2	%	588	0.1 %	602	0.2 %	546	0.1	%
otal real estate & other invested assets	43,027	10.5	%	42,504	10.3	%	41,575	10.0 %	43,358	10.7 %	41,688	11.0	%
otal invested assets	410,977	100.0	%	414,234	100.0	%	413,864	100.0 %	405,329	100.0 %	378,527	100.0	%

<sup>&</sup>lt;sup>1</sup> Includes government insured mortgages (\$6,622 or 13% as at December 31, 2020)

Fair value 2 Real estate 15,217 13,999 14,637 14,525 14,277 Total alternative long-duration assets 41,028 40,565 41,356 39,900 39,672 Total real estate & other invested assets 45,051 44,744 43,838 45,674 43,817

The fair values of real estate and other investments are disclosed in the table above since the changes in the fair value of those assets backing insurance and investment contract liabilities are reflected as earnings/charges through actuarial reserves.

<sup>&</sup>lt;sup>3</sup> Directly Owned Real Estate.

<sup>&</sup>lt;sup>4</sup> Includes public equities that are managed in conjunction with our alternative long duration asset strategy (\$229 as at December 31, 2020).

### INVESTED ASSETS - FIXED INCOME SECURITIES BY CREDIT QUALITY AND GEOGRAPHIC LOCATION

(Canadian \$ in millions, unaudited)



### Debt Securities and Private Placement Portfolio by Credit Quality (at carrying value)

		1				-						
	Credit	NAIC	As at									
	Rating <sup>1</sup>	designation	Q4 2020	%	Q3 2020	%	Q2 2020	%	Q1 2020	%	Q4 2019	%
S	AAA	1	40,706	18%	42,500	19%	42,391	19%	40,725	19%	36,106	18%
₽	AA	1	37,152	17%	38,676	17%	38,845	17%	37,682	18%	34,271	17%
Securities	A	1	89,396	41%	90,409	41%	92,416	41%	89,017	42%	84,215	43%
ţ	ВВВ	2	47,176	21%	47,345	21%	46,751	21%	42,455	20%	40,618	21%
Debt	ВВ	3	2,971	1%	3,034	1%	3,207	1%	2,655	1%	2,053	1%
_	B & lower, and unrated	4 & below	1,323	2%	980	1%	795	1%	972	0%	859	0%
	Total		218,724	100%	222,944	100%	224,405	100%	213,506	100%	198,122	100%
ıţ	AAA	1	1,061	3%	1,122	3%	1,114	3%	1,156	3%	1,098	3%
Ë	AA	1	4,829	12%	4,868	12%	4,943	12%	5,840	14%	5,513	14%
ace	A	1	15,585	38%	15,818	39%	15,848	39%	15,409	38%	14,311	38%
9	BBB	2	15,825	39%	15,240	37%	15,001	37%	14,807	36%	14,139	37%
Private	ВВ	3	1,206	3%	1,246	3%	1,022	3%	953	2%	823	2%
4	B & lower, and unrated	4 & below	2,250	5%	2,491	6%	2,530	6%	2,682	7%	2,095	6%
	Total		40,756	100%	40,785	100%	40,458	100%	40,847	100%	37,979	100%
	AAA	1	41,767	16%	43,622	17%	43,505	16%	41,881	17%	37,204	16%
	AA	1	41,981	16%	43,544	16%	43,788	17%	43,522	17%	39,784	17%
Total	A	1	104,981	41%	106,227	40%	108,264	41%	104,426	41%	98,526	42%
ß	ВВВ	2	63,001	24%	62,585	24%	61,752	23%	57,262	23%	54,757	23%
	ВВ	3	4,177	2%	4,280	2%	4,229	2%	3,608	1%	2,876	1%
	B & lower, and unrated	4 & below	3,573	1%	3,471	1%	3,325	1%	3,654	1%	2,954	1%
	Total		259,480	100%	263,729	100%	264,863	100%	254,353	100%	236,101	100%

<sup>&</sup>lt;sup>1</sup> The Company replicates exposure to specific issuers by selling credit protection via credit default swaps (CDS) to complement its cash bond investments. The Company does not use CDS to leverage its credit risk exposure and any CDS protection sold is backed by government security holdings. In order to reflect the actual credit exposure held by the Company, the credit quality carrying values have been adjusted to reflect the credit quality of the underlying issuers referenced in the CDS sold by the Company. At December 31, 2020, the Company had \$241 (September 30, 2020 : \$373) notional outstanding of CDS protection sold.

### Debt Securities and Private Placement Portfolio by Geographic Location (at carrying value)

Γ				As at		As at		As at		As at	
	Country			Q3 2020	%	Q2 2020	%	Q1 2020	%	Q4 2019	%
Ë	U.S.	99,921	45%	102,371	46%	104,747	47%	99,605	47%	89,387	45%
ğ	Canada	51,811	24%	51,532	23%	51,269	23%	46,796	22%	48,291	25%
ş	Europe	8,282	4%	8,010	4%	7,890	3%	6,985	3%	6,467	3%
Gen	Asia & Other	58,710	27%	61,031	27%	60,499	27%	60,120	28%	53,977	27%
	Total	218,724	100%	222,944	100%	224,405	100%	213,506	100%	198,122	100%
ω _											
	U.S.	22,722	56%	23,230	57%	23,203	58%	23,947	59%	21,672	57%
<u> </u>	Canada	11,445	28%	11,430	28%	11,348	28%	11,341	27%	11,221	29%
	Europe	2,617	6%	2,498	6%	2,514	6%	2,483	6%	2,166	6%
ם ב	Asia & Other	3,972	10%	3,627	9%	3,393	8%	3,076	8%	2,920	8%
Š	Total	40,756	100%	40,785	100%	40,458	100%	40,847	100%	37,979	100%
Γ	U.S.	122,643	47%	125,601	48%	127,950	48%	123,552	48%	111,059	47%
		· ·		•		•				· ·	
_	Canada	63,256	25%	62,962	24%	62,617	24%	58,137	23%	59,512	25%
5	Europe	10,899	4%	10,508	4%	10,404	4%	9,468	4%	8,633	4%
-	Asia & Other	62,682	24%	64,658	24%	63,892	24%	63,196	25%	56,897	24%
	Total	259,480	100%	263,729	100%	264,863	100%	254,353	100%	236,101	100%

### INVESTED ASSETS - FIXED INCOME SECURITIES BY SECTOR AND UNREALIZED LOSSES





### Portfolio by Sector / Industry Holdings (at carrying value)

	As	at Q4 202	0	As at Q3 2020		As	at Q2 2020		As	at Q1 2020	)	As	at Q4 201	9	
	Carrying	I	nvestment	Carrying	Ir	rvestment	Carrying		Investment	Carrying		Investment	Carrying	Ir	vestment
	value	%	grade %	value	%	grade %	value	%	grade %	value	%	grade %	value	%	grade %
Government & agency	85,357	33%	98%	88,144	33%	98%	87,914	33%	98%	84,622	33%	98%	77,883	33%	98%
Utilities	47,902	18%	99%	48,503	18%	99%	48,346	18%	99%	47,133	19%	99%	44,426	19%	99%
Financial	35,656	14%	95%	35,706	14%	96%	36,187	14%	96%	34,996	14%	96%	31,929	13%	97%
Energy	20,963	8%	93%	20,765	8%	93%	21,508	8%	94%	19,260	8%	94%	20,196	9%	97%
Consumer (non-cyclical)	21,483	8%	97%	21,593	8%	97%	21,609	8%	96%	20,455	8%	96%	18,133	8%	96%
Industrial	22,070	9%	97%	21,904	8%	96%	21,811	8%	97%	20,634	8%	97%	19,024	8%	98%
Basic materials	5,357	2%	93%	5,544	2%	93%	5,598	2%	93%	5,159	2%	92%	4,572	2%	92%
Consumer (cyclical)	8,200	3%	93%	8,402	3%	92%	8,654	3%	92%	8,706	3%	93%	7,798	3%	94%
Securitized MBS/ABS	3,442	1%	98%	3,802	2%	98%	3,957	2%	98%	4,176	2%	100%	3,888	2%	100%
Telecommunications	4,538	2%	98%	4,564	2%	98%	4,548	2%	99%	4,292	2%	99%	4,170	2%	99%
Technology	2,792	1%	99%	3,023	1%	99%	3,001	1%	97%	3,144	1%	98%	2,473	1%	98%
Media & internet	1,278	1%	97%	1,316	1%	97%	1,251	1%	96%	1,150	0%	95%	1,043	0%	93%
Diversified & miscellaneous	442	0%	98%	463	0%	98%	479	0%	98%	626	0%	78%	566	0%	83%
Total	259.480	100%	97%	263,729	100%	97%	264.863	100%	97%	254.353	100%	98%	236,101	100%	98%

### Unrealized (losses)

		As at Q4 2				As at Q3 2				As at Q2 2				As at Q1 2				As at Q4 2		
	Amortized	Gross unrea (losses		Amounts < 80% cost	Amortized	Gross unrea (losses		Amounts 80% cost	Amortized	Gross unreal (losses)		Amounts 80% cost	Amortized	Gross unrea (losses		Amounts < 80% cost	Amortized	Gross unrea (losses)		Amounts < 80% cost
	cost	`\$	%	> 6 months	cost	`\$	% >	6 months	cost	\$	% >	6 months	cost	`\$	%	> 6 months	cost	`\$	%	> 6 months
Debt securities																				
Government	72,285	(419)	1%	(1)	73,903	(224)	0%	(0)	72,925	(124)	0%	(0)	69,680	(261)	0%	-	67,568	(295)	0%	-
Corporate																				
Financials	29,458	(40)	0%	(13)	30,106	(56)	0%	(15)	30,822	(56)	0%	(15)	31,192	(190)	1%	(10)	28,102	(44)	0%	(9)
Non-financials	89,355	(108)	0%	(2)	91,348	(376)	0%	(30)	92,507	(444)	0%	(0)	93,286	(2,598)	3%	(94)	83,934	(175)	0%	(29)
Securitized																				
CMBS	1,223	-	0%	-	1,386	-	0%	-	1,428	-	0%	-	1,495	(3)	0%	-	1,357	(1)	0%	-
RMBS	9	-	0%	-	13	-	0%	-	13	-	0%	-	13	-	0%	-	13	-	0%	-
ABS	1,681	(10)	1%	-	1,879	(40)	2%	-	1,997	(55)	3%	-	2,140	(37)	2%	-	1,970	(1)	0%	-
Private placement debt	40,756	(42)	0%	-	40,785	(94)	0%	(8)	40,458	(140)	0%	(36)	40,847	(485)	1%	(42)	37,979	(81)	0%	(33)
Fixed income securities 1	234,767	(619)	0%	(16)	239,420	(790)	0%	(53)	240,150	(819)	0%	(52)	238,653	(3,574)	1%	(146)	220,923	(597)	0%	(71)

<sup>&</sup>lt;sup>1</sup> Gross unrealized losses consist of unrealized losses on AFS debt securities and private placements held in Corporate Surplus segments, as well as the difference between fair value and amortized cost on debt securities and private placements held in liability segments. Losses on AFS debt securities and private placements are realized upon credit impairment because unrealized gains and losses on debt securities, which impact net investment income, are largely offset by the changes in actuarial liabilities unless the security is credit impairment.



# **Actuarial Liabilities Information**

### VARIABLE ANNUITY AND SEGREGATED FUND GUARANTEES

(Canadian \$millions, unaudited)



		<b>Guarantee Value</b>		Net	Amount at Risk	<sup>2</sup>			
	Gross Amount 4	Amount Reinsured	Net of Reinsurance <sup>1</sup>	Gross Amount 4	Amount Reinsured	Net of Reinsurance <sup>1</sup>	Policy Liabilities Held <sup>3,5</sup>	SFG Capital	Policy Liabilities Held plus Capital
Q4 2020	81,379	4,349	77,030	7,496	976	6,520	6,893	5,635	12,528
Q3 2020	83,999	4,595	79,404	9,747	1,225	8,522	9,031	5,504	14,535
Q2 2020	85,774	4,738	81,036	11,102	1,351	9,751	10,989	5,388	16,377
Q1 2020	88,966	5,022	83,944	16,126	1,806	14,320	13,355	5,215	18,570
Q4 2019	85,533	4,695	80,838	7,840	1,150	6,690	5,327	5,246	10,573

	Ne	et of Reinsurance <sup>1</sup>	
	Total	Total	Net
As at Q4 2020	Guarantee Value 4	Fund Value 4	Amount at Risk <sup>2,4</sup>
U.S.			
Withdrawal Benefits	34,176	30,217	4,927
Income Benefits	434	385	71
Death Benefits	5,015	6,528	326
	39,625	37,130	5,324
Canada			
Withdrawal Benefits	12,040	11,095	945
Maturity Benefits	16,198	16,193	5
Death Benefits	1,830	10,064	14
	30,068	37,352	964
Japan			
Withdrawal Benefits	3,161	3,180	82
Maturity Benefits	375	460	3
Death Benefits	824	857	6
	4,360	4,497	91
Reinsurance & Other	2,977	3,540	141

<sup>1</sup> Net of amounts ceded to 3rd party reinsurers. Amounts reinsured include amounts covered under stop loss treaties as well as first dollar treaties. Some of the treaties include deductibles and claims limits.

The net amount at risk assumes that all claims are immediately payable. In practice however, guaranteed death benefits are contingent and only payable upon the eventual death of policyholders if fund values remain below guarantee values. For guaranteed minimum withdrawal benefit, the amount at risk assumes that the benefit is paid as a lifetime annuity stream. Adjusting for the time value of money, the net amount at risk will be lower than presented. These benefits are also contingent and only payable at scheduled maturity/income start dates in the future, if the policyholders are still living and have not terminated their policies and fund values remain below guarantee values. For all guarantees, the amount at risk is floored at zero at the single contract level

Guaranteed benefits in a single contract are frequently a combination of death benefit and living benefit (withdrawal / maturity / income).

Death benefit amounts shown reflect only stand alone death benefits plus any excess of death benefits over living benefits on contracts with both death and other benefit forms.

<sup>&</sup>lt;sup>2</sup> Net Amount at Risk is based on sum of excess of guarantee value over fund value only on contracts where amount at risk is currently positive.

<sup>&</sup>lt;sup>3</sup> Under Phase I of IFRS 4, former Canadian GAAP valuation practices continue to apply to insurance contracts. This requires that reserves for segregated fund and variable products have a Conditional Tail Expectation ("CTE") of between 60 and 80. We hold CTE(70) level policy liabilities for both unhedged business and dynamically hedged business.

<sup>&</sup>lt;sup>4</sup> Total Guarantee Value, Total Fund Value and Net Amount at Risk includes certain HK products which are classified as investment contracts under IFRS. There is no reinsurance or hedging for these products.

<sup>&</sup>lt;sup>5</sup> The policy liabilities are held within the insurance contract liabilities, investment contract liabilities and other liabilities, as applicable under IFRS and are shown net of reinsurance.

<sup>&</sup>lt;sup>6</sup> Starting Q1 2018, the Segregated Fund Guaranteed (SFG) Capital is approximated by 100% of the LICAT capital requirement multiplied by a scalar of 1.05 and grossed up based on a 120% capital ratio

REGULATORY CAPITAL (Canadian \$ in millions, unaudited)			111	Man	ulife
	2020	2020	2020	2020	2019
The Manufacturers Life Insurance Company's LICAT	Q4	Q3	Q2	Q1	Q4
Available Capital Components:					
Tier 1 capital					
Common shares	38,430	36,447	36,447	34,447	34,447
Retained earnings	13,647	14,821	13,061	12,257	11,010
Other Tier 1 capital	12,608	14,767	15,512	18,268	12,446
Gross Tier 1 capital	64,685	66,035	65,020	64,972	57,903
Deductions:	, , , , , , , , , , , , , , , , , , , ,				,
Goodwill and Intangibles	(9,033)	(9,260)	(9,342)	(9,451)	(9,045)
Other	(12,344)	(12,470)	(12,705)	(13,498)	(12,045)
Tier 1 capital (A)	43,308	44,305	42,973	42,023	36,813
	•	,	,	·	,
Tier 2 Capital					
Gross Tier 2 capital	9,769	10,339	10,410	11,540	11,041
Deductions	· -	· -	, <u>-</u>	· -	· -
Tier 2 capital (B)	9,769	10,339	10,410	11,540	11,041
	•		·	•	<u> </u>
Total Available Capital (C) = (A+B)	53,077	54,644	53,383	53,563	47,854
Surplus Allowance and Eligible Deposits (D)	35,604	35,152	33,013	33,678	30,955
Base Solvency Buffer Components					
Non-Participating Business					
Credit risk	10,649	10,798	10,752	10,522	9,827
Market risk	18,581	17,321	16,130	16,537	18,273
Insurance risk	27,383	26,844	26,735	27,214	25,462
Less: Credits for Adjustable Products	(6,296)	(6,412)	(6,745)	(6,711)	(6,164)
Participating Business					
Capital Requirements for Credit, Market and Insurance Risks for Participating Products, net of Par Credits	6,216	5,997	5,948	5,814	5,975
Less: Diversification and Other Credits	(9,252)	(8,748)	(8,765)	(8,882)	(8,629)
Capital Requirements for Non-Participating and Participating Business, net of Credits	47,281	45,800	44,055	44,494	44,744
Segregated fund risk	4,473	4,368	4,276	4,139	4,164
Operational and other risks	5,028	4,949	4,863	4,800	4,849
Subtotal of Base Solvency Buffer Components (E)	56,782	55,117	53,194	53,433	53,757
Base Solvency Buffer (F) = E x 105%	59,620	57,873	55,854	56,104	56,445
Total LICAT Ratio = (C+D)/F	149%	155%	155%	155%	140%
IOIGI LICAT RALIO = (CTD)/F	14570	133%0	133%0	133%	140%
Excess Total Capital over Supervisory Target Ratio of 100% = (C+D) - 100% x F	29,061	31,923	30,542	31,137	22,364
	- 1	- /		- , -	,

Page 31 REGULATORY CAPITAL

### **REGULATORY CAPITAL (CONT'D)**

(Canadian \$ in millions, unaudited)



### **LICAT Ratios - MLI**

(\$million, except percentage)

Companies are required, at a minimum, to maintain a Core Ratio of 55% and a Total Ratio of 90%. OSFI has established supervisory target levels of 70% for Core and 100% for Total capital for operating companies such as MLI.

(as at December 31)		2020	2019	Change
Available Capital (AC1 + AC2)	(AC)	53,077	47,854	5,223
Tier 1 Capital	(AC1)	43,308	36,813	<i>6,495</i>
Tier 2 Capital	(AC2)	9,769	11,041	(1,272)
Surplus Allowance and Eligible Deposits	(SA + ED)	35,604	30,955	4,649
Base Solvency Buffer	(BSB)	59,620	56,445	3,175
Total Ratio ([AC + SA + ED] / BSB)		149%	140%	9%
Core Ratio ([AC1 + 70%SA + 70%ED] / BSE	3)	114%	104%	10%

### Qualitative Analysis of Solvency Ratio (Period over Period) - MLI

The nine percentage point increase was driven by market movements, primarily from a decrease in risk-free interest rates, by net capital issuances<sup>1</sup>, and by the reinsurance of a block of U.S. Bank-Owned Life Insurance ("BOLI") business, partly offset by several smaller items.

The change in the Core ratio was slightly higher than the change in the Total ratio, mainly because Core capital was not affected by the redemption of Tier 2 subordinated debt.

<sup>1</sup> LICAT reflects capital redemptions once the intention to redeem has been announced. As a result, the Q4 2020 LICAT ratio reflects the impact of the \$350 million of MLI subordinated debentures redeemed in January 2021 (announced in November 2020).

### **LICAT Ratios – MFC**

(\$million, except percentage)

Holding companies are required, at a minimum, to maintain a Core Ratio of 50% and a Total Ratio of 90%. Industry-wide supervisory targets are not applicable to regulated insurance holding companies such as MFC.

(as at December 31)		2020	2019	Change
Available Capital (AC1 + AC2)	(AC)	45,316	42,415	2,901
Tier 1 Capital	(AC1)	30,298	28,097	2,201
Tier 2 Capital	(AC2)	15,018	14,318	700
Surplus Allowance and Eligible Deposits	(SA + ED)	35,572	30,940	4,632
Base Solvency Buffer	(BSB)	59,862	56,666	3,196
Total Ratio ([AC + SA + ED] / BSB)		135%	129%	6%
Core Ratio ([AC1 + 70%SA + 70%ED] /	BSB)	92%	88%	4%

### **Qualitative Analysis of Solvency Ratio (Period over Period) - MFC**

The primary drivers of the change in the MFC ratios are consistent with MLI.

The difference between the MFC and MLI ratios is largely due to MFC senior debt that does not qualify as available capital at the MFC level but based on the form it was down-streamed to MLI, it qualifies as regulatory capital at the MLI level.

### **GLOSSARY OF TERMS AND DEFINITIONS**



**Accumulated Other Comprehensive Income (AOCI):** A separate component of shareholders' equity which includes net unrealized gains and losses on available-for-sale securities, net unrealized gains and losses on derivative instruments designated within an effective cash flow hedge, unrealized foreign currency translation gains and losses and actuarial gains and losses on employee benefit plans. These items have been recognized in comprehensive income, but excluded from net income.

**Return on Common Shareholders' Equity:** Common shareholders' net income divided by average common shareholders' equity.

**Annuity:** A contract which allows the contract holder to either (i) accumulate funds for retirement planning, or (ii) receive scheduled payments, either periodically for a specified period of time or until death.

- Fixed Annuity: The return to the contract holder is specified in the contract, i.e., the Company bears the investment risk.
- **Book Value Annuity:** An annuity which provides a declared rate of interest for a specified contract while offering quarantee of principal amount.
- Variable Annuity: Funds are invested in segregated funds (also called separate accounts in the U.S.) and the return to the contract holder fluctuates according to the earnings of the underlying investments. In some instances, guarantees are provided.

Assets Under Management and administration (AUMA): A measure of the size of the Company. It is comprised of the non-GAAP measures assets under management ("AUM"), which includes both assets of general account and external client assets for which we provide investment management services, and assets under administration ("AUA"), which includes assets for which we provide administrative services only.

**Available-For-Sale (AFS) Financial Assets:** Non-derivative financial assets that are designated as available-for-sale or that are not classified as loans and receivables, held-to-maturity investments, or held for trading.

**Book Value per Share:** Ratio obtained by dividing common shareholders' equity by the number of common shares outstanding at the end of the period.

**Cash Flow Hedges:** A hedge of the exposure to variability in cash flows associated with a recognized asset or liability, a forecasted transaction or a foreign currency risk in an unrecognized firm commitment that is attributable to a particular risk and could affect reported net income.

**Corporate Owned Life Insurance (COLI):** Life insurance purchased by organizations, predominantly to finance non-qualified executive deferred compensation plans.

**Deferred Acquisition Costs (DAC):** Costs directly attributable to the acquisition of new business, principally agents' compensation, which are capitalized on the Company's balance sheet and amortized into income over a specified period.

**Fair Value:** Amount of consideration that would be agreed upon in an arm's length transaction between knowledgeable, willing parties who are under no compulsion to act.

**Impaired Assets:** Mortgages, bonds and other investment securities in default where there is no longer reasonable assurance of collection.

**Institutional Clients:** Organizations that are non-Manulife-affiliated for which Manulife provides investment management services. Such clients include pensions, endowments and other external investment managers and wealth management organizations.

**Investment Contracts:** Products that do not contain insurance risk (as defined under IFRS) and are accounted for as financial liabilities at amortized cost or fair value.

**Leveraged Leases:** In these leases the financing provided by the long-term creditor is nonrecourse as to the general credit of the lessor. The amount of the financing is sufficient to provide the lessor with substantial "leverage" in the transaction. Income is recognized on a constant yield basis.

**Long-Term Care (LTC):** Insurance coverage available on an individual or group basis to provide reimbursement for medical and other services to the chronically ill, disabled or mentally challenged.

**Life Insurance Capital Adequacy Test (LICAT):** The new LICAT regulatory capital regime established by the Office of the Superintendent of Financial Institutions (OSFI) came into effect in Canada on January 1, 2018, replacing the Minimum Continuing Capital and Surplus framework. The LICAT ratio compares the qualifying regulatory capital resources of a life insurance company to its required capital, each as specified under OSFI's LICAT guideline.

**Premiums and Deposits:** Include general fund premiums, segregated fund deposits, institutional advisory account deposits, mutual fund deposits, other fund deposits, and ASO premium equivalents.

- General Fund Premiums: Premiums earned on insurance and fixed annuity contracts as reflected in the Company's statement of operations. Also includes premiums in the Canada Group Benefits reinsurance ceded agreement.
- Segregated Fund Deposits: Deposits related to insurance, annuity and pension products which are invested in segregated funds.
- Mutual Fund Deposits: Deposits received in proprietary mutual funds.
- **Institutional Advisory Account Deposits:** Deposits received in the Institutional Advisory Accounts.
- Other Fund Deposits: Deposits received from customers related to non-proprietary funds for Manulife-branded products.
- ASO Premium Equivalents: ASO ("administrative services only") contracts are group insurance contracts administered by
  the Company on behalf of the client on which the Company earns a fee for its services but the client retains all risks
  inherent in the group insurance. ASO premium equivalents are primarily a measure of the business volume calculated as
  expected claims plus administrative fees charged.

**Global Wealth and Asset Management:** Global Wealth and Asset Management is comprised of our fee based businesses with little or no insurance risk, including Retirement, Retail and Institutional Asset Management businesses.

**Consolidated Capital:** Capital funding that is both unsecured and permanent in nature. Comprises total equity (excluding AOCI on cash flow hedges) and liabilities for preferred shares and capital instruments.

**Universal Life Insurance:** A form of permanent life insurance with flexible premiums. The customer may vary the premium payment and death benefit within certain restrictions. The contract is credited with a rate of interest based on the return of a portfolio of assets held by the Company, possibly with a minimum rate guarantee, which may be reset periodically at the discretion of the Company.

**Variable Universal Life Insurance:** A form of permanent life insurance with flexible premiums in which the cash value and possibly the death benefit of the policy fluctuate according to the investment performance of segregated funds (or separate accounts).

NM: Represents percentage variance in excess of 1000%, assessed as not meaningful 'nm'.



### MANULIFE FINANCIAL CORPORATION HEAD OFFICE

200 Bloor Street East Toronto, Ontario Canada M4W 1E5

Web Site: www.manulife.com

### **TRANSFER AGENT**

Canada CIBC Mellon Trust Company 1-800-783-9495 www.cibcmellon.com/investor

United States Mellon Investor Services 1-800-249-7702 www.melloninvestor.com

### **COMMON STOCK**

Common Stock of Manulife Financial is traded on:

Stock Exchange	Symbo
Toronto	MFC
New York	MFC
Hong Kong	945
Philippines	MFC

### **INVESTOR INFORMATION**

Adrienne O'Neill, Investor Relations (416) 926-6997

E-mail: adrienne\_oneill@manulife.com

### **INDUSTRY RATING INFORMATION**

The Manufacturers Life Incurred a Comment

The following credit rating agencies each assigned financial strength ratings to our main operating subsidiaries, The Manufacturers Life Insurance Company and John Hancock Life Insurance Company (U.S.A.), thereby recognizing these companies as having strong credit ratings in the insurance industry.

The Manufacturers Life Insura	ance Company	(as at February 10, 2021)
Purpose	Rating agency	Rating
Financial strength	S&P Global Ratings	AA-
	Moody's Investors Service Inc.	A1
	Fitch Ratings Inc.	AA-
	DBRS Morningstar	AA
	AM Best Company	A+ (Superior)
	• •	
John Hancock Life Insurance (	Company (U.S.A)	(as at February 10, 2021)
John Hancock Life Insurance ( Purpose	Company (U.S.A)  Rating agency	(as at February 10, 2021) Rating
	. , , ,	, , ,
Purpose	Rating agency	Rating
Purpose	Rating agency S&P Global Ratings	Rating AA-
Purpose	Rating agency S&P Global Ratings Moody's Investors Service Inc.	Rating AA- A1
Purpose	Rating agency S&P Global Ratings Moody's Investors Service Inc. Fitch Ratings Inc.	Rating AA- A1 AA-

Page 34 GENERAL INFORMATION