

The Empire Life Insurance Company Management's Discussion and Analysis

For the year ended December 31, 2021



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MANAGEMENT'S DISCUSSION AND ANALYSIS

Dated as of February 24, 2022

This document provides Management's Discussion and Analysis (MD&A) of the operating results and financial condition of The Empire Life Insurance Company (Empire Life or the Company) for the years ended December 31, 2021 and 2020. This MD&A should be read in conjunction with the Company's December 31, 2021 consolidated financial statements, which form part of The Empire Life Insurance Company 2021 Annual Report dated February 24, 2022. Unless otherwise noted, both the consolidated financial statements and this MD&A are expressed in Canadian dollars. Some variances may not reconcile, and analysis of components may not sum to the analysis for the grouped components due to rounding.

MD&A contains forward-looking information and involves numerous risks and uncertainties, including, but not limited to, those described in the "Risk Factors" section of the Annual Information Form which is available at www.sedar.com. No assurance can be given that results, performance or achievement expressed in or implied by any of the forward-looking information will occur, or, if they do, that any benefits may be derived from them. Actual results may differ materially from those expressed or implied by forward-looking information. See the Forward-Looking Statements and Information section in this report.

The consolidated financial statements have been prepared in compliance with International Financial Reporting Standards (IFRS), which are generally accepted accounting principles as set out in the Handbook of the Chartered Professional Accountants of Canada. This MD&A refers to certain non-IFRS measures. These measures are not recognized measures under IFRS and do not have a standardized meaning prescribed by IFRS. They are therefore unlikely to be comparable to similar measures presented by other companies. Rather, these measures are provided as additional information to complement IFRS measures by providing further understanding of the Company's results of operations from management's perspective. Accordingly, they should not be considered in isolation nor as a substitute for analysis of the Company's financial information under IFRS. See the Non-IFRS Measures section in this report. Note that certain comparative amounts have been reclassified and restated to conform with the presentation adopted in the current period.

Financial Analysis Overview

(in millions of dollars except per share amounts)	Fourth quarter		Year	
	2021	2020	2021	2020
Common shareholders' net income	\$ 17	\$ 72	\$ 239	\$ 140
Earnings per share - basic and diluted	\$ 16.96	\$ 73.53	\$ 242.66	\$ 141.80

Empire Life reported fourth quarter common shareholders' net income of \$17 million for 2021, compared to \$72 million for 2020. Full year common shareholders' net income was \$239 million compared to \$140 million in 2020. The decrease in fourth quarter earnings from 2020 was due, in part, to the effect of assumption updates applied in the Individual Insurance line which had an unfavourable impact on fourth quarter earnings in 2021 compared to a gain in 2020. For the year, earnings were higher than 2020 primarily due to the release of segregated fund guarantee reserves in the first quarter and lower asset trading gains.

MANAGEMENT'S DISCUSSION AND ANALYSIS

The following table provides a breakdown of the sources of earnings for the fourth quarter and year.

Sources of Earnings (in millions of dollars)	Fourth quarter		Year	
	2021	2020	2021	2020
Expected profit on in-force business	\$ 51	\$ 55	\$ 199	\$ 215
Impact of new business	(4)	(1)	(20)	(16)
Experience gains (losses)	15	61	159	(81)
Management actions and changes in assumptions	(55)	(22)	(38)	13
Earnings on operations before income taxes	6	92	299	130
Earnings on surplus	7	8	14	70
Income before income tax	13	101	313	200
Income taxes	(5)	25	67	47
Shareholders' net income	18	76	246	153
Dividends on preferred shares	(1)	(3)	(7)	(13)
Common shareholders' net income	\$ 17	\$ 72	\$ 239	\$ 140

The expected profit on in-force business for the fourth quarter and for the year decreased by 8%, primarily due to lower expected levels of assets under management and lower levels of business inforce at the start of the year for all three business lines.

The impact of new business for the fourth quarter and the year was more unfavourable than the same periods in 2020 primarily driven by higher acquisition expenses in the Wealth Management line related to higher sales and a lower favourable impact from new business profits at issue in the Individual Insurance line. The impact of new business in the Individual Insurance line is positive when the present value of future profits from new business exceeds the sum of the margins in the initial policy liabilities plus the expenses incurred at the point of sale.

Experience gains for the fourth quarter were lower than the comparable period primarily due to a gain in the fourth quarter of 2020 from the reversal of a portion of the segregated fund guarantee reserves held in the Wealth Management line, partially offset by equity and fixed income gains in the Individual Insurance line. For the year, experience gains were higher than 2020 primarily due to the significant positive movement in equity markets and interest rate yields, which resulted in the release of segregated fund guarantee reserves in the Wealth Management line, partially offset by unfavourable claims experience on long-term disability and dental claims in the Group Solutions line.

Management actions and changes in assumptions in the fourth quarter of 2021 were more adverse than 2020, primarily due to effect of unfavourable assumption updates in the Individual Insurance line, partially offset by favourable assumption updates in the annuity component of the Wealth Management line. For the year, the effect of management actions and changes in assumptions was adverse compared to 2020 primarily due to overall assumption updates which were less favourable than 2020 and lower asset trading gains in the Individual Insurance line in 2021.

Earnings on surplus were lower for the year primarily due to lower realized gains on Available for Sale (AFS) assets.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Selected Financial Information

Income Statement Financial Information (in millions of dollars)	For the years ended December 31		
	2021	2020	2019
Revenue			
Net premium income	\$ 916	\$ 860	\$ 910
Fee income	273	251	262
Investment income	330	329	326
Realized gain on FVTPL investments	106	155	105
Realized gain on AFS investments including impairment write downs	(1)	29	22
Fair value change in FVTPL investments	(363)	357	490
Total revenue	1,259	1,982	2,115
Expenses			
Benefits and expenses	\$ 913	\$ 1,758	\$ 1,843
Income and other taxes	86	67	81
Total expenses	1,000	1,825	1,924
Net income (loss) after tax	259	157	191
Participating policyholders' portion	13	4	3
Shareholders' net income	\$ 246	\$ 153	\$ 187
Dividends on preferred shares	7	13	13
Common shareholders' net income	\$ 239	\$ 140	\$ 174
Return on common shareholders' equity	13.8%	8.5%	11.1%

Revenue variability is driven primarily by the impact of market interest rate and equity movements on the change in fair value through profit or loss investments. The impact of these movements on net income is significantly reduced due to corresponding changes in insurance contract liabilities (included in Benefits and expenses in the above table).

Balance Sheet Financial Information (in millions of dollars)	As at December 31		
	2021	2020	2019
Assets			
Total cash and investments	\$ 10,082	\$ 10,045	\$ 9,293
Other assets	192	214	169
Segregated fund assets	9,257	8,457	8,499
Total assets	\$ 19,531	\$ 18,716	\$ 17,961
Liabilities			
Insurance contract liabilities	\$ 7,091	\$ 7,145	\$ 6,074
Reinsurance liabilities	253	385	698
Subordinated debt	399	399	399
Other liabilities	359	382	351
Segregated fund policy liabilities	9,257	8,457	8,499
Total liabilities	17,359	16,769	16,021
Total equity	2,172	1,947	1,940
Total liabilities and equity	\$ 19,531	\$ 18,716	\$ 17,961

MANAGEMENT'S DISCUSSION AND ANALYSIS

Results by Major Product Line

The following tables provide a summary of Empire Life results by major product line for the three months ended December 31 and year for 2021 and 2020. A discussion of results is provided in the Product Line section of the MD&A.

For the three months ended December 31 (in millions of dollars)	Wealth Management		Group Solutions		Individual Insurance		Capital and Surplus		Total	
	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020
Revenue										
Net premiums	\$ 20	\$ 21	\$ 109	\$ 94	\$ 112	\$ 108	\$ —	\$ —	\$ 240	\$ 223
Investment income	7	9	1	1	60	59	18	16	86	85
Fair value change in FVTPL investments	2	11	—	1	244	70	(2)	—	245	81
Realized gain (loss) on FVTPL investments	1	3	—	—	14	16	(3)	(5)	12	14
Realized gain (loss) on AFS investments including impairment write downs	—	—	—	—	—	4	1	2	1	6
Fee income	66	63	4	3	—	—	—	—	70	66
Total revenue	96	107	114	99	431	257	14	12	655	475
Expenses										
Net benefits and claims	42	45	80	65	39	40	—	—	161	150
Net change in insurance and investment contract liabilities	(29)	(7)	11	3	367	97	—	—	350	93
Policy dividends	—	—	—	—	11	11	—	—	11	11
Operating, commission and interest expenses	39	36	27	27	40	41	7	4	114	108
Income and other taxes	9	8	—	3	(14)	19	1	2	(3)	33
Total expenses	61	82	118	98	444	208	8	6	631	394
Net income (loss) after tax	\$ 35	\$ 25	\$ (4)	\$ 1	\$ (13)	\$ 49	\$ 6	\$ 6	\$ 24	\$ 81
Participating policyholders' portion									6	5
Dividends on preferred shares									1	3
Common shareholders' net income									\$ 17	\$ 72

MANAGEMENT'S DISCUSSION AND ANALYSIS

For the years ended December 31 (in millions of dollars)	Wealth Management		Group Solutions		Individual Insurance		Capital and Surplus		Total	
	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020
Revenue										
Net premiums	\$ 75	\$ 95	\$ 407	\$ 357	\$ 434	\$ 409	\$ —	\$ —	\$ 916	\$ 860
Investment income	36	38	4	4	226	222	64	65	330	329
Fair value change in FVTPL investments	(10)	31	(4)	5	(344)	322	(5)	—	(363)	357
Realized gain (loss) on FVTPL investments	1	4	—	4	123	154	(18)	(7)	106	155
Realized gain (loss) on AFS investments including impairment write downs	—	(1)	—	(1)	—	3	(3)	28	(1)	29
Fee income	259	238	14	13	—	(1)	—	—	273	251
Total revenue	360	405	421	382	439	1,109	39	86	1,259	1,982
Expenses										
Net benefits and claims	171	174	286	235	173	169	—	—	630	578
Net change in insurance and investment contract liabilities	(241)	138	26	21	30	600	—	—	(185)	759
Policy dividends	—	—	—	—	37	35	—	—	37	35
Operating, commission and interest expenses	143	135	103	97	162	136	23	16	432	385
Income and other taxes	72	(13)	9	14	4	50	1	17	86	67
Total expenses	145	434	423	368	407	990	24	33	1,000	1,825
Net income (loss) after tax	\$ 215	\$ (29)	\$ (3)	\$ 14	\$ 32	\$ 119	\$ 15	\$ 53	\$ 259	\$ 157
Participating policyholders' portion									13	4
Dividends on preferred shares									7	13
Common shareholders' net income									\$ 239	\$ 140

Total Revenue

Net premiums for the fourth quarter and the year were higher relative to the same periods in 2020 primarily due to strong sales growth in the Group Solutions and Individual Insurance lines.

Investment income for the fourth quarter and the year was generally consistent with the amounts recorded in the same periods in 2020.

Assets classified as FVTPL experienced higher gain in the fourth quarter relative to the same quarter in 2020 primarily due to gains on fixed income instruments backing insurance contract liabilities in the Individual Insurance line. For the year, the loss from assets backing the Individual Insurance line valued as FVTPL was primarily due to a fair value decline in fixed income investments driven by higher bond yields.

Fee income for the fourth quarter and year was higher than the same periods in 2020 attributable to higher average assets under management and higher gross sales of segregated funds and improved fund returns relative to 2020.

Total Expenses

A substantial portion of the Net benefits and expenses changes are driven by the impact that market equity and interest rate movements have on the net change in insurance contract liabilities. Net benefits and claims were higher for the fourth quarter and the year by 7% and 9%, respectively, driven primarily by higher claims activity and unfavourable claims termination experience in the Group Solutions Line. Net benefits and claims variability are dependent on claims incurred. Generally, claims rise year over year due to growth of the insurance blocks. Variability in claims amounts does not, in isolation, impact net income as insurance contract liabilities are released when claims occur. The insurance contract liabilities released may be larger or smaller than the claims incurred depending on

MANAGEMENT'S DISCUSSION AND ANALYSIS

whether claims experience has been more or less than what was estimated in the insurance contract liabilities. Claims experience is a combination of claims incurred compared to claims expected in product pricing and in insurance contract liabilities.

Operating expenses, commissions and interest expenses increased for the fourth quarter and for the year compared to 2020 primarily due to higher commissions incurred as a result of higher sales across all lines.

Product Line Results - Wealth Management

(in millions of dollars)	Fourth quarter		Year	
	2021	2020	2021	2020
Fixed Annuities				
Assets under management ¹	\$ 853	\$ 950	\$ 853	\$ 950
Gross sales	75	21	130	95
Net sales	(40)	(9)	(71)	(19)
Segregated Funds				
Assets under management ¹	9,237	8,439	9,237	8,439
Gross sales	268	234	959	759
Net sales	(145)	(58)	(259)	(236)
Fee income	65	62	256	235
Net income after tax	\$ 35	\$ 25	\$ 215	\$ (29)

Fixed annuity assets under management decreased by 10% from their levels at the end of 2020. Gross sales were higher in the fourth quarter and the year, although this was offset by higher surrenders (negative net sales) in both the fourth quarter and for the year as customers shifted away from fixed income products.

Segregated fund assets under management at the end of the period increased by 10% from their levels at the beginning of the year primarily due to positive equity market conditions. Gross sales in the fourth quarter of 2021 were 15% higher than the same period in 2020. For the year, gross sales were 26% higher than 2020 levels, reflecting an improvement over the challenging sales environment and equity markets experienced in 2020. In January, 2021, Empire Life launched two new Multi-Strategy GIF segregated funds and a Global Sustainable Equity GIF to offer customers a mix of investment management styles and greater diversification. Also in January 2021, the Company announced a new partnership with Canoe Financial to offer a segregated fund product exclusively through World Financial Group advisors. In April 2021, the Company partnered with CI Global Asset Management to offer CI Empire Life Concentric GIFs, a suite of 22 segregated fund options which invest in underlying funds managed by CI Global Asset Management.

Segregated fund fee income for the fourth quarter and year increased by 5% and 9% respectively on higher average assets under management relative to the corresponding periods in 2020.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Product Line Results - Group Solutions

(in millions of dollars)	2021		2020	
Selected financial information				
Core	11	15	74	47
Other	6	9	25	38
Annualized premium sales	\$ 17	\$ 24	\$ 99	\$ 85
Net premiums	\$ 109	\$ 94	\$ 407	\$ 357
Net income (loss) after tax	\$ (4)	\$ 1	\$ (3)	\$ 14

For the fourth quarter, total annualized premium sales for Group Solutions decreased relative to 2020, primarily related to increased competition in some markets. For the year, annualized premium sales were 17% higher than 2020, primarily due to improved sales in the core group benefit products, partially offset by lower sales from strategic distribution partner arrangements relative to the previous year. Over the last several years, Empire Life has entered into a number of strategic arrangements to expand market share in this space.

Net premiums for the fourth quarter and year increased by 17% and 14% respectively, compared to the same periods in 2020, primarily due to improved sales performance and due to premium rebates offered to customers in the first half of 2020. Empire Life continues to focus on profitable sales in the employee benefits market where price competition continues for all major product lines.

Group Solutions experienced a net loss in the quarter and for the year primarily due to increased claims activity and unfavourable experience in long term disability benefits as well as dental and extended health care benefits.

Product Line Results - Individual Insurance

(in millions of dollars)	Fourth quarter		Year	
	2021	2020	2021	2020
Shareholders'				
Shareholders' annualized premium sales	\$ 7	\$ 9	\$ 34	\$ 25
Shareholders' net premiums	73	73	291	280
Net income (loss) after tax	(18)	43	21	115
Policyholders'				
Policyholders' annualized premium sales	4	4	16	13
Policyholders' net premiums	39	35	143	128
Net income (loss) after tax	5	5	11	4
Net income after tax	\$ (13)	\$ 49	\$ 32	\$ 119

Shareholders' annualized premium sales decreased for the fourth quarter relative to the corresponding quarter in 2020 which experienced a strong sales period. For the year sales were 34% higher relative to 2020, primarily driven by strong sales momentum from the Company's term life products which began in late 2020. Policyholders' annualized premium sales were 23% higher for the full year on improved sales from the Company's core participating life products. Shareholders' net premiums in the fourth quarter were consistent with the same period in 2020, while Policyholders' net premiums grew by 12%. For the year, shareholders' net premiums and policyholders' net premium increased by 4% and 12%, respectively, primarily from strong sales of core life products over the period.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Shareholders' net income was lower for the fourth quarter, primarily due to the impact of favourable updates net investment assumptions, which were more than offset the impact of changes in the deferred tax liability methodology and the impact of a mortality update in 2020. For the year, Shareholders' net income decreased, primarily due to adverse mortality experience, lower asset trading gains, combined with the losses from the update of policy liability assumptions described in the following table and subsequent paragraphs.

(in millions of dollars)	Year	
	2021	2020
Components of pre-tax income increase from update of policy liability assumptions		
Lapse/premium assumptions	\$ (113)	\$ (98)
Net investment assumptions	82	(49)
Mortality experience	(25)	(45)
Mortality table update	—	76
Reinsurance recapture	11	19
Deferred tax liability	—	117
Other	(2)	12
Total gain (loss) from update of policy liability assumptions (excludes policyholders' portion)	\$ (47)	\$ 32

The lapse/premium assumption change for both 2020 and 2021 is related to updates of assumed lapse rates on renewable term and universal life policies, reflecting current Company and industry experience.

The net investment assumption change for 2021 includes a net increase in the reinvestment rates used in the valuation of policy liabilities, reflecting current interest rates. In addition, updates were made to the future reinvestment asset mix, which adds to expected credit spreads, resulting in a decrease in policy liabilities. The primary driver of the net investment assumption change for 2020 was a decrease to the reinvestment rates.

The mortality assumption change for 2021 is due to an update in the calculation of mortality improvement used in the valuation of policy liabilities. In 2020, the mortality assumption change was related to renewable term business.

In both 2020 and 2021, provisions related to the 2019 reinsurance recapture models were released. In 2019 the Company enacted significant changes to its reinsurance programs which resulted in an increase in its individual life retention.

The 2020 deferred tax liability release was based on a methodology change for reflecting preferred tax treatment of dividends on Canadian equities that are supporting the policy liabilities.

Results - Capital and Surplus

(in millions of dollars)	Fourth quarter		Year	
	2021	2020	2021	2020
Net income (loss) after tax shareholders' portion	\$ 6	\$ 7	\$ 13	\$ 54
Net income (loss) after tax policyholders' portion	\$ 1	\$ (1)	\$ 2	\$ —
Net income (loss) after tax	\$ 6	\$ 6	\$ 15	\$ 53

In addition to the three major lines of business, Empire Life maintains distinct accounts for the investment income attributable to Shareholders' Capital and Surplus and to Policyholders' Surplus.

Net income from the shareholders' portion of Capital & Surplus was lower than the fourth quarter of 2020, primarily due to higher interest expense, partially offset by lower realized losses on FVTPL assets in this segment. For the year, shareholders' net income was lower than 2020 primarily due to lower realized gains on AFS assets. Policyholders net income was higher than the comparable periods in 2020 primarily due to higher realized gains on AFS assets.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Shareholder Dividends

The declaration and payment of shareholder dividends and the amounts thereof are at the discretion of the Board of Directors.

Common shareholder dividends are reviewed on a quarterly basis and will depend upon various factors, including the results of operations, the economic environment and the financial condition of Empire Life, taking into account regulatory restrictions on the payment of shareholder dividends as well as any other factors deemed relevant by the Board of Directors.

On February 23, 2022, the Board of Directors declared a dividend of \$18.45 per common share of Empire Life. The following table provides details of the amounts and dates for Empire Life's per share common and preferred share dividends.

	Amount of Dividend per share	Payable Date	Record Date
Common shares	\$ 18.45	March 31, 2022	March 10, 2022
Non-Cumulative Rate Reset Preferred Shares, Series 3	\$ 0.306250	April 17, 2022	March 18, 2022

Empire Life advises that the above referenced dividends are eligible dividends for the purposes of the Income Tax Act, Canada and any similar provincial tax legislation.

Total Cash Flow

(in millions of dollars)	Year	
	2021	2020
Cash flow provided from (used for)		
Operating activities	\$ 317	\$ 273
Investing activities	(282)	(20)
Financing activities	(31)	(205)
Net change in cash and cash equivalents	\$ 4	\$ 49

Cash flows from operating activities include insurance premiums, net investment income and fee income. These funds are primarily used to pay policy benefits, commissions, operating expenses and policyholder dividends. Cash flows from investing activities primarily relate to purchases and sales of investments supporting policy liabilities and the capital and surplus accounts. Cash flows related to financing activities include issuance and redemption of capital instruments and related dividend and interest payments.

The net change in cash and cash equivalents was an increase of \$4 million, made up of the following items:

- Higher cash provided from operating activities in 2021 relative to 2020 was primarily due to lower cash outflows related to changes in working capital levels.
- An increase in cash used for investing activities in 2021 relative to 2020 related to the proceeds from financing activities undertaken in 2021.
- A decrease in cash used for financing activities in 2021 is partially due to lower common share dividends as 2020 included a special common share dividend of \$90 million.

For an analysis of liquidity for Empire Life, see note 10(e) and note 27(b) to the 2021 consolidated financial statements.

Financial Instruments

Empire Life buys investment quality bonds to support, to a very large extent, the liabilities under the insurance and annuity policies of the Company. Empire Life's investment strategy also includes the use of publicly-listed common stocks or exchange-traded funds (ETFs) to support the liabilities under its insurance policies. Cash flows arising from these financial instruments are intended to match the liquidity requirements of Empire Life's policies, within the limits prescribed by the Company. Empire Life is subject to credit and market risk on these financial instruments.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Credit risk on these financial instruments could result in a financial loss should the other party fail to discharge an obligation. This credit risk is derived primarily from investments in bonds, debentures, preferred shares, short-term investments and mortgages. Empire Life manages market risk exposure mainly through investment limits and oversight of its in-house investment managers and external investment firms by the Chief Investment Officer, Asset Management Committee and Investment Committee of the Board. The Investment Committee actively monitors the portfolio and asset mix. Empire Life has a semi-static hedging program as part of its approach to managing this risk. Empire Life manages credit risk by applying its investment guidelines established by the Investment Committee of the Board of Directors. The investment guidelines establish minimum credit ratings for issuers of bonds, debentures and preferred share investments, and provide for concentration limits by issuer of such debt instruments. Management reviews credit quality relative to investment purchases and monitors the credit quality of invested assets over time. Management reports regularly to the Investment Committee of Empire Life's Board on the credit risk to which the portfolio is exposed.

Empire Life manages credit risk with respect to derivatives by applying limits and credit rating restrictions established by the Investment Committee in its investment guidelines, which set out permitted derivatives and permitted uses for derivatives, as well as limits to the use of these instruments. In particular, no leverage is permitted in the use of derivatives and strict counterparty credit restrictions are imposed. Additional information regarding financial instruments is included in notes 2(d), 3, 10(c), and 27 to the audited consolidated financial statements for the year ended December 31, 2021.

Sources of Capital

Empire Life has issued private and public securities to strengthen its capital position and fund new business growth. The securities outstanding are summarized in the following table.

(in millions of dollars)	As at	
	December 31, 2021	December 31, 2020
Subordinated debentures	\$ 399	\$ 400
Equity		
Preferred shares and other equity instruments	\$ 297	\$ 250
Common shares	\$ 1	\$ 1
Total Equity	\$ 298	\$ 251

Details of the Company's outstanding preferred shares and subordinated debt are as follows:

(in millions of dollars)	Date Issued	Earliest Redemption Date	Yield	As at	
				December 31, 2021	December 31, 2020
Subordinated debentures, Series 2016-1 ⁽¹⁾	December 2016	December 16, 2021	3.383%	\$ —	\$ 200
Subordinated debentures, Series 2017-1 ⁽²⁾	September 2017	March 15, 2023	3.664%	\$ 200	\$ 200
Subordinated debentures, Series 2021-1 ⁽³⁾	September 2021	September 24, 2026	2.024%	\$ 200	\$ —

⁽¹⁾ The Series 2016-1 Subordinated 3.383% Unsecured Debentures were redeemed on December 16, 2021.

⁽²⁾ Series 2017-1 Subordinated 3.664% Unsecured Debentures due 2028. From March 15, 2023, interest is payable at 1.53% over the 3-month CDOR.

⁽³⁾ Series 2021-1 Subordinated 2.024% Unsecured Debentures due 2031. From September 24, 2026, interest is payable at 0.67% over the 3-month CDOR.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Preferred Shares and Other equity Instruments				As at	
(in millions of dollars)	Date Issued	Earliest Redemption Date	Yield	December 31, 2021	December 31, 2020
Preferred shares, Series 1	January 2016	April 17, 2021	5.750%	\$ —	\$ 150
Preferred shares, Series 3	November 2017	January 17, 2023	4.900%	\$ 100	\$ 100
Limited Recourse Capital Notes, Series 1	February 2021	April 17, 2026	3.625%	\$ 200	\$ —

The securities issued by Empire Life are rated by DBRS Limited (DBRS). DBRS has assigned the following ratings to the Company's securities:

Evaluation Type	Rating	Trend	Date of last rating action
Financial Strength Rating	A	Stable	June 3, 2021
Issuer Rating	A	Stable	June 3, 2021
Subordinated Debt	A(low)	Stable	June 3, 2021
Preferred Shares	Pfd-2	Stable	June 3, 2021
Limited Recourse Capital Notes	BBB(high)	Stable	June 3, 2021

On February 17, 2021, the Company completed an offering of \$200 million aggregate principal 3.625% Limited Recourse Capital Notes Series 1 (Notes). In connection with the issuance of the Notes, the Company issued Non-Cumulative 5-Year Fixed Rate Reset Preferred Shares, Series 5 (Preferred Shares Series 5) to be held by a trustee for a newly formed trust. In case of non-payment of interest on or principal of the Notes when due, the recourse of each Note holder will be limited to that holder's proportionate share of the Limited Recourse Trust's assets, which will consist of the Preferred Shares Series 5 except in limited circumstances. The purpose of the sale of the Notes is to enlarge the Company's Tier 1 capital base with a view to optimizing Empire Life's capital structure within the parameters prescribed by the Superintendent of Financial Institutions for regulatory capital requirements.

On April 17, 2021, the Company redeemed all of the outstanding Preferred Shares, Series 1 at the price of \$25.00 per share for an aggregate total of \$149.5 million plus declared dividends.

On September 24, 2021, the Company completed an offering of \$200 million unsecured subordinated debentures with a maturity date of September 24, 2031. The interest rate on the debentures is 2.024% paid semi-annually until September 24, 2026. After that, the interest rate will be the 3-month Canadian Deposit Offering Rate plus 0.67% from September 24, 2026 to September 24, 2031.

On December 16, 2021, the Company redeemed all of the outstanding \$200 million 3.383% Series 2016-1 unsecured subordinated debentures on December 16, 2021 at a redemption price equal to the principal amount together with accrued and unpaid interest to that date.

Regulatory Capital

The Life Insurance Capital Adequacy Test (LICAT) is intended measure a life insurer's solvency position by recognizing the long-term economics of the life insurance business. The Company continues to have a strong capital position under the LICAT framework. Empire Life is required to maintain a minimum Core Ratio of 55% and a Total Ratio of 90%. The Office of the Superintendent of Financial Institutions (OSFI) has established supervisory target levels of 70% for Core and 100% for Total ratio.

MANAGEMENT'S DISCUSSION AND ANALYSIS

LICAT		Dec 31	Sep 30	Jun 30	Mar 31	Dec 31
(in millions of dollars)		2021	2021	2021	2021	2020
Available capital						
Tier 1	(A)	\$ 1,898	\$ 1,820	\$ 1,805	\$ 1,908	\$ 1,623
Tier 2	(B)	591	853	658	664	677
Total	(C)	\$ 2,489	\$ 2,673	\$ 2,463	\$ 2,572	\$ 2,300
Surplus allowance and eligible deposits	(D)	1,115	1,162	1,170	1,121	1,156
Base solvency buffer	(E)	2,508	2,561	2,536	2,503	2,541
LICAT total ratio	((C+D)/E * 100)	144%	150%	143%	148%	136%
LICAT core ratio	((A+70%D)/E * 100)	107%	103%	103%	108%	96%

Other Comprehensive Income

(in millions of dollars)	Fourth quarter		Year	
	2021	2020	2021	2020
OCI, attributable to shareholders	\$ 14	\$ 4	\$ (23)	\$ 40
OCI, attributable to policyholders	—	\$ (3)	1	—
Total other comprehensive income	\$ 14	\$ 1	\$ (22)	\$ 40

Other comprehensive income (OCI) increased in the fourth quarter, primarily due to higher unrealized fair value gains on AFS investments and a higher a gain on re-measurement of post-employment benefit liabilities. For the year, OCI was lower relative to 2020, primarily due to overall unrealized fair value losses on AFS assets and a gain on re-measurement of post-employment benefit liabilities.

Re-measurement of defined benefit pension plans does not immediately impact LICAT as each quarter's remeasurement gain or loss is amortized over 12 quarters for LICAT purposes.

Industry Dynamics and Management's Strategy

Empire Life's operations are organized by product line with each line of business having responsibility for product development, product pricing, marketing, distribution and customer service within their particular markets. This structure recognizes that there are distinct marketplace dynamics in each of the three major product lines. Management believes this structure enables each line of business to develop strategies to achieve the enterprise-wide objectives of business growth and expense management while recognizing the unique business environment in which each operates. The lines of business are supported by corporate units that provide administrative and technology services to the lines of business, manage invested assets, and oversee enterprise risk management policies.

Based on general fund and segregated fund assets, Empire Life is among the 10 largest life insurance companies in Canada. Empire Life has approximately 6% market share of segregated funds, 5% market share for employee benefits and 3% market share for new life insurance premiums. To be priced competitively in the marketplace while simultaneously providing acceptable long-term financial contribution to shareholders, Empire Life, as a mid-sized company, must find a way to continue to be cost competitive with the larger companies that have some natural economy of scale advantages. Empire Life has focused exclusively on the Canadian marketplace and, within it, on particular market segments where management feels there are opportunities to build solid, long-term relationships with its distribution partners by offering competitive products and more personal service. By focusing on particular market segments and by being seen by these independent advisors as a viable alternative to broadly focused competitors, management believes these solid relationships will enable profitable growth. Across all business lines, Empire Life is focused on growth and diversification of distribution as well digital enablement and adoption, all while maintaining personalized service.

MANAGEMENT'S DISCUSSION AND ANALYSIS

The Wealth Management product line at Empire Life is comprised of segregated fund products, guaranteed interest products and mutual funds. These products compete against products offered by a variety of financial institutions. A key element of any competitive strategy in this market is providing a competitive rate of return to clients. The value-oriented equity investment strategy used by Empire Life has focused on developing long-term performance in the fund marketplace. Management will continue to improve competitiveness by focusing on long-term performance, providing low-cost products to customers along with broadening distribution reach. Empire Life continues to achieve strong growth in assets under management from its segregated fund business as a result of net new sales and equity market appreciation. Empire Life is continuing to monitor and manage GMWB risk exposure and the competitive landscape for this product.

Within the broader employee benefits marketplace in Canada, Empire Life continues to focus on the small group employer market with fewer than 200 employees representing the majority of Canadian companies. This niche strategy coupled with an ongoing focus on balancing growth and profit has enabled Empire Life to be cost competitive within this market segment and is expected to enable this product line to grow its market share while generating acceptable returns.

Individual Insurance products are very long-term in nature and consequently can be subject to new business strain. New business strain occurs when the provisions for adverse deviation included in the actuarial policy liabilities exceeds the profit margin in the product pricing. At current reinsurance price levels in the Canadian marketplace, a company may reduce new business strain and improve profitability in the short term by opting to increase the amount of insurance risk reinsured to third parties. Mortality trends continue to be favourable for life insurance products. Low long-term interest rates continue to have an unfavourable impact on this product line. In the past few years, industry prices for longer term life insurance products have increased. Empire Life has also increased prices for these products and has focused its growth efforts on shorter term products, such as 10-year renewable term life insurance. Because of the reasonable long-term returns of this product line, management continues to focus on steady growth, technology development and process improvement to continue to have a cost structure that allows the Company to compete while generating an acceptable long-term financial contribution. Empire Life is continuously reviewing its Individual Insurance product mix to improve profitability, reduce interest rate risk, reduce required regulatory capital, develop web-based products and processes, and improve the customer and advisor experience.

Risk Management

Empire Life is a financial institution offering wealth management, employee benefits and individual insurance products. The Company is exposed to a number of risks as a result of its business activities. The goal of the Company's risk management process is to ensure that risk-taking activities are aligned with its strategy, in order to achieve business goals and deliver acceptable shareholder returns. When making decisions about risk taking and risk management, Empire Life considers:

- The need to meet the expectations of its customers, shareholders and creditors and to protect the commitments that have been made to them;
- The need to be adequately compensated for the capital it deploys to support business activities and strategic objectives;
- The need to protect its brand, which includes building and maintaining trust, fair treatment of customers, supporting a diverse and inclusive workplace environment, and consideration of corporate social responsibility; and
- The need to maintain (or improve) its external financial strength rating.

Empire Life's risk appetite defines the aggregate level of risk the Company is willing to take to achieve its business strategies. The risk appetite supports the pursuit of sustainable shareholder value but does not compromise the Company's ability to pay claims and fulfil policyholder commitments.

Empire Life's risk management framework is structured based on a number of guiding principles:

- Due to the long-term nature of the majority of its commitments, the Company accepts capital market risk provided it is managed within specific risk tolerances and limits. The Company takes a low-risk, value-oriented approach to managing its investments - it accepts credit and alternative asset risk provided it is rewarded through appropriately enhanced returns;

MANAGEMENT'S DISCUSSION AND ANALYSIS

- The Company manages liquidity across the business to provide a high level of confidence that all obligations (to customers, creditors and shareholders) will be met when they fall due;
- The Company accepts product risks provided they are properly priced and managed to deliver value to its customers and shareholders;
- The Company is forward-looking in its business planning and takes a prudent approach to capital management. It strives to have a high level of confidence that capital is sufficient to support planned future activities;
- Management is active in industry committees and, through a network of oversight functions, monitors the landscape so that the Company is appropriately positioned to manage regulatory, tax, accounting and actuarial changes;
- The Company accepts that operational risks are a part of doing business and knows that risk management is a key part of decision-making. It protects its business and customers by engaging in cost-effective risk mitigation and
- The Company expects ethical conduct by all of its employees, and it acts with integrity at all times.

The Board of Directors oversees and monitors Empire Life's risk management framework, processes and practices, and reviews and approves the Company's Enterprise Risk Management Framework and overall risk appetite. Senior management shares responsibility and accountability for risk management across the organization. This enables a cross-functional perspective on risk management, enhanced by the frequency of contact across the management team. The Company has an Asset Management Committee with responsibility for overseeing the management of corporate policies established by both the Investment Committee and Risk and Capital Committee of the Board, with specific focus on market, credit and liquidity risk including asset/liability management as well as capital management. The Product Management Review Committee is responsible for overseeing management of corporate policy established by the Risk and Capital Committee of the Board, with specific focus on product risk. Activities not delegated to one of these two committees remain under the oversight of senior management. More information related to governance can be found under the Corporate Governance over Risk Management section of Empire Life's 2021 Annual Report. Risk management policy development is centralized under the leadership of the Chief Risk Officer and applies to all business units. The Chief Risk Officer is a member of the Asset Management Committee and Product Management Review Committee and has Board reporting responsibility with respect to risk and capital management, the latter of which is shared with the Chief Actuary. All risk management policies and procedures are regularly reviewed for relevance and changes in the risk environment. Accountability, application, day-to-day management and procedural elements are the responsibility of area management, supported by business unit compliance officers and the risk management department. There is senior management representation and oversight on various interdisciplinary risk control committees. The Company formally establishes and documents its values and risk tolerances through several company-wide policies including a code of business conduct, corporate disclosure principles, enterprise risk management, capital management and whistleblower policies. The Company's strategic risk management policies (including those related to product design and pricing, investment and capital management) are also approved by its Board, or a Board committee.

Caution Related to Sensitivities

In the sections that follow, Empire Life provides sensitivities and risk exposure measures for certain risks. These include sensitivities due to specific changes in market prices and interest rates, based on market prices, interest rates, assets, liabilities and business mix in place as at the calculation dates. The sensitivities are calculated independently for each risk factor, assuming that all other risk variables remain constant. Actual results can differ materially from these estimates for a variety of reasons, including the interaction among these factors when more than one factor changes; changes in actuarial and investment return and future investment activity assumptions; actual experience differing from the assumptions; changes in business mix, effective tax rates and other market factors; and the general limitations of Empire Life's internal models used for purposes of these calculations. Changes due to new sales or maturities, asset purchases/sales, or other management actions could also result in material changes to these reported sensitivities. For these reasons, the sensitivities should only be viewed as directional estimates of the underlying sensitivities for the respective factors based on the assumptions outlined and should not be viewed as predictors for Empire Life's future net income, OCI, and capital sensitivities. Given the nature of these calculations, Empire Life cannot provide assurance that actual impact will be consistent with the estimates provided. Changes in risk variables in excess of the ranges illustrated may result in other than proportionate impacts.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Significant Developments

In March 2020, the World Health Organization declared a pandemic related to the COVID-19 virus. The spread of the pandemic, given its severity and scale has affected and may continue to affect the Company's financial results as well as its customers and continues to pose risks to the Canadian economy.

The Company continues to adjust its operations, where necessary, as government restrictions and measures evolve. The Company has taken proactive measures through its business continuity processes. Normal operations have continued effectively and processes are in place to monitor and maintain ongoing system availability, stability and security.

Due to various restrictions, the majority of employees continue to work from home and associated strategies continue to operate effectively. Return to office plans are currently on hold but have been designed to be gradual and measured to ensure the health and safety of our employees. Awareness and concern about mental health has been amplified throughout the pandemic. The Company continues to sponsor mental health webinars and other resources to support employees and has also launched programs available to its group benefits customers.

While rising vaccination rates have supported easing of government restrictions in some areas, progress to re-opening has been impacted by the evolution of variants and subsequent re-imposition of restrictions. The duration and impact of the COVID-19 pandemic remains uncertain and dependent on the progression of the virus, vaccination availability, adoption and efficacy and actions taken by governments, businesses and individuals. In addition, the business landscape in which the Company operates is shifting and longer-term impacts of containment measures on the economy, customer behaviour and future financial results is difficult to predict.

The Company has considered these events and their effects when applying the measurement techniques for critical accounting estimates and judgments provided in Note 2(c). The potential effect on the Company's financial results due to fluctuations in equity markets and interest rates are provided in Note 27(a).

Market Risk

Empire Life has equity market risk related to its segregated fund products and from equity assets backing life insurance liabilities. Empire Life has a semi-static hedging program. The objective of the hedging program is to partially protect the Company from regulatory (LICAT) ratio declines that might result from adverse stock market price changes. The hedging program may employ derivatives positions including put options and futures. The extent of derivatives used is monitored and managed on an ongoing basis, giving consideration to equity risk and the level of available capital.

There is income statement volatility from this hedging program. Based on current equity market levels, Empire Life has required capital for LICAT purposes, but does not have policy liabilities on the statement of financial position related to segregated fund guarantees. Therefore, a by-product of hedging LICAT exposure is net income volatility, as the gains or losses from hedging instruments are not necessarily offset by changes in policy liabilities related to segregated fund guarantee risk. During the fourth quarter and for the year, Empire Life experienced a loss of \$3 million and \$15 million after tax respectively on its hedging program, primarily as Canadian equity markets experienced positive returns in the fourth quarter and for the year. This compares to a hedging program loss of \$5 million and \$3 million respectively for the comparable periods in 2020, primarily due to a gain on the program in early 2020 due to volatile Canadian equity prices.

Empire Life's LICAT ratio is also sensitive to stock market volatility, due primarily to liability and capital requirements related to segregated fund guarantees. As of December 31, 2021, Empire Life had \$9.3 billion of segregated fund assets and liabilities. Of this amount, approximately \$8.9 billion have guarantees. The following table provides a percentage breakdown by type of guarantee.

MANAGEMENT'S DISCUSSION AND ANALYSIS

	Dec 31 2021	Dec 31 2020
Percentage of Segregated Fund Liabilities with:		
75% maturity guarantee and a 75% death benefit guarantee	7%	6%
75% maturity guarantee and a 100% death benefit guarantee	44%	44%
100% maturity and death benefit guarantee (with a minimum of 15 years between deposit and maturity date)	7%	7%
Guaranteed minimum withdrawal benefit (GMWB)	42%	43%

All Empire Life segregated fund guarantees are policy-based (not deposit-based), thereby generally lowering Empire Life's stock market sensitivity relative to products with deposit-based guarantees. Policy-based guarantees consider all the deposits in the customer's policy (whether the fund value is below or above the guaranteed amount) to arrive at an overall net guarantee payment, whereas deposit-based guarantees consider only the deposits where the fund value is below the guaranteed amount and ignore all the deposits in the customer's policy where the fund value is above the guaranteed amount. Therefore, policy-based guarantees generally pay less than deposit-based guarantees. For segregated fund guarantee insurance contract liabilities, the level of sensitivity is highly dependent on the level of the stock market at the time of performing the sensitivity test. If period-end stock markets are high relative to market levels at the time that segregated fund policies are issued, the sensitivity is reduced. If period-end stock markets are low relative to market levels at the time that segregated fund policies are issued, the sensitivity is increased.

The segregated fund regulatory capital and liability framework includes the use of "zero floors" (i.e., negative liability amounts are not permitted so zero is used instead, as described below) and other regulatory constraints, and this often makes the sensitivity impacts non-linear. The liabilities are the greater of: (i) the average of the amounts determined by averaging the results from adverse economic scenarios; and (ii) zero.

Empire Life also has equity market risk related to its equity assets backing life insurance liabilities. Based on stock market levels as at December 31, 2021 and December 31, 2020, the sensitivity of Empire Life shareholders' net income and LICAT Total ratio resulting from stock market increases and decreases is provided in the following table.

Sensitivity to equity risk: Impact on net income (in millions of dollars after tax)	Increase			Decrease		
	20 %	10 %	10 %	20 %	30 %	
As at December 31, 2021						
Segregated fund guarantees	\$ —	\$ —	\$ (10)	\$ (60)	\$ (189)	
Other equity risk	40	19	(18)	(32)	(44)	
Equity hedge	(2)	(2)	4	12	27	
Total	\$ 38	\$ 18	\$ (24)	\$ (81)	\$ (206)	
As at December 31, 2020						
Segregated fund guarantees	\$ 108	\$ 104	\$ (13)	\$ (86)	\$ (220)	
Other equity risk	37	18	(16)	(29)	(78)	
Equity hedge	(8)	(4)	5	12	20	
Total	\$ 136	\$ 117	\$ (23)	\$ (103)	\$ (278)	

MANAGEMENT'S DISCUSSION AND ANALYSIS

Sensitivity to equity risk: Impact on LICAT	Increase		Decrease		
	20 %	10 %	10 %	20 %	30 %
As at December 31, 2021					
Segregated fund guarantees	11 %	5 %	(1)%	(7)%	(16)%
Other equity risk	— %	— %	1 %	1 %	— %
Equity hedge	(2)%	(1)%	1 %	2 %	3 %
Total	9 %	4 %	1 %	(4)%	(12)%
As at December 31, 2020					
Segregated fund guarantees	6 %	5 %	(1)%	(8)%	(16)%
Other equity risk	— %	— %	— %	— %	(1)%
Equity hedge	(1)%	— %	— %	1 %	1 %
Total	6 %	5 %	— %	(7)%	(16)%

In 2021, Empire Life significantly decreased the segregated fund guarantee liability because of market strengthening. This liability is currently negative and floored at zero for reporting purposes. These factors caused a decrease in the potential positive net income impacts of a 10% and 20% increase in stock markets at the end of 2021 relative to the end of 2020, as the liability remains negative and therefore still floored at zero in those scenarios.

A positive change in equity markets is recognized in the segregated fund component of the base solvency buffer and therefore would increase the LICAT ratio in these scenarios. The effect would be partially offset by an increase in the Company's hedging program that was implemented in 2021.

The amount at risk related to segregated fund maturity guarantees and segregated fund death benefit guarantees, and the resulting policy liabilities and LICAT base solvency buffer for Empire Life's segregated funds is provided in the following table.

Segregated Funds (in millions of dollars)	Withdrawal Benefit > Fund Value		Maturity Guarantee > Fund Value		Death Benefit > Fund Value		Policy Liabilities	LICAT Capital
	Fund Value	Amount At Risk	Fund Value	Amount At Risk	Fund Value	Amount At Risk		
December 31, 2021	\$ 2,617	\$ 766	\$ 27	\$ 2	\$ 200	\$ 3	—	658
December 31, 2020	\$ 2,687	\$ 931	\$ 52	\$ 2	\$ 654	\$ 12	147	682

The first six columns of the above table show all segregated fund policies where the future withdrawal benefit, future maturity guarantee, or future death benefit guarantee is greater than the fund value. The amount at risk represents the excess of the future withdrawal benefit, future maturity guarantee or future death benefit guarantee amount over the fund value for these policies. The withdrawal benefit amounts in the above table relate to GMWB products. The GMWB withdrawal benefit amount at risk represents the amount that could be paid by Empire Life to GMWB policyholders if the net return on each GMWB policyholder's assets is zero for the remainder of each GMWB policyholder's life, based on life expectancy. As at December 31, 2021, the aggregate amount at risk for all three categories of risk was \$770 million. At December 31, 2020, the aggregate amount at risk for these three categories of risk was \$946 million. For these three categories of risk, the amount at risk is not currently payable. Payment is contingent on future outcomes, including fund performance, deaths, deposits, withdrawals and maturity dates.

The level of policy liabilities and required regulatory capital in the above table is calculated based on the probability that Empire Life will ultimately have to make payment to the segregated fund policyholders for any fund value deficiency that may exist on future payments to GMWB policyholders, or upon future maturity of the segregated fund policies, or upon future death of the segregated fund policyholders.

MANAGEMENT'S DISCUSSION AND ANALYSIS

In addition, Empire Life considers the sensitivity of its LICAT ratio to changes in market interest rates. The impact of an immediate 50 basis point decrease in interest rates and a 50 basis point decrease in assumed initial reinvestment rate (IRR) for non-participating insurance business and segregated fund guarantees for December 31, 2021 and December 31, 2020, is shown in the table below. This assumes no change in the ultimate reinvestment rate (URR).

Sensitivity to Market Interest Rates LICAT	Impact of 50 bps Decrease
December 31, 2021 LICAT total ratio	1%
December 31, 2020 LICAT total ratio	3%

Operational Risk

Operational risk is broadly defined as the risk of loss resulting from human error, decisions, actions or failure to act, inadequate or failed internal processes and systems, or from external events that affect business operations. Operational risk is naturally present in all of Empire Life's business activities and is also embedded in the practices used to manage other risks. Effective management of operational risk also contributes to the operational resilience of the Company. The following is a further description of some operational risks and their associated risk management strategies.

(1) *Legal and Regulatory Compliance Risk*

Empire Life is governed by the Insurance Companies Act and supervised by OSFI and is also subject to various requirements imposed by legislation and regulation in each of the provinces and territories of Canada applicable to insurance companies and companies providing other financial services. Material changes in the regulatory framework could have an adverse effect on Empire Life. Failure to comply with regulatory requirements or public expectations could adversely impact Empire Life's reputation and ability to conduct business. Empire Life is subject to litigation from time to time, in the normal course of business, and currently has outstanding lawsuits. There can be no assurance that the present or any future litigation will not have a material adverse effect on Empire Life.

Empire Life's corporate compliance department, headed by the Chief Compliance Officer, oversees the regulatory compliance framework. This framework promotes risk-based management of regulatory compliance risk and includes Company-wide policies, operating guidelines, programs to promote awareness of laws and regulations impacting Empire Life, ongoing monitoring of emerging legal issues and regulatory changes and employee education programs that include anti-money laundering and anti-terrorist financing, privacy and information security risk management as well as reporting breaches and Empire Life's code of business conduct. The framework is supported by a network of business unit compliance officers as well as the corporate legal services department. The Chief Compliance Officer reports regularly to the Conduct Review Committee of the Board on the state of compliance, key compliance risks and emerging regulatory trends. The General Counsel reports regularly to the Audit Committee of the Board on litigation activity.

(2) *Model Risk*

Empire Life uses models to support many business functions including product development and pricing, valuation of policy liabilities, financial planning, asset/liability management, capital management, project management, investment analysis and risk management. The risk of inappropriate use or interpretation of Empire Life's models or their output, or the use of deficient models, data or assumptions could result in financial losses or inappropriate business decisions. Empire Life has developed management and mitigation processes related to model use and oversight of models to limit financial, operational and strategic impacts from an error or misinterpretation of model results. Senior management has overall responsibility and accountability for models in use to support activities within their business area. The Chief Risk Officer reports regularly to the Risk and Capital Committee of the Board on model use and related oversight activities.

(3) *Human Resources Risk*

Competition for qualified employees, including executives, is intense both in the financial services industry and non-financial industries. If Empire Life is unable to retain and attract qualified employees and executives, and is unable to maintain and effectively deploy resources with the in-depth knowledge and necessary skills needed to support business activities, the results of its operations and financial condition, including its competitive position, could be

MANAGEMENT'S DISCUSSION AND ANALYSIS

adversely affected. To mitigate this risk, Empire Life has human resources policies, processes and practices in place. Management reports regularly to the Human Resources Committee of the Board on succession planning, employee development, and diversity and inclusion program initiatives, as well as compensation practices and programs, all of which are designed to attract, motivate and retain a highly skilled workforce whose differences, stories, experiences and ideas contribute to high-performing, high-potential employees. Empire Life recognizes that to build a successful and sustainable business, diversity and inclusion must serve as a catalyst. In 2021, Empire Life reinforces its commitment to diversity, equity and inclusion by progressively fostering a culture of diversity and inclusion while reviewing existing policies to ensure equity and clarity.

(4) Third-Party Risk

Empire Life obtains many different types of services from a number of third-party service providers and has outsourced certain business functions or processes to third parties. Should these third parties fail to deliver systems and/or services in compliance with contractual or other service arrangements, Empire Life's business may be adversely impacted. To mitigate this risk, Empire Life has established contracting guidelines as well as a Company-wide outsourcing risk management policy that provides guidance when considering, entering into or managing existing outsourcing arrangements commensurate with the risks associated with the service provider and the nature of the arrangement. Annually, management reports to the Conduct Review Committee of the Board on outsourcing activities including details on those arrangements deemed to be most material to Empire Life.

(5) Technology and Information Security Risk

Empire Life relies on technology in virtually all aspects of its business and operations including the creation and support of new products and services, and the nature of life insurance business necessitates a substantial investment in technology. The Chief Technology Officer is responsible for the digital and data technology strategy for the Company and oversees technology initiatives and transformation projects and reports regularly to the IT Oversight Committee of the Board on projects, initiatives and technology architecture. Operational integrity, data integrity and security of information and systems infrastructure are all relied upon for normal business operations. Disruptions due to system failure, information security breaches, privacy breaches, cyber-attacks, human errors, criminal activity, fraud or the loss of certain software licensing agreements could have a material adverse impact on Empire Life.

Information security breaches, including various forms of cyber-attack, could occur and may result in inappropriate disclosure or use of personal or confidential information. To mitigate this risk, Empire Life has an information security program overseen by the Chief Information Security Officer, who reports regularly to the IT Oversight Committee of the Board and at least annually to the Risk and Capital Committee of the Board. This program is comprised of standards, procedures and guidelines focused on management of cybersecurity risk and maintenance of the security and integrity of the data entrusted to Empire Life. An incident management process is in place for monitoring and managing security events.

Privacy breaches could occur and may result in unauthorized disclosure or use of private and confidential information. To manage this risk, Empire Life has a privacy program overseen by the Chief Privacy Officer. The program includes policies and standards, ongoing monitoring of emerging privacy legislation and a network of business unit privacy officers. Processes have been established to provide guidance to employees on the handling of personal information and the reporting of privacy incidents and issues to appropriate management for response and resolution. The Chief Privacy Officer reports regularly to the Conduct Review Committee of the Board on privacy and data security risks and emerging trends.

(6) Business Continuity Risk

Empire Life has an enterprise-wide business continuity and disaster recovery program overseen by the Business Continuity Management Committee and senior management. The program includes policies, plans and procedures designed so that, to the extent practically possible, key business functions can continue and normal operations can resume effectively and efficiently should a major disruption of key business functions occur as a result of an event, including pandemic, impacting the availability of trained employees, physical locations to conduct operations and/or access to technology. Each business unit is accountable for preparing and maintaining detailed business continuity plans and processes. Empire Life establishes and regularly tests business continuity and disaster recovery plans and maintains services and failover capability designed to minimize downtime and accelerate system recovery. The Business Continuity Management Committee Chair reports at least annually to the Risk and Capital Committee of the Board on business continuity preparedness and operational resiliency.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Business and Strategic Risk

Business and strategic risk includes risks related to the uncertainty in future earnings and capital related to the potential inability to implement appropriate business plans and strategies, make decisions and allocate resources, risks related to the economic, political or business environment, that may impact distribution channels and customer behaviour, such as the competitive landscape, regulatory and tax changes or changes in accounting and actuarial standards; risks to our brand and; environmental and social risks. Empire Life regularly reviews and adapts its business strategies and plans in consideration of changes in the external business environment, economic, political and regulatory environment. Empire Life's financial performance is dependent upon its ability to implement and execute business strategies and plans for growth.

Empire Life's business strategies and plans are designed to align with risk appetite, capital position and financial performance objectives. Empire Life periodically reassesses risk appetite taking into consideration the economic, regulatory and competitive environments in which it operates. The current environment requires Empire Life to adapt rapidly to new opportunities and challenges and to refine its strategies accordingly. If Empire Life fails to revise its strategies on a timely basis or adapt to the changing environment, it may not be able to achieve its growth objectives.

Empire Life's business strategies and plans are dependent on the successful execution of organizational and strategic initiatives designed to support the growth of its business. The ability to effectively manage these changes and prioritize initiatives directly affects Empire Life's ability to execute these strategies. Identifying and implementing the right set of initiatives is critical to achieving Empire Life's business plan targets. Failure to implement these initiatives could also lead to cost structure challenges. The Company's business strategies are also influenced by attitudes towards societal issues. Factors such as diversity and inclusion and climate change are considered as part of the strategic planning process and are reflected in Empire Life's risk management program and associated policies. Collectively referred to as "ESG" (environmental, social, governance), these risks are not a stand-alone risk category, but rather underlie all risk categories (credit, market, liquidity, product, operational and business and strategic). As such, processes for managing them are embedded in the processes for managing each risk category.

Successful execution of Empire Life's business strategies and plans depends on a number of factors including its ability to (i) generate sufficient earnings to maintain an adequate level of capital; (ii) generate sustained investment performance; (iii) meet regulatory requirements; (iv) manage risk exposures effectively; (v) attract and retain customers and distributors; (vi) have the right set of products; and (vii) reduce operating expenses while maintaining the ability to hire, retain and motivate key personnel. As a long-term oriented underwriter and investor, Empire Life may be adversely affected if it does not adequately prepare for the direct or indirect negative impacts of environmental events and developments, including those related to impacts of climate changes and the transition to a lower-carbon economy. These events and developments may include increased frequency and severity of natural or human-made environmental disasters, longer-term shifts in climate patterns, emerging regulatory and public policy developments and the impacts on Empire Life's operations, invested assets, suppliers and customers.

Empire Life's business and strategic plans are reviewed and discussed by its senior management team and are subject to approval by the Board of Directors, which also receives regular updates on implementation progress against key business plan objectives. The Board and its subcommittees receive regular updates on key risks.

Risk Relating to the COVID-19 Pandemic

Pandemics, epidemics or outbreaks of an infectious disease in Canada or worldwide could have an adverse impact on Empire Life's business, including changes to the way it operates, and on financial results and condition. The COVID-19 pandemic and the measures imposed by governments around the world to limit its spread have disrupted the global economy, financial markets, supply chains, business activity and productivity in unprecedented ways. Given its severity and scale, the COVID -19 pandemic continues to affect Empire Life's business, some of its clients and also continues to pose risks to the Canadian economy. Empire Life continues to adjust its operations as government restrictions and measures evolve. As the impacts of the COVID-19 pandemic continue to materialize, Empire Life continues to monitor the effects of the disruption on our business strategies and initiatives and the effects to financial results.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Empire Life has taken proactive measures through its business continuity plans and normal operations have continued effectively. Processes supporting ongoing systems availability, stability and security are being monitored closely and are operating effectively. The Company continues to monitor the threat landscape.

Due to various restrictions, the majority of employees continue to work from home and associated strategies continue to operate effectively. Return to office plans are currently on hold but have been designed to be gradual and measured to ensure the health and safety of Empire Life's employees and customers.

In virtually all aspects of Company operations, Empire Life's view of risks is not static. The impact and evolution of the COVID-19 pandemic is resulting in the potential for simultaneous impacts across many risk categories, though the time horizon and magnitude remains uncertain. This includes, but is not limited to:

- Market risks, such as equity and interest rates, including impact on fee income;
- Product risk, including higher than expected mortality and morbidity claims, adverse policyholder behavior including but not limited to higher than expected policy lapses, withdrawals and surrenders;
- Credit risk, including defaults, impairments and downgrades;
- Liquidity risk including collateral, and payment deferral on invested assets or policyholder insurance premium impacts;
- Operational risk including technology and information security risk, business continuity risk, third party risk, human resources risk, and legal and regulatory compliance risk; and
- Business and strategic risk including risks related to implementation of business plans and strategies, adapting to changes in business environment, economic, political and regulatory environment, and distribution risk.

While rising vaccination rates have supported easing of government restrictions in some areas, progress to re-opening has been impacted by the evolution of variants and subsequent re-imposition of restrictions. The duration and impact of the COVID-19 pandemic remains uncertain and dependent on the progression of the virus, vaccination availability, adoption and efficacy and actions taken by governments, businesses and individuals. In addition, the business landscape in which the Company operates is shifting and longer-term impacts of containment measures on the economy, customer behaviour and future financial results is difficult to predict. Empire Life continues to monitor developments in equity and fixed income markets generally, and in connection with Empire Life's investment portfolios in particular. Given the extent of the circumstances, it is difficult to reliably measure or predict the potential impact of this uncertainty on our future financial results.

In addition to the discussion of risks included in this MD&A, a comprehensive discussion of the material risks that impact Empire Life is included in Empire Life's Annual Information Form available at www.sedar.com. Additional disclosures of Empire Life's sensitivity to risks are included in note 27 to the 2021 consolidated financial statements.

Disclosure Controls and Procedures

Empire Life's disclosure controls and procedures are designed to provide reasonable assurance that information required to be disclosed by Empire Life under Canadian securities laws is recorded, processed, summarized and reported within the specified time periods, and include controls and procedures that are designed to ensure that information is accumulated and communicated to management on a timely basis to allow appropriate decisions regarding public disclosure. Under the supervision of management, an evaluation was carried out on the effectiveness of Empire Life's disclosure controls and procedures as of December 31, 2021. Based on that evaluation, management concluded that Empire Life's disclosure controls and procedures were effective as at December 31, 2021.

Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with IFRS. Under the supervision of management, an evaluation of Empire Life's internal control over financial reporting was carried out as at December 31, 2021. Based on that evaluation, management concluded that Empire Life's internal control over financial reporting was effective as at December 31, 2021. No changes were made in Empire Life's internal control over financial reporting during the

MANAGEMENT'S DISCUSSION AND ANALYSIS

year ended December 31, 2021, that have materially affected, or are reasonably likely to materially affect, Empire Life's internal control over financial reporting.

Critical Accounting Estimates

Empire Life's significant accounting policies are described in note 2 to the consolidated financial statements. Certain of these policies require management to make estimates and assumptions about matters that are inherently uncertain. The most critical of these accounting estimates for Empire Life are the valuation of policy liabilities, financial instrument classification, pension and other employee future benefits and the determination of allowances for impaired investments.

Policy Liabilities

The determination of policy liabilities requires best estimate assumptions that cover the remaining life of the policies for mortality, morbidity, investment returns, persistency, expenses, inflation and taxes and include consideration of related reinsurance effects. Due to the long-term risks and measurement uncertainties inherent in the life insurance business, a margin for adverse deviation from best estimates is included in each assumption. These margins allow for possible deterioration in future experience and provide for greater confidence that policy liabilities are adequate to pay future benefits. The resulting provisions for adverse deviations have the effect of increasing policy liabilities and decreasing the income that otherwise would have been recognized at policy inception. A range of allowable margins is prescribed by the Canadian Institute of Actuaries. Assumptions are reviewed and updated at least annually and the impact of changes in those assumptions is reflected in earnings in the year of the change. Empire Life's sensitivities to risks related to policy liabilities are included in note 27 to the consolidated financial statements.

Financial Instrument Classification

Management judgment is used to classify financial instruments as fair value through profit or loss, available for sale or loans and receivables. Most financial assets supporting insurance contract liabilities and investment contract liabilities are designated as FVTPL. Most financial assets supporting capital and surplus and participating accounts are classified as AFS. Loans and receivables support both contract liabilities and capital and surplus. The designation of a financial instrument as FVTPL or AFS dictates whether unrealized fair value changes are reported in net income or other comprehensive income. Additional information regarding financial instrument classification is included in notes 2(d), 3(a), 3(b), and 10(c).

Pension and Other Employee Future Benefits

Pension and other employee future benefits expense is calculated by independent actuaries using assumptions determined by management. The assumptions made affect the pension and other employee future benefits expense included in net income. If actual experience differs from the assumptions used, the resulting experience gain or loss is recorded in OCI. Additional information regarding pension and other employee future benefits is included in notes 2(k), and 12.

Provision for Impaired Investments

Empire Life maintains a prudent policy in setting the provision for impaired investments. When there is no longer reasonable assurance of full collection of loan principal and loan interest related to a mortgage or policy contract loan, management establishes a specific provision for loan impairment and charges the corresponding reduction in carrying value to income in the period the impairment is identified. In determining the estimated realizable value of the investment, management considers a number of events and conditions. These include the value of the security underlying the loan, geographic location, industry classification of the borrower, an assessment of the financial stability of the borrower, repayment history and an assessment of the impact of current economic conditions. Changes in these circumstances may cause subsequent changes in the estimated realizable amount of the investment and changes in the specific provision for impairment.

Available for sale securities are subject to a regular review for losses that are significant or prolonged. Objective evidence of impairment exists if there has been a significant or prolonged decline in the fair value of the investment below its cost or if there is a significant adverse change in the technological, market, economic or legal environment in which the issuer operates or the issuer is experiencing financial difficulties.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Outlook

The path and implications of COVID-19 on Canadian and international business operations, supply chains, travel, consumer confidence and business forecasts, and domestic and international securities markets, remains uncertain. While rising vaccination rates have supported easing of government restrictions in some areas and jurisdictions, progress to re-opening has been impacted by the evolution of variants. The progression of the virus, potential treatments and therapies, the availability and efficacy of vaccines and actions taken by governments, businesses and individuals could vary by region and country and will impact economic recoveries. Empire Life continues to adjust operations as government restrictions and measures evolve. Our business continuity processes have been successful in ensuring that key business functions and normal operations continue through these unprecedented times. Processes supporting ongoing systems availability, stability and security are operating effectively and we continue to monitor the threat landscape. Most of employees continue to work from home. Return to office activities have been carefully planned but remain appropriately flexible in response to government restrictions. Management remains focused on preserving the well-being of all employees and our ability to serve our customers.

As the economy recovered from the lockdowns in 2020 and early 2021, the annual unemployment in Canada returned to near normal levels from a peak of 13.7% in May of 2020. The lingering effects of the pandemic will continue to weigh on 2022 and potentially beyond. The recovery of the Canadian and global economy will depend on the effectiveness of vaccine rollouts and on-going management of inflation pressures.

The Canadian Federal Bond yield curve shifted up with the 5-year rate increasing from 0.39% to 1.25% in 2021 and the 30-year rate increasing from 1.21% to 1.68% in 2021. While corporate and provincial bond spreads were relatively stable on shorter durations, spreads widened in 2021 on longer duration bonds. Interest rates have generally been lower than historic averages for several years.

After an uneven quarterly performance in 2020, global equity markets performed well in 2021 with the MSCI up over 18.5% for the year. The S&P 500 stock index was up 26.9% and the S&P/TSX composite index was up 21.7% for the year. Stock market conditions impact the in-force profit margins and new business growth for the segregated fund and mutual fund portions of Empire Life's Wealth Management product line.

Looking forward to 2022, the global economy is expected to have moderate growth. The Canadian economy is expected to rebound in 2022 and 2023 with forecast GDP of 4% and 3.5% respectively. The ability of economies to recover and grow in line with projections is highly dependent on the ability of governments to managed the lingering effects of the COVID-19 pandemic on their economies. Other threats to economic growth include the impact of the inflationary pressures across the country and energy policy on the regional economies of the western provinces. Short-term interest rates may continue to stay at their historic low levels in the near-term. Overall, the Canadian economy is well-positioned to support continued growth of all Empire Life's product lines.

The individual insurance market continues to grow modestly even with the challenge of the persistent low long-term interest rate environment that followed the financial crisis and has remained low in the current COVID-19 pandemic. Empire Life has decreased its emphasis on long-term life insurance products in favor of shorter-term products, such as 10-year renewable term life insurance. Long-term interest rates, product mix and product pricing are expected to continue to be challenges for Empire Life's Individual Insurance product line. The segregated fund product line recovered from the challenging sales and equity market environment in 2020, however increased competition and fee pressures may impact this line going forward. Empire Life will continue to develop low-cost efficient products delivered digitally to satisfy consumer needs. Within the employee benefits product line, although highly concentrated, Empire Life will continue to penetrate its niche market to grow the business. Across all business lines, Empire Life is focused on growth and diversification of distribution as well digital enablement and adoption, all while maintaining personalized service.

As noted under the Regulatory Capital section, OSFI implemented its LICAT Guidelines on January 1, 2018. This Guideline established a new risk-based regulatory capital framework for life insurance companies and replaced the previous Minimum Continuing Capital and Surplus Requirements Guideline. LICAT is intended to improve the quality of capital available and provide a better alignment of risk measures with the long-term economics of the insurance business. This Guideline was developed in consultation with the life insurance industry and OSFI. OSFI is also

MANAGEMENT'S DISCUSSION AND ANALYSIS

reviewing the overall approach for determining capital requirements for segregated fund guarantee risks. Changes to the capital required for products with guaranteed income may ultimately impact the industry's ability to offer these products at reasonable prices to the consumer. OSFI has indicated that the effective date for the Guideline for segregated fund guarantees will be implemented at the same time as IFRS 17. OSFI is continuing to review the application of Non-Viable Contingent Capital (NVCC) for life insurance companies. If NVCC applied, new preferred shares and subordinated debentures issued after the transition date would have to be compliant with the new regime to qualify as capital.

The International Accounting Standards Board (IASB) issued the final standard for IFRS 17 Insurance Contracts in June 2020. IFRS 17 includes fundamental changes from the CALM method (equivalent to IFRS 4 Insurance Contracts) that Empire Life currently applies for the valuation of insurance contracts and revenue recognition. The IASB has also granted a temporary exemption from the application of IFRS 9 Financial Instruments to allow insurance companies the ability to implement both IFRS 17 and IFRS 9 concurrently. IFRS 9 applies to the measurement of financial assets, the expected credit loss model and hedge accounting. For insurance contracts and financial instruments accounting, the goal is global consistency under IFRS as opposed to the differing approaches in each country that exist today. Preparing for the adoption of IFRS 17 and IFRS 9 is a significant initiative for Empire Life and for the industry. Empire Life is currently assessing the impact that IFRS 17 and IFRS 9 will have on the Company's consolidated financial statements and has developed a plan to implement the changes required to be ready to report under the new standards when they take effect on January 1, 2023.

The Canadian Securities Administrators (CSA) has increased disclosure requirements for mutual fund companies, including point of sale requirements and customer relationship model initiatives. Mutual fund and segregated fund fees continue to be an area of interest for securities and insurance regulators have implemented plans to restrict the use of deferred sales charges. Empire Life continues to monitor these developments and assess the impact to its business operations.

The industry is also improving the oversight of Managing General Agents (MGAs) and their advisors. Life insurance companies, including Empire Life, commonly contract with MGAs as a key component of the distribution chain for insurance and wealth management products. In 2013, the Canadian Life and Health Insurance Association (CLHIA) developed a new Insurer-MGA Relationship guideline (effective January 1, 2015). The Guideline describes desired outcomes and related practices in five general areas, including, perform due diligence prior to entering into a contract with an MGA, clearly set out roles and responsibilities in the contract, commit to a culture of treating customers fairly, monitor the performance of the MGA and retain ultimate responsibility. The industry is also considering establishing a licensing regime for all distribution firms. The licensing of distribution firms would clarify the accountability for the distribution partners to adhere to the insurer's code of conduct and provide on-going monitoring of the advisors' activities.

The cost of managing regulation is a concern. The insurance industry is facing more aggressive consumer and financial solvency regulation than in the past and must also absorb the cost of implementing IFRS 17. The regulation load is increasing operating costs without offsetting revenue gains. Empire Life must continue to grow its business to absorb these rising costs.

Quarterly Results

The following table summarizes various financial results on a quarterly basis for the most recent eight quarters:

	Dec 31	Sep 30	Jun 30	Mar 31	Dec 31	Sep 30	Jun 30	Mar 31
(in millions of dollars, except per share amounts)	2021	2021	2021	2021	2020	2020	2020	2020
Revenue	\$ 655	\$ 251	\$ 618	\$ (265)	\$ 475	\$ 401	\$ 1,105	\$ 2
Common shareholder's net income	\$ 17	\$ 33	\$ 32	\$ 157	\$ 72	\$ 51	\$ 48	\$ (32)
Earnings per share - basic and diluted	\$ 16.96	\$ 33.78	\$ 32.09	\$ 159.82	\$ 73.53	\$ 51.91	\$ 48.42	\$ (32.05)

MANAGEMENT'S DISCUSSION AND ANALYSIS

Forward-Looking Statements and Information

Certain statements in this MD&A about Empire Life's current and future plans, expectations and intentions, results, market share growth and profitability, strategic objectives or any other future events or developments constitute forward-looking statements and information within the meaning of applicable securities laws. The words "may", "will", "would", "should", "could", "expects", "plans", "intends", "trends", "indications", "anticipates", "believes", "estimates", "predicts", "likely" or "potential" or the negative or other variations of these words or other comparable words or phrases, are intended to identify forward-looking statements and information. Although management believes that the expectations and assumptions on which such forward-looking statements and information are based are reasonable, undue reliance should not be placed on the forward-looking statements and information because there can be no assurance that they will prove to be correct. By their nature, such forward-looking statements and information are subject to various risks and uncertainties, which could cause the actual results and expectations to differ materially from the anticipated results or expectations expressed. These risks and uncertainties include, but are not limited to, market risk including equity risk, hedging risk, interest rate risk, foreign exchange rate risk; liquidity risk; credit risk including counterparty risk; product risk including mortality risk, policyholder behaviour risk, expense risk, morbidity risk, product design and pricing risk, underwriting and claims risk, reinsurance risk; operational risk, including legal and regulatory compliance risk, model risk, human resources risk, third-party risk, technology and information security risk, and business continuity risk; and business and strategic risk, including risk with respect to competition, risk with respect to financial strength, capital adequacy risk, risk with respect to distribution channels, risk with respect to changes to applicable income tax legislation, risk with respect to litigation, risk with respect to reputation, risk with respect to risk management policies, risk with respect to intellectual property, risk with respect to significant ownership of common shares and risk relating to the COVID-19 pandemic. Please see the section titled "Risk Factors" in Empire Life's Annual Information Form available at www.sedar.com for more details on these risks.

Material factors or assumptions that were applied in drawing a conclusion or making an estimate set out in the forward-looking statements and information include that the general economy remains stable; assumptions on interest rates, mortality rates and policy liabilities; and capital markets continue to provide access to capital. These factors are not intended to represent a complete list of the factors that could affect Empire Life; however, these factors should be considered carefully, and readers should not place undue reliance on forward-looking statements made herein or in the documents reproduced herein.

To the extent any forward-looking information in this MD&A constitutes future-oriented financial information or financial outlooks within the meaning of securities laws, such information is being provided to demonstrate potential benefits and readers are cautioned that this information may not be appropriate for any other purpose. Future-oriented financial information and financial outlooks are, without limitation, based on the assumptions and subject to the risks set out above.

The forward-looking information contained herein is expressly qualified in its entirety by this cautionary statement. When relying on Empire Life's forward-looking statements and information to make decisions, investors and others should carefully consider the foregoing factors, assumptions and other uncertainties and potential events. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date hereof or the date indicated, and to not use such forward-looking information for anything other than its intended purpose. Empire Life undertakes no obligation to update publicly or revise any forward-looking statements and information, whether as a result of new information, future events or otherwise after the date of this document, except as required by law.

Non-IFRS Measures

Empire Life uses non-IFRS measures including return on common shareholders' equity, source of earnings, assets under management, annualized premium sales, gross and net sales for mutual funds, segregated funds and fixed annuities to provide investors with supplemental measures of its operating performance and to highlight trends in its core business that may not otherwise be apparent when relying solely on IFRS financial measures. Empire Life also believes that securities analysts, investors and other interested parties frequently use non-IFRS measures in the evaluation of issuers. Empire Life's management also uses non-IFRS measures to facilitate operating performance comparisons from period to period, to prepare annual operating budgets and to determine components of

MANAGEMENT'S DISCUSSION AND ANALYSIS

management compensation. Empire Life believes that these measures provide information useful to its shareholders and policyholders in evaluating the Company's underlying financial results.

Return on common shareholders' equity is a profitability measure that is not prescribed under IFRS and a comparable measure under IFRS is not available. Empire Life calculates this measure as the net income available to common shareholders as a percentage of the average capital deployed to earn the income.

Sources of earnings breaks down Empire Life's earnings into several categories which are useful to assess the performance of the business. These categories include expected profit from in-force business, impact of new business, experience gains and losses, management actions and changes in assumptions, and earnings on surplus. The sources of earnings components are reconciled to net income. See the Overview section earlier in this report.

Annualized premium sales is used as a method of measuring sales volume. It is equal to the premium expected to be received in the first 12 months for all new individual insurance and employee benefit policies sold during the period. For segregated funds and annuity contracts, sales include new and renewal deposits to policy contracts. Net sales in the Wealth Management line reflect the gross sales less the effect of redemptions and surrenders.

Assets under management is a non-IFRS measure of the assets managed by Empire Life, which includes general fund assets, mutual fund assets and segregated fund assets. It represents the total assets of Empire Life and the assets its customers invest in.

The following table provides a reconciliation of assets under management to total assets in Empire Life's financial statements.

Reconciliation of Assets Under Management

As at (in millions of dollars)	December 31, 2021	December 31, 2020
Assets Under Management		
General fund assets	\$ 10,273	\$ 10,259
Segregated fund assets	9,257	8,457
Total assets per financial statements	19,530	18,716
Mutual fund assets	114	121
Assets under management	\$ 19,644	\$ 18,836

The previous table includes the following amounts held by Empire Life's defined benefit (DB) pension plans.

As at (in millions of dollars)	December 31, 2021	December 31, 2020
DB plan assets		
Segregated fund assets	\$ 223	\$ 208
Mutual fund assets	17	16