

Statistical Information Package Q1 2023

TABLE OF CONTENTS



	Page		Page
Notes to Readers	1	Asset Information	
Financial Highlights	5	Asset Composition and Quality	
Drivers of Earnings	7	Portfolio Composition	45
Financial Highlights (cont'd)	8	Real Estate Composition by Geography	46
		Fixed Income Securities by Credit Quality and Geographic Location	47
Consolidated Financial Statements		Fixed Income Securities by Sector and Unrealized Losses	48
Consolidated Statements of Comprehensive Income	12		
Consolidated Statements of Financial Position	13	Actuarial Liabilities Information	
Consolidated Statements of Changes in Equity	14	Variable Annuity and Segregated Fund Guarantees	49
Consolidated Statements of Cash Flows	15		
		Capital Information	
Segmented Information		Regulatory Capital	50
Asia	16		
Canada	24		
U.S.	29	Glossary of Terms and Definitions	51
Global Wealth and Asset Management	35		
Corporate & Other	41	General Information	52

NOTES TO READERS - IFRS 17 and IFRS 9 TRANSITION INFORMATION



Manulife adopted IFRS 17 "Insurance Contracts" and IFRS 9 "Financial Instruments" effective for years beginning on or after January 1, 2023, to be applied retrospectively. Our quarterly 2022 results have been restated in accordance with IFRS 17, including the other comprehensive income option, and IFRS 9. However, the 2022 comparative results restated may not be fully representative of our market risk profile, as the transition of our general fund portfolio for asset-liability matching purposes under IFRS 17 and IFRS 9 was not completed until early 2023. Consequently, year-over-year variations between our 2023 results compared to the 2022 results should be viewed in this context.

Additionally, our use of the fair value through other comprehensive income option as permitted under IFRS 17 has resulted in our 2022 results not being directly comparable to the 2023 results. Accordingly, for 2023 only, we will also present comparative quarterly 2022 results inclusive of IFRS 9 hedge accounting and expected credit loss principles as if IFRS had allowed such principles to be implemented for 2022 (the "IFRS 9 transitional impacts").

The following financial measures for 2022 have been adjusted for IFRS transitional impacts and are denoted by the term "Transitional":

- Net income (loss) attributed to shareholders
- Net income (loss) before income taxes
- Net income (loss)
- Return on common shareholders' equity
- Basic earnings per common share; and
- Diluted earnings per common share

In this document, we have shaded in light grey the 2022 results which exclude the IFRS 9 transitional impacts.

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.

Non-GAAP and Other Financial Measures

The Company prepares its Consolidated Financial Statements in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. We use a number of non-GAAP and other financial measures to evaluate overall performance and to assess each of our businesses. This section includes information required by National Instrument 52-112 – Non-GAAP and Other Financial Measures Disclosure in respect of "specified financial measures" (as defined therein).

Non-GAAP financial measures includes transitional net income (loss) attributed to shareholders; transitional net income (loss) before income taxes; transitional net income (loss); transitional net income (loss) attributed to shareholders (pre-tax); core earnings (loss); pre-tax core earnings; core earnings before income taxes, depreciation and amortization ("core EBITDA"); total expense; core expenses; total expenditures; core expenditures; core revenue; Manulife Bank net lending assets; Manulife Bank average net lending assets; assets under management ("AUM"); assets under management and administration ("AUMA"); Global Wealth and Asset Management ("Global WAM") managed AUMA; net annualized fee income; post-tax contractual service margin ("post-tax CSM"); post-tax contractual service margin net of non-controlling interests ("NCI") ("post-tax CSM net of NCI"); Drivers of Earnings ("DOE") line items for net investment result, other, income tax (expense) recovery and transitional net income attributed to participating policyholders and NCI; core DOE line items for core net insurance service result, core net investment result, other core earnings, and core income tax (expense) recovery; . In addition, non-GAAP financial measures include the following stated on a constant exchange rate ("CER") basis: any of the foregoing non-GAAP financial measures; net income attributed to shareholders; and common shareholders' net income.

Non-GAAP ratios includes core return on shareholders' equity ("core ROE"); diluted core earnings per common share ("core EPS"); transitional return on common shareholders' equity ("transitional ROE"); transitional basic earnings per common share ("transitional basic EPS"); transitional diluted earnings per common share ("transitional diluted EPS"); financial leverage ratio; common share core dividend payout ratio; effective tax rate on core earnings; expenditure efficiency ratio; expense efficiency ratio; core EBITDA margin; post-tax CSM net of NCI per common share; adjusted book value per common share; adjusted book value excluding goodwill per common share; market value to adjusted book value ratio; market value to adjusted book value exluding goodwill ratio; net annualized fee income yield on average AUMA and effective tax rate on transitional net income attributed to shareholders. In addition, non-GAAP ratios include the percentage growth/decline on a CER basis in any of the above non-GAAP financial measures; net income attributed to shareholders; common shareholders' net income; Pre-tax net income attributed to shareholders; basic earnings per common share; and diluted earnings per common share; DOE line item for net insurance service result; CSM; CSM net of NCI; impact of new insurance business; new business CSM net of NCI; basic earnings per common share ("diluted EPS").

Other specified financial measures include assets under administration ("AUA"); consolidated capital; new business value ("NBV"); new business value margin ("NBV margin"); sales; annualized premium equivalent ("APE") sales; gross flows; net flows; market value to book value ratio; average assets under management and administration ("average AUMA"); Global WAM average managed AUMA; average assets under administration; any of the foregoing specified financial measures stated on a CER basis; and percentage growth/decline in any of the foregoing specified financial measures on a CER basis. In addition, we provide an explanation of the components of core DOE line items other than the change in expected credit loss, the items that comprise certain items excluded from core earnings, and the components of CSM movement other than the new business CSM.

Non-GAAP financial measures and non-GAAP ratios are not standardized financial measures under GAAP and, therefore, might not be comparable to similar financial measures disclosed by other issuers. For more information on the non-GAAP and other financial measures in this document, see the section "Non-GAAP and Other Financial Measures" in our most recently filed Management's Discussion and Analysis ("MD&A"), which is incorporated by reference and available on SEDAR at www.sedar.com.

Core earnings is a financial measure which we believe aids investors in better understanding the long-term earnings capacity and valuation of the business. Core earnings allows investors to focus on the Company's operating performance by excluding the impact of market related gains or losses, changes in actuarial methods and assumptions that flow directly through income as well as a number of other items, outlined below, that we believe are material, but do not reflect the underlying earnings capacity of the business. For example, due to the long-term nature of our business, the mark-to-market movements in equity markets, interest rates including impacts on hedge ineffectiveness, foreign currency exchange rates and commodity prices as well as the change in the fair value of ALDA from period-to-period can, and frequently do, have a substantial impact on the reported amounts of our assets, insurance contract liabilities and net income attributed to shareholders. These reported amounts may not be realized if markets move in the opposite direction in a subsequent period. This makes it very difficult for investors to evaluate how our businesses are performing from period-to-period and to compare our performance with other issuers

For more information on core earnings, see the section "Non-GAAP and Other Financial Measures" in our most recently filed MD&A.

Drivers of Earnings ("DOE") is used to identify the primary sources of gains or losses in each reporting period. It is one of the key tools we use to understand and manage our business. The DOE has replaced the Source of Earnings that was disclosed under OSFI's Source of Earnings Disclosure (Life Insurance Companies) guideline. The DOE line items are comprised of amounts that have been included in our financial statements. The DOE shows the sources of net income (loss) attributed to shareholders and the core DOE shows the sources of core earnings and the items excluded from core earnings, reconciled to net income attributed to shareholders. We have included transitional non-GAAP financial measures for our 2022 comparative quarterly results

The elements of the core earnings view are described below:

- Net Insurance Service Result represents the net income attributed to shareholders associated with providing insurance services to policyholders within the period. This includes lines attributed to core earnings including:
 - Expected earnings on insurance contracts which includes the release of risk adjustment for
 expired non-financial risk, the CSM recognized for services provided and expected earnings on shortterm PAA insurance business.
 - Impact of new insurance business relates to income at initial recognition from new insurance
 contracts. Losses would occur if the group of new insurance contracts was onerous at initial recognition.
 If reinsurance contracts provide coverage for the direct insurance contracts, then the loss is offset by a
 corresponding gain on reinsurance contracts held.
 - Insurance experience gains (losses) arise from items such as claims, persistency, and expenses,
 where the actual experience in the current period differs from the expected results assumed in the
 insurance and investment contract liabilities. Generally, this line would be driven by claims and
 expenses, as persistency experience relates to future service and would be offset by changes to the
 carrying amount of the contractual service margin unless the group is onerous, in which case the impact
 of persistency experience would be included in core earnings.
 - Other represents pre-tax transitional net income on residual items in the insurance result section.

NOTES TO READERS (CONT'D)



- Net Investment Result represents the net income attributed to shareholders associated with investment results within the period. Note that results associated with Global Wealth and Asset Management and Manulife Bank are shown in separate DOE lines. However within the income statement, the results associated with these businesses would impact the total net investment result. This section includes lines attributed to core earnings including:
 - Expected investment earnings, which is the difference between expected asset returns and the
 associated finance income or expense from insurance contract liabilities, net of investment expenses.
 - Change in expected credit loss which is the gain or charge to net income attributed to shareholders for credit losses to bring the allowance for credit losses to a level management considers adequate for expected credit-related losses on its portfolio.
 - Expected earnings on surplus reflects the expected investment return on surplus assets.
 - Other represents pre-tax net income on residual items in the investment result section.
- Global Wealth and Asset Management ("Global WAM") is the pre-tax net income from the Global Wealth and Asset Management segment, adjusted for applicable items excluded from core earnings as noted in the core earnings (loss) section above.
- Manulife Bank is the pre-tax net income from Manulife Bank, adjusted for applicable items excluded from core earnings as noted in the core earnings (loss) section above.
- Other represents net income associated with items outside of the net insurance service result, net investment result, Global WAM and Manulife Bank. Other includes lines attributed to core earnings such as:
 - Non-Directly Attributable Expenses are expenses incurred by the Company which are not
 directly attributable to fulfilling insurance contracts. Non-directly attributable expenses excludes nondirectly attributable investment expenses as they are included in the net investment result.
 - Other represents pre-tax net income on residual items in the Other section. Most notably this would
 include the cost of financing debt issued by Manulife.

Contractual Service Margin (CSM) is a liability that represents future unearned profits on insurance contracts written. It is a component of our insurance and reinsurance contract liabilities on our Statement of Financial Position. Organic and inorganic changes in CSM include amounts attributable to participating shareholders and non-controlling interests. CSM growth is the percentage change in the CSM compared with a prior period on a constant exchange rate basis.

Changes in CSM that are classified as Organic include the following impacts:

- Impact of new business is the impact on CSM from insurance contracts initially recognized in the period
 and includes acquisition expense related gains (losses) which impact the CSM in the period. It excludes the
 impact on CSM from entering into new in-force reinsurance contracts which would generally be considered a
 management action.
- Expected movement related to finance income or expenses includes interest accreted on the CSM during the period and the expected change in the CSM on VFA contracts if returns are as expected.
- CSM recognized for services provided is the portion of the CSM that is recognized in net income for services provided in the period.
- **Insurance experience gains (losses) and other** is primarily the change in the CSM balance from experience variances that relate to future periods. This includes persistency experience and changes in future period cash flows caused by other current period experience.

Changes in CSM that are classifies as Inorganic include a) Changes in actuarial methods and assumptions that adjust the CSM b) Effect of movement in exchange rates over the reporting period c) Impact of markets and d) Reinsurance transactions, tax-related and other items

New Business CSM is the impact of new business defined above, excluding CSM attributable to non-controlling interests.

New business value ("NBV") is the change in embedded value as a result of sales in the reporting period. The definition of NBV has changed for periods beginning after 2022 as follows:

- Adopting IFRS 17 in the calculation of expected future distributable earnings in Canada, and international high net worth business, which was reclassified to the Asia segment in 2023; and
- Changing the basis for calculating expected future distributable earnings in the U.S. from IFRS to local capital requirements.

NBV for periods beginning after December 31, 2022 is calculated as the present value of shareholders' interests in expected future distributable earnings in accordance with IFRS 17, after the cost of capital calculated under the LICAT framework in Canada and the local capital requirements in the U.S. and Asia, on actual new business sold in the period using assumptions that are consistent with the assumptions used in the calculation of embedded value.

NBV for periods prior to January 1, 2023 is calculated as the present value of shareholders' interests in expected future distributable earnings in accordance with IFRS 4 "Insurance Contracts", after the cost of capital calculated under the LICAT framework in Canada and the U.S. and the local capital requirements in Asia, 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 the Company's Global WAM, Manulife Bank and the P&C Reinsurance businesses. 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 APE sales excluding non-controlling interests. APE sales are calculated as 100% of regular premiums and deposits sales and 10% of single premiums and deposits sales. NBV margin is a useful metric to help understand the profitability of our new business.

Core earnings before income tax, depreciation and amortization ("Core EBITDA") is a financial measure which Manulife uses to better understand the long-term earnings capacity and valuation of our Global WAM business on a basis more comparable to how the profitability of global asset managers is generally measured. Core EBITDA presents core earnings before the impact of interest, taxes, depreciation, and amortization. Core EBITDA excludes certain acquisition expenses related to insurance contracts in our retirement businesses which are deferred and amortized over the expected lifetime of the customer relationship. Core EBITDA was selected as a key performance indicator for our Global WAM business, as EBITDA is widely used among asset management peers, and core earnings is a primary profitability metric for the Company overall.

Core EBITDA margin is a financial measure which Manulife uses to better understand the long-term profitability of our Global WAM business on a more comparable basis to how profitability of global asset managers are measured. Core EBITDA margin presents core earnings before the impact of interest, taxes, depreciation, and amortization divided by core revenue from these businesses. Core revenue is used to calculate our core EBITDA margin, and is equal to the sum of pre-tax other revenue and investment income in Global WAM included in core EBITDA, and it excludes such items as revenue related to integration and acquisitions and market experience gains (losses).

NOTES TO READERS (CONT'D)



Net annualized fee income yield on average AUMA ("Net Fee income yield") is a financial measure that represents the net annualized fee income from Global WAM channels over average AUMA. This measure provides information on Global WAM's adjusted return generated from managing AUMA.

Core earnings per share is core earnings available to common shareholders divided by weighted average outstanding common shares.

Adjusted book value per common share is calculated dividing common shareholders' equity and post-tax CSM excluding non-controlling interests by the number of common shares outstanding at the end of the period.

Expense efficiency ratio is defined as core expenses divided by the sum of core earnings before income taxes ("pre-tax core earnings") and core expenses. Core expense is equal to total expenses that are included in core earnings and excludes such items items as material legal provisions for settlements, restructuring charges and expenses related to integration and acquisitions. Total expenses include the following items that flow directly through income: general expenses, directly attributable maintenance expenses and directly attributable acquisition expenses for contracts measured using the PAA method.

Expense efficiency ratio is a financial measure which Manulife uses to measure progress towards our target to be more efficient. During the transition period for 2023, both the expense efficiency and the expenditure efficiency ratios will be disclosed. Starting in 2024, we will return to disclosing the expense efficiency ratio exclusively as it is the key expense performance metric.

Expenditure efficiency ratio is a financial measure which Manulife uses to measure progress towards our target to be more efficient. It is defined as core expenditures divided by the sum of core earnings before income taxes ("pre-tax core earnings") and core expenditures. Core expenditure is equal to total expenditure which excludes items like material legal provisions for settlements, restructuring charges and expenses related to integration and acquisitions. Total expenditure includes the sum of total expenses and costs that are directly attributable to the acquisition of new business that are capitalized into the CSM

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

- (i) For individual insurance, new annualized premiums 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, sales includes new 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.

Gross Flows is a new business measure presented for our Global WAM business and includes all deposits into mutual funds, group pension/retirement savings products, private wealth and institutional asset management products. Gross flows is 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 Global WAM business and includes gross flows less redemptions for mutual funds, group pension/retirement savings products, private wealth and institutional asset management products. In addition, net flows include the net flows of exchange traded funds and non-proprietary product sold by Manulife Securities. Net flows is a common industry metric for WAM businesses as it provides a measure of how successful the businesses are at attracting and retaining assets. When net flows are positive, they are be referred to as net inflows. Conversely, negative net flows are referred to as net outflows.

Assets under management and administration (AUMA) is a financial measure of the size of the Company. It is comprised of AUM and AUA. AUM includes assets of general account, consisting of total invested assets and segregated funds net assets, and external client assets for which we provide investment management services, consisting of mutual fund, institutional asset management and other fund net assets. AUA are assets for which we provide administrative services only. Assets under management and administration is a common industry metric for wealth and asset management businesses.

Our Global WAM business also manages assets on behalf of other segments of the Company. Global WAM Managed AUMA is a financial measure equal to the sum of Global WAM's AUMA and assets managed by Global WAM on behalf of other segments. It is an important measure of the assets managed by Global WAM.

Consolidated capital serves as a foundation of our capital management activities at the MFC level. Consolidated capital is calculated as the sum of: (i) total equity excluding accumulated other comprehensive income ("AOCI") on cash flow hedges; (ii) post-tax CSM; and (iii) certain other capital instruments that qualify as regulatory capital. For regulatory reporting purposes under the LICAT framework, the numbers are further adjusted for various additions or deductions to capital as mandated by the guidelines defined by OSFI.

Financial leverage ratio is a debt to equity ratio. The ratio is calculated as the sum of long-term debt, capital instruments and preferred shares and other equity instruments divided by the sum of long-term debt, capital instruments, equity and post-tax CSM.

FINANCIAL HIGHLIGHTS							1anu	ılife
(Canadian \$ in millions unless otherwise stated and per share information, unaudited)	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs. 2022 Q1 AER	vs. 2022 Q1 CER ¹	2022
Shareholders' Net Income (loss) by Reporting Segment						AER	CLK	
Asia	519	315	280	(51)	139	273 %	149 %	683
Canada	309	(73)	853	(611)	(672)	-	-	(503)
U.S.	186	(44)	(447)	(1,226)	(599)	-	-	(2,316)
Global Wealth and Asset Management	297	401	287	150	283	5 %	2 %	1,121
Corporate and Other	95	316	(482)	(381)	(371)			(918)
Net income (loss) attributed to shareholders	1,406	915	491	(2,119)	(1,220)	-	-	(1,933)
Preferred share dividends and other equity distributions	(52)	(97)	(51)	(60)	(52)	0 %		(260)
Common shareholders' net income (loss)	1,354	818	440	(2,179)	(1,272)	-	-	(2,193)
Common shareholders' net income (loss) CER ²	1,354	801	451	(2,239)	(1,236)			(2,223)
Shareholders' Earnings Analysis								
Core earnings ²								
Asia	489	496	387	450	479	2 %	(1)%	1,812
Canada	353	296	391	366	334	6 %	6 %	1,387
U.S.	385	408	437	428	293	31 %	23 %	1,566
Global Wealth and Asset Management	287	274	354	327	344	(17)%	(20)%	1,299
Corporate and Other	17	69	(230)	(45)	(57)			(263)
Total core earnings	1,531	1,543	1,339	1,526	1,393	10 %	6 %	5,801
Total core earnings CER ²	1,531	1,551	1,377	1,590	1,447		6 %	5,965
Items excluded from core earnings	(65)	(655)	(535)	(4.250)	_			(2.505)
Market experience gains (losses)	(65)	(655)	(575)	(1,358)	3			(2,585)
Changes in actuarial methods and assumptions that flow directly through income	-	-	26	-	-			26
Restructuring charge	(60)	340	(12)	-	(71)			256
Reinsurance transactions, tax-related items and other Net income (loss) attributed to shareholders / Transitional ^{2,4}	(60)		(13)	160	(71)	6.0/	(0)0/	
Net income (loss) attributed to shareholders / Transitional CER ^{2,4}	1,406	1,228	777	168	1,325	6 %	(0)%	3,498
Net income (1055) attributed to shareholders / Transitional CER	1,406	1,222	799	158	1,412		(0)%	3,591
Net income (loss) attributed to shareholders / Transitional ⁴	1,406	1,228	777	168	1,325	6 %	(0)%	3,498
Less: reconciling items (pre-tax)								
Change in expected credit loss	-	(27)	(9)	(19)	20			(35)
Hedge accounting	-	461	438	3,099	3,358			7,356
Total reconciling items (pre-tax)	-	434	429	3,080	3,378			7,321
Income tax (expense) recovery	-	(121)	(143)	(793)	(833)			(1,890)
Less: total reconciling items (post-tax)	-	313	286	2,287	2,545			5,431
Net income (loss) attributed to shareholders	1,406	915	491	(2,119)	(1,220)	-	-	(1,933)
Net income (loss) attributed to shareholders CER ²	1,406	898	502	(2,179)	(1,184)			(1,963)
Components of market experience gains (losses)								
Realized gains (losses) on fixed income	(31)	(453)	(225)	(208)	(275)			(1,161)
Derivatives and hedge ineffectiveness	93	(182)	354	(442)	537			267
Actual less expected long-term returns on public equity	108	274	(375)	(866)	(324)			(1,291)
Actual less expected long-term returns on ALDA	(364)	(634)	(113)	497	218			(32)
Other investment results Total market experience gains (losses)	129 (65)	340 (655)	(216) (575)	(339)	(153) 3			(368)
	(00)	(333)	(3,3)	(2,550)	J			(=,505)
Selected Performance Measures		12	12		414			
Basic earnings (loss) per common share	\$0.73	\$0.43	\$0.23	(\$1.13)	(\$0.66)		-	\$ (1.15)
Basic earnings (loss) per common share / Transitional ^{3,4}	\$0.73	\$0.60	\$0.38	\$0.06	\$0.66	11 %	4 %	\$ 1.70
Diluted earnings (loss) per common share	\$0.73	\$0.43	\$0.23	(\$1.13)	(\$0.66)	44.07	4.07	\$ (1.15)
Diluted earnings (loss) per common share / Transitional ^{3,4}	\$0.73	\$0.60	\$0.38	\$0.06	\$0.66	11 %	4 %	\$ 1.69
Diluted core earnings per common share ³	\$0.79	\$0.77	\$0.68	\$0.76	\$0.69	15 %	11 %	\$ 2.90
Return on common shareholders' equity (annualized) (%)	13.6%	8.0%	4.3%	(22.4)%	(13.3)%	26.8 pps		(5.5)%
Return on common shareholders' equity / Transitional (annualized) (%) ^{3,4} Core ROE (annualized) (%) ³	13.6%	11.0%	7.1%	1.1%	13.3%	0.3 pps		8.2%
Core NOL (aritidalized) (70)	14.8%	14.1%	12.7%	15.1%	14.0%	0.8 pps		14.0%

¹ In this document, percentage change on a CER basis is a non-GAAP ratio.

² This item is a non-GAAP financial measure. For more information on non-GAAP and other financial measures, see "Non-GAAP and Other Financial Measures" in the Notes to Readers section.

³ This item is a non-GAAP ratio.

⁴ For more information on 2022 transitional results, see "IFRS 17 and IFRS 9 Transition Information" in the Notes to Readers section and section A1 "Implementation of IFRS 17" of the 1Q23 MD&A.

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FINANCIAL HIGHLIGHTS (CONT'D) (Canadian \$ in millions unless otherwise stated and per share information, unaudited)							Mani	ıme
	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs. 2022 Q1	vs. 2022 Q1	2022
L						AER	CER	
Shareholders' Earnings Analysis (Pre-tax)								
Core earnings ¹ Asia	557	578	441	514	542	3 %	(1)%	2,075
Canada	438	377	485	454	406	8 %	8 %	1,722
U.S.	471	504	520	529	354	33 %	24 %	1,907
Global Wealth and Asset Management	332 3	321	405	387	408	(19)%	(22)%	1,521
Corporate and Other Total core earnings	1,801	(2) 1,778	(243) 1,608	(57) 1,827	(77) 1,633	10 %	6 %	(379) 6,846
Items excluded from core earnings	-,	-/	-,	-/	-,			-,
Market experience gains (losses)	(68)	(804)	(638)	(1,463)	95			(2,810)
Changes in actuarial methods and assumptions that flow directly through incom	-	-	23	-	-			23
Restructuring charge Reinsurance transactions, tax-related items and other	(40)	70	(16)	34	-			- 88
Net income (loss) attributed to shareholders / Transitional ³	1,693	1,044	977	398	1,728	(2)%	6 %	4,147
Shareholders' Earnings Analysis (Effective Tax Rate)								
Core earnings ²								
Asia	12%	14%	12%	12%	12%			13%
Canada U.S.	19% 18%	21% 19%	19% 16%	19% 19%	18% 17%			19% 18%
Global Wealth and Asset Management	14%	15%	13%	16%	16%			15%
Corporate and Other	nm	nm	(5)%	(21)%	(26)%			(31)%
Total core earnings	15%	13%	17%	16%	15%			15%
Items excluded from core earnings								
Market experience gains (losses) Changes in actuarial methods and assumptions that flow directly through incom	(4)%	(19)%	(10)% (13)%	(7)%	97%			(8)% (13)%
Restructuring charge	-		(13)70		-			(13)70
Reinsurance transactions, tax-related items and other	50%	nm	(19)%	-	-			nm
Net income (loss) attributed to shareholders / Transitional ^{2,3}	17%	(18)%	20%	58%	23%			16%
Core Expenditures								
Asia	626	659	601	567	567	10 %	9 %	2,394
Canada	389 258	404	384 236	387 238	377	3 %	3 %	1,552
U.S. Global Wealth and Asset Management	723	255 710	619	619	231 631	12 % 15 %	6 % 9 %	960 2,579
Corporate and Other	116	80	16	24	66	76 %	76 %	186
Total core expenditures ¹	2,112	2,108	1,856	1,835	1,872	13 %	10 %	7,671
Items excluded from core expenditures								
Restructuring charge Integration and acquisition expense	-	18	-	_	- 8			26
Other	60	-	39	1	-			40
Total expenditures ¹	2,172	2,126	1,895	1,836	1,880	16 %	12 %	7,737
Expenditure Efficiency Ratio ²								
Asia	52.9%	53.3%	57.7%	52.5%	51.1%			53.6%
Canada U.S.	47.1% 35.4%	51.6%	44.2% 31.3%	46.0% 31.0%	48.1% 39.5%			47.4% 33.5%
Global Wealth and Asset Management	68.5%	33.6% 68.9%	60.5%	61.5%	60.7%			62.9%
Total Company	54.0%	54.2%	53.6%	50.1%	53.4%			52.8%
Core Expenses								
Asia	261	264	264	247	243	7 %	6 %	1,018
Canada	324	334	316	319	312	4 %	4 %	1,281
U.S. Global Wealth and Asset Management	181	188	174	172 610	164 631	10 % 15 %	5 %	698 2,579
Global Wealth and Asset Management Corporate and Other	723 116	710 80	619 16	619 24	631 66	76 %	9 % 76 %	2,579 186
Total core expenses ¹	1,605	1,576	1,389	1,381	1,416	13 %	10 %	5,762
Items excluded from core expenses								
Restructuring charge	-	-	-	-	-			- 36
Integration and acquisition expense Other	- 60	18	- 39	1	8			26 40
Total expenses ¹	1,665	1,594	1,428	1,382	1,424	17 %	13 %	5,828
Expense Efficiency Ratio ²								
Asia	31.9%	31.4%	37.4%	32.5%	30.9%			32.9%
Canada	42.5%	46.9%	39.5%	41.2%	43.4%			42.7%
U.S.	27.8%	27.2%	25.0%	24.6%	31.6%			26.8%
Global Wealth and Asset Management Total Company	68.5% 47.1%	68.9% 47.0%	60.5% 46.3%	61.5% 43.1%	60.7% 46.4%			62.9% 45.7%
rotal company	77.170	₹7.070	TU.370	TJ.170	70.470			+3.7 70

¹ This item is a non-GAAP financial measure. For more information on non-GAAP and other financial measures, see "Non-GAAP and Other Financial Measures" in the Notes to Readers section.

² Effective tax rate on core earnings, effective tax rate on transitional net income attributed to shareholders, expenditure efficiency ratio and expense efficiency ratio are non-GAAP ratios.

³ For more information on 2022 transitional results, see "IFRS 17" and IFRS 9 Transition Information" in the Notes to Readers section and section A1 "Implementation of IFRS 17" of the 1Q23 MD&A.

Manulife FINANCIAL HIGHLIGHTS - DRIVER OF EARNINGS (Canadian \$ in millions unless otherwise stated and per share information, unaudited) 2022 2023 2022 2022 2022 2023 Q1 2023 Q1 Fiscal Q1 04 Q3 Q2 Q1 2022 vs. vs. 2022 01 2022 01 **AER** CER **Drivers of Earnings** 1 Net Insurance Service Result 715 849 961 449 1,035 19 % 16 % 3,160 Net Investment Result 2 747 (97)370 (501)1,004 (26)% (31)% 776 Global Wealth and Asset Management 345 461 324 170 336 3 % 23 % 1,291 Manulife Bank 65 72 66 33 44 48 % 46 % 215 Other ² (287)(248)(283)(338)(390)26 % 28 % (1,259)Net income (loss) before income taxes / Transitional ³ 1,719 1,149 926 399 1,709 1 % 4,183 Income tax (expense) recovery ² (309)(234)(392)21 % (729)102 (205)Net income (loss) / Transitional 3 1,251 721 7 % 1,410 165 1,317 3,454 Less: Net income (loss) attributed to non-controlling interests / Transitional ^{2,3} 54 35 33 46 115 1 nm Less: Net income (loss) attributed to participating policyholders / Transitional ^{2,3} (50)(12)(89)(159)(49)(9)(456)% Net income attributed to shareholders / Transitional ³ 1,406 1,228 777 168 1,325 6 % (0)% 3,498 Drivers of Earnings - Core 1 274 253 279 Risk adjustment release 276 263 (2)% (4)% 1.071 527 (24)% 400 412 411 462 (27)% 1,812 CSM recognized for service provided (1)% Expected earnings on short-term insurance business 178 166 216 149 175 2 % 706 3,589 Expected earnings on insurance contracts 852 854 880 874 981 (13)% (16)% Impact of new insurance business (36)(33)(51)(55)(69)48 % 49 % (208)Insurance experience gains (losses) (28)(59)(318)61 (256)89 % 90 % (572)20 (29)15 62 (68)% (70)%51 Core Net Insurance Service Result 2 808 765 482 895 718 13 % 10 % 2,860 682 576 584 535 521 31 % 26 % 2,216 Expected investment earnings Change in expected credit loss (141)(30)(18)20 (34)(6) 179 187 854 Expected earnings on surplus 283 264 224 51 % 47 % 96 21 59 40 9 (12)Core Net Investment Result² 845 869 842 705 716 18 % 14 % 3,132 Core Global Wealth and Asset Management 332 321 405 387 408 (19)% (22)% 1,521 Core Manulife Bank 42 43 % 230 60 67 70 51 41 % (149)(156)(117)(171)13 % 14 % (557)Non-directly attributable expenses (113)Other (95)(19)% (21)% (340)(88)(78)(94)(80)Other core earnings ² 3 % (897)(244)(244)(191)(211)(251)3 % 10 % 6 % Total core earnings (pre-tax) 1,801 1,778 1,608 1,827 1,633 6,846 Core income tax (expense) recovery ² (270)(235)(269)(301)(240)(13)%(9)%(1,045)Total core earnings (post-tax) 1,531 1,543 1,339 1,526 1,393 10 % 6 % 5,801 Items excluded from core earnings Market experience gains (losses) (65)(655)(575)(1,358)3 (2,585)26 Changes in actuarial methods and assumptions that flow directly through income 26 Restructuring charge Reinsurance transactions, tax-related items and other (60)340 (13)(71)256

Net income (loss) attributed to shareholders / Transitional 3

1,406

1,228

777

168

1,325

6 %

(0)%

3,498

¹ Refer to Notes to Readers section for additional details and definitions on the components of the Drivers of Earnings.

² This item is a non-GAAP financial measure. For more information on non-GAAP and other financial measures, see "Non-GAAP and Other Financial Measures" in the Notes to Readers section.

³ For more information on 2022 transitional results, see "IFRS 17 and IFRS 9 Transition Information" in the Notes to Readers section and section A1 "Implementation of IFRS 17" of the 1Q23 MD&A.

FINANCIAL HIGHLIGHTS (CONT'D)

(Canadian \$ in millions unless otherwise stated and per share information, unaudited)

)					N	1anu	life
2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
Q1	Q4	Q3	Q2	Q1	vs.	vs.	2022
					2022 Q1	2022 Q1	
					AER	CER	

Changes in Contractual Service Margin ¹

CSM Opening Balance 17,977 17,798 17,452 17,659 18,589 (3)% (6) Impact of new insurance business 461 442 472 494 507 (9)% (12) Expected movements related to finance income or expenses 195 181 208 247 295 (34)% (36) CSM recognized for service provided (448) (455) (457) (508) (573) 22 % 25 Insurance experience gains (losses) and other (42) 114 (57) (19) 382 - Organic CSM Movement 166 282 166 214 611 (73)% (74) Changes in actuarial methods and assumptions that adjust the CSM - - (287) - - - Effect of movement in exchange rates 30 (81) 708 212 (239) -	
Impact of new insurance business 461 442 472 494 507 (9)% (12) Expected movements related to finance income or expenses 195 181 208 247 295 (34)% (36) CSM recognized for service provided (448) (455) (457) (508) (573) 22 % 25 Insurance experience gains (losses) and other (42) 114 (57) (19) 382 - - Organic CSM Movement 166 282 166 214 611 (73)% (74) Changes in actuarial methods and assumptions that adjust the CSM - - (287) - - - Effect of movement in exchange rates 30 (81) 708 212 (239) -	% 18,589
CSM recognized for service provided (448) (455) (457) (508) (573) 22 % 25 Insurance experience gains (losses) and other (42) 114 (57) (19) 382 - Organic CSM Movement 166 282 166 214 611 (73)% (74) Changes in actuarial methods and assumptions that adjust the CSM - - (287) - - - Effect of movement in exchange rates 30 (81) 708 212 (239) (239)	% 1,915
Insurance experience gains (losses) and other (42) 114 (57) (19) 382 - Organic CSM Movement 166 282 166 214 611 (73)% Changes in actuarial methods and assumptions that adjust the CSM - - (287) - - Effect of movement in exchange rates 30 (81) 708 212 (239)	% 931
Organic CSM Movement166282166214611(73)%Changes in actuarial methods and assumptions that adjust the CSMEffect of movement in exchange rates30(81)708212(239)	% (1,993)
Changes in actuarial methods and assumptions that adjust the CSM (287) Effect of movement in exchange rates 30 (81) 708 212 (239)	- 420
Effect of movement in exchange rates 30 (81) 708 212 (239)	% 1,273
	- (287)
	600
Impact of markets 3 56 (183) (635) (565) -	- (1,327)
Reinsurance transactions, tax-related items and other 24 (78) (58) 2 (737) -	- (871)
Inorganic CSM Movement 57 (103) 180 (421) (1,541) -	- (1,885)
Total CSM movement 223 179 346 (207) (930) -	- (612)
CSM Closing Balance 18,200 17,977 17,798 17,452 17,659 3 % (2)	
Less: CSM attributed to non-controlling interests 733 694 712 741 792 (7)% (8)	
CSM Closing Balance net of non-controlling interests (pre-tax) 17,467 17,283 17,086 16,711 16,867 4 %	
Income tax (expense) recovery (2,617) (2,624) (2,526) (2,487) (2,547) (3)%	(2,624)
CSM Closing Balance net of non-controlling interests (post-tax) 14,850 14,659 14,560 14,224 14,320 4 %	14,659

¹ Unless otherwise specified, all balances include non-controlling interests.

² This item is non-GAAP financial measure. For more information on non-GAAP and other financial measures see "Non-GAAP and Other Financial Measures" in the Notes to Readers section.

FINANCIAL HIGHLIGHTS (CONT'D)					1	11 N	1 anu	life
(Canadian \$ in millions unless otherwise stated and per share information, unaudited)						• •	iaiia	
	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs.	vs.	2022
						2022 Q1	2022 Q1	
						AER	CER	
Annualized Premium Equivalents Sales								
Asia	1,173	893	913	900	1,087	8 %	5 %	3,793
Canada	293	252	285	361	363	(19)%	(19)%	1,261
U.S.	134	143	149	147	160	(16)%	(22)%	599
Total Annualized premium equivalents sales	1,600	1,288	1,347	1,408	1,610	(1)%	(3)%	5,653
Total Annualized premium equivalents sales CER	1,600	1,311	1,400	1,469	1,653		(3)%	5,833
Insurance Sales ¹								
Asia	1,047	776	796	772	960	9 %	5 %	3,304
Canada	234	204	235	300	252	(7)%	(7)%	991
U.S.	134	143	149	147	160	(16)%	(22)%	599
Total Insurance sales	1,415	1,123	1,180	1,219	1,372	3 %	0 %	4,894
Total Insurance sales CER	1,415	1,138	1,226	1,274	1,415		0 %	5,053
$^{-1}$ Insurance sales consist of 100% of recurring premiums and 10% of both excess and single p	remiums.							
Annuities Sales ²								
Asia Asia	917	900	952	1,086	1,009	(9)%	(10)%	3,947
Canada	584	477	496	612	1,111	(47)%	(47)%	2,696
Total Annuities sales	1,501	1,377	1,448	1,698	2,120	(29)%	(30)%	6,643
Total Annuities sales Total Annuities sales CER	1,501	1,420	1,516	1,754	2,132	(23) 70	(30)%	6,822
² Annuities sales, including single premium accumulation products, in Asia is comprised of 100°					,		(30) 70	0,022
, and all colours, make any control of the control	70 regular premium	,		g.e prea, e	2 op 00:10 0u:00.			
New Business Contractual Service Margin (CSM) ³								
Asia	301	324	340	328	317	(5)%	(9)%	1,309
Canada	46	47	44	47	61	(25)%	(25)%	199
U.S.	95	71	86	118	112	(15)%	(20)%	387
Total New business CSM	442	442	470	493	490	(10)%	(13)%	1,895
Total New business CSM CER	442	447	489	518	509		(13)%	1,963
³ New Business CSM is net of non-controlling interests.								
New Business Value ("NBV") ⁴								
Asia	372	395	380	393	369	1 %	(4)%	1,537
Canada	92	87	89	82	104	(12)%	(12)%	362
U.S.	45	42	46	35	41	10 %	6 %	164
Total New business value	509	524	515	510	514	(1)%	(5)%	2,063

⁴ New Business Value is not calculated for Global Wealth and Asset Management businesses, Manulife Bank, and Property and Casualty Reinsurance business. Quarterly 2022 NBV has not been restated as a result of the adoption of IFRS17. The impact of not restating 2022 is not material.

509

531

533

537

533

Total New business value CER

2,134

(5)%

Manulife FINANCIAL HIGHLIGHTS (CONT'D) (Canadian \$ in millions unless otherwise stated and per share information, unaudited) 2022 2022 2022 2023 2022 2023 01 2023 01 **Fiscal** Q1 Q4 Q3 Q2 **Q1** 2022 vs. VS. 2022 Q1 2022 Q1 **AER** CER Global Wealth and Asset Management Gross Flows by Business Line 1 14,688 12,803 Retirement 12,103 12,231 14,997 (2)% (7)%52,134 Retail 17,045 15,245 15,486 16,631 20,387 (16)% (19)% 67,749 7,082 3,703 3,026 134 % 124 % 17,050 Institutional Asset Management ² 5,133 5,188 Total Global Wealth and Asset Management Gross flows 1 % (3)% 38,815 32,481 31,992 34,050 38,410 136,933 Global Wealth and Asset Management Gross Flows by Geographic Source 1 10,313 7,507 7,764 7,682 7,204 43 % 42 % 30,157 6,518 6,886 (11)% (11)% 24,098 Canada 6,119 5,917 4,777 U.S. ³ 22,383 19,057 19,451 19,850 24,320 (8)% (14)%82,678 Total Global Wealth and Asset Management Gross flows 38,815 32,481 31,992 34,050 38,410 1 % (3)% 136,933 Total Global Wealth and Asset Management Gross flows CER 38,815 32,597 33,027 35,500 40,108 (3)% 141,232 Gross flows includes inflows to Manulife-managed retail funds from externally-managed funds that are administered by our Retirement business: \$212 million for Q1 2023. Global Wealth and Asset Management Net Flows by Business Line Retirement 1,185 (4,557)1,438 1,049 1,994 (41)% (44)% (76)Retail 783 (4,681)979 (1,877)3,982 (80)% (81)% (1,597)Institutional Asset Management ² 2,472 884 630 2,490 858 188 % 166 % 4,862 Total Global Wealth and Asset Management Net flows 4,440 (8,354)3,047 1,662 6,834 (35)%(38)%3,189 Global Wealth and Asset Management Net Flows by Geographic Source 1,394 2,811 1,888 1,707 2,203 28 % 25 % 7,192 6 % Canada 1,273 (211)(98)598 1,205 6 % 1,494 IIS^3 (90)% (90)% 356 (9,537)1,257 (643)3,426 (5,497)Total Global Wealth and Asset Management Net flows 4,440 (8,354)3,047 1,662 6,834 (35)% (38)% 3,189 Total Global Wealth and Asset Management Net flows CER 4,440 (8,273)3,184 1,701 7,113 (38)%3,725 ² 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. ³ U.S. business line includes Europe. Assets Under Management and Administration 4 Asia 162,232 156,035 149,657 145,799 151,781 156,035 (5)% (5)% Canada 143,854 142,624 141,234 139,758 150,691 142,624 U.S. 204,389 199,125 197,563 195,662 208,410 (2)% (9)% 199,125 Global Wealth and Asset Management 5 814,503 782,340 751,346 746,763 810,189 1 % (5)% 782,340 Corporate and Other 24,902 20,978 23,319 25,805 22,654 10 % 10 % 20,978 Total Assets under management and administration 1,349,880 1,301,102 1,263,119 1,253,787 1,343,725 0 % (5)%1,301,102 (5)% Total Assets under management and administration CER 1,349,880 1,300,534 1,256,350 1,298,216 1,415,065 1,300,534 This item is a non-GAAP financial measure. 5 Global Wealth and Asset Management managed AUMA as at March 31, 2023 is \$1.0 trillion and includes \$0.2 trillion of asset managed on behalf of other segments (see page 37). Assets Under Management and Administration Assets Under Management 2 % General fund 412,476 400,142 396,583 391,098 404,023 400,142 Segregated funds excluding institutional advisory accounts 360,325 344,843 331,127 330,805 367,590 (2)%344,843 (3)% Mutual funds 267,768 258,273 249,591 250,517 274,733 258,273 Institutional asset management 6 117,499 113,459 104,592 101,095 102,513 15 % 113,459

14,302

,172,370

177.510

1,349,880

13,617

,130,334

170,768

1,301,102

12,910

,094,803

168,316

1,263,119

15,075

1,088,590

1,253,787

165,197

16,023

1,164,882

1,343,725

178,843

(11)%

1 %

(1)%

0 %

(4)%

(7)%

(5)%

Total Assets under management and administration

Total Assets under management

Assets under administration

Other funds 7

13,617

,130,334

170,768

1,301,102

⁶ Institutional asset management includes Institutional segregated funds net assets.

⁷ Includes ETF assets and College Savings (529 plan).

FINANCIAL HIGHLIGHTS (CONT'D)					111	Manu	ılife
Canadian \$ in millions unless otherwise stated and per share information, unaudited)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fisca 2022
Common Share Statistics							
hare Price - Toronto (in Canadian \$) ¹							
high	27.50	24.71	24.65	27.32	28.09	(2)%	28.09
low	23.91	20.81	21.22	21.28	24.41	(2)%	20.81 24.15
close	24.80	24.15	21.68	22.32	26.66	(7)%	24.13
hare Price - New York (in U.S \$) ²							
high	20.40	18.25	19.17	21.86	22.19	(8)%	22.19
low	17.39	14.92	15.48	16.27	19.14	(9)%	14.92
close	18.36	17.84	15.67	17.33	21.35	(14)%	17.84
Common shares outstanding (millions)							
- end of period	1,850	1,865	1,888	1,911	1,929	(4)%	1,865
- weighted average	1,858	1,878	1,902	1,921	1,938	(4)%	1,910
- diluted weighted average	1,862	1,881	1,904	1,924	1,942	(4)%	1,913
Dividend per common share paid in the quarter ³	0.365	0.330	0.330	0.330	0.330	11 %	1.320
		76%	142%	nm	nm	11 /0	1.520 nn
	50%						1111
common share dividend payout ratio common share core dividend payout ratio ⁴ The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the com	50% 46% mon shares of the Company, paya	43%	49%	43%	48%	-2 pps	
Common share dividend payout ratio Common share core dividend payout ratio 4 The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common Shares Outstanding	46% mon shares of the Company, paya	43% able on or after J	49% une 19, 2023 to	43% shareholders of	48%	<u> </u>	ı May 24, 20.
Common share dividend payout ratio Common share core dividend payout ratio 4 The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the com This item is a non-GAAP ratio.	46%	43%	49%	43%	48%	<u> </u>	1,943
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation ssued under dividend reinvestment plans	46% mon shares of the Company, paya	43% able on or after J 1,888	49% une 19, 2023 to : 1,911	43% shareholders of 1,929	48% Frecord at the o	<u> </u>	1,943
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Deginning Balance Reginning Balance Reginning Balance Reginner dividend reinvestment plans Sesued under dividend reinvestment plans Sesued on exercise of stock options and deferred share units	1,865 (16)	1,888 (24)	1,911 (23)	43% shareholders of 1,929 (18) -	1,943 (14)	<u> </u>	1,943 (79 -
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Deginning Balance Reginning Balance Reginning Balance Reginner dividend reinvestment plans Sesued under dividend reinvestment plans Sesued on exercise of stock options and deferred share units	1,865	43% able on or after J 1,888 (24) -	49% une 19, 2023 to : 1,911 (23)	43% shareholders of 1,929	48% Frecord at the o	<u> </u>	1,943 (79 -
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation ssued under dividend reinvestment plans	1,865 (16)	1,888 (24)	1,911 (23)	43% shareholders of 1,929 (18) -	1,943 (14)	<u> </u>	1,943 (79 -
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common that is a non-GAAP ratio. Change in Common Shares Outstanding Beginning Balance Repurchased for cancellation Sued under dividend reinvestment plans Sued on exercise of stock options and deferred share units Sinding Balance Valuation Data Book value per common share	1,865 (16) - 1,850	1,888 (24) - 1,865	1,911 (23) - 1,888	1,929 (18) - - 1,911	1,943 (14) - 1,929	close of business on	1,943 (79 - 1,865
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common This item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation Sued under dividend reinvestment plans Sued on exercise of stock options and deferred share units Chalanton Data Stock value per common share CSM balance per common share	1,865 (16) - 1,850 22.01 8.03	1,888 (24) - 1,865 21.56 7.86	1,911 (23) - 1,888 21.78 7.71	1,929 (18) - - 1,911	1,943 (14) - 1,929	9 % 8 %	1,943 (79 - 1,865 21.56
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Reginning Balance Reginning Balance Reginning Balance Successful on exercise of stock options and deferred share units Reginning Balance Valuation Data Reginning Data Reginning Balance per common share Reginning Balance Reginning Balance Reginning Balance Reginning Balance Reginning Balance	1,865 (16) - 1,850 22.01 8.03 30.04	1,888 (24) - 1,865 21.56 7.86 29.42	1,911 (23) - 1,888 21.78 7.71 29.49	1,929 (18) - - 1,911 20.62 7.44 28.06	1,943 (14) - 1,929 20.11 7.42 27.53	9 % 8 % 9 %	1,943 (79 - 1 1,865 21.56 29.42
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Regurchased for cancellation Result on describe of stock options and deferred share units Result on exercise of stock options and deferred share units Reduction Data Rook value per common share Result of the share of the	1,865 (16) - 1,850 22.01 8.03 30.04 0.83	1,888 (24) - 1,865 21.56 7.86 29.42 0.82	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80	1,943 (14) - 1,929 20.11 7.42 27.53 0.97	9 % 8 % 9 % (15)%	1,943 (79 - 1,865 21.56 7.86 29.42 0.82
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation Result on exercise of stock options and deferred share units Result on exercise of stock options and deferred share units Reduction Data Result on Data Result of Data Res	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76	1,888 (24) - 1,865 21.56 7.86 29.42 0.82 18.34	1,911 (23) - 1,888 21.78 7.71 29.49 0.74 18.73	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21	9 % 8 % 9 % (15)% 9 %	1,943 (79 - 1,865 21.56 7.86 29.42 0.82 18.34
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation Ssued under dividend reinvestment plans Ssued on exercise of stock options and deferred share units Ending Balance Valuation Data Sook value per common share SM balance per common share Afector of the common share Af	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63	9 % 8 % 9 % (15)% 9 %	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation Sesued under dividend reinvestment plans Sesued on exercise of stock options and deferred share units Redining Balance Valuation Data Rook value per common share Rarket value to adjusted book value ratio Rarket value to adjusted book value excluding goodwill per common share Rarket value to adjusted book value excluding goodwill per common share Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08	9 % 8 % 9 % (15)% 9 % (14)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92
Common share dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Deginning Balance Deginning Balance Depurchased for cancellation Desured under dividend reinvestment plans Desured under dividen	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63	9 % 8 % 9 % (15)% 9 %	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Reginning Balance Repurchased for cancellation Sesued under dividend reinvestment plans Sesued on exercise of stock options and deferred share units Redining Balance Valuation Data Rook value per common share Rarket value to adjusted book value ratio Rarket value to adjusted book value excluding goodwill per common share Rarket value to adjusted book value excluding goodwill per common share Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio Rarket value to adjusted book value excluding goodwill ratio	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08	9 % 8 % 9 % (15)% 9 % (14)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Deginning Balance Deginning Balance Depurchased for cancellation Desured under dividend reinvestment plans Desured under dividend promons and deferred share units Desured under dividend promons and deferred share units Desured under dividend promons share Desured under dividend promons share Desured under common share Desured under common share Desured under dividend promons share Des	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08	9 % 8 % 9 % (15)% 9 % (14)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the New York Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common this item is a non-GAAP ratio. Change in Common Shares Outstanding Evergining Balance Evergining Balance Evergining Balance Evergining Balance Evergining Balance Valuation Data Took value per common share SM balance per common share SM balance per common share SM balance per common share Aliquisted book value per common share Aliquisted book value excluding goodwill ratio 5.5M balance is post-tax net of non-controlling interests. Adjusted book value includes post-tax CSM net of non-controlling interests.	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08	9 % 8 % 9 % (15)% 9 % (14)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92 45.0
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio Common share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common share is a non-GAAP ratio. Change in Common Shares Outstanding Beginning Balance Regundary Balance Reg	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93 45.9	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92 45.0	1,911 (23) - - 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82 40.9	1,929 (18) - - 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89 42.7	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08 51.4	9 % 8 % 9 % (15)% 9 % (14)% (11)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92 45.0
Common share dividend payout ratio Common share core dividend payout ratio Common share core dividend payout ratio The share prices are based on all Canadian trading venues, including the Toronto Stock Exchange. The share prices are based on all U.S. trading venues, including the New York Stock Exchange. On May 10, 2023, the Board of Directors approved quarterly shareholders' dividend of 36.5 cents per share on the common share is a non-GAAP ratio. Change in Common Shares Outstanding Designining Balance Designining Balance Designing Balance Desi	1,865 (16) - 1,850 22.01 8.03 30.04 0.83 18.76 26.79 0.93 45.9	1,888 (24) - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92 45.0	1,911 (23) 1,888 21.78 7.71 29.49 0.74 18.73 26.44 0.82 40.9	1,929 (18) 1,911 20.62 7.44 28.06 0.80 17.67 25.11 0.89 42.7	1,943 (14) - - 1,929 20.11 7.42 27.53 0.97 17.21 24.63 1.08 51.4	9 % 8 % 9 % (15)% 9 % (14)% (11)%	1,943 (79 - 1 1,865 21.56 7.86 29.42 0.82 18.34 26.20 0.92 45.0

Foreign Exchange Information ¹⁰

1.2496	8 %
0.0103	(1)%
	, ,
1.2663	7 %
0.0109	(6)%

¹⁰ 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.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Canadian \$ in millions, unaudited)					111	Man	ulife
Canadian y in millions, undutical	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Insurance revenue							
Expected incurred claims and other insurance service result	3,276	3,495	3,120	3,295	3,110	5 %	13,020
Change in risk adjustment for non-financial risk expired	315	468	349	425	422	(25)%	1,664
CSM recognized for service provided	506	515	520	600	663	(24)%	2,298
Recovery of insurance acquisition cashflows Contracts under PAA	179 1,487	161 1,489	140 1,431	127 1,285	106 1,397	69 % 6 %	534 5,602
Insurance revenue	5,763	6,128	5,560	5,732	5,698	1 %	23,118
Insurance service expenses							
Incurred claims and other insurance service expenses	(4,567)	(4,986)	(4,866)	(4,306)	(5,097)	10 %	(19,255)
Losses and reversal of losses on onerous contracts (future service)	(146)	(71)	(267)	(177)	(227)	36 %	(742)
Changes to liabilities for incurred claims (past service)	309	533	548	359	507	(39)%	1,947
Amortization of insurance acquisition cashflows	(378)	(370)	(326)	(314)	(275)	(37)%	(1,285)
Insurance service expenses	(4,782)	(4,894)	(4,911)	(4,438)	(5,092)	6 %	(19,335)
Allocation of reinsurance premium	(1,631)	(1,628)	(1,447)	(1,473)	(1,476)	(11)%	(6,024)
Amounts recovered from reinsurers	1,499	1,355	1,247	1,214	1,585	(5)%	5,401
Net expenses from reinsurance contract held	(132)	(273)	(200)	(259)	109	- 10.0/	(623)
Total insurance service result	849	961	449	1,035	715	19 %	3,160
Investment income	3,520	4,271	3,832	3,531	3,570	(1)%	15,204
Realized and unrealized gains (losses) on assets supporting insurance and	1,944	(2,453)	(1,112)	(5,685)	(4,396)	-	(13,646)
investment contract liabilities							
Investment expenses	(311)	(378)	(281)	(300)	(262)	(19)%	(1,221)
Net investment income (loss)	5,153	1,440	2,439	(2,454)	(1,088)	(210)0/	337
Insurance finance income (expense) and effect of movement in foreign exchange rates Reinsurance finance income (expense) and effect of movement in foreign exchange rates	(3,778) (322)	(959) (653)	(2,961) 674	(1,792) 585	(904) (297)	(318)%	(6,616) 309
Non-performance risk of reinsurers	(322)	(655)	-	505	(297)	(8)%	309
Decrease (increase) in investment contract liabilities	(83)	(104)	(109)	(36)	(150)	45 %	(399)
Segregated fund related investment result Investment income related to segregated fund net assets	- 17,613	- 18,963	(11,584)	- (41,471)	- (22,395)	-	- (56,487)
Financial changes related to insurance and investment contract liabilities for account of segregated fund holders	(17,613)	(18,963)	11,584	41,471	22,395		56,487
Total investment result	970	(276)	43	(3,697)	(2,439)	_	(6,369)
		<u> </u>			, , ,		
Other revenue	1,691	1,671	1,547	1,446	1,522	11 %	6,186
General expenses	(1,086)	(1,002)	(914)	(884)	(931)	(17)%	(3,731)
Commissions related to non-insurance contracts	(338)	(320)	(332)	(323)	(358)	6 %	(1,333)
Interest expense Net income (loss) before income taxes	(367) 1,719	(337) 697	(309) 484	(233)	(172)	(113)%	(1,051)
Income tax (expense) recovery	(309)	226	(60)	553	440		1,159
Net income (loss) net of income taxes	1,410	923	424	(2,103)	(1,223)	-	(1,979)
Less: net income (loss) attributed to non-controlling interests	54	33	34	52	2	nm	121
Less: net income (loss) attributed to participating policyholders	(50)	(25)	(101)	(36)	(5)	(900)%	(167)
Net income (loss) attributed to shareholders	1,406	915	491	(2,119)	(1,220)	-	(1,933)
Preferred share dividends and other equity distributions	(52)	(97)	(51)	(60)	(52)	0 %	(260)
Common shareholders' net income (loss)	1,354	818	440	(2,179)	(1,272)		(2,193)
Net Income (loss) attributed to shareholders	1,406	915	491	(2,119)	(1,220)	-	(1,933)
Other comprehensive income (OCI)							
Items that may be subsequently reclassified to net income: Foreign exchange gains (losses)	45	(124)	1 550	526	(612)		1 240
Net insurance finance income (expense)	(6,471)	(124) (2,571)	1,550 13,257	21,522	(612) 22,966		1,340 55,174
Net reinsurance finance income (expense)	789	512	(2,143)	(2,362)	(2,401)		(6,394)
Fair value through OCI investments	5,882	1,669	(10,207)	(15,915)	(17,954)	-	(42,407)
Cash flow hedges	(24)	26	30	22	86	-	164
Cost of hedging	`(9)	-	-	-	-	-	-
Share of other comprehensive income (losses) of associates	-	4	(9)	2	-	-	(3)
Total items that may be subsequently reclassified to net income	212	(484)	2,478	3,795	2,085	(90)%	7,874
Total items that will not be reclassified to net income	(14)	(1)	(49)	53	13	(04)0/	7 000
Total other comprehensive income (loss) Total comprehensive income (loss) attributed to shareholders	198 1,604	(485) 430	2,429 2,920	3,848 1,729	2,098 878	(91)% 83 %	7,890 5,957
Total comprehensive income (1055) accidated to shareholders	1,004	730	2,320	1,/27	0/0	03 70	3,331

CONSOLIDATED STATEMENTS OF FINANCIAL PO (Canadian \$ in millions, unaudited)	OSITION			111	Man	anulife		
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1		
ASSETS								
Cash and short-term securities	18,775	19,153	20,943	21,015	22,069	(15)%		
Securities	212.200	202.042	201 250	100.756	200 507	2.04		
Debt securities Public equities	212,366 24,825	203,842 23,519	201,358 22,325	199,756 22,530	208,587 25,449	2 % (2)%		
Loans	24,023	25,519	22,323	22,330	23,443	(2)70		
Mortgages	52,128	51,765	51,445	51,276	51,953	0 %		
Private placements	43,771	42,010	41,050	40,259	42,882	2 %		
Loans to Bank clients	2,706	2,781	2,799	2,782	2,667	1 %		
Real estate	14,041	14,269	15,106	14,672	14,393	(2)%		
Other invested assets Total invested assets	43,864	42,803	41,557	38,808	36,023	22 % 2 %		
	412,476	400,142	396,583	391,098	404,023			
Accrued investment income	2,913	2,635	2,719	2,428	2,579	13 %		
Derivatives Insurance contract assets	8,408 325	8,588 673	8,935 610	8,757 620	10,302 953	(18)% (66)%		
Reinsurance contract held assets	46,148	45,871	46,612	46,283	48,733	(5)%		
Deferred tax asset	6,766	6,708	6,310	6,859	7,273	(7)%		
Goodwill and intangible assets	10,499	10,519	10,071	9,802	9,730	8'%		
Miscellaneous	10,543	9,991	10,795	9,641	9,313	13 %		
Total other assets	85,602	84,985	86,052	84,390	88,883	(4)%		
Segregated funds net assets	364,044	348,562	335,245	334,903	371,926	(2)%		
Total assets	862,122	833,689	817,880	810,391	864,832	(0)%		
LIABILITIES AND EQUITY								
Insurance contract liabilities,	367,851	354,857	350,486	348,160	370,616	(1)%		
excluding those for account of segregated fund holders	307,001	55 1,057	550, 100	5 .0,100	3, 0,010	(1)/0		
Reinsurance contract held liabilities	2,405	2,391	2,198	1,779	1,919	25 %		
Investment contract liabilities	10,545	10,079	10,031	10,000	9,977	6 %		
Deposits from Bank clients	21,814	22,507	21,669	21,589	21,714	0 %		
Derivatives	11,879	14,289	14,816	13,994	10,037	18 %		
Deferred tax liabilities Other liabilities	1,648 19,640	1,536 18,886	1,722 19,095	1,717 17,728	1,779 18,167	(7)% 8 %		
Long-term debt	6,228	6,234	6,320	5,931	5,744	8 %		
Capital instruments	7,317	6,122	7,118	7,001	6,950	5 %		
Total liabilities,	449,327	436,901	433,455	427,899	446,903	1 %		
excluding those for account of segregated fund holders	•		,					
Insurance contract liabilities for account of segregated fund holders	113,497	110,216	107,302	107,961	120,413	(6)%		
Investment contract liabilities for account of segregated fund holders	250,547	238,346	227,943	226,942	251,513	(0)%		
Insurance and investment contract liabilities for account of segregated fund holders	364,044	348,562	335,245	334,903	371,926	(2)%		
Total liabilities	813,371	785,463	768,700	762,802	818,829	(1)%		
Ptr.								
Equity Preferred shares and other equity instruments	6,660	6,660	6,660	6,660	5,670	17 %		
Common shares	22,012	22,178	22,453	22,724	22,933	(4)%		
Contributed surplus	235	238	262	262	262	(10)%		
Shareholders' and other equity holders' retained earnings	4,009	3,947	4,065	4,506	7,533	(47)%		
Shareholders' accumulated other comprehensive income (loss)								
Insurance finance income (expense)	31,537	38,057	40,628	27,371	5,849	439 %		
Reinsurance finance income (expense)	(4,621)	(5,410)	(5,922)	(3,779)	(1,417)	(226)%		
Fair value through OCI investments	(18,306)	(24,645)	(26,318)	(16,102)	(189)	nm (12)%		
Pension and other post-employment plans Cash flow hedges	(113) (38)	(97) 8	(97) (18)	(48) (48)	(101) (70)	(12)% 46 %		
Cost of hedging	13	o -	(10)	(40)	(70)	40 %		
Real estate revaluation reserve	24	22	23	23	23	4 %		
Translation of foreign operations	5,963	5,918	6,042	4,492	3,966	50 %		
Total shareholders' and other equity	47,375	46,876	47,778	46,061	44,459	7 %		
Participating policyholders' equity	(135)	(77)	(54)	55	98	-		
Non-controlling interests	1,511	1,427	1,456	1,473	1,446	4 %		
Total equity	48,751	48,226	49,180	47,589	46,003	6 %		
Total liabilities and equity	862,122	833,689	817,880	810,391	864,832	(0)%		

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (Canadian \$ in millions, unaudited)					Manulife			
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	Fiscal 2022		
Preferred shares and other equity								
Balance, beginning of period	6,660	6,660	6,660	5,670	6,381	6,381		
Issued	-	-	-	1,000	- (71.1)	1,000		
Redeemed Issuance costs, net of tax	-	-	-	(10)	(711)	(711) (10)		
Balance, end of period	6,660	6,660	6,660	6,660	5,670	6,660		
Common shares								
Balance, beginning of period	22,178	22,453	22,724	22,933	23,093	23,093		
Repurchased	(186)	(279)	(274)	(214)	(171)	(938)		
Issued on exercise of stock options and deferred share units	20	4	3	5	11	23		
Issued under dividend reinvestment and share purchase plans Balance, end of period	22,012	22,178	22,453	22,724	22,933	22,178		
	22,012	22,170	22,133	22,721	22,555	22,170		
Contributed surplus Balance, beginning of period	238	262	262	262	262	262		
Exercise of stock options and deferred share units	(4)	(1)	-	(1)	(2)	(4)		
Stock option expense	`1	2	-	1	2	5		
Acquisition of non-controlling interests	- 225	(25)	- 262	-	- 262	(25)		
Balance, end of period	235	238	262	262	262	238		
Shareholders' and other equity holders' retained earnings Balance, beginning of period	3,947	4,065	4,506	7,533	23,492	23,492		
Opening adjustments of insurance contracts at adoption of IFRS17	3, 34 7 -	-,005	-,500	-	(3,191)	(3,191)		
Opening adjustments of financial assets at adoption of IFRS9/IFRS17	(409)	-	-	-	(10,645)	(10,645)		
Net income attributed to shareholders and other equity holders	1,406	915	491	(2,119)	(1,220)	(1,933)		
Common shares repurchased	(212)	(273)	(253)	(214)	(206)	(946)		
Preferred share dividends and other equity distributions Preferred shares redeemed	(52)	(97) -	(51)	(60)	(52) (14)	(260) (14)		
Common share dividends	(671)	(620)	(628)	(634)	(631)	(2,513)		
Acquisition of non-controlling interests		(43)			-	(43)		
Balance, end of period	4,009	3,947	4,065	4,506	7,533	3,947		
Shareholders' accumulated other comprehensive income (loss)	12.052	14 220	11.000	0.001	F 100	F 100		
Balance, beginning of period Opening adjustments of insurance contracts at adoption of IFRS17	13,853	14,338	11,909	8,061	5,180 (16,133)	5,180 (16,133)		
Opening adjustments of financial assets at adoption of IFRS9/IFRS17	408	-	-	-	16,916	16,916		
Other comprehensive income (loss)								
Unrealized foreign exchange gains (losses) of net foreign operations, net of \$19 hedges and tax expense of \$2	45	(124)	1,550	526	(612)	1,340		
Net insurance finance expenses, net of tax recovery of \$1,795 Net reinsurance finance income, net of tax expense of \$468	(6,471) 789	(2,571) 512	13,257 (2,143)	21,522 (2,362)	22,966 (2,401)	55,174 (6,394)		
Fair value through OCI instruments unrealized gains (losses), net of tax expense of \$1,306	5,837	1,203	(10,472)	(16,181)	(18,254)	(43,704)		
Fair value through OCI instruments realized (gains) losses & provision for credit losses , net of tax expense of nil	45	466	265	266	300	1,297		
Cash flow hedges unrealized gains (losses), net of tax recovery of \$11 Cash flow hedges realized (gains) losses, net of tax recovery of \$3	(15)	18 8	19 11	50	74 12	161		
Cost of hedging unrealized (gains) losses, net of tax recovery of \$5	(9) (9)	-	-	(28)	-	3		
Remeasurement of pension and other post-employment plans, net of recovery of \$4	(16)	-	(49)	53	13	17		
Real estate revaluation reserve, net of tax expense of nil	2	(1)	-	-	-	(1)		
Share of other comprehensive income (loss) of associates, net of tax expense of nil Balance, end of period	14,459	13,853	(9) 14,338	2 11,909	8,061	(3) 13,853		
Total shareholders' and other equity, end of period	47,375	46,876	47,778	46,061	44,459	46,876		
	т/,5/5	70,070	т/,//0	70,001	TT,TJ3	70,070		
Participating policyholders' equity Balance, beginning of period	(77)	(54)	55	98	(1,233)	(1,233)		
Opening adjustments of insurance contracts at adoption of IFRS17	-	(31)	-	-	707	707		
Opening adjustments of financial assets at adoption of IFRS9/IFRS17	-	-	-	-	626	626		
Net income (loss) attributed to participating policyholders	(50)	(25)	(101)	(36)	(5)	(167)		
Other comprehensive income attributed to participating policyholders Balance, end of period	(8)	(77)	(8) (54)	(7) 55	98	(10) (77)		
Non-controlling interests	(133)	(//)	(31)		50	(//)		
Balance, beginning of period	1,427	1,456	1,473	1,446	1,694	1,694		
Opening adjustments of insurance contracts at adoption of IFRS17					(258)	(258)		
Opening adjustments of financial assets at adoption of IFRS9/IFRS17	-	-	- 24	-	- []	- 121		
Net income (loss) attributed to non-controlling interests Other comprehensive income (loss) attributed to non-controlling interests	54 30	33 (58)	34 (28)	52 (23)	2 5	121 (104)		
Contributions (distributions and acquisition), net	-	(4)	(23)	(23)	3	(26)		
Balance, end of period	1,511	1,427	1,456	1,473	1,446	1,427		
Total equity, end of period	48,751	48,226	49,180	47,589	46,003	48,226		
The state of the s	.5,,51	.0,220	.5,100	.,,505	.0,505	.0/220		

CONSOLIDATED STATEMENTS OF CASH FLOWS (Canadian \$ in millions, unaudited)							ılife
(Canadian \$ in millions, unaudited)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Operating activities							
Net income (loss)	1,410	923	424	(2,103)	(1,223)	-	(1,979)
Adjustments	-,			(=/===/	(-//		(-,-,-,
Increase (decrease) in insurance contract liabilities	6,162	3,448	2,333	839	1,911	222 %	8,531
Increase (decrease) in investment contract liabilities	83	104	109	36	150	(45)%	399
(Increase) decrease in reinsurance contract assets excluding reinsurance transactions	356	326	(294)	(206)	973	(63)%	799
Amortization of premium/discount on invested assets CSM amortization	28 (447)	(49) (456)	(74) (456)	(15) (508)	7 (573)	300 % 22 %	(131) (1,993)
Other amortization	138	136	131	122	130	6 %	519
Net realized and unrealized (gains) losses and impairments on assets	(1,863)	(129)	1,457	7,223	5,109		13,660
Gain on U.S. variable annuity reinsurance transaction (pre-tax)	-	(44)	39	- ,===	(1,065)	100 %	(1,070)
Gain on derecognition of Joint Venture interest during Manulife TEDA acquisition (pre-tax)	-	(95)	-	-	- 1	-	(95)
Deferred income tax expense (recovery)	117	(538)	239	(984)	(711)	-	(1,994)
Stock option expense	1	2	-	1	2	(50)%	5
Cash provided by operating activities before undernoted items	5,985	3,628	3,908	4,405	4,710	27 %	16,651
Cash decrease due to U.S. variable annuity reinsurance transaction Changes in policy related and operating receivables and payables	(3,030)	(114) 1,370	601	311	(1,263) (928)	100 % (227)%	(1,377) 1,354
Cash provided by (used in) operating activities	2,955	4,884	4,509	4,716	2,519	17 %	16,628
	2,333	7,007	٦,505	٦,710	2,313	17 70	10,020
Investing activities	(22.205)	(22.252)	(25, 222)	(27.042)	(22.215)		(111 ==0)
Purchases and mortgage advances	(22,286)	(23,852)	(26,029)	(27,862)	(33,815)	34 %	(111,558)
Disposals and repayments Changes in investment broker net receivables and payables	17,928 405	19,181 151	21,361 (101)	22,547 (632)	30,318 515	(41)% (21)%	93,407 (67)
Net cash increase (decrease) from sale (purchase) of subsidiary	-	(182)	(101)	(032)	515	(21)70	(182)
Cash provided by (used in) investing activities	(3,953)	(4,702)	(4,769)	(5,947)	(2,982)	(33)%	(18,400)
Financing activities							
Change in repurchase agreements and securities sold but not yet purchased	152	(83)	365	142	(78)		346
Issue of long-term debt	-	-	-		946	(100)%	946
Redemption of long-term debt	-	-	-	_	-	(100)/0	-
Issue of capital instruments	1,194	-	-	-	-	-	-
Redemption of capital instruments	-	(1,000)	-	-	-	-	(1,000)
Secured borrowings from securization transactions	194	(298)	187	257	291	(33)%	437
Changes in deposits from Bank clients, net	(686)	818	35	(155)	1,005		1,703
Lease payments	(11)	(30)	(28)	(29)	(33)	67 %	(120)
Shareholders' dividends and other equity distributions Contributions from (distributions to) non-controlling interests, net	(723)	(717) (29)	(679) (23)	(694) (2)	(697) 3	(4)% (100)%	(2,787) (51)
Common shares repurchased	(398)	(552)	(527)	(428)	(377)	(6)%	(1,884)
Common shares issued, net	20	4	3	5	11	82 %	23
Preferred shares and other equity issued, net	-	-	-	990	-	-	990
Preferred shares redeemed, net	-	-	-	-	(711)	100 %	(711)
Cash provided by (used in) financing activities	(258)	(1,887)	(667)	86	360	-	(2,108)
Cash and short-term securities							
Increase (decrease) during the period	(1,256)	(1,705)	(927)	(1,145)	(103)	nm	(3,880)
Effect of foreign exchange rate changes on cash and short-term securities	11	(10)	634	216	(255)	-	585
Balance, beginning of period	18,635	20,350	20,643	21,572	21,930	(15)%	21,930
Balance, end of period	17,390	18,635	20,350	20,643	21,572	(19)%	18,635
Cash and short-term securities							
Beginning of period	10 153	20.042	21.015	22.000	22 504	(15)0/	22.504
Gross cash and short-term securities Net payments in transit, included in other liabilities	19,153	20,943	21,015	22,069	22,594	(15)% (22)%	22,594
Net cash and short-term securities, beginning of period	(518) 18,635	(593) 20,350	(372) 20,643	(497) 21,572	(664) 21,930	(15)%	(664) 21,930
End of period	10,033	20,330	20,073	41,J/4	21,730	(13)70	21,550
Gross cash and short-term securities	18,775	19,153	20,943	21,015	22,069	(15)%	19,153
Net payments in transit, included in other liabilities	(1,385)	(518)	(593)	(372)	(497)	179 %	(518)
Net cash and short-term securities, end of period	17,390	18,635	20,350	20,643	21,572	(19)%	18,635

Manulife ASIA (U.S. \$ in millions, unless otherwise stated, unaudited) 2023 2022 2022 2022 2022 2023 Q1 **Fiscal** 01 2022 **Q1 Q4 Q3 Q2** VS. 2022 Q1 **Income Statement** Insurance revenue 1.159 Expected incurred claims and other insurance service result 297 287 316 263 293 1 % Change in risk adjustment for non-financial risk expired 125 116 119 126 134 (7)%495 (20)% CSM recognized for service provided 197 191 197 227 246 861 Recovery of insurance acquisition cashflows 63 285 89 80 72 70 41 % Contracts under PAA 206 228 209 215 184 12 % 836 Insurance revenue 914 902 913 901 920 (1)%3,636 Insurance service expenses Incurred claims and other insurance service expenses (388)(352)(384)(359)(309)(26)%(1,404)(383)Losses and reversal of losses on onerous contracts (future service) (91)(29)(129)(107)(118)23 % Changes to liabilities for incurred claims (past service) 30 % (78)(14)(18)(20)(15)(25)Amortization of insurance acquisition cashflows (131)(126)(115)(110)(110)(19)% (461)Insurance service expenses (624)(525)(643)(601)(557)(12)%(2,326)Allocation of reinsurance premium (81)(96)(77)(83)(69)(17)% (325)207 Amounts recovered from reinsurers 64 77 33 65 32 100 % Net expenses from reinsurance contract held (37)(17)(19)(44)(18)54 % (118)Total insurance service result 273 358 226 282 326 (16)%1,192 720 819 753 (7)% 3.002 Investment income 698 710 Realized and unrealized gains (losses) on assets supporting insurance and 824 (873)(216)(403)(446)(1,938)investment contract liabilities Investment expenses (14)% (73)(16)(21)(19)(19)(14)397 293 414 % 991 Net investment income (loss) 1,506 (184)485 Insurance finance income (expense) and effect of movement in foreign exchange rates (384)(1,291)484 (658)(755)(236)% (1,313)Reinsurance finance income (expense) and effect of movement in foreign exchange rates (35)(370)(30)163 153 24 Interest on required surplus 35 29 30 30 31 13 % 120 Non-performance risk of reinsurers Decrease (increase) in investment contract liabilities 89 % (4)9 (8)(19)(38)(56)Segregated fund related investment result Investment income related to segregated fund net assets 500 (1,079)(3,324)348 (707)(1,886)Financial changes related to insurance and investment contract liabilities for account of segregated fund holders (500)(348)707 1.886 1,079 3,324 Total investment result 211 (32)12 (194)(74)(288)7 11 36 24 (29) 42 Other revenue (35)(67)(68)49 % (235)(32)(68)General expenses (2)(12)Commissions related to non-insurance contracts (1)(3) (4) (3)67 % Interest expense (2)(6) (1)(100)% (9) (1) (1)453 296 204 39 <u>151</u> 690 Net income (loss) before income taxes 200 % Income tax (expense) recovery (57)(244)(78)(75)(33)(79)(37)%Net income (loss) net of income taxes 375 221 171 (40)94 299 % 446 Less: net income (loss) attributed to non-controlling interests 40 25 25 41 92 1 nm (35)(70)(162)Less: net income (loss) attributed to participating policyholders (49)(40)(17)(188)% Net income (loss) attributed to shareholders 384 231 216 (41) 110 249 % 516 Net income (loss) attributed to shareholders CER 384 221 219 (28)154 149 % 566

ASIA (U.S. \$ in millions, unless otherwise stated, unaudited)							Manu	life
(O.S. \$ III IIIIIIOIIS, diffees stated, diffidulted)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022
Shareholders' Earnings Analysis								
Hong Kong	159	153	127	184	204	(22)%	(22)%	668
Japan	62	76	71	81	80	(23)%	(12)%	308
Asia Other	137	126	102	93	98	40 %	44 %	419
International High Net Worth								75
China								29
Singapore								136
Vietnam								109
Other Emerging Markets								70
Regional Office	3	10	(4)	(5)	(4)	-	-	(3)
Total core earnings (loss)	361	365	296	353	378	(4)%	(1)%	1,392
Total core earnings (loss) CER	361	376	300	352	366		(1)%	1,394
Items excluded from core earnings								
Market experience gains (losses)	23	9	(155)	(530)	(217)			(893)
Changes in actuarial methods and assumptions that flow directly through income	-	-	(7)	-	-			(7)
Restructuring charge	-	-	-	-	-			-
Reinsurance transactions, tax-related items and other	-	(11)	-	-	-			(11)
Net income (loss) attributed to shareholders / Transitional	384	363	134	(177)	161	139 %	111 %	481
Net income (loss) attributed to shareholders / Transitional CER	384	361	136	(167)	182		111 %	512
Net income (loss) attributed to shareholders / Transitional	384	363	134	(177)	161	139 %	111 %	481
Less: reconciling items (pre-tax)								
Change in expected credit loss	-	(4)	(8)	(15)	1			(26)
Hedge accounting	-	149	(93)	(154)	27			(71)
Total reconciling items (pre-tax)	-	145	(101)	(169)	28			(97)
Income tax (expense) recovery	-	(13) 132	19 (82)	(136)	23 51			(35)
Less: total reconciling items (post-tax) Net income (loss) attributed to shareholders	384	231	(82)	(136)	110	249 %	149 %	516
met income (1055) attributed to shareholders	דטכ	231	210	(11)	110	Z73 70	175 70	210

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(U.S. \$ in millions, unless otherwise stated, unaudited)	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs. 2022 Q1 AER	vs. 2022 Q1 CER	2022
Drivers of Earnings								
Net Insurance Service Result	273	358	226	282	326	(16)%	(13)%	1,192
Net Investment Result	211	124	(76)	(385)	(49)	-	-	(386)
Other	(31)	(29)	(36)	(47)	(102)	70 %	68 %	(214)
Net income (loss) before income taxes / Transitional	453	453	114	(150)	175	159 %		592
Income tax (expense) recovery	(78)	(90)	(15)	(41)	(34)	(129)%		(180)
Net income (loss) / Transitional	375	363	99	(191)	141	166 %		412
Less: Net income (loss) attributed to non-controlling interests / Transitional	40	25	25	36	1	nm		87
Less: Net income (loss) attributed to participating policyholders / Transitional	(49)	(25)	(60)	(50)	(21)	(133)%		(156)
Net income attributed to shareholders / Transitional	384	363	134	(177)	161	139 %	111 %	481
Drivers of Earnings - Core								
Risk adjustment release	102	103	94	103	107	(5)%	0 %	407
CSM recognized for service provided	171	161	171	201	217	(21)%	(19)%	750
Expected earnings on short-term insurance business	<i>15</i>	<i>15</i>	20	<i>15</i>	19	(21)%	(21)%	69
Expected earnings on insurance contracts	288	279	285	319	343	(16)%	(13)%	1,226
Impact of new insurance business	(20)	(21)	(34)	(29)	(26)	23 %	21 %	(110)
Insurance experience gains (losses)	(13)	(1)	(9)	8	12		-	10
Other	8	25	22	34	18	(56)%	(62)%	99
Core Net Insurance Service Result	263	282	264	332	347	(24)%	(22)%	1,225
Expected investment earnings	134	114	112	109	118	14 %	19 %	453
Change in expected credit loss	(4)	(2)	(9)	(15)	1	-	-	(25)
Interest on required surplus	34	29	30	30	31	10 %	14 %	120
Other	1	11	(15)	(7)	(18)	-	-	(29)
Core Net Investment Result	165	152	118	117	132	25 %	31 %	519
Non-directly attributable expenses	(24)	(25)	(58)	(59)	(60)	60 %	58 %	(202)
Other	8	15	14	13	9	(11)%	(6)%	51
Other core earnings	(16)	(10)	(44)	(46)	(51)	69 %	67 %	(151)
Total core earnings (pre-tax)	412	424	338	403	428	(4)%	(1)%	1,593
Core income tax (expense) recovery	(51)	(59)	(42)	(50)	(50)	(2)%	(4)%	(201)
Total core earnings (post-tax)	361	365	296	353	378	(4)%	(1)%	1,392
Items excluded from core earnings								
Market experience gains (losses)	23	9	(155)	(530)	(217)			(893)
Changes in actuarial methods and assumptions that flow directly through income	-	-	(7)	-	-			(7)
Restructuring charge	-	-	-	-	-			-
Reinsurance transactions, tax-related items and other	-	(11)	-	-	-	420.01	444.00	(11)
Net income (loss) attributed to shareholders / Transitional	384	363	134	(177)	161	139 %	111 %	481

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(Canadian \$ in millions, unaudited)							Man	
	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs.	vs.	2022
						2022 Q1 AER	2022 Q1 CER	
							<u> </u>	
Drivers of Earnings								
Net Insurance Service Result	370	485	296	360	413	(10)%	(13)%	1,554
Net Investment Result	285	169	(99)	(492)	(62)	1 -1	1 -1	(484)
Other	(42)	(39)	(47)	(61)	(128)	67 %	68 %	(275)
Net income (loss) before income taxes / Transitional	613	615	150	(193)	223	175 %		795
Income tax (expense) recovery	(105)	(122)	(20)	(52)	(43)	(144)%		(237)
Net income (loss) / Transitional	508	493	130	(245)	180	182 %		558
Less: Net income (loss) attributed to non-controlling interests / Transitional	54	34	33	46	1	nm		114
Less: Net income (loss) attributed to participating policyholders / Transitional	(65)	(34)	(79)	(64)	(26)	(150)%	111.0/	(203)
Net income attributed to shareholders / Transitional	519	493	176	(227)	205	153 %	111 %	647
Drivers of Earnings - Core								
Risk adjustment release	138	141	123	130	136	1 %	0 %	530
CSM recognized for service provided	232	219	223	<i>257</i>	275	(16)%	(19)%	974
Expected earnings on short-term insurance business	20	19	26	20	24	(17)%	(21)%	89
Expected earnings on insurance contracts	390	379	372	407	435	(10)%	(13)%	1,593
Impact of new insurance business	(27)	(28)	(44)	(37)	(33)	18 %	21 %	(142)
Insurance experience gains (losses)	(17)	(1)	(11)	10	15	-	-	13
Other	9	33	28	43	23	(61)%	(62)%	127
Core Net Insurance Service Result	355	383	345	423	440	(19)%	(22)%	1,591
Expected investment earnings	181	154	146	139	150	21 %	19 %	589
Change in expected credit loss	(5)	(3)	(11)	(19)	1	-	-	(32)
Interest on required surplus	47	40	39	38	39	21 %	14 %	156
Other	1	16	(21)	(8)	(23)	-	-	(36)
Core Net Investment Result	224	207	153	150	167	34 %	31 %	677
Non-directly attributable expenses	(33)	(35)	(74)	(76)	(76)	57 %	58 %	(261)
Other	11	23	17	17	11	0 %	(6)%	68
Other core earnings	(22)	(12)	(57)	(59)	(65)	66 %	67 %	(193)
Total core earnings (pre-tax)	557	578	441	514	542	3 %	(1)%	2,075
Core income tax (expense) recovery	(68)	(82)	(54)	(64)	(63)	(8)%	(4)%	(263)
Total core earnings (post-tax)	489	496	387	450	479	2 %	(1)%	1,812
Items excluded from core earnings								
Market experience gains (losses)	30	12	(202)	(677)	(274)			(1,141)
Changes in actuarial methods and assumptions that flow directly through income	-	-	(9)	-	-			(9)
Restructuring charge	-	-	-	-	-			-
Reinsurance transactions, tax-related items and other	-	(15)	-	-	-	(=====	4 : : : :	(15)
Net income (loss) attributed to shareholders / Transitional	519	493	176	(227)	205	153 %	111 %	647

ASIA						111	Man	ulife
(U.S. \$ in millions, unless otherwise stated, unaudited)						,,,	Mail	uiiiE
(0.5. \$ III millions, unless otherwise stated, unaudited)	2023	2022	2022	2022	2022	2022.01	2022.01	Fiscal
					_	2023 Q1	2023 Q1	
	Q1	Q4	Q3	Q2	Q1	vs.	vs.	2022
						2022 Q1	2022 Q1	
						AER	CER	
Changes in Contractual Service Margin (CSM) 1								
CSM Opening Balance	7,463	7,290	7,579	7,873	7,885	(5)%	(1)%	7,885
Impact of new insurance business	236	237	262	258	264	(11)%	(8)%	1,021
Expected movements related to finance income or expenses	93	72	87	106	128	(27)%	(25)%	393
CSM recognized for service provided	(194)	(183)	(193)	(226)	(244)	20 %	18 %	(846)
Insurance experience gains (losses) and other	(39)	35	(17)	(39)	79	20 /0	10 /0	58
Organic CSM Movement	96	161	139	99	227	(58)%	(56)%	626
Changes in actuarial methods and assumptions that adjust the CSM	-	-	(98)	-	-	-	-	(98)
Effect of movement in exchange rates	41	88	(140)	(171)	(25)			(248)
Impact of markets	97	(69)	(175)	(222)	(263)	-	-	(729)
Reinsurance transactions, tax-related items and other	-	(7)	(15)	-	49	(100)%	(100)%	27
Inorganic CSM Movement	138	12	(428)	(393)	(239)	-	-	(1,048)
Total CSM movement	234	173	(289)	(294)	(12)	-	-	(422)
CSM Closing Balance	7,697	7,463	7,290	7,579	7,873	(2)%	1 %	7,463
Less: CSM attributed to non-controlling interests	541	512	518	575	634	(15)%	(8)%	512
CSM Closing Balance net of non-controlling interests (pre-tax)	7,156	6,951	6,772	7,004	7,239	(1)%	1 %	6,951
Changes in Contractual Service Margin (CSM) in Canadian \$ in millions	10.114	10.021	0.766	0.027	10.002	1.0/	(4)0/	10.002
CSM Opening Balance	10,114	10,021	9,766	9,837	10,002	1 %	(1)%	10,002
Impact of new insurance business	320	324	341	330	334	(4)%	(8)%	1,329
Expected movements related to finance income or expenses	126	98	113	135	163	(23)%	(25)%	509
CSM recognized for service provided	(263)	(249)	(252)	(288)	(309)	15 %	18 %	(1,098)
Insurance experience gains (losses) and other	(53)	45	(20)	(51)	100	(FF)0/	(50)0/	74
Organic CSM Movement	130	218	182	126	288	(55)%	(56)%	814
Changes in actuarial methods and assumptions that adjust the CSM			(128)		(101)	-	-	(128)
Effect of movement in exchange rates	35 133	(22)	448	86	(181)			331
Impact of markets	132	(94)	(229)	(283)	(333)	(100)0/	(100)0/	(939)
Reinsurance transactions, tax-related items and other	167	(9)	(18)	(107)	61	(100)%	(100)%	(702)
Inorganic CSM Movement	167 297	(125)	73 255	(197)	(453) (165)	 	—	(702)
Total CSM movement	297 10,411	93 10,114	10,021	(71) 9,766	9,837	6 %	1.0/	112 10,114
CSM Closing Balance	733	694	712	9,766 741			1 %	694
Less: CSM attributed to non-controlling interests CSM Closing Balance net of non-controlling interests (pre-tax)	9,678	9,420	9,309	9,025	792 9,045	(7)% 7 %	(8)% 1 %	9,420
Cosmy balance net or non-controlling interests (pre-tax)	9,070	7,420	7,309	7,023	7,040	/ 70	1 70	9,420

Less: CSM attributed to non-controlling interests

CSM Closing Balance net of non-controlling interests (pre-tax) ¹ Unless otherwise specified, all balances include non-controlling interests.

ASIA						111 P	Manu	lifo
(U.S. \$ in millions, unless otherwise stated, unaudited)					,		'iai iu	IIIIE
	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs. 2022 Q1 AER	vs. 2022 Q1 CER	2022
Annualized Premium Equivalents Sales								
Hong Kong	212	139	133	133	168	26 %	26 %	573
Japan	70	78	74	77	78	(10)%	1 %	307
Asia Other	586	441	492	496	611	(4)%	(1)%	2,040
International High Net Worth								172
Mainland China								484
Singapore								766
Vietnam								337
Other Emerging Markets	060	CEO.	600	706	057	1.04	F 0/	281
Total Annualized premium equivalents sales	868	658	699	706	857	1 %	5 %	2,920
Total Annualized premium equivalents sales CER	868	677	711	703	828		5 %	2,919
Insurance Sales								
Hong Kong	197	127	117	115	146	35 %	35 %	505
Japan	13	14	17	20	26	(50)%	(45)%	77
Asia Other	564	429	476	471	585	(4)%	(0)%	1,961
Total Insurance sales	774	570	610	606	757	2 %	5 %	2,543
Total Insurance sales CER	774	585	619	604	734		5 %	2,542
Annuities Sales					_			
Hong Kong	151	112	156	189	220	(31)%	(31)%	677
Japan	318	437	412	411	325	(2)%	12 %	1,585
Asia Other	209	114	162	250	252	(17)%	(16)%	778
Total Annuities sales	678	663	730	850	797	(15)%	(10)%	3,040
Total Annuities sales CER	678	697	754	845	755		(10)%	3,051

ASIA						11 N	1 anu	life
(U.S. \$ in millions, unless otherwise stated, unaudited)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022
New Business Contractual Service Margin (CSM) ¹								
Hong Kong	88	81	97	74	84	5 %	5 %	336
Japan	27	21	28	30	29	(7)%	4 %	108
Asia Other	107	136	136	154	136	(21)%	(19)%	562
International High Net Worth								150
China								10
Singapore								145
Vietnam								234
Other Emerging Markets								23
Total New business CSM	222	238	261	258	249	(11)%	(9)%	1,006
Total New business CSM CER	222	243	262	256	243	(11)70	(9)%	1,004
New Business CSM is net of non-controlling interests.		213	202	230	213		(3) 70	1,001
New Business Value (NBV) ² Hong Kong	111	114	110	107	116	(4)%	(4)%	447
Japan	28	36	27	23	15	87 %	114 %	101
Asia Other	136	142	154	177	160	(15)%	(13)%	633
International High Net Worth Mainland China Singapore Vietnam Other Emerging Markets								144 50 206 177 56
Total NBV	275	292	291	307	291	(5)%	(4)%	1,181
Total NBV CER	275	297	294	308	285	(3)%	(4)%	1,184
Quarterly 2022 NBV has not been restated as a result of the adoption New Business Value (NBV) Margin 3				300	203		(1/70)	1,101
Hong Kong	52.2%	81.9%	82.7%	80.5%	69.1%			78.0%
Japan	40.8%	45.8%	36.7%	29.9%	19.3%			32.9%
Asia Other International High Net Worth Mainland China Singapore Vietnam	29.8%	36.1%	34.9%	39.3%	32.7%			35.7% 83.7% 20.1% 26.9% 52.5%
Other Emerging Markets							L	22.3%
Total NBV margin	37.3%	47.8%	44.9%	46.5%	39.6%		<u> </u>	44.5%
F-4-1 NDV	27.20/	47 40/	44 70/	46 40/	40.007			44 50

³ Margins are calculated using annualized premium equivalent (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 margin are calculated after non-controlling interests.

47.4%

37.3%

Total NBV margin CER

44.7%

46.4%

40.0%

44.5%

ASIA (U.S. \$ in millions, unless otherwise stated, unaudited)						111	Man	ulife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022
Assets Under Management ¹								
General fund	102,014	98,007	92,876	96,091	102,372	(0)%		98,007
Segregated funds	17,893	17,138	16,042	16,953	19,108	(6)%		17,138
Total Assets under management	119,907	115,145	108,918	113,044	121,480	(1)%	1 %	115,145
Total Assets under management CER	119,907	115,374	112,173	113,740	118,454		1 %	115,374
¹ This item is a non-GAAP financial measure.								
Number of Agents								
Hong Kong	11,112	11,695	11,240	11, 4 79	11,457	(3)%		11,695
Japan	1,556	1,601	1,701	1,759	1,807	(14)%		1,601
Asia Other	96,925	103,308	93,579	86,329	101,045	(4)%		103,308
Mainland China								12,041
Singapore								2,077
Vietnam								63,464
Other Emerging Markets								25,726
Total Number of agents	109,593	116,604	106,520	99,567	114,309	(4)%		116,604
Canadian \$ in millions - Key Metrics								
Core earnings	489	496	387	450	479	2 %	(1)%	1,812
Items excluded from core earnings	30	(3)	(211)	(677)	(274)	_		(1,165)
Net income (loss) attributed to shareholders / Transitional	519	493	176	(227)	205	153 %	111 %	647
Net income (loss) attributed to shareholders	519	315	280	(51)	139	273 %	149 %	683
Annualized Premium Equivalents Sales	1,173	893	913	900	1,087	8 %	5 %	3,793
Insurance Sales	1,047	776	796	772	960	9 %	5 %	3,304
Annuities Sales	917	900	952	1,086	1,009	(9)%	(10)%	3,947
New Businss CSM	301	324	340	328	317	(5)%	(9)%	1,309
New Business Value (NBV) ²	372	395	380	393	369	1 %	(4)%	1,537
Assets Under Management	162,232	156,035	149,657	145,799	151,781	7 %	1 %	156,035

CANADA

(Canadian \$ in millions, unaudited)

			111	Man	ulife
2022	2022	2022	2022	2023 Q1	Fiscal
Q4	Q3	Q2	Q1	vs.	2022

						2022 Q1	
Income Statement							
Insurance revenue							
Expected incurred claims and other insurance service result	658	736	704	680	695	(5)%	2,815
Change in risk adjustment for non-financial risk expired	43	87	66	64	63	(32)%	280
CSM recognized for service provided	101	104	112	160	174	(42)%	550
Recovery of insurance acquisition cashflows	31	27	24	18	10	210 %	79
Contracts under PAA	1,177	1,148	1,106	1,001	1,138	3 %	4,393
Insurance revenue	2,010	2,102	2,012	1,923	2,080	(3)%	8,117
Insurance service expenses							
Incurred claims and other insurance service expenses	(1,888)	(2,152)	(2,058)	(1,799)	(2,215)	15 %	(8,224)
Losses and reversal of losses on onerous contracts (future service)	(4)	(16)	(60)	4	(2)	(100)%	(74)
Changes to liabilities for incurred claims (past service)	328	\$ 5 9	\$67 [°]	396	525	(38)%	2,047
Amortization of insurance acquisition cashflows	(171)	(163)	(151)	(153)	(118)	(45)%	(585)
Insurance service expenses	(1,735)	(1,772)	(1,702)	(1,552)	(1,810)	4 %	(6,836)
Allocation of reinsurance premium	(379)	(385)	(295)	(324)	(328)	(16)%	(1,332)
Amounts recovered from reinsurers	`363 [′]	`356 [´]	`304 [´]	246	`335 [°]	` 8 [′] %	1,241
Net expenses from reinsurance contract held	(16)	(29)	9	(78)	7	-	(91)
Total insurance service result	259	301	319	293	277	(6)%	1,190
Investment income	1,082	1,144	1,104	1,013	1,009	7 %	4,270
Realized and unrealized gains (losses) on assets supporting insurance and	404	(641)	441	(2,646)	(2,416)	-	(5,262)
investment contract liabilities		(-)		(/ /	() -)		(-, -,
Investment expenses	(23)	(24)	(20)	(21)	(23)	0 %	(88)
Net investment income (loss)	1,463	479 [°]	1,525	(1,654)	(1,430)	-	(1,080)
Insurance finance income (expense) and effect of movement in foreign exchange rates	(1,024)	(556)	(489)	600	226	-	(219)
Reinsurance finance income (expense) and effect of movement in foreign exchange rates	`´ 7	`(10)	`(91)	3	(4)	-	(102)
Interest on required surplus	37	`38	` 37 [´]	38	37	0 %	`150 [´]
Non-performance risk of reinsurers		-	-	-	-		-
Decrease (increase) in investment contract liabilities	(20)	(11)	(14)	(13)	(11)	(82)%	(49)
Segregated fund related investment result	- 1	-	<u>-</u>	-	-	` _	
Investment income related to segregated fund net assets	1,841	1,860	(154)	(3,944)	(2,322)	-	(4,560)
Financial changes related to insurance and investment contract liabilities for account of							
segregated fund holders	(1,841)	(1,860)	154	3,944	2,322	-	4,560
Total investment result	463	(60)	968	(1,026)	(1,182)	-	(1,300)
Other revenue	72	67	62	67	66	9 %	262
General expenses	(123)	(135)	(126)	(131)	(126)	2 %	(518)
Commissions related to non-insurance contracts	(16)	(14)	`(12)	(14)	(15)	(7)%	`(55)
Interest expense	(232)	(196)	(182)	(112)	(58)	(300)%	(548)
Net income (loss) before income taxes	423	(37)	1,029	(923)	(1,038)		(969)
Income tax (expense) recovery	(99)	(14)	(186)	327	383	-	510
Net income (loss) net of income taxes	324	(51)	843	(596)	(655)	-	(459)
Less: net income (loss) attributed to non-controlling interests	-	-	-	-	-] -]	-
Less: net income (loss) attributed to participating policyholders	15	22	(10)	15	17	(12)%	44
Net income (loss) attributed to shareholders	309	(73)	853	(611)	(672)	-	(503)

2023 Q1

CANADA (Canadian \$ in millions, unaudited)					111	Manı	ulife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Shareholders' Earnings Analysis							
Insurance	257	206	283	268	227	13 %	984
Annuities	53	45	57	61	75	(29)%	238
Manulife Bank	43	45	51	37	32	34 %	165
Total core earnings (loss)	353	296	391	366	334	6 %	1,387
Items excluded from core earnings							
Market experience gains (losses)	(44)	(136)	43	(95)	(8)		(196)
Changes in actuarial methods and assumptions that flow directly through income	` -	` -	47	` -	`-		` 47 [°]
Restructuring charge	=	-	-	-	-		-
Reinsurance transactions, tax-related items and other	-	(40)	-	-	-		(40)
Net income (loss) attributed to shareholders / Transitional	309	120	481	271	326	(5)%	1,198
Net income (loss) attributed to shareholders / Transitional	309	120	481	271	326	(5)%	1,198
Less: reconciling items (pre-tax)							
Change in expected credit loss	=	(27)	(6)	10	1		(22)
Hedge accounting	=	340	(401)	1,287	1,464		2,690
Total reconciling items (pre-tax)	=	313	(407)	1,297	1,465		2,668
Income tax (expense) recovery	=	(120)	35	(415)	(467)		(967)
Less: total reconciling items (post-tax)		193	(372)	882	998		1,701
Net income (loss) attributed to shareholders	309	(73)	853	(611)	(672)	-	(503)

Net Insurance Service Result								
Canadian's in millions, unaudited 2023 2022	CANADA					11	Manu	ılife
Privers of Earnings	(Canadian \$ in millions, unaudited)						riaria	
Drivers of Earnings							2023 Q1	Fiscal
Net Insurance Service Result		Q1	Q4	Q3	Q2	Q1	_	2022
Net Insurance Service Result	Drivers of Earnings						-	
Net Investment Result		259	301	319	293	277	(6)%	1,190
Manulife Bank 65 72 66 33 44 48 21 60 61 61 62 62 62 63 63 64 64 62 62 63 64 64 64 64 64 64 64	Net Investment Result		(69)		67			380
Step Common Com	Manulife Bank							215
Net income (loss) before income taxes / Transitional 423 277 622 373 428 (1)% (1,700 1,700								(85)
Income tax (expense) recovery								1,700
Net income (loss) / Transitional 324 142 471 286 343 (6)% 1,242 1.25								(458)
Less: Net income (loss) attributed to participating policyholders / Transitional 15 22 (10) 15 17 (12)% 5% 1,198 1								1,242
Net income attributed to shareholders / Transitional 309 120 481 271 326 (5)% 1,198								44
Privers of Earnings - Core Risk adjustment release 37 37 35 38 41 (10)% 38% 38% 48% 38% 48% 38% 48% 38% 48% 38% 48% 38% 48% 38% 48% 38% 48%								1,198
Risk adjustment release 37 37 35 38 41 (10)% 155 CSM recognized for service provided 75 78 85 103 120 (38)% 38 Expected earnings on short-term insurance business 121 117 134 115 118 3 48 Expected earnings on insurance contracts 233 232 254 256 279 (16)% 1,021 Impact of new insurance business (3) (1) 1 (4) (7) 57% (11 Impact of new insurance business (3) (1) 1 (4) (7) 57% (11 Impact of new insurance business (3) (1) 1 (4) (7) 57% (11 Insurance experience gains (losses) (2) (15) 34 29 (46) - - 2 Other 11 - 2 (8) 24 (96)% 18 Expected exercities can expected credit loss (14) (27) (5) 11 1 - - - - <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>· ·</td></th<>								· ·
CSM recognized for service provided 75 78 85 103 120 (38)% 388 Expected earnings on short-term insurance business 121 117 134 115 118 3 % 488 Expected earnings on insurance contracts 233 232 254 256 279 (16)% 1,021 Impact of new insurance business (3) (1) 1 (4) (7) 57 % (11 11 11 11 11 11 11							(10)01	1
Expected earnings on insurance business 121 117 134 115 118 3 % 484								151
Expected earnings on insurance contracts 233 232 254 256 279 (16)% 1,021	· · · · · · · · · · · · · · · · · · ·							
Impact of new insurance business (3)	·							484
Insurance experience gains (losses) 2 (15) 34 29 (46) (96)% 18 1 - 2 (8) 24 (96)% 18 18 19 (96)% 19 (96)% 18 19 (96)%	· · · · · · · · · · · · · · · · · · ·			254				-
Other 1 - 2 (8) 24 (96)% 18 Core Net Insurance Service Result 233 216 291 273 250 (7)% 1,030 Expected investment earnings 126 114 111 93 100 26 % 418 Change in expected credit loss (14) (27) (5) 11 1 - (20 Interest on required surplus 37 38 37 38 37 0 % 150 Other 8 (3) 2 5 (10) - (6 Core Net Investment Result 157 122 145 147 128 23 % 54 Core Manulife Bank 60 67 70 51 42 43 % 230 0 43 230 68 542 43 % 230 68 14 1 1 500 % 68 1 4 1 1 1 40 1 1 4<	·	(3)					57 %	(11)
Core Net Insurance Service Result 233 216 291 273 250 (7)% 1,030	Insurance experience gains (losses)	2	(15)	34		(46)	1	2
Expected investment earnings 126 114 111 93 100 26 % 418 Change in expected credit loss (14) (27) (5) 11 1 1 - (20 110 120			-				(96)%	18
Change in expected credit loss (14) (27) (5) 11 1 - - (20 Interest on required surplus 37 38 37 38 37 0% 150 Other 8 (3) 2 5 (10) - (6 Core Net Investment Result 157 122 145 147 128 23 % 542 Core Manulife Bank 60 67 70 51 42 43 % 233 Non-directly attributable expenses (18) (29) (25) (18) (15) (20)% (87 Other 6 1 4 1 1 500 % 7 Other core earnings (pre-tax) (12) (28) (21) (17) (14) 14 % 8 Total core earnings (pre-tax) (38 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% 6 % 1,387 Tems excluded from core earnings (44) (Core Net Insurance Service Result	233	216	291	273	250	(7)%	1,030
Interest on required surplus 37 38 37 38 37 38 37 0 % 150	Expected investment earnings	126	114	111	93	100	26 %	418
Interest on required surplus 37 38 37 38 37 0	Change in expected credit loss	(14)	(27)	(5)	11	1		(20)
Core Net Investment Result 157 122 145 147 128 23 % 542 Core Manulife Bank 60 67 70 51 42 43 % 230 Non-directly attributable expenses (18) (29) (25) (18) (15) (20)% (87 Other 6 1 4 1 1 500 % 7 Other core earnings (12) (28) (21) (17) (14) 14 % 8% Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - -	Interest on required surplus	37	38		38	37	0 %	150
Core Manulife Bank 60 67 70 51 42 43 % 230 Non-directly attributable expenses (18) (29) (25) (18) (15) (20)% (87 Other 6 1 4 1 1 500 % 7 Other core earnings (12) (28) (21) (17) (14) 14 % (80 Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - - - - - - - - - -	Other	8	(3)	2	5	(10)		(6)
Non-directly attributable expenses	Core Net Investment Result	157	122	145	147	128	23 %	542
Other 6 1 4 1 1 500 % 7 Other core earnings (12) (28) (21) (17) (14) 14 % (80 Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge -	Core Manulife Bank	60	67	70	51	42	43 %	230
Other 6 1 4 1 1 500 % 7 Other core earnings (12) (28) (21) (17) (14) 14 % (80 Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge -	Non-directly attributable expenses	(18)	(29)	(25)	(18)	(15)	(20)%	(87)
Other core earnings (12) (28) (21) (17) (14) 14 % (80) Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge -	Other							` 7 [′]
Total core earnings (pre-tax) 438 377 485 454 406 8 % 1,722 Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335 Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge - <td>Other core earnings</td> <td>(12)</td> <td>(28)</td> <td>(21)</td> <td>(17)</td> <td>(14)</td> <td></td> <td>(80)</td>	Other core earnings	(12)	(28)	(21)	(17)	(14)		(80)
Core income tax (expense) recovery (85) (81) (94) (88) (72) (18)% (335) Total core earnings (post-tax) 353 296 391 366 334 6 % 1,387 Items excluded from core earnings (44) (136) 43 (95) (8) (196 Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge -								1,722
Total core earnings (post-tax) Items excluded from core earnings Market experience gains (losses) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge Reinsurance transactions, tax-related items and other 353 296 391 366 334 6 % 1,387 (44) (136) 43 (95) (8) (196 47		(85)	(81)	(94)	(88)	(72)	(18)%	(335)
Items excluded from core earnings Market experience gains (losses) (44) (136) 43 (95) (8) (196) Changes in actuarial methods and assumptions that flow directly through income - - 47 - - 47 Restructuring charge - - - - - - - Reinsurance transactions, tax-related items and other - (40) - - - (40)								
Market experience gains (losses) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge Reinsurance transactions, tax-related items and other (44) (136) 43 (95) (8) 47 47								,
Changes in actuarial methods and assumptions that flow directly through income 47		(44)	(136)	43	(95)	(8)		(196)
Restructuring charge	· · · · · · · · · · · · · · · · · · ·	-	-		-			47
Reinsurance transactions, tax-related items and other - (40) (40)		-	_	-	_	-		
Net income (loss) attributed to shareholders / Transitional 309 120 481 271 326 (5)% 1 198		-	(40)	-	_	_		(40)
	Net income (loss) attributed to shareholders / Transitional	309	120	481	271	326	(5)%	1,198

CANADA (Canadian \$ in millions, unaudited)				111	Mar	nulife	
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Changes in Contractual Service Margin (CSM)							
CSM Opening Balance	3,675	3,558	3,626	3,903	3,924	(6)%	3,924
Impact of new insurance business	46	47	44	47	61	(25)%	199
Expected movements related to finance income or expenses	37	42	49	65	73	(49)%	229
CSM recognized for service provided	(92)	(94)	(101)	(118)	(132)	30 %	(445)
Insurance experience gains (losses) and other	17	26	(51)	(25)	14	21 %	(36)
Organic CSM Movement	8	21	(59)	(31)	16	(50)%	(53)
Changes in actuarial methods and assumptions that adjust the CSM	-	-	43	-	-	-	43
Effect of movement in exchange rates	-	-	-	_	-		-
Impact of markets	(48)	96	(52)	(246)	(37)	(30)%	(239)
Reinsurance transactions, tax-related items and other	24	-	-	-	- 1		- 1
Inorganic CSM Movement	(24)	96	(9)	(246)	(37)	35 %	(196)
Total CSM movement	(16)	117	(68)	(277)	(21)	24 %	(249)
CSM Closing Balance	3,659	3,675	3,558	3,626	3,903	(6)%	3,675

CANADA (Canadian \$ in millions, unaudited)					111	Man	ulife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Annualized Premium Equivalents Sales							
Individual Insurance	101	111	102	107	95	6 %	415
Group Insurance	133	93	133	193	157	(15)%	576
Annuities	59	48	50	61	111	(47)%	270
Total Annualized premium equivalents sales	293	252	285	361	363	(19)%	1,261
Annuities Sales ¹							
Retail segregated fund products ²	522	404	440	580	1,086	(52)%	2,510
Fixed Products	62	73	56	32	25	148 %	186
Total Annuities Sales	584	477	496	612	1,111	(47)%	2,696
1 Annuities sales is comprised of 100% regular premiums/deposits sales 2 Retail segregated fund products include guarantees. These products a							
New Business CSM	46	47	44	47	61	(25)%	199
New Business Value (NBV) ³	92	87	89	82	104	(12)%	362
³ Quarterly 2022 NBV has not been restated as a result of the adoption of	of IFRS 17. The imp	act of not restatin	ng 2022 is not mat	terial.			
Assets Under Management Consul funds, evoluting Manulife Pank not landing assets	82,733	92.150	01 024	70.691	87,038	(E)0/	82,150
General funds, excluding Manulife Bank net lending assets		82,150	81,824 24,637	79,681	24,004	(5)% 3 %	82,150 24,779
Manulife Bank net lending assets ⁴ Segregated funds	24,747 36,374	24,779 35,695	24,637 34,773	24,500 35,577	39,649	(8)%	35,695
Total Assets under management	143,854	142,624	141,234	139,758	150,691	(5)%	142,624
	5,55 .	,	,		200,002	(3)70	/ 1
Manulife Bank Average Net Lending Assets ⁴	24,763	24,708	24,569	24,252	23,725	4 %	24,113

Manulife Bank Average Net Lending Assets ⁴

This item is a non-GAAP financial measure.

U.S. (U.S. \$ in mi

millions, unless otherwise stated, unaudited)	III Manulife								
,	2023	2022	2022	2022	2022	2023 Q1	Fiscal		
	Q1	Q4	Q3	Q2	Q1	vs.	2022		
						2022 Q1			

Income Statement							
Insurance revenue							
Expected incurred claims and other insurance service result	1,640	1,747	1,595	1,787	1,616	1 %	6,745
Change in risk adjustment for non-financial risk expired	77	166	98	158	149	(48)%	571
CSM recognized for service provided	104	112	118	120	141	(26)%	491
Recovery of insurance acquisition cashflows	20	18	17	15	13	`54 [°] %	63
Contracts under PAA	- 1	-	-	-	-	l -l	-
Insurance revenue	1,841	2,043	1,828	2,080	1,919	(4)%	7,870
Insurance service expenses							
Incurred claims and other insurance service expenses	(1,607)	(1,746)	(1,630)	(1,615)	(1,972)	19 %	(6,963)
Losses and reversal of losses on onerous contracts (future service)	(14)	(13)	(28)	(35)	(60)	77 %	(136)
Changes to liabilities for incurred claims (past service)	-	-	-	(4)	6	(100)%	2
Amortization of insurance acquisition cashflows	(20)	(18)	(17)	(15)	(13)	(54)%	(63)
Insurance service expenses	(1,641)	(1,777)	(1,675)	(1,669)	(2,039)	20 %	(7,160)
Allocation of reinsurance premium	(854)	(837)	(819)	(827)	(847)	(1)%	(3,330)
Amounts recovered from reinsurers	782	663	696	706	965	(19)%	3,030
Net expenses from reinsurance contract held	(72)	(174)	(123)	(121)	118	(15)70	(300)
Total insurance service result	128	92	30	290	(2)	-	410
Investment income	753	1,394	1,316	1,271	1,252	(40)%	5,233
Realized and unrealized gains (losses) on assets supporting insurance and	286	(526)	(957)	(1,970)	(1,041)	(10)70	(4,494)
investment contract liabilities	200	(320)	(337)	(1,370)	(1,041)		(4,454)
Investment contract nabilities Investment expenses	(47)	(112)	(41)	(42)	(47)	0 %	(242)
Net investment income (loss)	992	756	318	(741)	164	505 %	497
Insurance finance income (expense) and effect of movement in foreign exchange rates	(1,243)	(788)	(1,198)	(1,167)	(587)	(112)%	(3,740)
Reinsurance finance income (expense) and effect of movement in foreign exchange rates	288	(92)	413	353	(177)	(112)70	497
Interest on required surplus	35	40	41	40	40	(13)%	161
Non-performance risk of reinsurers	- 55	-	- 71	-	-	(13)70	-
Decrease (increase) in investment contract liabilities	3	(48)	(57)	12	(44)]	(137)
Segregated fund related investment result		(40)	(37)	-	(++)		(137)
Investment income related to segregated fund net assets	2,637	2,390	(2,615)	(7,023)	(4,486)	1]	(11,734)
Financial changes related to insurance and investment contract liabilities for account of	2,037	2,330	(2,013)	(7,023)	(4,400)		(11,754)
segregated fund holders	(2,637)	(2,390)	2,615	7,023	4,486	-	11,734
Total investment result	75	(132)	(483)	(1,503)	(604)	-	(2,722)
Other revenue	18	12	39	13	13	38 %	77
General expenses	(55)	(21)	(50)	(20)	(16)	(244)%	(107)
Commissions related to non-insurance contracts	(1)	` 2 [']	1	(1)	1	` ´ -	3
Interest expense	(3)	(3)	(2)	(3)	(4)	25 %	(12)
Net income (loss) before income taxes	162	(50)	(465)	(1,224)	(612)	-	(2,351)
Income tax (expense) recovery	(24)	17	123	263	139	-	542
Net income (loss) net of income taxes	138	(33)	(342)	(961)	(473)	-	(1,809)
Less: net income (loss) attributed to non-controlling interests	-	- 1	-	- 1	`- ´	-	- /
Less: net income (loss) attributed to participating policyholders	-	=	-	=	-	-	-
Net income (loss) attributed to shareholders	138	(33)	(342)	(961)	(473)		(1,809)

U.S. (U.S. \$ in millions, unless otherwise stated, unaudited)				III Manuli						
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022			
Shareholders' Earnings Analysis										
U.S. Insurance	257	259	291	297	169	52 %	1,016			
U.S. Annuities	28	42	44	37	63	(56)%	186			
Total core earnings (loss)	285	301	335	334	232	23 %	1,202			
Items excluded from core earnings										
Market experience gains (losses)	(123)	(380)	(75)	(56)	467		(44)			
Changes in actuarial methods and assumptions that flow directly through income	-	-	(9)	-	-		(9)			
Restructuring charge	-	-	-	-	-		-			
Reinsurance transactions, tax-related items and other	(24)	-	(10)	-	-		(10)			
Net income (loss) attributed to shareholders / Transitional	138	(79)	241	278	699	(80)%	1,139			
Net income (loss) attributed to shareholders / Transitional	138	(79)	241	278	699	(80)%	1,139			
Less: reconciling items (pre-tax)										
Change in expected credit loss	-	(1)	6	(8)	17		14			
Hedge accounting	-	(58)	734	1,575	1,467		3,718			
Total reconciling items (pre-tax)	-	(59)	739	1,568	1,484		3,732			
Income tax (expense) recovery	-	13	(156)	(329)	(312)		(784)			
Less: total reconciling items (post-tax)	-	(46)	583	1,239	1,172		2,948			
Net income (loss) attributed to shareholders	138	(33)	(342)	(961)	(473)		(1,809)			

U.S. (U.S. \$ in millions, unless otherwise stated, unaudited)	Manu l								
(0.3. \$ III millions, unless otherwise stated, unaddited)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022		
Drivers of Earnings									
Net Insurance Service Result	128	92	30	290	(2)	_	410		
Net Investment Result	74	(190)	255	65	880	(92)%	1,010		
Other	(40)	(12)	(11)	(10)	(7)	(471)%	(40)		
Net income (loss) before income taxes / Transitional	162	(110)	274	345	871	(81)%	1,380		
Income tax (expense) recovery	(24)	31	(33)	(67)	(172)	86 %	(241)		
Net income (loss) / Transitional	138	(79)	241	278	699	(80)%	1,139		
Less: Net income (loss) attributed to participating policyholders / Transitional	-	-	_	-	-	_	-		
Net income (loss) attributed to shareholders / Transitional	138	(79)	241	278	699	(80)%	1,139		
Drivers of Earnings - Core									
Risk adjustment release	73	<i>73</i>	72	<i>75</i>	82	(11)%	302		
CSM recognized for service provided	<i>68</i>	<i>77</i>	<i>79</i>	<i>79</i>	103	(34)%	338		
Expected earnings on short-term insurance business	-	-	-	-	_		-		
Expected earnings on insurance contracts	141	150	151	154	185	(24)%	640		
Impact of new insurance business	(5)	(5)	(6)	(11)	(24)	79 %	(46)		
Insurance experience gains (losses)	(17)	(39)	(60)	18	(173)	90 %	(254)		
Other	` 7 [°]	(20)	(46)	(15)	12	(42)%	(69)		
Core Net Insurance Service Result	126	86	39	146	-	_	271		
Expected investment earnings	275	225	249	236	214	29 %	924		
Change in expected credit loss	(88)	(5)	8	(8)	17	-	12		
Interest on required surplus	35	41	41	42	41	(15)%	165		
Other	1	35	63	6	14	(93)%	118		
Core Net Investment Result	223	296	361	276	286	(22)%	1,219		
Non-directly attributable expenses	(13)	(19)	(16)	(8)	(15)	13 %	(58)		
Other	12	8	15	(1)	9	33 %	31		
Other core earnings	(1)	(11)	(1)	(9)	(6)	83 %	(27)		
Total core earnings (pre-tax)	348	371	399	413	280	24 %	1,463		
Core income tax (expense) recovery	(63)	(70)	(64)	(79)	(48)	(31)%	(261)		
Total core earnings (post-tax)	285	301	335	334	232	23 %	1,202		
Items excluded from core earnings									
Market experience gains (losses)	(123)	(380)	(75)	(56)	467		(44)		
Changes in actuarial methods and assumptions that flow directly through income	-	-	(9)	-	-		(9)		
Restructuring charge	-	-	-	-	-		-		
Reinsurance transactions, tax-related items and other	(24)	-	(10)	-	-		(10)		
Net income (loss) attributed to shareholders / Transitional	138	(79)	241	278	699	(80)%	1,139		

U.S. Canadian 5 in millions, unaudited 2023 2022 2022 2022 2023 2023 2023 2023 2022 2022 2023 2023 2023 2023 2022 2022 2022 2023									
Part								Man	ulife
Net Investment Result			_			_	vs. 2022 Q1	vs. 2022 Q1	
Net Investment Result									
Net Investment Result									
Other (.55) (.15) (.16) (.13) (.8) (.588)% (.471)% (.52)							-	-	
Net income (loss) before income taxes / Transitional 219 (148) 358 440 1,103 (80)% (81)% (81)% (70)% (70)% (80)% (81)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (80)% (70)% (70)% (80)% (70			. ,						
Income tax (expense) recovery	3 3.13.	· · · · · · · · · · · · · · · · · · ·	. , ,				<u> </u>		
Net income (loss) Transitional 186 (106) 314 355 885 C 79% Less. Net income (loss) attributed to participating policyholders / Transitional 186 (106) 314 355 885 C 79%	Net income (loss) before income taxes / Transitional					-			
Less: Net income (toss) attributed to participating policyholders / Transitional 186 (106) 314 355 885 -		. ,		. ,	. ,	, ,			
Net income attributed to shareholders / Transitional 186 (106) 314 355 885 (79)% (80)% 1,448	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	186	(106)	314	355	885	(79)%	(80)%	1,448
Drivers of Earnings - Core Six adjustment release 99 99 95 96 103 (4)% (31)% (34			-	-	-	-	-	-	-
Risk adjustment release	Net income attributed to shareholders / Transitional	186	(106)	314	355	885	(79)%	(80)%	1,448
CSM recognized for service provided 92 105 102 101 131 (30)% (34)% 439 Expected earnings on short-term insurance business 191 204 197 197 234 (18)% (24)% 832 Impact of new insurance contracts 191 204 197 197 234 (18)% (24)% 832 Impact of new insurance business (6) (5) (9) (14) (30) 80 % 79 % (58) (58) (10)% (10									
Expected earnings on insurance business	Risk adjustment release	99	99	95	96	103	(4)%	(11)%	393
Expected earnings on insurance contracts 191 204 197 197 234 (18)% (24)% 832 Impact of new insurance business (6) (5) (9) (14) (30) 80 % 79 % (58) Insurance experience gains (losses) (23) (53) (79) 24 (219) 89 % 90 % (3277) Other 10 (30) (57) (21) 15 (33)% (42)% (93) Core Net Insurance Service Result 172 116 52 186 -	CSM recognized for service provided	<i>92</i>	<i>105</i>	102	101	131	(30)%	(34)%	439
Impact of new insurance business (6) (5) (9) (14) (30) 80 % 79 % (58) Insurance experience gains (losses) (23) (53) (79) 24 (219) 5 (33) % 90 % (327) (42) % (93) % (93)	Expected earnings on short-term insurance business	-	-	-	-	-	-	-	-
Insurance experience gains (losses)	Expected earnings on insurance contracts	191	204	197	197	234	(18)%	(24)%	832
Other 10 (30) (57) (21) 15 (33)% (42)% (93) Core Net Insurance Service Result 172 116 52 186 - - 354 Expected investment earnings 372 305 326 302 270 38 % 29 % 1,203 Change in expected credit loss (119) (6) 11 (10) 21 - - 16 Interest on required surplus 47 55 55 53 52 (10)% (15)% 215 Other 1 49 77 9 19 (95)% (93)% 154 Core Net Investment Result 301 403 469 354 362 (17)% (25)% (20) (11) (19) (15)% (22)% 1,588 Non-directly attributable expenses (17) (26) (20) (11) (19) 11 % 13 % (76) Other 15 11 19 -	Impact of new insurance business	(6)	(5)	(9)	(14)	(30)	80 %	79 %	(58)
Core Net Insurance Service Result	Insurance experience gains (losses)	(23)	(53)	(79)	24	(219)	89 %	90 %	(327)
Core Net Insurance Service Result	Other	10	(30)	(57)	(21)	15	(33)%	(42)%	(93)
Change in expected credit loss (119) (6) 11 (10) 21 1 1 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10 11 10 11 10 11 10	Core Net Insurance Service Result	172	116	52	186	-	-	-	354
Change in expected credit loss (119) (6) 11 (10) 21 - 16 Interest on required surplus 47 55 55 53 52 (10)% (15)% 215 Other	Expected investment earnings	372	305	326	302	270	38 %	29 %	1,203
Interest on required surplus	The state of the s	(119)	(6)	11	(10)	21	-	-	
Other 1 49 77 9 19 (95)% (93)% 154 Core Net Investment Result 301 403 469 354 362 (17)% (22)% 1,588 Non-directly attributable expenses (17) (26) (20) (11) (19) 11 % 13 % (76) Other 15 11 19 - 11 36 % 33 % 41 Other core earnings (2) (15) (1) (11) (8) 75 % 83 % (35) Total core earnings (pre-tax) 471 504 520 529 354 33 % 24 % 1,907 Core income tax (expense) recovery (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592		. ,		55			(10)%	(15)%	215
Core Net Investment Result 301 403 469 354 362 (17)% (22)% 1,588 Non-directly attributable expenses (17) (26) (20) (11) (19) 11 % 13 % (76) Other 15 11 19 - 11 36 % 33 % 41 Other core earnings (2) (15) (1) (11) (8) 75 % 83 % (35) Total core earnings (pre-tax) (2) (15) (1) (11) (8) 75 % 83 % (35) Total core earnings (pre-tax) (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income - - - - -		1	49	77	9	19	(95)%		154
Non-directly attributable expenses	Core Net Investment Result	301	403	469	354	362	<u> </u>		1,588
Other 15 11 19 - 11 36 % 33 % 41 Other core earnings (2) (15) (1) (11) (8) 75 % 83 % (35) Total core earnings (pre-tax) 471 504 520 529 354 33 % 24 % 1,907 Core income tax (expense) recovery (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income -	Non-directly attributable expenses	(17)	(26)	(20)	(11)	(19)	11 %		(76)
Other core earnings (2) (15) (1) (11) (8) 75 % 83 % (35) Total core earnings (pre-tax) 471 504 520 529 354 33 % 24 % 1,907 Core income tax (expense) recovery (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income - - (12) - - (12) Restructuring charge -			, ,	. ,	-		36 %	33 %	` '
Core income tax (expense) recovery (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge - <	Other core earnings	(2)	(15)	(1)	(11)	(8)			(35)
Core income tax (expense) recovery (86) (96) (83) (101) (61) (41)% (31)% (341) Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge - <	Total core earnings (pre-tax)	471	504	520	529	354	33 %	24 %	1,907
Total core earnings (post-tax) 385 408 437 428 293 31 % 23 % 1,566 Items excluded from core earnings Market experience gains (losses) (166) (514) (98) (73) 592 (93) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge - </td <td></td> <td>(86)</td> <td>(96)</td> <td>(83)</td> <td>(101)</td> <td>(61)</td> <td>(41)%</td> <td>(31)%</td> <td>(341)</td>		(86)	(96)	(83)	(101)	(61)	(41)%	(31)%	(341)
Items excluded from core earningsMarket experience gains (losses)(166)(514)(98)(73)592Changes in actuarial methods and assumptions that flow directly through incomeRestructuring chargeReinsurance transactions, tax-related items and other(33)-(13)			408			293			
Market experience gains (losses) Changes in actuarial methods and assumptions that flow directly through income Restructuring charge Reinsurance transactions, tax-related items and other (166) (514) (98) (73) 592 (12) - - (12) - - (13) - (13) - (13)									,
Changes in actuarial methods and assumptions that flow directly through income (12) (12) (12) (13) (13) (13)		(166)	(514)	(98)	(73)	592			(93)
Restructuring charge		` ,	-	` ,		-			
Reinsurance transactions, tax-related items and other (33) - (13) (13)	, , ,	-	-	-	-	-			`- '
		(33)	-	(13)	-	-			(13)
	Net income (loss) attributed to shareholders / Transitional		(106)		355	885	(79)%	(80)%	. ,

U.S. (U.S. \$ in millions, unless otherwise stated, unaudited)	Manulif								
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022		
Changes in Contractual Service Margin (CSM)						_			
CSM Opening Balance	3,053	3,046	3,121	3,114	3,654	(16)%	3,654		
Impact of new insurance business	, 70	, 52	[,] 66	[,] 93	88	(20)%	299		
Expected movements related to finance income or expenses	24	30	35	36	47	(49)%	148		
CSM recognized for service provided	(68)	(76)	(79)	(79)	(103)	`34 [´] %	(337)		
Insurance experience gains (losses) and other	`(3)	`12 [´]	`12 [´]	`38 [´]	`213	-	`275 [°]		
Organic CSM Movement	23	18	34	88	245	(91)%	385		
Changes in actuarial methods and assumptions that adjust the CSM	-	-	(154)	-	-	-	(154)		
Effect of movement in exchange rates	-	=	-	-	-		-		
Impact of markets	(60)	39	75	(81)	(155)	61 %	(122)		
Reinsurance transactions, tax-related items and other	-	(50)	(30)	-	(630)	100 %	(710)		
Inorganic CSM Movement	(60)	(11)	(109)	(81)	(785)	92 %	(986)		
Total CSM movement	(37)	7	(75)	7	(540)	93 %	(601)		
CSM Closing Balance	3,016	3,053	3,046	3,121	3,114	(3)%	3,053		
Changes in Contractual Service Margin (CSM) in Canadian \$ in millions									
CSM Opening Balance	4,136	4.185	4,026	3,892	4,633	(11)%	4,633		
Impact of new insurance business	95	71	87	117	112	(15)%	387		
Expected movements related to finance income or expenses	32	41	45	47	59	(46)%	192		
CSM recognized for service provided	(92)	(102)	(103)	(101)	(131)	30 %	(437)		
Insurance experience gains (losses) and other	(5)	14	16	51	269	-	350		
Organic CSM Movement	30	24	45	114	309	(90)%	492		
Changes in actuarial methods and assumptions that adjust the CSM	-		(202)	-	-	-	(202)		
Effect of movement in exchange rates	(5)	(58)	257	126	(58)		267		
Impact of markets	(81)	54	98	(106)	(195)	58 %	(149)		
Reinsurance transactions, tax-related items and other	-	(69)	(39)	-	(797)	100 %	(905)		
Inorganic CSM Movement	(86)	(73)	114	20	(1,050)	92 %	(989)		
Total CSM movement	(56)	(49)	159	134	(741)	92 %	(497)		
CSM Closing Balance	4,080	4,136	4,185	4,026	3,892	5 %	4,136		

U.S. (U.S. \$ in millions, unless otherwise stated, unaudited)					111	Manu	ılife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Annualized Premium Equivalents Sales	99	105	115	114	127	(22)%	461
New Business CSM	70	52	66	93	88	(20)%	299
New Business Value (NBV) 1	34	31	35	28	32	6 %	126
Assets Under Management							
General funds	100,827	98,628	97,206	101,913	109,305	(8)%	98,628
Segregated funds	50,197	48,333	46,575	49,770	57,476	(13)%	48,333
Total Assets under management	151,024	146,961	143,781	151,683	166,781	(9)%	146,961
Canadian \$ in millions - Key Metrics							
Core earnings	385	408	437	428	293	31 %	1,566
Items excluded from core earnings	(199)	(514)	(123)	(73)	592	-	(118)
Net income (loss) attributed to shareholders / Transitional	186	(106)	314	355	885	(79)%	1,448
Net income (loss) attributed to shareholders	186	(44)	(447)	(1,226)	(599)	1 1	(2,316)
Annualized Premium Equivalents Sales	134	143	149	147	160	(16)%	599
New Business CSM	95	71	86	118	112	(15)%	387
New Business Value (NBV) ¹	45	42	46	35	41	10 %	164
Total assets under management	204,389	199,125	197,563	195,662	208,410	(2)%	199,125

¹Quarterly 2022 NBV has not been restated as a result of the adoption of IFRS 17. The impact of not restating 2022 is not material.

GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)					J		1 anu	ilite
Canadan ş in minoris, diaduled)	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fisca 202
Income Statement								
Revenue								
Fee income	1,665	1,560	1,556	1,552	1,638	2 %	(2)%	6,306
Investment income	107	141	(28)	(173)	(46)	-	-	(106
Other income ¹	-	90	-	-	-	-	-	90
Total revenue	1,772	1,791	1,528	1,379	1,592	11 %	7 %	6,290
General expenses	726	715	618	619	631	15 %		2,583
Commissions	326	311	315	321	347	(6)%		1,29
Investment and other expenses	375	304	271	269	278	35′%		1,12
Total expenses	1,427	1,330	1,204	1,209	1,256	14 %		4,999
Net income (loss) before income taxes	345	461	324	170	336	3 %		1,29
Income tax (expense) recovery	(48)	(60)	(37)	(20)	(53)	9 %		(170
Net income (loss) net of income taxes	297	401	287	150	283	5 %		1,12
Less: net income (loss) attributed to non-controlling interests	-	-	-	-	-			
Net income (loss) attributed to shareholders	297	401	287	150	283	5 %	2 %	1,12
Net income (loss) attributed to shareholders CER	297	403	294	152	291		2 %	1,140
Shareholders' Earnings Analysis								
Revenue								
Fee income	1,665	1,560	1,556	1,552	1,638	2 %		6,30
Investment income	91	86	54	44	26	250 %		21
Other income	-	-	-	-	-	-		
Total core revenue ²	1,756	1,646	1,610	1,596	1,664	6 %		6,516
General expenses	723	710	619	619	631	15 %		2,579
Commissions	326	311	315	321	347	(6)%		1,29
Investment and other expenses	375	304	271	269	278	35 %		1,12
Total core expenses	1,424	1,325	1,205	1,209	1,256	13 %		4,99
Core income tax (expense) recovery	(45)	(47)	(51)	(60)	(64)	30 %		(22
Core earnings	287	274	354	327	344	(17)%	(20)%	1,29
Core earnings Core earnings CER	287	272	364	340	359	(17)70	(20)%	1,33
Items excluded from core earnings	207	212	307	370	339		(20) /0	1,33.
Market experience gains (losses)	9	45	(67)	(177)	(61)			(260
Restructuring charge	9	CF	(07)	(1//)	(01)			(20)
Tax-related items and other	1	- 02	-	-				-0.
	297	82 401	287			F 0/	2.0/	1 12
Net income (loss) attributed to shareholders				150	283	5 %	2 %	1,12
let income (loss) attributed to shareholders CER	297	403	294	152	291		2 %	1,140
Core EBITDA ²	393	389	465	448	471	(17)%	(20)%	1,77
Core EBITDA CER ²	393	389	476	466	490	(17)70	(20)%	1,82
Amortization of deferred acquisition costs and other depreciation	40	43	36	37	38	5 %	(20) /0	1,62
Amortization of deferred sales commissions Total depreciation and amortization	21 61	25 68	24 60	24 61	25 63	(16)% (3)%		9 25
Total depreciation and amortization			60 40E					
Core earnings before income taxes	332	321	405	387	408	(19)%		1,52
Core income tax (expense) recovery	(45)	(47)	(51)	(60)	(64)	30 %	(20)0/	(22)
Core earnings	287	274	354	327	344	(17)%	(20)%	1,29
Core EBITDA Margin ³	22.4%	23.6%	28.9%	28.1%	28.3%	-590 bps		27.29
Net fee income yield (bps) ³	44.6	43.5	43.4	42.7	42.9	1.7 bps		43.0
	1,126	1,137	1,146	1,079	1,044	8 %		1,13
Total deferred acquisition costs and deferred sales commission	1,120	1,13/	1,170	1,0/5	1,044	0 /0		1,10

GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)	III Ma									
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022		
Core earnings by Business Line										
Retirement	164	156	186	161	170	(4)%	(8)%	673		
Retail	121	130	149	137	155	(22)%	(24)%	571		
Institutional Asset Management	2	(12)	19	29	19	(89)%	(91)%	55		
Core earnings	287	274	354	327	344	(17)%	(20)%	1,299		
Core EBITDA by Business line										
Retirement	217	211	232	213	227	(4)%	(9)%	883		
Retail	171	181	207	191	217	(21)%	(23)%	796		
Institutional Asset Management	5	(3)	26	44	27	(81)%	(83)%	94		
Core EBITDA	393	389	465	448	471	(17)%	(20)%	1,773		
Core earnings by Geographic Source										
Asia	84	79	82	82	93	(10)%	(15)%	336		
Canada	88	78	113	104	106	(17)%	(17)%	401		
U.S.	115	117	159	141	145	(21)%	(25)%	562		
Core earnings	287	274	354	327	344	(17)%	(20)%	1,299		
Core EBITDA by Geographic Source										
Asia	113	108	117	110	120	(6)%	(11)%	455		
Canada	136	129	168	158	162	(16)%	(16)%	617		
U.S.	144	152	180	180	189	(24)%	(28)%	701		
Core EBITDA	393	389	465	448	471	(17)%	(20)%	1,773		

GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)						111	Mar	ulife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022
Assets Under Management and Administration								
Total WAM-managed Assets under management and administration 1,8	1,022,516	984,260	950,631	943,764	1,017,573	0 %	(5)%	984,260
Less: Assets managed on behalf of other segments ²	(208,013)	(201,920)	(199,285)	(197,001)	(207,384)	0 %		(201,920)
Assets under management and administration 7,9	814,503	782,340	751,346	746,763	810,189	1 %	(5)%	782,340
Assets under management and administration CER	814,503	781,944	745,405	773,490	855,779	_ , ,	(5)%	781,944
Posto unad management and daministration ext	01./500	702/5	7 107 100	7757.50	000/110		(3)70	702/5
Assets under administration ³	177,510	170,768	168,316	165,197	178,843	(1)%	(7)%	170,768
Total WAM-Managed Assets Under Management and Administration by Bus	iness Line							
Retirement	413,769	395,108	380,292	378,257	413,274	0 %	(6)%	395,108
Retail	358,098	346,200	338,181	337,058	372,900	(4)%	(9)%	346,200
Institutional Asset Management	250,649	242,952	232,158	228,449	231,399	8 %	2 %	242,952
Total WAM-managed Assets under management and administration	1,022,516	984,260	950,631	943,764	1,017,573	0 %	(5)%	984,260
Assets Under Management and Administration by Business Line								
Retirement	413,769	395,108	380,292	378,257	413,274	0 %	(6)%	395,108
Retail	281,198	271,351	264,029	262,203	289,969	(3)%	(8)%	271,351
Institutional Asset Management ⁴	119,536	115,881	107,025	106,303	106,946	12 %	7 %	115,881
Assets under management and administration	814,503	782,340	751,346	746,763	810,189	1 %	(5)%	782,340
	,	, ,	- ,-					
Total WAM-Managed Assets Under Management and Administration by Geo Asia	191,720	183,893	169,985	168,893	172,924	11 %	4 %	183,893
Canada	272,101	261,756	252,669	255,501	280,841	(3)%	(3)%	261,756
U.S. ⁵	558,695	538,611	527,977	519,370	563,808	(1)%	(9)%	538,611
Total WAM-managed Assets under management and administration	1,022,516	984,260	950,631	943,764	1,017,573	0 %	(5)%	984,260
	1,022,510	904,200	930,031	943,704	1,017,575	0 70	(3) 70	307,200
Assets Under Management and Administration by Geographic Source	115.016	110 721	07.044	07.077	20.051	47.6	44.61	140 70 1
Asia	115,819	110,724	97,941	97,277	98,861	17 %	11 %	110,724
Canada	223,045	213,802	205,042	207,086	228,244	(2)%	(2)%	213,802
U.S. ⁵	475,639	457,814	448,363	442,400	483,084	(2)%	(9)%	457,814
Assets under management and administration	814,503	782,340	751,346	746,763	810,189	1 %	(5)%	782,340
Assets Under Management and Administration by Asset Class ⁶	265.546	252 225	240,440	240.015	200 020 1	(2)0/	(7)0/	252 225
Equity Fixed Income	265,549 211,315	252,235 204,425	240,449 199,643	240,815 199,763	269,839 212,148	(2)% (0)%	(7)% (6)%	252,235 204,425
Money Market	211,315	204,425	199,643	19,763	18,033	(0)% 19 %	15 %	204,425
Asset Allocation	209,861	200,665	190,312	19,963	210,114	(0)%	(6)%	200,665
Balanced	49,839	49,102	46,810	47,327	52,473	(5)%	(7)%	49,102
Alternatives	87,029	85,317	85,245	80,504	76,123	14 %	7 %	85,317
WAM-managed Assets under management by Asset Class	845,006	813,492	782,315	778,567	838,730	1 %	(5)%	813,492
Assets under administration	177,510	170,768	168,316	165,197	178,843	(1)%	(7)%	170,768
Total WAM-managed Assets under management and administration	1,022,516	984,260	950,631	943,764	1,017,573	0 %	(5)%	984,260
¹ This item is a non-GAAP financial measure	-,,	,	,	,	-,,		(2,70	22.,200

¹ This item is a non-GAAP financial measure.

 $^{^{\}rm 2}$ Reflects assets managed by WAM business units on behalf of other MFC segments.

 $^{^{\}rm 3}$ Reflects WAM-sourced assets under administration included in Assets under management and administration.

⁴ 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 other MFC segments.

⁵ U.S. business line includes Europe.

⁶ AUM by Asset Class includes all WAM managed assets under management, including assets managed by WAM business units on behalf of other MFC segments. Asset Allocation includes assets allocated to proprietary products. Alternatives mainly includes Private Markets managed real estate, timber, private equity, infrastructure, agriculture and other ALDA assets.

⁷ Q1 2023 includes seed capital investments AUM of \$1.3 billion. All prior quarter results have been restated to reflect the additional AUM for comparability.

⁸ Effective Jan 1, 2023, select General Fund assets under management previously classified as managed by Manulife's Global WAM segment have been reclassifed as General Fund managed, resulting in a decrease of \$26.1 billion for Q1 2023. All prior quarter results have been restated to reflect the reclass for comparability.

⁹ Effective Jan 1, 2023, private markets funds are reported using the gross asset value ("GAV") of the funds, resulting in an increase of \$2.0 billion for Q1 2023. All prior quarter results have been restated to reflect the GAV for comparability.

GLOBAL WEALTH AND ASSET MANAGEMENT (CONT'D)						111	Manı	ılifo
(Canadian \$ in millions, unaudited)						,,,	mani	ume
(Cariodian \$ in millions, unaddiced)	2023	2022	2022	2022	2022	2023 Q1	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs.	vs.	2022
	•	•	•	•	•	2022 Q1	2022 Q1	
						AER	CER	
Average Assets Under Management and Administration								
Total Average WAM-managed Assets under management and administration	1,009,719	980,169	973,817	979,818	1,042,393	(3)%	(8)%	995,646
Less: Average assets managed on behalf of other segments ¹	(205,264)	(200,527)	(200,242)	(201,638)	(219,849)	7 %		(205,378)
Average assets under management and administration	804,455	779,642	773,575	778,180	822,544	(2)%	(7)%	790,268
Average assets under management and administration CER	804,455	776,816	787,916	811,835	864,045		(7)%	811,895
Average assets under administration ²	172,149	170,848	168,137	171,742	182,007	(5)%	(10)%	173,072
					<u>.</u>			
Average WAM-Managed Assets Under Management and Administration by Business Line Retirement	407,414	397,413	393,762	396,085	418,981	(2)0/	(0)0/	401,761
Retail	•	397,413 347,254	348,931	396,085 354,716	378,369	(3)% (6)%	(8)% (10)%	357,350
Institutional Asset Management	355,680 246,625	235,502	231,124	229,017	245,043	1 %	(4)%	236,535
Average WAM-managed Assets under management and administration	1,009,719	980,169	973,817	979,818	1,042,393	(3)%	(8)%	995,646
Average Assets Under Management and Administration by Business Line								
Retirement	407,414	397,412	393,762	396,085	418,981	(3)%	(8)%	401,761
Retail	279,388	272,467	272,610	275,963	293,318	(5)%	(9)%	279,483
Institutional Asset Management ³	117,653	109,763	107,203	106,132	110,245	7 %	2 %	109,024
Average assets under management and administration	804,455	779,642	773,575	778,180	822,544	(2)%	(7)%	790,268
Average WAM-Managed Assets Under Management and Administration by Geographic S								
Asia	187,472	174,853	170,989	170,007	185,354	1 %	(5)%	175,429
Canada	269,695	260,871	261,194	267,666	283,634	(5)%	(5)%	268,770
U.S. ⁴	552,552	544,445	541,634	542,145	573,405	(4)%	(10)%	551,447
Average WAM-managed Assets under management and administration	1,009,719	980,169	973,817	979,818	1,042,393	(3)%	(8)%	995,646
Average Assets Under Management and Administration by Geographic Source								
Asia	113,305	103,503	98,712	97,203	102,293	11 %	4 %	101,049
Canada	220,725	212,374	211,882	217,220	230,460	(4)%	(4)%	218,390
U.S. ⁴	470,425	463,765	462,981	463,757	489,791	(4)%	(10)%	470,829
Average assets under management and administration	804,455	779,642	773,575	778,180	822,544	(2)%	(7)%	790,268

¹ Reflects assets managed by WAM business units on behalf of other MFC segments.

² Reflects WAM-sourced assets under administration included in Assets under management and administration.

³ 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 other MFC segments.

⁴ U.S. business line includes Europe.

GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)						111	Man	ulife
	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1 AER	2023 Q1 vs. 2022 Q1 CER	Fiscal 2022
Changes in Assets Under Management and Administration								
Beginning balance	782,340	751,346	746,763	810,189	855,926	(9)%		855,926
Assets acquired/(disposed)	· -	7,703	-	1,086	-	-		8,789
Gross flows 1	38,815	32,481	31,992	34,050	38,410	1 %		136,933
Manulife Securities non-proprietary product net flows	801	394	655	216	590	36 %		1,855
Exchange traded fund net flows ²	154	148	128	189	280	(45)%		745
Redemptions ¹	(35,330)	(41,377)	(29,728)	(32,793)	(32,446)	(9)%		(136,344)
Net Flows	4,440	(8,354)	3,047	1,662	6,834	(35)%		3,189
Investment income (loss) and other ^{1,4}	27,723	31,645	1,536	(66,174)	(52,571)	` _		(85,564)
Ending balance	814,503	782,340	751,346	746,763	810,189	1 %	(5)%	782,340
	. ,,	. ,	,	,				,
Total Net flows CER	4,440	(8,273)	3,184	1,701	7,113		(38)%	3,725
Total Gross flows CER	38,815	32,597	33,027	35,500	40,108		(3)%	141,232
Changes in Assets Under Management and Administration - Retirement							·	
Beginning balance	395,108	380,292	378,257	413,274	440,821	(10)%		440,821
Assets acquired/(disposed)	· -	-	-	-	-	-		-
Gross flows	14,688	12,103	12,803	12,231	14,997	(2)%		52,134
Redemptions	(13,503)	(16,660)	(11,365)	(11,182)	(13,003)	(4)%		(52,210)
Net Flows	1,185	(4,557)	1,438	1,049	1,994	(41)%		(76)
Investment income (loss) and other	17,476	19,373	597	(36,066)	(29,541)	-		(45,637)
Ending balance	413,769	395,108	380,292	378,257	413,274	0 %	(6)%	395,108
Changes in Assets Under Management and Administration - Retail								
Beginning balance	271,351	264,029	262,203	289,969	303,232	(11)%		303,232
Assets acquired/(disposed)	-	3,389	-	-	-	-		3,389
Gross flows	17,045	15,245	15,486	16,631	20,387	(16)%		67,749
Manulife Securities non-proprietary product net flows	801	394	655	216	590	36 %		1,855
Exchange traded fund net flows ²	154	148	128	189	280	(45)%		745
Redemptions	(17,217)	(20,468)	(15,290)	(18,913)	(17,275)	0 %		(71,946)
Net Flows	783	(4,681)	979	(1,877)	3,982	(80)%		(1,597)
Investment income (loss) and other	9,064	8,614	847	(25,889)	(17,245)	-		(33,673)
Ending balance	281,198	271,351	264,029	262,203	289,969	(3)%	(8)%	271,351
Changes in Assets Under Management and Administration - Institutional Asset Management ³								
Beginning balance	115,881	107,025	106,303	106,946	111,873	4 %		111,873
Assets acquired/(disposed)	, -	4,314	, -	1,086	-	-		5,400
Gross flows	7,082	5,133	3,703	5,188	3,026	134 %		17,050
Redemptions	(4,610)	(4,249)	(3,073)	(2,698)	(2,168)	(113)%		(12,188)
Net Flows	2,472	884	630	2,490	858	188 %		4,862
Investment income (loss) and other ⁴	1,183	3,658	92	(4,219)	(5,785)	-		(6,254)
Ending balance	119,536	115,881	107,025	106,303	106,946	12 %	7 %	115,881

¹ Gross flows includes inflows to Manulife-managed retail funds from externally-managed funds that are administered by our Retirement business of \$212 million for Q1 2023. Redemptions includes outflows to

externally-managed funds included in our administered Retirement business from Manulife-managed retail funds of \$99 million for Q1 2023. The corresponding net movement is included in Investment income (loss) and other.

² Excludes ETF assets that are managed on behalf of insurance businesses and within other WAM products and platforms.

³ 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 other MFC segments.

⁴ Includes manager-led realizations resulting from the disposition or other monetization of assets under management. These realizations, representing both the return of capital and realized gains to our investors, are across various private markets funds and totaled \$318 million for Q1 2023.

Page	GLOBAL WEALTH AND ASSET MANAGEMENT (Canadian \$ in millions, unaudited)						111	Man	ulife
							vs. 2022 Q1	vs. 2022 Q1	Fiscal 2022
Assets acquired/(disposed) 7,703 7,703 7,608 7,04 43 8,789 7,603 7,682 7,204 43 43 8,789 7,603 7,682 7,204 43 43 8,789 7,503 7,682 7,204 43 43 5,0157 8,610 3,0157 8,689 7,703 7,682 7,204 43 43 6 10,216 3,0157 8,688 1,027 2,201 43 6 12,2965 7,128 1,131 1,888 1,707 2,203 28 7,192 7,192 1 1,024 4,377 7,926 1 1 1,088 1,077 7,926 1 1,088 1,077 7,926 1 1 1,088 1,007 9,861 1,09 1,088 1,002 2,088 3,03 1 1,0724 2,088 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03	Changes in Assets Under Management and Administration - Asia								
Gross flows Redemptions (10,313 7,508 7,763 7,682 7,204 43 % (30,157 Redemptions (7,502) (6,114) (5,875) (5,975) (5,011) (50% (50)%	Beginning balance	110,724	97,941	97,277	98,861	104,584	6 %		104,584
Redemptions 17,502 (6,114 (5,875) (5,975) (5,001 (5,	Assets acquired/(disposed)	· -	7,703	-	1,086	-	-		8,789
Net Flows 2,811 1,394 1,888 1,707 2,203 2,896 1,196 1,196 1,196 1,196 1,196 1,196 1,196 1,196 1,197 1,196	Gross flows	10,313	7,508	7,763	7,682	7,204	43 %		30,157
Net Flows 2,811 1,394 1,888 1,707 2,203 2,896 1,795 1,984 1,895 1,274 1,975 1,984 1,984 1,984 1,975 1,984	Redemptions	(7,502)	(6,114)	(5,875)	(5,975)	(5,001)	(50)%		(22,965)
Changes in Assets Under Management and Administration - Canada Capacita	Net Flows	2,811	1,394	1,888	1,707	2,203	28 %		
Changes in Assets Under Management and Administration - Canada Seginning balance Assets acquired/(disposed) 6,119 5,917 4,777 6,518 6,886 (11)% Manulife Securities non-proprietary product net flows 8801 394 655 216 590 36 % Redemptions (5,694) (6,574) (5,491) (6,189) (6,285) 9 % Redemptions (5,694) (6,574) (5,491) (6,189) (6,285) 9 % Redemptions (5,694) (6,574) (5,491) (6,189) (6,285) 9 % Investment income (loss) and other 7,270 8,971 (1,946) (21,756) (11,764) - 1,236 (21,350) (21,380) Changes in Assets Under Management and Administration - U.S. 2 Changes in Assets Under Management and Administration - U.S. 2 Change traded fund net flows 1 236 % Redemptions Redempti	Investment income (loss) and other	2,284	3,686	(1,224)	(4,377)	(7,926)	-		(9,841)
Seginning balance 213,802 205,042 207,086 228,244 238,803 (10)% Assets acquired/(disposed)	Ending balance	115,819	110,724	97,941	97,277	98,861	17 %	11 %	110,724
Assets acquired/(disposed) Gross flows Assets Under Management and Administration - U.S. Caroling balance Assets Under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets acquired/(disposed) Assets acquired/(disposed) Assets acquired/(disposed) Assets Under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets Under Management and Administration - U.S. Assets acquired/(disposed) Assets Under Management and Administration - U.S. Assets acquired/(disposed) Assets Under Management and Administ	Changes in Assets Under Management and Administration - Canada								
Assets acquired/(disposed) Gross flows Assets Under Management and Administration - U.S. Caroling balance Assets Under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets acquired/(disposed) Assets acquired/(disposed) Assets acquired/(disposed) Assets Under Management and Administration - U.S. Caroling balance 457,814 448,363 442,400 483,084 512,539 (11)% Asset acquired/(disposed) Assets Under Management and Administration - U.S. Assets acquired/(disposed) Assets Under Management and Administration - U.S. Assets acquired/(disposed) Assets Under Management and Administ	Beginning balance	213,802	205,042	207,086	228,244	238,803	(10)%		238,803
Manulife Securities non-proprietary product net flows 801 394 655 216 590 36 % Exchange traded fund net flows 1 236 % Redemptions (5,694) (6,574) (5,491) (6,189) (6,285) 9 % Ret Flows 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,273 (211) (98) 598 1,205 6 % Investment income (loss) and other 1,275 (1,24) (1,24	Assets acquired/(disposed)	· -	-		-	-	. , ,		· -
Exchange traded fund net flows 1	Gross flows	6,119	5,917	4,777	6,518	6,886	(11)%		24,098
Redemptions (5,694) (6,574) (5,491) (6,189) (6,285) 9 % (24,539) Net Flows 1,273 (211) (98) 598 1,205 6 % 1,494 Investment income (loss) and other (1,946) (21,756) (11,764) - (26,495) (26	Manulife Securities non-proprietary product net flows	801	394	655	216	590			1,855
Net Flows 1,273 (211) (98) 598 1,205 6 % 1,494	Exchange traded fund net flows 1	47	52	(39)	53	14	236 %		80
Net Flows Investment income (loss) and other Invest	Redemptions	(5,694)	(6,574)	(5,491)	(6,189)	(6,285)	9 %		(24,539)
Changes in Assets Under Management and Administration - U.S. 2 223,045 213,802 205,042 207,086 228,244 (2)% (2)% 213,802 (2)% (Net Flows						6 %		
Changes in Assets Under Management and Administration - U.S. ² Beginning balance	Investment income (loss) and other	7,970	8,971	(1,946)	(21,756)	(11,764)	-		(26,495)
Beginning balance 457,814 448,363 442,400 483,084 512,539 (11)% 512,539 Assets acquired/(disposed) -	Ending balance	223,045	213,802	205,042	207,086	228,244	(2)%	(2)%	213,802
Beginning balance 457,814 448,363 442,400 483,084 512,539 (11)% 512,539 Assets acquired/(disposed) -	Changes in Assets Under Management and Administration - U.S. ²								
Assets acquired/(disposed) Gross flows 22,383 19,057 19,451 19,850 24,320 (8)% 82,678 Exchange traded fund net flows 1 Redemptions (22,135) (28,690) (18,361) (20,629) (21,160) (5)% Net Flows (22,135) (28,690) (18,361) (20,629) (21,160) (5)% (88,840) (88,840) (90)% (5,497) (1,469) (18,988) (4,706) (40,041) (32,881) (49,228)	Beginning balance	457,814	448,363	442,400	483,084	512,539	(11)%		512,539
Gross flows 22,383 19,057 19,451 19,850 24,320 (8)% 82,678 Exchange traded fund net flows 1 108 96 167 136 266 (59)% 665 Redemptions (22,135) (28,690) (18,361) (20,629) (21,160) (5)% (88,840) Net Flows 356 (9,537) 1,257 (643) 3,426 (90)% (5,497) Investment income (loss) and other 3 17,469 18,988 4,706 (40,041) (32,881) - - (49,228)		-	· -	-	<i>.</i> -		` ´ -		
Exchange traded fund net flows 1 108 96 167 136 266 (59)% 665 Redemptions (22,135) (28,690) (18,361) (20,629) (21,160) (5)% (88,840) Net Flows 356 (9,537) 1,257 (643) 3,426 (90)% (5,497) Investment income (loss) and other 3 17,469 18,988 4,706 (40,041) (32,881) - - (49,228)		22,383	19,057	19,451	19,850	24,320	(8)%		82,678
Redemptions (22,135) (28,690) (18,361) (20,629) (21,160) (5)% (88,840) Net Flows 356 (9,537) 1,257 (643) 3,426 (90)% (5,497) Investment income (loss) and other ³ 17,469 18,988 4,706 (40,041) (32,881) - - (49,228)	Exchange traded fund net flows 1		•	•	•				
Net Flows 356 (9,537) 1,257 (643) 3,426 (90)% (5,497) Investment income (loss) and other 3 17,469 18,988 4,706 (40,041) (32,881) - (49,228)									
Investment income (loss) and other ³ 17,469 18,988 4,706 (40,041) (32,881) - (49,228)									
					, ,	,	(3.17.4		
	Ending balance	475,639	457,814	448,363	442,400	483,084	(2)%	(9)%	457,814

¹ Excludes ETF assets that are managed on behalf of insurance businesses and within other WAM products and platforms.

² U.S. business line includes Europe.
³ Includes manager-led realizations resulting from the disposition or other monetization of assets under management. These realizations, representing both the return of capital and realized gains to our investors, are across various private markets funds and totaled \$318 million for Q1 2023.

CORPORATE AND OTHER

CORPORATE AND OTHER Canadian \$ in millions, unaudited)						Man u	ılife
	2023	2022	2022	2022	2022	2023 Q1	Fiscal
	Q1	Q4	Q3	Q2	Q1	vs.	2022
	_	_	_	_	_	2022 Q1	

Other revenue (80) (74) (168) (219) (163) 51 % (624) General expenses (115) (81) (16) (24) (66) (74)% (187) (15) (81) (16) (24) (66) (74)% (187)					_		2022 Q1	
Allocation of reinsurance premium Allocation of reinsurance premium Allocation of reinsurance premium Allocation of reinsurance covered from reinsurers (9) (4) (10) (16) (13) 31 (43) Net expenses from reinsurance contract held 5 18 7 (2) (1) - Total insurance service result 47 49 (206) 12 28 68 (2117) Investment income Realized and unrealized gains (losses) on assets supporting insurance and investment contract liabilities Investment contract liabilities Investment income (loss) Investment income (loss) S25 304 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 51 929 (81) 150 73 151 929 (81) 150	Insurance service revenue	27	27	(31)	3	23	17 %	22
Amounts recovered from reinsurers 9 (4) (10) (16) (13) 31 % (43) 5	Insurance service expenses	15	4	(182)	11	6	150 %	(161)
Net expenses from reinsurance contract held				-				
A			(4)	(10)			31 %	
Investment income				7			-	
Realized and unrealized gains (losses) on assets supporting insurance and investment contract liabilities Investment expenses 109 77 63 50 71 54 % 261 Net investment income (loss) 1525 304 150 73 51 929 % 578 Insurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates (670) (16) 12 (64) (99) (577)% (167) Interest on required surplus (141) (143) (139) (138) (137) (30) (557) Non-performance risk of reinsurers	Total insurance service result	47	49	(206)	12	28	68 %	(117)
Investment contract liabilities 109 77 63 50 71 54 % 261 Net investment expenses 109 77 63 50 73 51 929 % 578 Insurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) 61 100 573 % 122 Reinsurance finance income (expense) and effect of movement in foreign exchange rates 673 9 (48) (133) (138) (137) (39) (557) Non-performance risk of reinsurers	Investment income	416	221	27	(181)	(23)	-	44
Net investment income (loss) 525 304 150 73 51 929 % 578		- 1	6	60	204		(100)%	273
Insurance finance income (expense) and effect of movement in foreign exchange rates (673 9 (48) 61 100 (573 % (577) % (167) (160 12 (64) (99) (577) % (167) (167) (141) (143) (139) (138) (137) (138) (137) (138) (137) (138) (137) (138) (137) (138) (137) (138) (137) (138) (137) (138) (138) (137) (138) (138) (137) (138) (138) (138) (137) (138)	· · · · · · · · · · · · · · · · · · ·					71		
Reinsurance finance income (expense) and effect of movement in foreign exchange rates (670) (16) 12 (64) (99) (577)% (167) Interest on required surplus (141) (143) (139) (138) (137) (3)% (557) (30% (557)) (30%			304		73	51		
Interest on required surplus (141) (143) (139) (138) (137) (3)% (557) Non-performance risk of reinsurers			9	(48)	61			
Non-performance risk of reinsurers Decrease (increase) in investment contract liabilities (6) 3 6 3 6 - 18 Segregated fund related investment result Investment income related to segregated fund net assets Investment income related to insurance and investment contract liabilities for account of segregated fund holders (149) (146) (136) (371) 36 Financial changes related to insurance and investment contract liabilities for account of segregated fund holders (149) (146) (136) (371) 36 Fotal investment result (80) (74) (168) (219) (163) 51 % General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts Interest expense (124) (124) (124) (121) (115) (115) (108) (15)% (468) Net income (loss) before income taxes Income (loss) before income taxes Income (loss) net of income taxes Income (loss) attributed to non-controlling interests Income (loss) attributed to participating policyholders		(670)	(16)	12	(64)	(99)	(577)%	(167)
Decrease (increase) in investment contract liabilities 66 3 6 3 6 5 5 5 5 5 5 5 5 5		(141)	(143)	(139)	(138)	(137)	(3)%	(557)
Segregated fund related investment result		-	-	-	-	-	-	-
Investment income related to segregated fund net assets Financial changes related to insurance and investment contract liabilities for account of segregated fund holders (149) (146) (136) (371) 36 - (617) (149) (146) (136) (371) 36 - (617) (149) (146) (136) (371) 36 - (617) (150) (15		(6)	3	6	3	6	-	18
Financial changes related to insurance and investment contract liabilities for account of segregated fund holders (149) (146) (136) (371) 36 - (617) Total investment result (80) (74) (168) (219) (163) 51 % (624) General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) Income tax (expense) recovery (24) 379 46 10 7 Net income (loss) net of income taxes 195 317 (482) (381) (371) Less: net income (loss) attributed to non-controlling interests - 1	Segregated fund related investment result		-	-	-	-	-	-
segregated fund holders (149) (146) (136) (371) 36 - (617) Total investment result 381 157 (19) (65) (79) - (617) Other revenue (80) (74) (168) (219) (163) 51 % (624) General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expenses (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - 1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to participating policyholders <		149	146	136	371	(36)	-	617
Total investment result 381 157 (19) (65) (79) - (6) Other revenue (80) (74) (168) (219) (163) 51 % (624) General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - - - - - - - - - - - -	Financial changes related to insurance and investment contract liabilities for account of							
Other revenue (80) (74) (168) (219) (163) 51 % (624) General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 -<	segregated fund holders	(149)	(146)	(136)	(371)		_	(617)
General expenses (115) (81) (16) (24) (66) (74)% (187) Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 -	Total investment result	381	157	(19)	(65)	(79)	_	(6)
Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 -	Other revenue	(80)	(74)	(168)	(219)	(163)	51 %	(624)
Commissions related to non-insurance contracts 10 11 2 20 10 0 % 43 Interest expense (124) (124) (121) (115) (108) (15)% (468) Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 - <	General expenses			`(16)	(24)	(66)	(74)%	
Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 - - - - 1 Less: net income (loss) attributed to participating policyholders - - - - - - -	Commissions related to non-insurance contracts	10					0 %	43
Net income (loss) before income taxes 119 (62) (528) (391) (378) - (1,359) Income tax (expense) recovery (24) 379 46 10 7 - 442 Net income (loss) net of income taxes 95 317 (482) (381) (371) - (917) Less: net income (loss) attributed to non-controlling interests - 1 - - - - - Less: net income (loss) attributed to participating policyholders - - - - - -	Interest expense	(124)	(124)	(121)	(115)	(108)	(15)%	(468)
Net income (loss) net of income taxes 95 317 (482) (381) (371) Less: net income (loss) attributed to non-controlling interests - 1 1 Less: net income (loss) attributed to participating policyholders	Net income (loss) before income taxes	119	(62)	(528)	(391)	(378)	-	(1,359)
Less: net income (loss) attributed to non-controlling interests - 1 1 Less: net income (loss) attributed to participating policyholders	Income tax (expense) recovery	(24)	379	46	10	7	-	442
Less: net income (loss) attributed to non-controlling interests - 1 1 Less: net income (loss) attributed to participating policyholders	Net income (loss) net of income taxes	95	317	(482)	(381)	(371)	-	(917)
	Less: net income (loss) attributed to non-controlling interests	-	1	-	-	-	-	1
Vet income (loss) attributed to shareholders 95 316 (482) (381) (371) - (918)	Less: net income (loss) attributed to participating policyholders	-	-	-	-	-	_	-
	Net income (loss) attributed to shareholders	95	316	(482)	(381)	(371)		(918)

CORPORATE AND OTHER (Canadian \$ in millions, unaudited)						Manı	ulife
(canada) y in minors, aradices,	2023 Q1	2022 Q4	2022 Q3	2022 Q2	2022 Q1	2023 Q1 vs. 2022 Q1	Fiscal 2022
Shareholders' Earnings Analysis							
Core earnings							
Corporate and other	17	69	(230)	(45)	(57)	-	(263)
Total core earnings (loss)	17	69	(230)	(45)	(57)	-	(263)
Items excluded from core earnings (loss)							
Market experience gains (losses)	106	(62)	(251)	(336)	(246)		(895)
Changes in actuarial methods and assumptions that flow directly through income	-	-	-	-	` -		-
Restructuring charge	-	-	-	-	-		-
Reinsurance transactions, tax-related items and other	(28)	313	-	-	(71)		242
Net income (loss) attributed to shareholders / Transitional	95	320	(481)	(381)	(374)	_	(916)
Net income (loss) attributed to shareholders / Transitional	95	320	(481)	(381)	(374)	_	(916)
Less: reconciling items (pre-tax)	93	320	(401)	(301)	(374)		(310)
Change in expected credit loss	_	6	(1)	_	(3)		2
Hedge accounting	-	(1)	2	-	-		1
Total reconciling items (pre-tax)	-	5	1	-	(3)		3
Income tax (expense) recovery	-	(1)	-	-	- ` `		(1)
Less: total reconciling items (post-tax)	-	4	1	-	(3)		2
Net income (loss) attributed to shareholders	95	316	(482)	(381)	(371)	-	(918)
Assets Under Management							
General fund - Corporate and Investments (before derivative reclassification)	20,539	14,524	16,571	19,799	22,206	(8)%	14,524
Derivative reclassification ¹	3,488	5,701	5,880	5,233	(270)] ` ' -	5,701
General fund - Corporate and Investments (after derivative reclassification)	24,027	20,225	22,451	25,032	21,936	10 %	20,225
General fund - Reinsurance	921	793	894	799	744	24 %	793
Segregated funds - elimination of amounts held by the Company	(46)	(40)	(26)	(26)	(26)	(77)%	(40)
Total assets under management	24,902	20,978	23,319	25,805	22,654	10 %	20,978

¹ Includes consolidation entries relating to net derivative assets reclassified from invested assets to other lines on the balance sheet.

Manulife CORPORATE AND OTHER (Canadian \$ in millions, unaudited) 2023 2022 2022 2022 2022 2023 Q1 **Fiscal** 01 Q4 Q3 02 01 2022 vs. 2022 Q1 **Drivers of Earnings** 47 49 12 Net Insurance Service Result (206)28 68 % (117)(392)Net Investment Result 244 62 (125)(159)(170)Other (172)(167)(197)(244)(239)28 % (847)(1,356)Net income (loss) before income taxes / Transitional (56)(391)(381)119 (528)Income tax (expense) recovery (24)377 47 441 10 (374) (915) Net income (loss) / Transitional 95 321 (481)(381) Less: Net income (loss) attributed to non-controlling interests / Transitional 1 95 320 (481)(381) (374)(916)Net income attributed to shareholders / Transitional **Drivers of Earnings - Core** Risk adjustment release (1) 100 % (1) (1) CSM recognized for service provided 10 0 % 13 1 1 1 1 33 133 Expected earnings on short-term insurance business 37 30 56 14 12 % 33 143 38 39 57 14 15 % Expected earnings on insurance contracts 3 Impact of new insurance business 1 1 1 (100)%Insurance experience gains (losses) 10 10 (262)(2)(6)(260)Other (2)1 (1)Core Net Insurance Service Result 48 50 13 28 71 % (115)(206)3 3 200 % Expected investment earnings 1 1 6 Change in expected credit loss (3) 6 (1) (3)0 % 2 Expected earnings on surplus 293 274 232 188 196 49 % 890 Interest on required surplus (141)(143)(139)(138)(137)(3)% (557)Other (18)3 450 % (16)11 (3)Core Net Investment Result 163 137 75 54 59 176 % 325 6 (12)(61)(33)% (133)Non-directly attributable expenses (81)(66)Other (127)(123)(118)(112)(103)(23)% (456)(589)(208)(189)(112)(124)(164)(27)%Other core earnings Total core earnings (pre-tax) 3 (2)(243)(57)(77)(379)Core income tax (expense) recovery 14 13 20 (30)% 116 71 12 Total core earnings (post-tax) 17 69 (230)(45)(57)(263)Items excluded from core earnings Market experience gains (losses) 106 (336)(895)(62)(251)(246)

(28)

95

313

320

(481)

Changes in actuarial methods and assumptions that flow directly through income

Reinsurance transactions, tax-related items and other

Net income (loss) attributed to shareholders / Transitional

Restructuring charge

242

(916)

(71)

(374)

(381)

Manulife CORPORATE AND OTHER (Canadian \$ in millions, unaudited) 2023 2022 2022 2022 2022 2023 Q1 Fiscal 2022 **Q1** Q1 Q4 Q3 Q2 vs. 2022 Q1 **Changes in Contractual Service Margin (CSM) CSM Opening Balance** 52 34 34 27 30 73 % Impact of new insurance business Expected movements related to finance income or expenses 1 1 CSM recognized for service provided (1) (13)(10)(1) (1) (1)0 % Insurance experience gains (losses) and other (1)29 (2)6 (1) 0 % 32 **Organic CSM Movement** (2) (2) (2) 20 19 5 0 % Changes in actuarial methods and assumptions that adjust the CSM Effect of movement in exchange rates (1) 3 2 Impact of markets Reinsurance transactions, tax-related items and other 2 (1)100 % (1)**Inorganic CSM Movement** (1) 100 % 2 (1) 2 2

(2)

50

18

52

34

Total CSM movement

CSM Closing Balance

(3)

27

34

33 %

85 %

22

52



Asset Information

INVESTED ASSETS - PORTFOLIO COMPOSITION

(Canadian \$ in millions, unaudited)



Manulife

	As at Q1 2023	%		As at Q4 2022	%		As at Q3 2022	%	As at Q2 2022)	As at Q1 2022	%	
Carrying value														
Cash and short-term securities	18,775	4.6	%	19,153	4.8	%	20,943	5.3	% 21,015	5.4	%	22,069	5.5	%
Debt securities														
Government														
Canadian government & agency	21,195	5.1	%	21,266	5.3	%	21,294		% 20,508	5.3		21,325	5.3	%
US government & agency	26,831	6.5	%	24,736	6.2	%	26,379		% 26,278	6.7	%	28,560	7.1	%
Foreign governments & agency	29,007	7.0	%	26,473	6.6	%	24,826		% 23,754	6.1		23,835	5.9	%
Corporate	133,182	32.4	%	129,079	32.3	%	126,429	31.9	% 126,597	32.4	%	132,078	32.6	%
Securitized														
CMBS	523	0.1	%	595	0.1	%	680		% 882	0.2		1,094	0.3	%
RMBS	7	0.0	%	7	0.0	%	7		% 8	0.0		8	0.0	%
ABS	1,621	0.4	%	1,686	0.4	%	1,743		% 1,729	0.4		1,687	0.4	%
Total debt securities	212,366	51.5	%	203,842	50.9	%	201,358	50.8	% 199,756	51.1	%	208,587	51.6	%
Private placement debt	43,771	10.6	%	42,010	10.5	%	41,050	10.4	% 40,259	10.3	%	42,882	10.6	%
Mortgages														
Commercial														
Retail	8,274	2.0	%	8,127	2.0	%	8,215	2.1	% 8,281	2.1	%	8,734	2.2	%
Office	8,243	1.9	%	8,434	2.1	%	8,337		% 8,338	2.1	%	8,685	2.1	%
Multi family residential	6,674	1.6	%	6,517	1.6	%	6,701	1.7	% 6,639	1.7	%	6,853	1.7	%
Industrial	4,443	1.1	%	4,272	1.1	%	4,099		% 3,879	1.0		3,643	0.9	%
Other commercial	2,492	0.6	%	2,465	0.6	%	2,309		% 2,468	0.6		2,734	0.7	%
Other mortgages	-,			_,			_/		_,			_,		
Manulife Bank single family residential	21,678	5.3	%	21,625	5.4	%	21,456	5.4	% 21,342	5.5	%	20,955	5.2	%
Agriculture	324	0.1	%	325	0.1	%	328		% 329	0.1	%	349	0.1	%
Total mortgages ¹	52,128	12.6	%	51,765	12.9	%	51,445		% 51,276	13.1		51,953	12.9	%
Policy loans														
Loans to bank clients	2,706	0.7	%	2,781	0.7	%	2,799	0.7	% 2,782	0.8	%	2,667	0.7	%
Public equities ³														
Participating Policyholders	13,298	3.2	%	12,255	3.1	%	11,506	2.9	% 11,683	3.0	%	13,033	3.2	%
Non-Participating Products & Pass-Through Products	9,390	2.3	%	8,363	2.1	%	7,819		% 7,962	2.1	%	9,024	2.3	%
Corporate and Other Segment	2,137	0.5	%	2,901	0.7	%	3,000		% 2,885	0.7	%	3,392	0.8	%
Total public equities	24,825	6.0	%	23,519	5.9	%	22,325		% 22,530	5.8		25,449	6.3	%
1 -	21,023	0.0	,,	25,515	5.5	,,	22,525	5.0	70 22,550	5.0	,,	23,113	0.5	,,
Real estate & other invested assets														
Alternative long-duration assets														
Office	5,338	1.3	%	5,484	1.4	%	6,026		% 6,011	1.5		6,080	1.5	%
Industrial	2,633	0.6	%	2,681	0.7	%	2,734		% 2,573	0.7	%	2,411	0.6	%
Company use	2,839	0.7	%	2,853	0.7	%	2,909		% 2,882	0.7		2,820	0.7	%
Other	3,231	0.8	%	3,251	0.8	%	3,437		% 3,206	0.8		3,082	0.8	%
Total real estate ²	14,041	3.4	%	14,269	3.6	%	15,106		% 14,672	3.8		14,393	3.6	%
Infrastructure	13,369	3.2	%	12,751	3.2	%	12,099		% 11,077	2.8		10,346	2.6	%
Private equity	14,685	3.6	%	14,279	3.6	%	13,685		% 12,957	3.3		11,772	2.9	%
Timberland	4,177	1.0	%	4,169	1.0	%	4,036		% 3,825	1.0	%	3,658	0.9	%
Oil & gas	2,087	0.5	%	2,221	0.5	%	2,167		% 2,057	0.5		1,915	0.5	%
Farmland	1,847	0.5	%	1,810	0.5	%	1,838		% 1,687	0.4	%	1,595	0.4	%
Real Estate Interests	3,317	0.8	%	3,199	0.8	%	3,105		% 2,888	0.8		2,625	0.6	%
Other	31	0.0	%	31	0.0	%	31		% 31	0.0	%	32	0.0	%
Total alternative long-duration assets	53,554	13.0	%	52,729	13.2	%	52,067		% 49,194	12.6		46,336	11.5	%
Leveraged leases	3,864	0.9	%	3,840	1.0	%	3,864		% 3,590	0.9		3,442	0.9	%
Other	487	0.1	%	503	0.1	%	732		% 696	0.2		638	0.1	%
Total real estate & other invested assets	57,905	14.0	%	57,072	14.3	%	56,663	14.3	% 53,480	13.7	%	50,416	12.5	%
Total invested assets	412,476	100.0	%	400,142	100.0	%	396,583	100.0	% 391,098	100.0	%	404,023	100.0	%

¹ Includes government insured mortgages (\$7,117 or 14% as at March 31, 2023).

Fair value					
Real estate	14,179	14,425	15,275	14,845	14,566
Total alternative long-duration assets	54,527	53,650	52,953	50,078	47,203
Total real estate & other invested assets	58,878	57,993	57,548	54,365	51,283

² Directly Owned Real Estate.

³ Includes public equities that are managed in conjunction with our alternative long duration asset strategy of \$1 as of March 31, 2023 (December 31, 2022 - \$1).

INVESTED ASSETS - REAL ESTATE COMPOSITION BY GEOGRAPHY

(Canadian \$ in millions, unaudited)



	Asia	%		Canada	%		US	%		Other	%		Total	%	
Office	293	13.4	%	3,134	56.8	%	1,626	26.9	%	285	100.0	%	5,338	38.0	%
As at Industrial	400	18.3	%	547	9.9	%	1,686	27.9	%	-	-	%	2,633	18.7	%
Q1 2023 Company use	1,498	68.3	%	681	12.3	%	660	10.9	%	-	-	%	2,839	20.2	%
Other	-	-	%	1,157	21.0	%	2,074	34.3	%	-	-	%	3,231	23.1	%
Total	2,191	100.0	%	5,519	100.0	%	6,046	100.0	%	285	100.0	%	14,041	100.0	%

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)

Г												
	Credit	NAIC	As at									
	Rating ¹	designation	Q1 2023	%	Q4 2022	%	Q3 2022	%	Q2 2022	%	Q1 2022	%
S	AAA	1	35,991	17%	33,694	17%	35,200	17%	34,657	17%	36,807	17%
ž	AA	1	37,044	18%	36,291	18%	35,275	18%	35,465	18%	35,880	17%
5	Α	1	87,306	41%	83,637	41%	82,021	41%	80,564	40%	83,948	40%
Debt Securities	BBB	2	47,308	22%	46,065	22%	44,815	22%	44,682	22%	47,215	23%
ep	BB	3	4,504	2%	3,851	2%	3,867	2%	3,000	2%	3,353	2%
_	B & lower, and unrated	4 & below	213	0%	304	0%	180	0%	1,388	1%	1,384	1%
	Total		212,366	100%	203,842	100%	201,358	100%	199,756	100%	208,587	100%
Private Placement	AAA	1	823	2%	810	2%	865	2%	872	2%	941	2%
eπ	AA	1	6,514	15%	6,190	15%	6,342	15%	6,058	15%	5,914	14%
Jac	A	1	14,880	34%	14,360	34%	14,088	34%	14,403	36%	16,174	38%
횽	BBB	2	15,987	37%	15,474	37%	15,276	37%	15,206	38%	16,209	38%
iva	ВВ	3	934	2%	901	2%	852	2%	802	2%	937	2%
4	B & lower, and unrated	4 & below	4,633	10%	4,275	10%	3,627	10%	2,917	7%	2,706	6%
	Total		43,771	100%	42,010	100%	41,050	100%	40,258	100%	42,881	100%
_												
	AAA	1	36,814	14%	34,504	14%	36,065	15%	35,529	15%	37,748	15%
	AA	1	43,558	17%	42,481	17%	41,617	17%	41,523	17%	41,794	17%
Total	A	1	102,186	40%	97,997	40%	96,109	40%	94,967	39%	100,122	40%
₽	ВВВ	2	63,295	25%	61,539	25%	60,091	25%	59,888	25%	63,424	24%
	ВВ	3	5,438	2%	4,752	2%	4,719	2%	3,802	2%	4,290	2%
	B & lower, and unrated	4 & below	4,846	2%	4,579	2%	3,807	1%	4,305	2%	4,090	2%
	Total		256,137	100%	245,852	100%	242,408	100%	240,014	100%	251,468	100%

¹ 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 March 31, 2023, the Company had \$158 (December 31, 2022: \$159) notional outstanding of CDS protection sold.

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

								F.			
		As a	t	As at		As at		As at		As at	
S	Country	Q1 2023	%	Q4 2022	%	Q3 2022	%	Q2 2022	%	Q1 2022	%
ij	U.S.	98,213	46%	93,414	46%	93,007	46%	93,436	47%	97,951	47%
5	Canada	45,038	21%	44,208	22%	43,898	22%	42,995	22%	45,369	22%
Š	Europe	10,318	5%	9,410	5%	8,826	4%	8,652	4%	9,031	4%
ē _	Asia & Other	58,797	28%	56,810	27%	55,627	28%	54,673	27%	56,236	27%
	Total	212,366	100%	203,842	100%	201,358	100%	199,756	100%	208,587	100%
ts											
Jen	U.S.	25,036	57%	24,011	57%	23,296	57%	22,598	56%	24,002	56%
E	Canada	10,216	24%	10,065	24%	10,450	25%	10,541	26%	11,469	27%
<u>B</u>	Europe	2,714	6%	2,540	6%	2,117	5%	2,078	5%	2,346	5%
멸	Asia & Other	5,805	13%	5,394	13%	5,187	13%	5,041	13%	5,064	12%
iva	Total	43,771	100%	42,010	100%	41,050	100%	40,258	100%	42,881	100%
4											
	U.S.	123,249	48%	117,425	48%	116,303	48%	116,034	49%	121,953	48%
	Canada	55,254	22%	54,272	22%	54,348	22%	53,536	22%	56,838	23%
互	Europe	13,031	5%	11,950	5%	10,943	5%	10,730	4%	11,377	5%
2	Asia & Other	64,603	25%	62,205	25%	60,814	25%	59,714	25%	61,300	24%
	Total	256,137	100%	245,852	100%	242,408	100%	240,014	100%	251,468	100%

INVESTED ASSETS - FIXED INCOME SECURITIES BY SECTOR AND UNREALIZED LOSSES





Portfolio by Sector / Industry Holdings (at carrying value)

	As	at Q1 2023	3		As at Q4 2022	2	As at Q3 2022		As	at Q2 2022	2	As at Q1 2022			
	Carrying	I	rvestment	Carrying	I	rvestment	Carrying		Investment	Carrying	1	Investment	Carrying	In	nvestment
	value	%	grade %	value	%	grade %	value	%	grade %	value	%	grade %	value	%	grade %
												•			
Government & agency	81,516	32%	97%	76,810	31%	98%	77,004	32%	98%	74,964	31%	97%	78,445	31%	97%
Utilities	46,277	18%	99%	44,343	18%	99%	42,998	18%	99%	43,217	18%	99%	46,077	18%	99%
Financial	39,031	15%	92%	38,343	16%	93%	37,008	15%	93%	36,174	15%	93%	36,844	15%	94%
Energy	16,472	6%	96%	16,140	7%	96%	16,387	7%	96%	16,724	7%	95%	18,034	7%	94%
Consumer (non-cyclical)	22,571	9%	95%	21,755	9%	95%	21,348	9%	95%	21,545	9%	96%	22,569	9%	97%
Industrial	24,125	9%	95%	23,046	9%	95%	22,625	9%	95%	22,395	9%	96%	23,632	10%	96%
Basic materials	5,865	2%	94%	5,456	2%	94%	5,156	2%	95%	5,177	2%	95%	5,118	2%	95%
Consumer (cyclical)	8,918	4%	90%	8,701	3%	90%	8,475	3%	92%	8,225	4%	93%	8,500	3%	94%
Securitized MBS/ABS	2,438	1%	100%	2,575	1%	100%	2,761	1%	100%	2,957	1%	100%	3,110	1%	100%
Telecommunications	4,030	2%	99%	3,959	2%	99%	3,929	2%	99%	3,903	2%	99%	4,279	2%	99%
Technology	3,328	1%	98%	3,116	1%	98%	3,109	1%	98%	3,156	1%	98%	3,169	1%	99%
Media & internet	1,401	1%	98%	1,356	1%	98%	1,330	1%	98%	1,327	1%	99%	1,412	1%	96%
Diversified & miscellaneous	165	0%	99%	252	0%	100%	278	0%	100%	250	0%	100%	279	0%	98%
Total	256,137	100%	96%	245,852	100%	96%	242,408	100%	97%	240,014	100%	96%	251,468	100%	96%

Unrealized (losses)

		As at Q1 2				As at Q4 20				As at Q3				As at Q2 2				As at Q1 2		
	Amortized	Gross unre (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	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	84,531	(9,037)	11%	(5,796)	82,839	(11,618)	14%	(5,212)	82,440	(11,362)	14%	(922)	77,632	(8,647)	11%	(1)	71,614	(2,597)	4%	(1)
Corporate					1												1			
Financials	36,404	(2,645)	7%	(454)	36,664	(3,160)	9%	(218)	35,721	(3,454)	10%	(29)	33,820	(2,305)	7%	(8)	30,387	(178)	1%	(11)
Non-financials	107,837	(10,261)	10%	(2,910)	107,761	(12,953)	12%	(1,958)	107,593	(14,137)	13%	(159)	103,050	(9,344)	9%	(8)	91,202	(678)	1%	(2)
Securitized		. , ,		` '	1			. , ,	,	. , ,		` ′	,	,		` ′	. 0	`- ′	0%	- ` `
CMBS	542	(19)	4%	-	634	(37)	6%	-	718	(38)	5%	-	910	(28)	3%	-	1,179	-	0%	-
RMBS	7		0%	-	7		0%	-	7		0%	-	7		0%	-	8	-	0%	-
ABS	1,762	(145)	8%	(0)	1,877	(191)	10%	(0)	1,930	(188)	10%	(0)	1,828	(102)	6%	-	1,617	(1)	0%	-
Private placement debt	47,792	(4,409)	9%	(1,327)	47,131	(5,314)	11%	(1,012)	46,700	(5,864)	13%	(190)	43,890	(4,009)	9%	(1)	41,351	(2 4 7)	1%	-
Fixed income securities 1	278,875	(26,516)	10%	(10,487)	276,913	(33,273)	12%	(8,400)	275,109	(35,043)	13%	(1,300)	261,137	(24,435)	9%	(18)	237,358	(3,701)	2%	(14)

Torso unrealized losses consist of unrealized losses on AFS debt securities and private placements held at cost in the Corporate Surplus segments, as well as the difference between fair value and amortized cost on debt securities and private placements held in liability segments.



Actuarial Liabilities Information

VARIABLE ANNUITY AND SEGREGATED FUND GUARANTEES

(Canadian \$millions, unaudited)

IFRS 4 Basis



Guarantee Value 2 Net Amount at Risk 2 **Policy Liabilities Held** Net of Gross Net of **Policy Liabilities** plus Capital Gross Amount 3 Amount Reinsured Reinsurance¹ Amount 3 Amount Reinsured Reinsurance¹ Held 4 SFG Capital 5 Q1 2023 71.838 30,250 41,588 8.419 5.155 3.264 1.826 2.082 3,908 Q4 2022 73,176 30,922 42,254 9,750 5,921 3,829 1,479 2,170 3,649 Q3 2022 74,529 30,078 44,451 11,222 6,479 4,743 1.801 2,369 4,170 Q2 2022 73.127 28.763 44,364 9.354 5.234 4,120 1.558 2.345 3,903 Q1 2022 73,182 28,452 44,730 5,399 3,169 2,230 1.524 2,614 4,138

	Net	of Reinsurance	1
	Total	Total	Net
As at Q1 2023	Guarantee Value ^{2,3}	Fund Value 3	Amount at Risk 2,3
Legacy			
U.S.			
Withdrawal Benefits	1,855	1,772	160
Income Benefits	458	310	150
Death Benefits	2,961	3,182	515
	5,274	5,264	825
Canada (excl. 75/75 ⁶)			
Withdrawal Benefits	10,485	8,857	1,629
Maturity Benefits	5,992	5,922	71
Death Benefits	2,193	3,712	198
	18,670	18,492	1,898
Legacy Total	23,944	23,756	2,723
Other			
Open to new business			
Canada 75/75 ⁶	11,617	17,583	0
Closed to new business			
Japan	2,923	2,691	307
Reinsurance and Other	3,104	3,176	234
	6,027	5,867	541
Other Total	17,644	23,450	541

¹ 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 is the excess of guarantee values over fund values on all policies where the guarantee value exceeds the fund value. For guaranteed minimum death benefit, the amount at risk is defined as the current guaranteed minimum death benefit in excess of the current account balance and 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 commencing at the earliest contractual income start age. 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 benefits 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.

² 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. Guaranteed Value and Net Amount at Risk in respect of guaranteed minimum withdrawal business in Canada and the US reflect the time value of money of these claims.

³ 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.

⁴ 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.

⁵ Starting Q1 2023, the Segregated Fund Guaranteed (SFG) Capital is approximated by 100% of the LICAT capital requirement multiplied by a scalar of 1.00 and grossed up based on a 120% capital ratio

SFG capital excludes the impact of SFG equity hedge positions that are separately reflected in the calculation of the total company LICAT equity risk charge and provide some offset to the equity risk charge on equities held in the general account (see the Regulatory Capital information on page 45). At Q1 2023, the offset resulted in a reduction of \$0.99 billion in the total company LICAT equity risk charge (assuming the same scalar and capital ratio gross-up applied to SFG capital).

⁶ Low-risk segregated fund products in Canada with a 75% death benefit and a 75% maturity benefit when the client reaches 100 years old. These products include InvestmentPlus,

Manulife Private Investment Pools, Manulife Segregated Fund Registered Education Savings Plan, and other similar policies, representing approximately 90% of total SFG new sales.

Manulife REGULATORY CAPITAL (Canadian \$ in millions, unaudited) **IFRS 4 Basis** IFRS 17 Basis 2022 2022 2022 2022 2023 Q1 Q4 Q3 Q2 Q1 The Manufacturers Life Insurance Company's LICAT **Available Capital Components:** Tier 1 capital Common shares 44,792 43,592 43,592 43,592 42,592 Retained earnings (4,001)16,562 20,679 19,501 18,469 Other Tier 1 capital* 37,612 6,387 6,905 6,111 7,929 Gross Tier 1 capital 78,403 66,541 71,176 69,204 68,990 Deductions: Goodwill and Intangibles (9,141)(9,164)(9,223)(8,978)(8,909)Other (14,452)(13,909)(18,069)(16,622)(15,021)Tier 1 capital (A) 54,810 43,468 43,884 43,604 45,060

7,369

7,369

62,179

60,785

23,036

138%

8,954

8,954

52,422

66,046

20,290

131%

10,097

10,097

53,981

64,527

23,143

136%

9,438

9,438

53,042

63,259

23,186

137%

9,409

9,409

54,469

63,001

140%

24,936

Surplus Allowance and Eligible Deposits (D)	21,642	33,914	33,689	33,403	33,468
Base Solvency Buffer Components					
Non-Participating Business					
Credit risk	11,135	10,969	11,163	10,626	10,785
Market risk	22,455	24,756	23,188	22,956	22,503
Insurance risk	27,262	28,225	28,018	27,129	26,761
Less: Credits for Adjustable Products	(5,162)	(5,195)	(5,145)	(4,991)	(5,262)
Participating Business					
Capital Requirements for Credit, Market and Insurance Risks for Participating Products, net of Par Credits	7,878	7,090	6,924	6,913	7,153
Less: Diversification and Other Credits	(9,939)	(10,155)	(9,955)	(9,590)	(9,458)
Capital Requirements for Non-Participating and Participating Business, net of Credits	53,629	55,690	54,193	53,043	52,482
Segregated fund risk	1,735	1,722	1,880	1,861	2,074
Operational risk	5,421	5,489	5,381	5,343	5,445
Subtotal of Base Solvency Buffer Components	60,785	62,901	61,454	60,247	60,001

Base Solvency Buffer (E) = 100% x Subtotal of Base Solvency Buffer Components**

Excess Total Capital over Supervisory Target Ratio of 100% = (C+D) - 100% x E

Tier 2 Capital
Gross Tier 2 capital

Deductions
Tier 2 capital (B)

Total Available Capital (C) = (A+B)

LICAT Total Ratio = (C+D)/E

^{*} Under IFRS 17, Other Tier 1 capital includes the add-back for the Contractual Service Margin (CSM)

^{**} Note that in 2023, the IFRS17 Base Solvency Buffer's scalar is 100% (compared to 105% for the IFRS4 Base Solvency Buffer in 2022)

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
 a 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.

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.

Life Insurance Capital Adequacy Test (LICAT): The LICAT regulatory capital regime is governed by the Office of the Superintendent of Financial Institutions (OSFI). 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.

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

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.

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).

Fair Value through Profit or Loss (FVTPL) and Fair Value through Other Comprehensive Income (FVTOCI): IFRS 9 is based on the concept that financial assets should be classified and measured at fair value, with changes in fair value recognized in profit and loss as they arise, unless criteria are met for classifying and measuring the asset at either amortized cost or fair value through other comprehensive income.

Onerous contracts: An insurance contract is onerous at the date of initial recognition if the fulfilment cash flows allocated to the contract and premiums, acquisition expenses and commissions arising from the contract at the date of initial recognition, in total are a net outflow (a loss at initial recognition).

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 Q1 2023 income statement and statement of financial position exchange rates as appropriate. Such financial measures may be stated on a constant exchange rate basis or the percentage growth / decline in the financial measure on a constant exchange rate basis.

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

GENERAL INFORMATION



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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	<u>Symbol</u>
Toronto	MFC
New York	MFC
Hong Kong	945
Philippines	MFC

INVESTOR INFORMATION

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INDUSTRY RATING INFORMATION

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. Credit agencies include AM Best Company ("AM Best"), DBRS Limited and affiliated entities ("DBRS Morningstar"), Fitch Ratings Inc. ("Fitch"), Moody's Investors Service Inc. ("Moody's"), and S&P Global Ratings ("S&P").

The Manufacturers Life Insurance	(as at May 10, 2023)	
Purpose	Rating agency	Rating
Financial strength	S&P	AA-
	Moody's	A1
	Fitch	AA-
	DBRS Morningstar	AA
	AM Best	A+ (Superior)
John Hancock Life Insurance Com	ipany (U.S.A)	(as at May 10, 2023)
Purpose	Rating agency	Rating
Financial strength	S&P	AA-
	Moody's	A1
	Fitch	AA-
	DBRS Morningstar	not rated
	AM Best	A+ (Superior)