October 14, 2022 MPI Exhibit #53

FINANCIAL CONDITION TESTING

2023 GENERAL RATE APPLICATION October 14, 2022



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Financial Condition Testing

FCT.1 Summary Of Findings

- 1 I have completed my investigation of the future financial condition of Basic
- 2 Compulsory Autopac Insurance (Basic) as at March 31, 2022 in accordance with
- 3 accepted actuarial practice in Canada.
- 4 I have analyzed the forecasted financial positions of Basic over an appropriate forecast
- 5 period under a series of scenarios. As part of my investigation, I have used the target
- 6 capital ratios for Basic as set out in the Regulation and in the Capital Management
- 7 Plan of MPI.
- 8 My report includes the identification of key risk exposures and corrective management
- 9 actions that could be taken to mitigate the effect of adverse scenarios threatening
- Basic solvency or/and its ability to operate on a going concern basis.
- In my opinion, the future financial condition of Basic is satisfactory.
- 12 Winnipeg, Manitoba
- 13 October 14, 2022

14 15

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Cara Low

Approved by

Fellow, Canadian Institute of Actuaries

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FCT.1.1 Satisfactory Financial Condition

- 1 The insurer's financial condition would be satisfactory if throughout the forecast
- 2 period:

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6 7

- under the solvency scenarios, the statement value of the insurer's assets is
 greater than the statement value of its liabilities;
 - under the going concern scenarios, the insurer meets the regulatory minimum capital ratio(s) as defined by the Reserves Regulation, Man. Reg. 76/2019 (the Regulation) and the MPI Capital Management Plan (CMP); and
- under the base scenario, the insurer meets its internal target capital ratio(s) as
 defined by the Regulation and the CMP.
- 10 Through reverse stress testing, MPI has determined that the Minimum Capital Test
- (MCT) ratio must remain above 35% MCT in order for Basic to meet the going concern
- capital requirements (i.e., build capital back to 100% MCT within 5 years or less). In
- other words, if the MCT falls below 35% then Basic cannot return to 100% MCT in 5
- 14 years through the routine application of capital rebuilding fees.

FCT.1.2 Base Scenario

- 15 The base scenario represents a realistic set of assumptions that are used to forecast
- the financial position of the insurer over the forecast period. The base scenario used in
- this Financial Condition Testing (FCT) analysis is the same base scenario that MPI filed
- on July 12, 2022, in the 2023 General Rate Application (GRA).
- 19 The base scenario includes the implementation of the CMP. The CMP provides a
- 20 dynamic target capital level for Basic in all scenarios and assumes automatic transfers
- of excess capital from the MPI Extension line of business, when its capital exceeds the
- 22 200% MCT ratio at a given fiscal year end.

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Figure FCT- 1 Base Scenario – Includes 0.9% Rate Decrease and no Capital Release in 2023/24 and no Rate Changes or Capital Build Provisions Thereafter

No. 2022/23 2023/24 2024/25 2025/26 2025/26 1 (in millions) (\$9) \$1 (\$105) (\$111) 2 Net Income \$27 (\$9) \$1 (\$105) (\$111) 3 Premium Rebates \$0 \$0 \$0 (\$119) \$0 4 Retained Earnings \$428 \$457 \$500 \$449 \$502 5 Capital Transfers \$42 \$38 \$42 \$53 \$64 6 AOC1 ¹ \$23 \$20 \$23 \$26 \$29 7 Total Equity ² \$451 \$478 \$523 \$475 \$532 8 MCT Ratio ³ 108% 109% 115% 100% 110%	Line						
Net Income \$27 (\$9) \$1 (\$105) (\$11) Premium Rebates \$0 \$0 \$0 (\$119) \$0 Retained Earnings \$428 \$457 \$500 \$449 \$502 Capital Transfers \$42 \$38 \$42 \$53 \$64 AOCI ¹ \$23 \$20 \$23 \$26 \$29 Total Equity ² \$451 \$478 \$523 \$475 \$532	No.		2022/23	2023/24	2024/25	2025/26	2025/26
3 Premium Rebates \$0 \$0 \$0 (\$119) \$0 4 Retained Earnings \$428 \$457 \$500 \$449 \$502 5 Capital Transfers \$42 \$38 \$42 \$53 \$64 6 AOCI ¹ \$23 \$20 \$23 \$26 \$29 7 Total Equity ² \$451 \$478 \$523 \$475 \$532	1	(in millions)					
4 Retained Earnings \$428 \$457 \$500 \$449 \$502 5 Capital Transfers \$42 \$38 \$42 \$53 \$64 6 AOCI ¹ \$23 \$20 \$23 \$26 \$29 7 Total Equity ² \$451 \$478 \$523 \$475 \$532	2	Net Income	\$27	(\$9)	\$1	(\$105)	(\$11)
5 Capital Transfers \$42 \$38 \$42 \$53 \$64 6 AOCI¹ \$23 \$20 \$23 \$26 \$29 7 Total Equity² \$451 \$478 \$523 \$475 \$532	3	Premium Rebates	\$0	\$0	\$0	(\$119)	\$0
6 AOCI ¹ \$23 \$20 \$23 \$26 \$29 7 Total Equity ² \$451 \$478 \$523 \$475 \$532	4	Retained Earnings	\$428	\$457	\$500	\$449	\$502
7 Total Equity ² \$451 \$478 \$523 \$475 \$532	5	Capital Transfers	\$42	\$38	\$42	\$53	\$64
	6	AOCI ¹	\$23	\$20	\$23	\$26	\$29
8 MCT Ratio ³ 108% 109% 115% 100% 110%	7	Total Equity ²	\$451	\$478	\$523	\$475	\$532
	8	MCT Ratio ³	108%	109%	115%	100%	110%

- 9 1. Accumulated Other Comprehensive Income
- 10 2. Total Equity = Retained Earnings + AOCI
- 11 3. Minimum Capital Test Ratio based on the 2021 MCT Guideline

FCT.1.3 Adverse Scenarios

- An adverse scenario is developed by stress testing the assumptions used in the base
- 2 scenario with regard to risk factors that may trigger potential threats to the financial
- condition of the insurer.

FCT.1.3.1 Solvency Scenarios

- 4 A solvency scenario is a plausible adverse scenario if it is credible and has a non-trivial
- 5 probability of occurring. In this FCT report, the selected solvency scenarios are at the
- 6 1-in-100 year probability level.
- 7 The figure below summarizes the most adverse solvency scenarios tested in this
- 8 report over the four-year return period, including assumed management and
- 9 regulatory action, for each of the six main risk categories.

Figure FCT- 2 Solvency Scenarios with Management Action: Total Equity

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Combined Scenario (4-Year)	\$451	\$252	\$83	\$10	\$0
3	High Loss Ratio (4-Year)	\$451	\$359	\$351	\$75	\$95
4	Underestimation of Policy Liabilities (4-Year)	\$451	\$437	\$402	\$472	\$478
5	Decline in Equity Markets (4-Year)	\$451	\$436	\$440	\$463	\$478
6	Interest Rate Decrease (4-Year)	\$451	\$449	\$426	\$439	\$450
7	Increasing Inflation (4-Year)	\$451	\$402	\$356	\$304	\$190

Figure FCT- 3 Solvency Scenarios with Management Action: Minimum Capital Test Ratio

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	206/27
1	Combined Scenario (4-Year)	108%	51%	7%	-11%	-10%
2	High Loss Ratio (4-Year)	108%	77%	74%	4%	11%
3	Underestimation of Policy Liabilities (4-Year)	108%	97%	83%	98%	95%
4	Decline in Equity Markets (4-Year)	108%	100%	98%	100%	100%
5	Interest Rate Decrease (4-Year)	108%	89%	76%	81%	81%
6	Increasing Inflation (4-Year)	108%	85%	70%	55%	30%

- 1 Based on the above results, the most adverse solvency scenario is the four-year
- 2 Combined scenario. As shown in the figure above, MPI Basic maintains a positive Total
- 3 Equity balance for all 1-in-100 year solvency scenarios with management and
- 4 regulatory action tested in this report.

FCT.1.3.2 Going Concern Scenarios

- 5 A going concern scenario is an adverse scenario that is more likely to occur and/or be
- 6 less severe than a solvency scenario and could include risks not considered in the
- solvency scenarios. In this FCT report, the selected going concern scenarios are at the
- 8 1-in-10 year probability level.
- 9 The figure below summarizes the most adverse going concern scenarios tested in this
- 10 report over the four-year return period, for each of the six main risk categories.

Figure FCT- 4 Going Concern Scenarios with Management Action: Total Equity

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Combined Scenario (4-Year)	\$451	\$244	\$237	\$279	\$294
3	High Loss Ratio (4-Year)	\$451	\$394	\$313	\$437	\$390
4	Underestimation of Policy Liabilities (4-Year)	\$451	\$444	\$476	\$511	\$522
5	Decline in Equity Markets (4-Year)	\$451	\$452	\$472	\$510	\$541
6	Interest Rate Decrease (4-Year)	\$451	\$461	\$469	\$463	\$463
7	Increasing Inflation (4-Year)	\$451	\$457	\$472	\$495	\$499

Figure FCT- 5 Going Concern Scenarios with Management Action: Minimum Capital Test Ratio

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	Combined Scenario (4-Year)	108%	48%	47%	57%	61%
2	High Loss Ratio (4-Year)	108%	86%	62%	93%	77%
3	Underestimation of Policy Liabilities (4-Year)	108%	99%	103%	106%	105%
4	Decline in Equity Markets (4-Year)	108%	103%	104%	109%	114%
5	Interest Rate Decrease (4-Year)	108%	97%	91%	83%	82%
6	Increasing Inflation (4-Year)	108%	101%	101%	101%	99%

- 1 Based on the above, the most adverse going concern scenario is the four-year
- 2 Combined scenario. MPI Basic is able to meet the minimum capital requirement of the
- 3 CMP, as per Regulation, in all of the going concern scenarios (can achieve 100% MCT
- 4 within 5 years provided MCT is greater than 35%).

FCT.1.4 Rationale for Actuarial Opinion

- 5 Under the solvency scenarios, including plausible management and regulatory action,
- 6 there are no scenarios at the selected 1-in-100 year probability level that cause Basic
- 7 Total Equity to fall below zero during the four-year forecast period.
- 8 Under the going concern scenarios, including plausible management and regulatory
- 9 action, there are no scenarios at the selected 1-in-10 year probability level that cause
- 10 Basic to be unable to meet the target capital ratios required by the Regulation and
- 11 CMP over the forecast period (can achieve 100% MCT within 5 years provided MCT is
- 12 greater than 35%).

- 1 Under the base scenario, Basic maintains an MCT ratio at or above the target capital
- 2 ratios as required by the Regulation and CMP over the forecast period.
- 3 As a result, the financial condition of Basic is satisfactory.

FCT.1.5 Review of Events Since the Previous FCT Report

FCT.1.5.1 Increasing Inflation

- 4 In 2021, Manitoba inflation began to rise to historical levels which continued into
- 5 2022. These levels of inflation vastly outpaced the worst inflation scenarios of MPI in
- 6 the 2021 FCT Report. The increase in inflation has resulted in increased expenses and
- 7 claims costs as the PIPP claims are indexed to Manitoba inflation. Collision claims costs
- 8 have also seen an increase related to increased parts costs, labour, and materials.
- 9 In March 2022, the forecast for Manitoba inflation was changed from 2.00% per year
- to a variable inflation beginning with 4.20% and slowly returning to 2.00% over the
- 11 forecast period.
- Given that these increases are extremely variable, MPI has re-evaluated the modeling
- of inflation as discussed in *FCT.5.8*.

FCT.1.6 Peer Review & Recommendations

- 14 The 2022 FCT report was completed internally, and peer reviewed by the external
- appointed actuary, Raul Martin from JSCP. The scope of the External Review Report
- was to review the FCT Report for Basic Compulsory Automobile Insurance of MPIC
- which includes the following:
- 1. Ascertaining the work of the Chief Actuary is within the range of accepted actuarial practice in Canada as promulgated by the Actuarial Standards Board and the Canadian Institute of Actuaries.
- 2. Reviewing the appropriateness of the assumptions made and methods employed.

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- 3. Determining whether the FCT Report accurately describes the assumptions and methodology employed by the Chief Actuary.
 - 4. Reviewing the adequacy of procedures, systems and the work of others relied on by the Chief Actuary. This includes checks on data integrity and checks on the procedures and methodologies used to validate the calculations and results.
- 6 There were several recommendations found in the report; however, the
- 7 recommendations do not affect the conclusion of the FCT report. Recommendations
- 8 include the following:
- 9 1. Extend forecast period to show that 100% MCT could be achieved in 5 years 10 when MCT drops below 100%.
 - 2. There are instances where the Going Concern scenarios are more severe than the Solvency scenarios and MPI should undertake a comprehensive review of the selection of Solvency and Going Concern scenarios.

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FCT.2 Introduction

FCT.2.1 Purpose

- 1 The purpose of financial condition testing is to identify (i) plausible threats to
- 2 satisfactory financial condition, (ii) actions that would lessen the likelihood of those
- threats, and (iii) actions that would mitigate a threat if it materialized.

FCT.2.2 Scope

- 4 The FCT report contains the key assumptions of the base scenario and the plausible
- 5 adverse scenarios posing the greatest risk to the satisfactory financial condition of MPI
- 6 Basic. This report discloses each of the risk categories considered in undertaking the
- 7 FCT analysis. It is expected that the actuary would scenario test and report at least
- 8 once during each financial year on the base scenario, and adverse scenarios posing
- 9 significant risk for the insurer.
- 10 The report would also contain the adverse scenarios examined that cause the insurer
- to fall below its internal target capital ratio(s). The report would make it clear whether
- under these scenarios the regulators may impose restrictions on the operations of the
- insurer, including its ability to write new business.
- 14 If the investigation identifies any plausible threat to the satisfactory financial condition
- of Basic, then the actuary would identify corrective management action that would
- lessen or mitigate that threat if it materialized. For each adverse scenario reported
- upon, the actuary would report the results both with and without the effect of
- 18 corrective management action.
- 19 The report would present the financial position of the insurer at each fiscal year-end
- 20 throughout the forecast period.
- 21 The FCT analysis was performed by Cara Low. Ms. Low is available to answer any
- 22 questions regarding this report and can be reached at the following address:
 - Manitoba Public Insurance Company

23

- 1 900-234 Donald Street, Box 6300
- 2 Winnipeg, Manitoba
- 3 R3C 4A4
- 4 Telephone: 204-918-2847 5 E-mail: <u>CLow@mpi.mb.ca</u>

FCT.2.3 Use and Distribution

- 6 The 2022 FCT Report was prepared for the internal use of MPI. A copy of this report
- 7 may be provided to MPI's external auditors and to the Public Utilities Board (PUB).

FCT.2.4 Process

- 8 FCT has the following key elements:
- Development of a base scenario;
- Analysis of the impact of adverse scenarios;
- Identification and analysis of the effectiveness of various strategies to mitigate risks;
- A report on the results of the analysis and recommendations to MPI management and its Board of Directors; and
- An opinion signed by the actuary and included in the report on the financial condition of the insurer.

FCT.2.5 Method

- 17 The Financial Forecasting Model (FFM) was used to perform the analysis in the 2022
- FCT Report. Detailed output from the FFM is provided in the supporting appendices for
- 19 the base scenario and for each adverse scenario tested in this report.
- 20 The base scenario was generated through the combined effort of several departments
- 21 and committees, including:
- Valuation
- Pricing
- ALM & Investment Management
- Capital Management

- Finance
- Executive Committee
- 3 The assumptions and forecasts generated by the above units and committees are the
- 4 inputs for the FFM. A written summary of the base scenario assumptions is contained
- 5 in <u>FCT.4.3</u> of this report, while the detailed model output for the base scenario with -
- 6 0.9% rate change is contained in <u>Appendix 1 Base Scenario with Rate Change</u>.
- 7 The modeling of plausible adverse scenarios involves reviewing all the assumptions of
- 8 the base scenario and determining how they are impacted by the event. A new set of
- 9 assumptions and forecasts are then generated based on the assumed plausible
- adverse scenario. These assumptions are then input into the FFM, and the results are
- 11 compared to the base scenario.

FCT.2.6 Data Sources

- 12 To perform this valuation, I have used information provided by:
- Tyler Clearwater, Actuarial Analyst II, Business Insights and Analytics
- Glenn Bunston, Director, ALM & Investment Management
- Jeremy Malana, Investment Analyst, ALM & Investment Management
- Wes Sprenger, Manager, Enterprise Risk Management
- Dean Dunstone, Manager, Capital Management
- Mark Russo, Financial Forecasting Specialist, Capital Management
- Jim Humble, Financial Forecasting Specialist, Capital Management
- Yu Su, Senior Actuarial Analyst, Valuation & Capital Management
- Michael Gandhi, Corporate Controller
- Shanne Kernested, Consultant, NOVA Program Delivery

FCT.3 Capital Adequacy Management

FCT.3.1 Regulatory Capital Requirements and the Capital Management Plan

- 1 Basic Total Equity, net of any special appropriations, is referred to as the Rate
- 2 Stabilization Reserve (RSR). Per the Regulation:
- The minimum amount the Corporation must maintain in its rate
- stabilization reserve is the amount determined using a MCT ratio of
- 5 *100%.*
- 6 MPI has interpreted that compliance with this Regulation occurs when the Basic MCT
- 7 ratio is more than 100% or if MPI has executed a capital rebuilding plan to restore
- 8 Basic MCT ratio to at least 100% in five years or less.
- 9 The MPI CMP was approved by the PUB in the 2019/20 fiscal year. The plan is
- anchored on the regulated 100% MCT capital target for Basic and includes capital
- transfers from the Extension line of business of MPI. The CMP includes the following
- 12 components:

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- **AAP ratemaking** Basic rates are determined based on AAP using a 0% profit provision.
 - Capital targets by line of business Basic insurance has a capital target of 100% MCT and Extension has a capital target of 200% MCT. The Extension capital target is relevant to this FCT report because of the assumption of capital transfers from Extension to Basic at fiscal year end.
- Capital transfer rules When Extension has a year-end MCT ratio more than 200% MCT, capital is transferred from Extension to Basic such that the Extension MCT ratio falls to 200% MCT. Capital cannot be transferred from Basic to Extension.

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- Capital build At the annual rate application process, when the Basic MCT ratio at the beginning of the rating year is less than 100% MCT, MPI must demonstrate that the base scenario for Basic insurance will achieve a 100% MCT ratio within 5 years or less. Further, Basic must move at least 1/5th of the way towards the 100% MCT target each year. If the Basic base scenario does not achieve the targeted MCT ratios, then a capital build (i.e., rate surcharge) must be applied.
- Rate Caps The CMP does not cap any rate increases required from the application of AAP ratemaking. However, if the indicated AAP rate change is greater than +5%, then no additional surcharge will be applied. If the rate change is less than 5%, then a capital surcharge can be applied such that the maximum overall rate change from AAP and the capital surcharge is +5%.
 - Capital Rebate Provision MPI is applying for a capital rebate provision in the CMP for the 2023 GRA. This mechanism will replace the capital release. A rebate application would be made (i.e., the ability for MPI to apply for a rebate) when the Basic MCT ratio is 120% or greater at the end of an audited fiscal year and the MCT remains above the 100% target throughout the rating period after the proposed rebate. This ensures that MPI does not rebate into a position lower than 100% MCT.
- 20 The CMP is included in the FFM used in this FCT analysis.
- 21 The figure below shows the MCT ratio under the base scenario compared to the target
- MCT ratio based on the CMP of MPI. MPI Basic complies with the Regulation because
- the base scenario MCT ratio is more than the 100% MCT capital requirement over the
- next rating period (2023/24). In 2025/26, forecasted MCT is above 120% which
- triggers a premium rebate. MPI is forecasting a \$119 million premium rebate to bring
- the MCT ratio down to 100% MCT in 2025/26. The base scenario does not include
- assumed rate or capital adjustments beyond the 2023/24 rating year. However, in
- practice, rates would be modified each year as part of the regulatory rate review
- 29 process, i.e., MPI's annual General Rate Application.

Figure FCT- 6 Base Forecast, Minimum Capital Test Ratio

Line No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	Base Forecast	108.05%	108.54%	114.59%	100.00%	109.90%
2	MCT Target	100.00%	100.00%	100.00%	100.00%	100.00%

FCT.3.2 Materiality

- 1 As per CIA Standards of Practice, an omission, understatement, or overstatement is
- 2 material if the actuary expects it to materially affect either the user's decision making
- 3 or the reasonable expectations of the user. MPI has judgmentally selected a
- 4 materiality standard of \$20 million, which is twice the materiality standard used in the
- 5 External Actuary Review EAR Attachment B March 31, 2022 Basic Appointed
- 6 Actuary's Report. The higher standard reflects the much greater uncertainty
- associated with the projections in the report relative to the uncertainty of the base
- 8 forecast. The materiality level is not intended to represent the range of reasonable
- values or the inherent uncertainty in an actuarial estimate.

FCT.4 Background Discussions

FCT.4.1 Description of Basic

- 1 MPI Basic is its compulsory automobile insurance product. MPI has a monopoly on the
- 2 sale of Basic products. The Basic coverages are as follows:
- All perils coverage with a \$750 deductible
- Maximum insured value of \$70,000
- No-fault accident benefits Personal Injury Protection Plan (PIPP)
- Third Party Liability with a \$500,000 limit.

FCT.4.2 Recent and Current Financial Position

- 7 The figure below provides the historical financial results for Basic over the previous
- 8 five fiscal years.

Figure FCT- 7 Historical Results

Line		2017/18	2018/19	12 month 2019/20	13 month 2019/20	2020/21	2021/22
No. 1	(in millional)	2017/10	2010/19	2019/20	2019/20	2020/21	2021/22
ı	(in millions)						
2	Earned Revenues	\$983	\$1,052	\$1,116	\$1,206	\$1,146	\$1,131
3	Total Claims Costs	\$924	\$1,031	\$906	\$1,020	\$803	\$862
4	Expenses	\$141	\$152	\$150	\$162	\$142	\$154
5	Investment Income	\$116	\$210	\$60	\$107	\$90	(\$47)
6	Net Income	\$34	\$79	\$121	\$131	\$291	\$67
7	Premium Rebates	\$0	\$0	\$0	\$0	(\$283)	(\$157)
8	Transfers from Competitive Lines	\$37	\$60	\$0	\$0	\$0	\$0
9	Retained Earnings	\$171	\$310	\$430	\$441	\$449	\$359
10	AOCI ¹	\$40	(\$60)	\$15	(\$34)	(\$15)	\$51
11	Total Equity ²	\$211	\$250	\$406	\$407	\$434	\$411
12	MCT Ratio ³	44%	52%	106%	104%	100%	95%

^{13 1.} Accumulated Other Comprehensive Income

FCT.4.3 Base Scenario

As per CIA Standards of Practice (section 2520.17):

^{14 2.} Total Equity = Retained Earnings + AOCI

Minimum Capital Test (MCT) Ratio. The 2021/22 MCT ratio is calculated based on the 2021 MCT Guideline.

1	The base scenario would be a realistic set of assumptions used to
2	forecast the insurer's financial position over the forecast period.
3	Normally, the base scenario would be consistent with the insurer's
4	business plan. The actuary would accept the business plan's
5	assumptions for use in the base scenario unless these assumptions are
6	so inconsistent or unrealistic that the resulting report would be
7	misleading. The actuary would report any material inconsistency
8	between the base scenario and the business plan.

9 Details of the MPI base scenario are provided in the following sections.

FCT.4.4 Description of Economic Assumptions in the Base Scenario

- Volume growth: MPI forecasts total HTA units to grow by 0.97% in 2021/22, 1.11%
- in 2022/23 and by 1.07% thereafter, reflecting the aggregation of the forecasted unit
- 12 growth by major class.
- 13 **Vehicle Upgrade Factor:** The average premium can increase or decrease without
- rate changes as customers change their vehicle preferences (i.e., SUVs versus cars),
- where they live (i.e., Winnipeg versus rural), or how they use their vehicle (i.e., all-
- purpose versus pleasure). The vehicle upgrade factor (excluding trailers and ORVs) is
- assumed to be 2.45% in 2022/23 and thereafter. For more information see *Revenues*
- 18 REV.1.2.
- 19 **Inflation:** Manitoba CPI is forecasted to be 4.2% in 2022/23, 2.4% in 2023/24, 2.3%
- in 2024/25 and 2.0% thereafter. These rates are based on the consensus forecast
- 21 from various banks and economic forecasting firms rounded to the nearest 10 basis
- points. For more information see *Investments INV.14.2.1*.
- 23 **Interest rates and yields:** The projected interest rates and yields for the investment
- portfolio are shown in the figure below. The Government of Canada (GoC) 10-year
- bond rate forecast, and the Canadian 91 Day T-Bill forecast was calculated using the

- naïve forecast¹. The returns for MUSH (i.e., non-marketable provincial bonds),
- equities, real estate, and infrastructure are the internal forecasts of MPI.

Figure FCT- 8 Assumed Interest Rates and Yields

Line No.	Fiscal Year	CDN 91 Day T-Bill	Government of Canada 10 Year	Basic Claims Marketable Bond Yield	RSR Marketable Bond Yield	MUSH Rate	CDN/US Equities	Global Equities	Global Low Volatility Equities	Real Estate	Infrast.
1	2022/23	0.60%	2.41%	3.44%	3.20%	4.30%	6.60%	6.60%	6.00%	7.80%	8.80%
2	2023/24	0.60%	2.41%	3.43%	3.11%	4.32%	6.60%	6.60%	6.00%	6.30%	7.30%
3	2024/25	0.60%	2.41%	3.42%	3.11%	4.34%	6.60%	6.60%	6.00%	6.00%	7.00%
4	2025/26	0.60%	2.41%	3.41%	3.11%	4.39%	6.60%	6.60%	6.00%	6.00%	7.00%
5	2026/27	0.60%	2.41%	3.40%	3.11%	4.37%	6.60%	6.60%	6.00%	6.00%	7.00%

^{6 *}The interest rates and yields in the above table are for the fourth quarter of each fiscal year. The Corporation creates forecasts for each quarter (not shown).

- 3 Claims Liability Discount Rate: The present value of Basic claim liabilities is
- 4 calculated using a discount rate based on the current average yields on the fixed
- 5 income portfolio of MPI. The assumed claim liability discount rates over the forecast
- 6 period are shown in the figure below. A detailed description on the claims liability
- 7 discount rate calculation is included in <u>External Actuary Review Policy Liabilities EAR</u>
- 8 Attachment B Actuary Report March 31, 2022.

Figure FCT- 9 Assumed Claims Liability Discount Rate

Line		
No.	Fiscal Year End	Nominal
1	2021/22 (a)	3.54%
2	2022/23	3.55%
3	2023/24	3.53%
4	2024/25	3.51%
5	2025/26	3.50%
6	2026/27	3.48%

- 9 **Vehicle premiums:** The base forecast includes the following rate change and capital
- 10 adjustments over the forecast period.

Manitoba Public Insurance

Manitoba Public Insurance

 $^{^{1}}$ The naı̈ve interest rate forecast is based on the March 31, 2022 GoC 10-year bond yield, which was 2.41%.

Figure FCT- 10 Assumed Rate Changes and Capital Build Provisions

Line			
No.	Policy Year	Rate Change	Capital Build Provision
1	2022/23	-1.6% (approved)	-5.0% (approved)
2	2023/24	-0.9% (proposed)	0.0% (proposed)
3	2024/25	0.0% (assumed)	0.0% (assumed)
4	2025/26	0.0% (assumed)	0.0% (assumed)
5	2026/27	0.0% (assumed)	0.0% (assumed)

- Per the above figure, MPI has applied for a 0.9% rate decrease and no capital release
- 2 in the 2023/24 policy year. The base forecast assumes the rate decrease proposed by
- 3 MPI will be approved by the PUB. However, MPI also has the opportunity to file a
- 4 compliance forecast with the PUB in October 2022. Should circumstances change (i.e.,
- 5 changes in interest rates, significant claims impacts, etc.), MPI has the opportunity to
- 6 restate its 2023/24 rate projection and capital adjustment to best estimate levels;
- 7 thereby reducing pricing risk.
- 8 In the 2024/25 to 2026/27 policy years, the base forecast assumes that there will be
- 9 no additional rate changes or capital adjustments. However, assumed capital transfers
- 10 from Extension to Basic are included in the forecast.
- 11 **Driver premiums:** There are no proposed changes to the current driver license
- premiums. However, there are proposed changes to the current vehicle premium
- discounts for DSR levels +9 to +17, which are discussed in detail in the <u>Driver Safety</u>
- 14 Rating Chapter.

15 Reinsurance

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- 16 The MPI reinsurance structure is as follows:
- Catastrophe program more than \$40 million in aggregate annual catastrophic losses with a limit of \$400 million. There is a \$1 million deductible for each catastrophic event before inclusion into the aggregate loss pool.
 - Casualty program with retention of \$10 million and a limit of \$50 million.

- 1 No changes in coverage are anticipated for the reinsurance program over the
- 2 projection period.

Deferred Policy Acquisition Costs (DPAC) Write-Down and Premium

4 Deficiencies

- 5 The figure below shows the assumed changes in the premium deficiency and DPAC
- write-down over the forecast period. These amounts are included in the base forecast.

Figure FCT- 11 Change in the Premium Deficiency or DPAC Write Down

Line No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Change in Premium Deficiency/DPAC	\$0	\$0	\$0	\$0	\$8

7 Base Forecast

8 The figure below shows the MPI base forecast used in this report.

Figure FCT- 12 Base Scenario – Includes 0.9% Rate Decrease and no Capital Release in 2023/24 and No Rate Changes or Capital Build Provisions Thereafter

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,108	\$1,153	\$1,192	\$1,256
4	Expenses	\$175	\$187	\$196	\$192	\$199
5	Investment Income	\$136	\$108	\$104	\$109	\$110
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$9)	\$1	(\$105)	(\$11)
8	Retained Earnings/RSR	\$428	\$457	\$500	\$449	\$502
9	AOCI	\$23	\$20	\$23	\$26	\$29
10	Total Equity	\$451	\$478	\$523	\$475	\$532
11	MCT Ratio	108%	109%	115%	100%	110%

FCT.4.5 Discussion of Prior Year's FCT Results, Recommendations, and Management Actions

- 1 The 2021 FCT Report found that the future financial condition of Basic was satisfactory
- 2 because (i) there were no adverse scenarios at the selected 1-in-100 year probability
- 3 level that caused Basic Total Equity to fall below zero during the four-year forecast
- 4 period; (ii) under all going concern scenarios tested, Basic meets the minimum capital
- 5 ratio under the Regulation and CMP; and (iii) under the base scenario, Basic
- 6 maintained a Total Equity balance above the targeted MCT ratio over the forecast
- 7 period.
- 8 It was recommended that Management conduct an analysis of the expected impacts of
- 9 IFRS 17. For the 2022 FCT report, there is a limited view of upcoming IFRS 17 and
- 10 IFRS 9 accounting standards as shown in *Pro Formas Chapter*; also included in this
- report as *Appendix 8 Base Scenario with -0.86% Rate Change IFRS*. At the time of
- this report, only the base scenario was available under the new accounting scenarios
- with the exception of the MCT ratio. As the Corporation continues to work through the
- new accounting standards, it should be noted that the pro formas are subject to
- change until the details of IFRS 17 are finalized.

FCT.5 Adverse Scenarios

FCT.5.1 Solvency Scenarios

- 1 A summary of the projected Total Equity, MCT ratios, and assumed management
- action for the selected 1-in-100 year solvency scenarios are shown in the figures
- 3 below. These scenarios are considered to have the most significant financial impact to
- 4 the financial position of Basic. Each scenario is tested over 1, 2, 3, and 4-year return
- 5 periods, and the return period that results in the lowest Total Equity is selected for
- 6 modeling purposes. All other risk categories are discussed in the 'Analysis of All
- Property and Casualty Insurer Risk Categories' section of this report.

Figure FCT- 13 Total Equity – 1-in-100 Year Solvency Scenarios including Management Action

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Base	\$451	\$478	\$523	\$475	\$532
3	Combined Scenario (4-Year)	\$451	\$252	\$83	\$10	\$0
4	High Loss Ratio (4-Year)	\$451	\$359	\$351	\$75	\$95
5	Underestimation of Policy Liabilities (4-Year)	\$451	\$437	\$402	\$472	\$478
6	Decline in Equity Markets (4-Year)	\$451	\$436	\$440	\$463	\$478
7	Interest Rate Decrease (4-Year)	\$451	\$449	\$426	\$439	\$450
8	Increasing Inflation (4-Year)	\$451	\$402	\$356	\$304	\$190

Figure FCT- 14 Minimum Capital Test Ratios – 1-in-100 Year Solvency Scenarios including Management Action

Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
Base	108%	109%	115%	100%	110%
Combined Scenario (4-Year)	108%	51%	7%	-11%	-10%
High Loss Ratio (4-Year)	108%	77%	74%	4%	11%
Underestimation of Policy Liabilities (4-Year)	108%	97%	83%	98%	95%
Decline in Equity Markets (4-Year)	108%	100%	98%	100%	100%
Interest Rate Decrease (4-Year)	108%	89%	76%	81%	81%
Increasing Inflation (4-Year)	108%	85%	70%	55%	30%
	Base Combined Scenario (4-Year) High Loss Ratio (4-Year) Underestimation of Policy Liabilities (4-Year) Decline in Equity Markets (4-Year) Interest Rate Decrease (4-Year)	Base 108% Combined Scenario (4-Year) 108% High Loss Ratio (4-Year) 108% Underestimation of Policy Liabilities (4-Year) 108% Decline in Equity Markets (4-Year) 108% Interest Rate Decrease (4-Year) 108%	Base 108% 109% Combined Scenario (4-Year) 108% 51% High Loss Ratio (4-Year) 108% 77% Underestimation of Policy Liabilities (4-Year) 108% 97% Decline in Equity Markets (4-Year) 108% 100% Interest Rate Decrease (4-Year) 108% 89%	Base 108% 109% 115% Combined Scenario (4-Year) 108% 51% 7% High Loss Ratio (4-Year) 108% 77% 74% Underestimation of Policy Liabilities (4-Year) 108% 97% 83% Decline in Equity Markets (4-Year) 108% 100% 98% Interest Rate Decrease (4-Year) 108% 89% 76%	Base 108% 109% 115% 100% Combined Scenario (4-Year) 108% 51% 7% -11% High Loss Ratio (4-Year) 108% 77% 74% 4% Underestimation of Policy Liabilities (4-Year) 108% 97% 83% 98% Decline in Equity Markets (4-Year) 108% 100% 98% 100% Interest Rate Decrease (4-Year) 108% 89% 76% 81%

Figure FCT- 15 Assumed Management and Regulatory Action – 1-in-100 Year Solvency Scenarios

Line					
No.	Scenario	2023/24	2024/25	2025/26	2026/27
1	Base	-0.9% Rate / 0.0% CBP			
3	Combined Scenario (4-Year)	-0.9% Rate / 0.0% CBP	5.0% Rate / 0.0% CBP	5.0% Rate / 0.0% CBP	5.0% Rate / 0.0% CBP
2	High Loss Ratio (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5% CBP	0.0% Rate / 5% CBP	0.0% Rate / 5% CBP
4	Underestimation of Policy Liabilities (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5% CBP	0.0% Rate / 0% CBP	0.0% Rate / 1.1% CBP
5	Decline in Equity Markets (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 0% CBP	0.0% Rate / 0% CBP	0.0% Rate / 0.1% CBP
6	Interest Rate Decrease (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5.0% CBP	0.0% Rate / 2% CBP	0.0% Rate / 4.2% CBP
7	Increasing Inflation (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5.0% CBP	0.0% Rate / 5.0% CBP	0.0% Rate / 5.0% CBP

- The Total Equity forecast for all the solvency scenarios remain positive throughout the
- 2 forecast period after management and regulatory action.

FCT.5.2 Going Concern Scenarios

- 3 A summary of the projected Total Equity, MCT ratios, and assumed management
- 4 action for the selected 1-in-10 year going concern scenarios are shown in the figures
- 5 below. These scenarios are considered to have the most significant financial impact to
- 6 the financial position of Basic from a going concern perspective. Each scenario is
- tested over 1, 2, 3, and 4-year return periods, and the return period that results in
- 8 the lowest Total Equity is selected for modeling purposes. All other risk categories are
- 9 discussed in the 'Analysis of All Property and Casualty Insurer Risk Categories' section
- 10 of this report.
- MPI Basic has satisfactory financial condition under the going concern scenario when
- the MCT ratio remains above the minimum amount required to meet the requirements
- of the CMP. Through reverse stress testing, MPI has determined that the MCT ratio
- must remain at or above 35% MCT for Basic to meet the going concern capital
- requirements (i.e., build capital back to 100% MCT within five years or less). In other
- words, if the MCT falls below 35% then Basic cannot return to 100% MCT in five years
- through the routine application of capital rebuilding fees alone. The figure below shows
- 18 the derivation of the minimum MCT.

Figure FCT- 16 Going Concern Minimum MCT% Threshold

Line		
No.	Line Item Description	Amount
1	(in millions)	
2	2023/24 Written Premium	\$1,150
3	5% Capital Build	\$1,150 * 5% = \$58
4	5 Years of 5%	5 * \$58 = \$259
5	100% MCT	\$390
6	5 Years of 5% Converted to MCT	\$259 / \$390 = 65%
7	Minimum MCT	100% - 65% =35%

Figure FCT- 17 Total Equity – 1-in-10 Year Going Concern Scenarios with Management Action

Line No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Base	\$451	\$478	\$523	\$475	\$532
3	Combined Scenario (4-Year)	\$451	\$244	\$237	\$279	\$294
4	High Loss Ratio (4-Year)	\$451	\$394	\$313	\$437	\$390
5	Underestimation of Policy Liabilities (4-Year)	\$451	\$444	\$476	\$511	\$522
6	Decline in Equity Markets (4-Year)	\$451	\$452	\$472	\$510	\$541
7	Interest Rate Decrease (4-Year)	\$451	\$461	\$469	\$463	\$463
8	Increasing Inflation (4-Year)	\$451	\$457	\$472	\$495	\$499

Figure FCT- 18 Minimum Capital Test Ratios – 1-in-10 Year Going Concern Scenarios with Management Action

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	Base	108%	109%	115%	100%	110%
2	Combined Scenario (4-Year)	108%	48%	47%	57%	61%
3	High Loss Ratio (4-Year)	108%	86%	62%	93%	77%
4	Underestimation of Policy Liabilities (4-Year)	108%	99%	103%	106%	105%
5	Decline in Equity Markets (4-Year)	108%	103%	104%	109%	114%
6	Interest Rate Decrease (4-Year)	108%	97%	91%	83%	82%
7	Increasing Inflation (4-Year)	108%	101%	101%	101%	99%

Figure FCT- 19 Assumed Management and Regulatory Action – 1-in-10 Year Going Concern Solvency Scenarios

Line					
No.	Scenario	2023/24	2024/25	2025/26	2026/27
1	Base	-0.9% Rate / 0.0% CBP			
3	Combined Scenario (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5% CBP	0.0% Rate / 5% CBP	0.0% Rate / 5% CBP
2	High Loss Ratio (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 5.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 5% CBP
4	Underestimation of Policy Liabilities (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP
5	Decline in Equity Markets (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP
6	Interest Rate Decrease (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 1.9% CBP	0.0% Rate / 1.9% CBP	0.0% Rate / 4.4% CBP
7	Increasing Inflation (4-Year)	-0.9% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.0% CBP	0.0% Rate / 0.3% CBP

- 1 Under the going concern scenarios, MPI Basic maintains a minimum MCT ratio of 47%
- or greater. MPI Basic is able to meet the target capital requirements of the CMP under
- 3 all of the going concern scenarios.

FCT.5.3 Management and Regulatory Action

- 4 The CMP effectively predetermines the management action for Basic rate changes in
- all scenarios. The key assumptions stemming from the CMP, which are relevant to the
- 6 FCT analysis, are as follows:

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- Basic rates will be determined using AAP and a 0% provision for profit. There
 are no rate caps on indicated AAP rate increases. However, it is assumed that
 5% would be the maximum rate which is approved by the PUB.
- 2. Basic will receive capital transfers from the Extension line of business whenever Extension has an MCT ratio greater than 200%. Capital will be transferred from Extension such that the year-end Extension MCT ratio does not exceed 200%. Note: The FCT modeling has assumed that Extension capital transfers occur at the fiscal year end; however, in practice the transfer may not occur until the first quarter of the following year.
- 3. In the event Basic is in an insolvent position, additional capital can be transferred from Extension to maintain Basic solvency after exhausting all other management and regulatory action.
- 4. Basic insurance cannot transfer capital to other lines of business.

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5. Basic has a regulated target MCT ratio of 100%. If the Basic MCT ratio is less than 100% at the beginning of the rating year, MPI must demonstrate in its base scenario that the Basic MCT will meet or exceed 100% MCT in 5 years or less. If it does not, then MPI must apply a capital surcharge to Basic rates in order to meet this requirement.

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6. The maximum incremental capital surcharge in a given year is +5% less the amount of any AAP rate increase, i.e., if the AAP rate increase is +2%, then the maximum capital surcharge is +3%.

FCT.5.4 Decline in Equity Markets

11 Scenario Description

The equity assets of MPI experience a decline beginning in the 2023/24 fiscal year.

13 Ripple Effects

14 The impacts from changes in equity returns are incorporated into the FFM.

15 Changes from Last Year's FCT Report

No changes were made to this scenario relative to last year's FCT report.

17 Scenario Justification

- 18 Historical total returns on Canadian, Global, and Global Low Volatility equities were
- used to model this scenario. The figure below shows the actual total returns at the 1^{st} ,
- 20 2.5th, 5th, and 10th percentiles for each category from 1956 to present (June 2022).

Figure FCT- 20 Historical Total Returns on Canadian Equities by Percentile and Return Period (Cumulative)

Line			п	l (Vaara)		
No.			K	eturn Perioc	i (Tears)	
1	Time Period	Percentile	1	2	3	4
2	1956-present	1st	-32%	-28%	-23%	-9%
3	1956-present	2.5th	-25%	-23%	-11%	-3%
4	1956-present	5th	-17%	-15%	-6%	1%
5	1956-present	10th	-10%	-6%	-1%	7%

Figure FCT- 21 Historical Total Returns on Global Equities by Percentile and Return Period (Cumulative)

Line No.			Return Period (Years)				
l	Time Period	Percentile	1	2	3	4	
	1971-present	1st	-31%	-39%	-39%	-35%	
	1971-present	2.5th	-27%	-34%	-35%	-33%	
	1971-present	5th	-20%	-27%	-29%	-26%	
	1971-present	10th	-14%	-18%	-19%	-21%	

Figure FCT- 22 Historical Total Returns on Global Low Volatility Equities by Percentile and Return Period (Cumulative)

Line							
No.			Return Period (Years)				
1	Time Period	Percentile	1	2	3	4	
2	1988-present	1st	-19%	-29%	-24%	-18%	
3	1988-present	2.5th	-16%	-20%	-19%	-14%	
4	1988-present	5th	-12%	-16%	-16%	-12%	
5	1988-present	10th	-7%	-8%	-9%	-9%	

- Based on the historical results, the selected equity decline scenarios are based on
- 2 fitted distributions that best represent the historical data. The assumptions are shown
- 3 as total return in the figure below.

Figure FCT- 23 Fitted Distributions for Canadian Equities Total Return by Percentile and Return Period (Cumulative)

		Return Perio		
Percentile	1	2	3	4
1st	-35%	-29%	-20%	-8%
2.5th	-26%	-21%	-13%	-4%
5th	-19%	-14%	-7%	1%
10th	-11%	-7%	1%	7%

Figure FCT- 24 Fitted Distributions for Global Equities Total Return by Percentile and Return Period (Cumulative)

	Return Period (Years)					
Percentile	1	2	3	4		
1st	-31%	-43%	-39%	-34%		
2.5th	-23%	-32%	-33%	-30%		
5th	-17%	-22%	-27%	-24%		
10th	-10%	-13%	-18%	-16%		

Figure FCT- 25 Fitted Distributions for Global Low Volatility Equities Total Return by Percentile and Return Period (Cumulative)

		Return Peri	nd (Years)	
Percentile	1	2	3	4
1st	-19%	-27%	-27%	-22%
2.5th	-15%	-20%	-20%	-16%
5th	-11%	-14%	-13%	-10%
10th	-6%	-6%	-5%	-1%

Correlations

- 2 Correlations between each of the different equity categories were selected based on
- 3 the Mercer 2018 ALM Phase 2 Report. The figure below shows the assumed
- 4 correlations between equity categories.

Figure FCT- 26 Correlation between Equity Returns

Line				Global Low
No.	Index	Canadian Equities	Global Equities	Volatility Equities
1	Canadian Equities	1.00		
2	Global Equities	0.70	1.00	
3	Global Low Volatility Equities	0.35	0.79	1.00

Dividend Yield

- 2 The dividend yield used in the Equity Decline scenarios is the same dividend yield as
- 3 the base forecast see figure below.

Figure FCT- 27 Dividend Yield

Line				Global
No.	Fiscal Year	Canadian Equities	Global Equities	Low Vol Equities
1	2022/23	2.76%	1.93%	1.33%
2	2023/24	2.92%	2.05%	1.45%
3	2024/25	2.88%	2.15%	1.55%
4	Thereafter	2.88%	2.15%	1.55%

- 4 Dividend income is calculated based on the market value of the portfolio multiplied by
- 5 the dividend yield. When the market value of the equity portfolio declines in the
- 6 scenario analysis, dividends received as investment income also decline on a
- 7 proportionate basis.

8 Realized Losses

- 9 Equity turnover indicates the rate at which gains, or losses are realized in the equity
- portfolio on an annual basis. For this year's report, turnover is assumed to be 3.13%
- for Canadian equity, 3.08% for Global equity, and 12.39% for Global Low Volatility
- equity for all years over the forecast period.

13 Rebalancing Assumptions under the ALM Portfolios (Basic and RSR)

- 14 The Basic Claims asset allocation tolerance ranges for each asset class are
- summarized in the figure below:

Figure FCT- 28 Asset Allocation Tolerance Ranges (Basic Claims)

Line				
No.	Asset Class Group	Minimum	Target	Maximum
1	Fixed Income			
2	Provincial Bonds	50.0%	60.0%	70.0%
3	Corporate Bonds	10.0%	20.0%	30.0%
4	MUSH	0.0%	20.0%	30.0%
5	Total Fixed Income		100.0%	
6	Cash and Equivalents	0.0%	0.0%	5.0%

- 1 The RSR asset allocation tolerance ranges for each asset class are summarized in the
- 2 figure below:

Figure FCT- 29 Asset Allocation Tolerance Ranges (RSR)

Line				
No.	Asset Class Group	Minimum	Target	Maximum
1	Fixed Income			
2	Provincial Bonds	10.0%	20.0%	30.0%
3	Corporate Bonds	0.0%	10.0%	20.0%
4	Private Debt	15.0%	20.0%	25.0%
5	Total Fixed Income	40.0%	50.0%	60.0%
6	Public Equities			
7	Canadian Equities	7.0%	12.0%	17.0%
8	Global Equities	8.0%	13.0%	18.0%
9	Global Low Volatility	5.0%	10.0%	15.0%
10	Total Equities	25.0%	35.0%	45.0%
11	Alternatives			
12	Canadian Real Estate	7.0%	10.0%	20.0%
13	Infrastructure	2.0%	5.0%	8.0%
14	Venture Capital	0.0%	0.0%	1.0%
15	Total Alternatives	10.0%	15.0%	30.0%
16	Cash and Equivalents	0.0%	0.0%	5.0%

3 Impairments

- 4 The MPI Impairment Policy is consistent with the IFRS Standards. Equities are held at
- 5 market value on the financial statements. Therefore, modeled losses are fully reflected
- in Total Equity at all times. When equities are impaired, the impairment reclassifies

- the loss from Accumulated Other Comprehensive Income to Net Income. This
- 2 impairment reclassification does not have any impact on the reported Total Equity.
- 3 Impairments are recognized in the model based on the following conditions:
- If the market value falls below 80% of book value at a fiscal year end, impairment is recognized.
- If market value remains below 100% of the book value for a period longer than a year, then at the following fiscal year-end an impairment is recognized.
- 8 When an impairment occurs, the book value of the equity portfolio is adjusted to equal
- 9 the market value.

10 Results

- 11 The figures below show the projected Total Equity for each of the Equity Decline
- scenarios described above excluding management action.

Figure FCT- 30 Total Equity - Decline in Equity Markets Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$375			
3	1-in-40	1 year + base	\$398			
4	1-in-20	1 year + base	\$414			
5	1-in-10	1 year + base	\$432			
6	1-in-100	2 year + base	\$401	\$373		
7	1-in-40	2 year + base	\$416	\$400		
8	1-in-20	2 year + base	\$428	\$424		
9	1-in-10	2 year + base	\$443	\$452		
10	1-in-100	3 year + base	\$422	\$414	\$308	
11	1-in-40	3 year + base	\$431	\$431	\$334	
12	1-in-20	3 year + base	\$438	\$444	\$353	
13	1-in-10	3 year + base	\$448	\$463	\$381	
14	1-in-100	4 year + base	\$436	\$440	\$348	\$361
15	1-in-40	4 year + base	\$440	\$447	\$358	\$376
16	1-in-20	4 year + base	\$446	\$459	\$376	\$398
17	1-in-10	4 year + base	\$452	\$472	\$394	\$423
18	Base		\$478	\$523	\$475	\$532
19	Difference from Base					
20	1-in-100, 1 year		(\$103)			
21	1-in-100, 2 year		(\$77)	(\$150)		
22	1-in-100, 3 year		(\$55)	(\$110)	(\$167)	
23	1-in-100, 4 year		(\$41)	(\$83)	(\$127)	(\$170)

Figure FCT- 31 Minimum Capital Test Ratio - Decline in Equity Markets Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	86.1%			
2	1-in-40	1 year + base	91.3%			
3	1-in-20	1 year + base	94.8%			
4	1-in-10	1 year + base	98.7%			
5	1-in-100	2 year + base	91.9%	82.7%		
6	1-in-40	2 year + base	95.2%	88.8%		
7	1-in-20	2 year + base	98.0%	94.0%		
8	1-in-10	2 year + base	101.2%	100.2%		
9	1-in-100	3 year + base	96.7%	91.8%	62.9%	
10	1-in-40	3 year + base	98.7%	95.5%	70.3%	
11	1-in-20	3 year + base	100.2%	98.3%	74.7%	
12	1-in-10	3 year + base	102.3%	102.4%	80.7%	
13	1-in-100	4 year + base	99.8%	97.6%	73.5%	74.6%
14	1-in-40	4 year + base	100.6%	99.1%	75.7%	79.5%
15	1-in-20	4 year + base	101.9%	101.6%	79.6%	82.5%
16	1-in-10	4 year + base	103.2%	104.2%	83.5%	89.1%
17	Base		108.5%	114.6%	100.0%	109.9%
40	Difference from Deser					
18	Difference from Base		00.40/			
19	1-in-100, 1 year		-22.4%			
20	1-in-100, 2 year		-16.6%	-31.9%		
21	1-in-100, 3 year		-11.8%	-22.8%	-37.1%	
22	1-in-100, 4 year		-8.7%	-17.0%	-26.5%	-35.3%

- 2 Of the 1-in-100 year scenarios, the four-year scenario produced the largest overall
- 3 decline in Total Equity relative to the base forecast. The results for this scenario are
- 4 shown in the figures below and in <u>Appendix 5 Decline in Equity Markets Solvency</u>
- 5 *Scenario*.

Figure FCT- 32 Decline in Equity Markets Solvency Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,108	\$1,153	\$1,192	\$1,256
4	Expenses	\$175	\$187	\$196	\$192	\$199
5	Investment Income	\$136	\$96	\$86	\$73	\$80
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$20)	(\$18)	(\$140)	(\$40)
8	Retained Earnings	\$428	\$440	\$459	\$365	\$382
9	AOCI	\$23	(\$4)	(\$19)	(\$17)	(\$21)
10	Total Equity	\$451	\$436	\$440	\$348	\$361
11	MCT Ratio	108%	100%	98%	73%	75%

Figure FCT- 33 Decline in Equity Markets Solvency Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$0	\$0	\$0	\$0
4	Expenses	\$0	\$0	\$0	\$0	\$0
5	Investment Income	\$0	(\$11)	(\$19)	(\$35)	(\$29)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$12)	(\$19)	(\$36)	(\$30)
8	Retained Earnings	\$0	(\$17)	(\$42)	(\$83)	(\$120)
9	AOCI	\$0	(\$24)	(\$42)	(\$44)	(\$50)
10	Total Equity	\$0	(\$41)	(\$83)	(\$127)	(\$170)
11	MCT Ratio	0%	-9%	-17%	-27%	-35%

- 1 Total Equity remains positive in the Equity Decline scenario before the application of
- 2 management action. Therefore, Basic has adequate capital to respond to this scenario
- 3 from a solvency perspective.
- 4 For completeness, MPI has also provided the Equity Decline scenario after
- 5 management action in the tables below.

Figure FCT- 34 Decline in Equity Markets Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	0.0%	0.0%	0.1%
4	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,336
5	Total Claims Costs	\$1,047	\$1,108	\$1,153	\$1,192	\$1,257
6	Expenses	\$175	\$187	\$196	\$195	\$199
7	Investment Income	\$136	\$96	\$86	\$74	\$81
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$20)	(\$18)	(\$24)	(\$38)
10	Retained Earnings	\$428	\$440	\$459	\$482	\$500
11	AOCI	\$23	(\$4)	(\$19)	(\$19)	(\$22)
12	Total Equity	\$451	\$436	\$440	\$463	\$478
13	MCT Ratio	108%	100%	98%	100%	100%

Figure FCT- 35 Decline in Equity Markets Solvency Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	0.0%	0.0%	0.1%
4	Earned Revenues	\$0	\$0	\$0	\$0	\$1
5	Total Claims Costs	\$0	\$0	\$0	(\$0)	\$0
6	Expenses	\$0	\$0	\$0	\$4	\$0
7	Investment Income	\$0	(\$11)	(\$19)	(\$34)	(\$28)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$12)	(\$19)	\$81	(\$28)
10	Retained Earnings	\$0	(\$17)	(\$42)	\$34	(\$2)
11	AOCI	\$0	(\$24)	(\$42)	(\$45)	(\$51)
12	Total Equity	\$0	(\$41)	(\$83)	(\$11)	(\$53)
13	MCT Ratio	0%	-9%	-17%	0%	-10%

Going Concern Scenario

- Of the 1-in-10 year Equity Decline going concern scenarios without management
- action, the three-year scenario reaches a low of 80.7% MCT. After application of

- management action, all Equity Decline going concern scenarios are materially above
- 2 35% MCT throughout the forecast period.

Figure FCT- 36 Decline in Equity Markets Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,108	\$1,153	\$1,192	\$1,256
4	Expenses	\$175	\$187	\$196	\$192	\$199
5	Investment Income	\$136	\$96	\$86	\$73	\$80
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$20)	(\$18)	(\$140)	(\$40)
8	Retained Earnings	\$428	\$440	\$459	\$365	\$382
9	AOCI	\$23	(\$4)	(\$19)	(\$17)	(\$21)
10	Total Equity	\$451	\$436	\$440	\$348	\$361
11	MCT Ratio	108%	100%	98%	73%	75%

Figure FCT- 37 Decline in Equity Markets Going Concern Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$0	\$0	\$0	\$0
4	Expenses	\$0	\$0	\$0	\$0	\$0
5	Investment Income	\$0	(\$11)	(\$19)	(\$35)	(\$29)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$12)	(\$19)	(\$36)	(\$30)
8	Retained Earnings	\$0	(\$17)	(\$42)	(\$83)	(\$120)
9	AOCI	\$0	(\$24)	(\$42)	(\$44)	(\$50)
10	Total Equity	\$0	(\$41)	(\$83)	(\$127)	(\$170)
11	MCT Ratio	0%	-9%	-17%	-27%	-35%

Figure FCT- 38 Decline in Equity Markets Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
5	Total Claims Costs	\$1,047	\$1,108	\$1,153	\$1,192	\$1,257
6	Expenses	\$175	\$187	\$196	\$195	\$199
7	Investment Income	\$136	\$102	\$98	\$94	\$94
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$15)	(\$6)	(\$4)	(\$26)
10	Retained Earnings	\$428	\$448	\$481	\$526	\$561
11	AOCI	\$23	\$4	(\$10)	(\$17)	(\$19)
12	Total Equity	\$451	\$452	\$472	\$510	\$541
13	MCT Ratio	108%	103%	104%	109%	114%

Figure FCT- 39 Decline in Equity Markets Going Concern Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$0	\$0	\$0	\$0	\$0
5	Total Claims Costs	\$0	\$0	\$0	(\$0)	\$0
6	Expenses	\$0	\$0	\$0	\$4	\$0
7	Investment Income	\$0	(\$6)	(\$6)	(\$14)	(\$16)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$6)	(\$7)	\$101	(\$16)
10	Retained Earnings	\$0	(\$9)	(\$19)	\$78	\$58
11	AOCI	\$0	(\$16)	(\$33)	(\$43)	(\$49)
12	Total Equity	\$0	(\$25)	(\$52)	\$35	\$10
13	MCT Ratio	0%	-5%	-10%	9%	4%

FCT.5.5 High Loss Ratio

Scenario Description

- MPI experiences a significant increase in its loss ratio beginning in the 2023/24 fiscal
- 3 year.

4 Ripple Effects

- 5 Claims Expenses: The claims expenses, including internal claims adjustment costs
- 6 (ICAC), were adjusted based on the increased level of claims costs. Claims expenses
- 7 were restated using the cost allocation rules in the MPI financial model. ICAC was
- 8 adjusted based on the estimated level of unpaid losses and incurred-but-not-reported
- 9 (IBNR) at each fiscal year end.
- 10 Actuarial Adjustments: The claims impacts were estimated by simulating ultimate loss
- costs for future loss years. The most adverse ultimate loss scenarios were then
- selected for input into the financial model (it is not practical to run every simulation
- through the financial model), which discounts and adjusts the ultimate losses for
- actuarial provisions for adverse deviation (per actuarial standards of practice).
- 15 Reinsurance: The adverse scenario was assumed to have no impact on future
- 16 reinsurance premiums. Reinsurance recoveries, if applicable, are included
- automatically as part of the financial modeling process.
- 18 Premium Deficiency and/or Deferred Policy Acquisition Cost (DPAC) Write-Down: A
- 19 significant increase in the loss ratio could result in unearned premiums being
- insufficient to cover expected claims costs and expenses. The impact of a premium
- 21 deficiency/DPAC write-down is included in the simulated results.

22 Changes from Last Year's FCT Report

No changes were made to this scenario relative to last year's FCT report.

Scenario Justification

2 Simulation of Ultimate Losses

- The figure below shows the results of the incurred simulations by probability level and
- 5 return period along with a comparison to the base forecast.

Figure FCT- 40 Total Equity - High Loss Ratio Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$272			
3	1-in-40	1 year + base	\$310			
4	1-in-20	1 year + base	\$342			
5	1-in-10	1 year + base	\$361			
6	1-in-100	2 year + base	\$260	\$176		
7	1-in-40	2 year + base	\$310	\$245		
8	1-in-20	2 year + base	\$375	\$292		
9	1-in-10	2 year + base	\$375	\$292		
10	1-in-100	3 year + base	\$400	\$287	(\$21)	
11	1-in-40	3 year + base	\$335	\$90	\$44	
12	1-in-20	3 year + base	\$397	\$303	\$109	
13	1-in-10	3 year + base	\$356	\$284	\$200	
14	1-in-100	4 year + base	\$359	\$322	(\$129)	(\$179)
15	1-in-40	4 year + base	\$409	\$170	(\$92)	(\$50)
16	1-in-20	4 year + base	\$356	\$317	\$235	\$67
17	1-in-10	4 year + base	\$394	\$284	\$261	\$171
18	Base		\$478	\$523	\$475	\$532
19	Difference from Base					
20	1-in-100, 1 year		(\$206)			
21	1-in-100, 2 year		(\$217)	(\$347)		
22	1-in-100, 3 year		(\$78)	(\$236)	(\$496)	
23	1-in-100, 4 year		(\$118)	(\$201)	(\$604)	(\$711)

Figure FCT- 41 Minimum Capital Test Ratio - High Loss Ratio Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	53.7%			
2	1-in-40	1 year + base	63.7%			
3	1-in-20	1 year + base	72.0%			
4	1-in-10	1 year + base	77.6%			
5	1-in-100	2 year + base	50.9%	29.4%		
6	1-in-40	2 year + base	63.8%	47.3%		
7	1-in-20	2 year + base	81.4%	58.6%		
8	1-in-10	2 year + base	81.4%	58.6%		
9	1-in-100	3 year + base	87.5%	56.0%	-18.5%	
10	1-in-40	3 year + base	70.2%	8.1%	-2.9%	
11	1-in-20	3 year + base	87.2%	60.3%	13.4%	
12	1-in-10	3 year + base	76.0%	56.6%	37.0%	
13	1-in-100	4 year + base	76.6%	66.2%	-42.8%	-48.1%
14	1-in-40	4 year + base	90.2%	26.9%	-34.8%	-21.6%
15	1-in-20	4 year + base	76.4%	65.1%	44.8%	4.6%
16	1-in-10	4 year + base	86.2%	55.1%	52.6%	29.2%
17	Base		108.5%	114.6%	100.0%	109.9%
40	Difference from Deser					
18	Difference from Base					
19	1-in-100, 1 year		-54.9%			
20	1-in-100, 2 year		-57.6%	-85.2%		
21	1-in-100, 3 year		-21.0%	-58.6%	-118.5%	
22	1-in-100, 4 year		-31.9%	-48.4%	-142.8%	-158.0%

- 2 Based on the above results, the most significant solvency scenarios are the four-year
- 3 scenarios. MPI selected the four-year scenario at the 1-in-100 year level for modeling
- 4 purposes. Without any management action, the loss ratio solvency scenario can
- 5 effectively exhaust the entire Total Equity balance over a four-year period. However,
- 6 with routine management action at the assumed maximum of 5% capital build per
- year beginning with 2024/25 policies, the Total Equity remains above zero over the
- 8 forecast period.
- 9 The results for this solvency scenario, with and without management action, are
- shown in the figures below and in <u>Appendix 3 High Loss Ratio Solvency Scenario</u>.

Figure FCT- 42 High Loss Ratio Solvency Scenario without Management Action

	2022/23	2023/24	2024/25	2025/26	2026/27
(in millions)					
Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
Total Claims Costs	\$1,047	\$1,221	\$1,220	\$1,574	\$1,330
Expenses	\$175	\$187	\$196	\$193	\$201
Investment Income	\$136	\$107	\$101	\$97	\$89
Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
Net Income	\$27	(\$122)	(\$70)	(\$499)	(\$106)
Retained Earnings	\$428	\$340	\$303	(\$149)	(\$194)
AOCI	\$23	\$19	\$19	\$21	\$15
Total Equity	\$451	\$359	\$322	(\$129)	(\$179)
MCT Ratio	108%	77%	66%	-43%	-48%
	Earned Revenues Total Claims Costs Expenses Investment Income Rebate to Policy Holders Net Income Retained Earnings AOCI Total Equity	(in millions) Earned Revenues \$1,113 Total Claims Costs \$1,047 Expenses \$175 Investment Income \$136 Rebate to Policy Holders \$0 Net Income \$27 Retained Earnings \$428 AOCI \$23 Total Equity \$451	(in millions) Earned Revenues \$1,113 \$1,179 Total Claims Costs \$1,047 \$1,221 Expenses \$175 \$187 Investment Income \$136 \$107 Rebate to Policy Holders \$0 \$0 Net Income \$27 (\$122) Retained Earnings \$428 \$340 AOCI \$23 \$19 Total Equity \$451 \$359	(in millions) Earned Revenues \$1,113 \$1,179 \$1,245 Total Claims Costs \$1,047 \$1,221 \$1,220 Expenses \$175 \$187 \$196 Investment Income \$136 \$107 \$101 Rebate to Policy Holders \$0 \$0 \$0 Net Income \$27 (\$122) (\$70) Retained Earnings \$428 \$340 \$303 AOCI \$23 \$19 \$19 Total Equity \$451 \$359 \$322	(in millions) Earned Revenues \$1,113 \$1,179 \$1,245 \$1,289 Total Claims Costs \$1,047 \$1,221 \$1,220 \$1,574 Expenses \$175 \$187 \$196 \$193 Investment Income \$136 \$107 \$101 \$97 Rebate to Policy Holders \$0 \$0 \$0 \$119) Net Income \$27 (\$122) (\$70) (\$499) Retained Earnings \$428 \$340 \$303 (\$149) AOCI \$23 \$19 \$19 \$21 Total Equity \$451 \$359 \$322 (\$129)

Figure FCT- 43 High Loss Ratio Solvency Scenario without Management Action - Difference from Base Forecast

	2022/23	2023/24	2024/25	2025/26	2026/27
(in millions)					
Earned Revenues	\$0	\$0	\$0	\$0	\$0
Total Claims Costs	\$0	\$113	\$67	\$382	\$73
Expenses	\$0	\$0	\$1	\$1	\$2
Investment Income	\$0	(\$0)	(\$3)	(\$11)	(\$21)
Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
Net Income	\$0	(\$113)	(\$71)	(\$394)	(\$95)
Retained Earnings	\$0	(\$117)	(\$198)	(\$598)	(\$696)
AOCI	\$0	(\$1)	(\$4)	(\$6)	(\$15)
Total Equity	\$0	(\$118)	(\$201)	(\$604)	(\$711)
MCT Ratio	0%	-32%	-48%	-143%	-158%
	Earned Revenues Total Claims Costs Expenses Investment Income Rebate to Policy Holders Net Income Retained Earnings AOCI Total Equity	(in millions) Earned Revenues \$0 Total Claims Costs \$0 Expenses \$0 Investment Income \$0 Rebate to Policy Holders \$0 Net Income \$0 Retained Earnings \$0 AOCI \$0 Total Equity \$0	(in millions) Earned Revenues \$0 \$0 Total Claims Costs \$0 \$113 Expenses \$0 \$0 Investment Income \$0 (\$0) Rebate to Policy Holders \$0 \$0 Net Income \$0 (\$113) Retained Earnings \$0 (\$117) AOCI \$0 (\$1) Total Equity \$0 (\$118)	(in millions) Earned Revenues \$0 \$0 \$0 Total Claims Costs \$0 \$113 \$67 Expenses \$0 \$0 \$1 Investment Income \$0 (\$0) (\$3) Rebate to Policy Holders \$0 \$0 \$0 Net Income \$0 (\$113) (\$71) Retained Earnings \$0 (\$117) (\$198) AOCI \$0 (\$1) (\$4) Total Equity \$0 (\$118) (\$201)	(in millions) Earned Revenues \$0 \$0 \$0 Total Claims Costs \$0 \$113 \$67 \$382 Expenses \$0 \$0 \$1 \$1 Investment Income \$0 (\$0) (\$3) (\$11) Rebate to Policy Holders \$0 \$0 \$0 \$0 Net Income \$0 (\$113) (\$71) (\$394) Retained Earnings \$0 (\$117) (\$198) (\$598) AOCI \$0 (\$1) (\$4) (\$6) Total Equity \$0 (\$118) (\$201) (\$604)

Figure FCT- 44 High Loss Ratio Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,351	\$1,399
5	Total Claims Costs	\$1,047	\$1,221	\$1,220	\$1,575	\$1,330
6	Expenses	\$175	\$187	\$199	\$201	\$205
7	Investment Income	\$136	\$107	\$101	\$100	\$95
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$122)	(\$41)	(\$323)	(\$41)
10	Retained Earnings	\$428	\$340	\$332	\$55	\$75
11	AOCI	\$23	\$19	\$20	\$21	\$21
12	Total Equity	\$451	\$359	\$351	\$75	\$95
13	MCT Ratio	108%	77%	74%	4%	11%

Figure FCT- 45 High Loss Ratio Solvency Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$0	\$0	\$31	\$62	\$64
5	Total Claims Costs	\$0	\$113	\$67	\$382	\$74
6	Expenses	\$0	\$0	\$3	\$9	\$6
7	Investment Income	\$0	(\$0)	(\$3)	(\$8)	(\$15)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$113)	(\$42)	(\$219)	(\$31)
10	Retained Earnings	\$0	(\$117)	(\$169)	(\$394)	(\$428)
11	AOCI	\$0	(\$1)	(\$3)	(\$6)	(\$9)
12	Total Equity	\$0	(\$118)	(\$172)	(\$400)	(\$436)
13	MCT Ratio	0%	-32%	-41%	-96%	-99%

Going Concern Scenarios

- 2 Of the 1-in-10 year High Loss Ratio going concern scenarios without management
- action, the four-year scenario reaches a low of 29% MCT (Figure FCT-46). As shown in
- 4 Figure FCT-48, after applying routine management action, the four-year going concern

- scenario meets the requirements of the CMP with a minimum MCT ratio of 62%
- 2 throughout the forecast period.

Figure FCT- 46 High Loss Ratio Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,179	\$1,301	\$1,159	\$1,390
4	Expenses	\$175	\$187	\$196	\$193	\$199
5	Investment Income	\$136	\$107	\$102	\$101	\$97
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$80)	(\$149)	(\$80)	(\$157)
8	Retained Earnings	\$428	\$375	\$264	\$241	\$150
9	AOCI	\$23	\$20	\$20	\$20	\$21
10	Total Equity	\$451	\$394	\$284	\$261	\$171
11	MCT Ratio	108%	86%	55%	53%	29%

Figure FCT- 47 High Loss Ratio Going Concern without Management Action - Difference from Base Forecast

	2022/23	2023/24	2024/25	2025/26	2026/27
(in millions)					
Earned Revenues	\$0	\$0	\$0	\$0	\$0
Total Claims Costs	\$0	\$71	\$148	(\$33)	\$134
Expenses	\$0	\$0	\$0	\$1	\$0
Investment Income	\$0	(\$0)	(\$2)	(\$8)	(\$12)
Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
Net Income	\$0	(\$71)	(\$150)	\$24	(\$146)
Retained Earnings	\$0	(\$83)	(\$237)	(\$207)	(\$353)
AOCI	\$0	(\$0)	(\$3)	(\$6)	(\$8)
Total Equity	\$0	(\$83)	(\$240)	(\$214)	(\$361)
MCT Ratio	0%	-22%	-59%	-47%	-81%
	Earned Revenues Total Claims Costs Expenses Investment Income Rebate to Policy Holders Net Income Retained Earnings AOCI Total Equity	(in millions) Earned Revenues \$0 Total Claims Costs \$0 Expenses \$0 Investment Income \$0 Rebate to Policy Holders \$0 Net Income \$0 Retained Earnings \$0 AOCI \$0 Total Equity \$0	(in millions) Earned Revenues \$0 \$0 Total Claims Costs \$0 \$71 Expenses \$0 \$0 Investment Income \$0 (\$0) Rebate to Policy Holders \$0 \$0 Net Income \$0 (\$71) Retained Earnings \$0 (\$83) AOCI \$0 (\$0) Total Equity \$0 (\$83)	(in millions) Earned Revenues \$0 \$0 \$0 Total Claims Costs \$0 \$71 \$148 Expenses \$0 \$0 \$0 Investment Income \$0 (\$0) (\$2) Rebate to Policy Holders \$0 \$0 \$0 Net Income \$0 (\$71) (\$150) Retained Earnings \$0 (\$83) (\$237) AOCI \$0 (\$0) (\$3) Total Equity \$0 (\$83) (\$240)	(in millions) Earned Revenues \$0 \$0 \$0 Total Claims Costs \$0 \$71 \$148 (\$33) Expenses \$0 \$0 \$0 \$1 Investment Income \$0 (\$0) (\$2) (\$8) Rebate to Policy Holders \$0 \$0 \$0 \$0 Net Income \$0 (\$71) (\$150) \$24 Retained Earnings \$0 (\$83) (\$237) (\$207) AOCI \$0 (\$0) (\$3) (\$6) Total Equity \$0 (\$83) (\$240) (\$214)

Figure FCT- 48 High Loss Ratio Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	0.0%	5.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,319	\$1,368
5	Total Claims Costs	\$1,047	\$1,179	\$1,301	\$1,159	\$1,390
6	Expenses	\$175	\$187	\$198	\$199	\$201
7	Investment Income	\$136	\$107	\$103	\$104	\$106
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$80)	(\$119)	\$65	(\$117)
10	Retained Earnings	\$428	\$375	\$293	\$416	\$364
11	AOCI	\$23	\$20	\$20	\$21	\$26
12	Total Equity	\$451	\$394	\$313	\$437	\$390
13	MCT Ratio	108%	86%	62%	93%	77%

Figure FCT- 49 High Loss Ratio Going Concern Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	0.0%	5.0%
4	Earned Revenues	\$0	\$0	\$31	\$30	\$33
5	Total Claims Costs	\$0	\$71	\$148	(\$33)	\$134
6	Expenses	\$0	\$0	\$2	\$7	\$3
7	Investment Income	\$0	(\$0)	(\$1)	(\$5)	(\$3)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$71)	(\$120)	\$170	(\$106)
10	Retained Earnings	\$0	(\$83)	(\$207)	(\$32)	(\$138)
11	AOCI	\$0	(\$0)	(\$3)	(\$5)	(\$4)
12	Total Equity	\$0	(\$83)	(\$210)	(\$38)	(\$142)
13	MCT Ratio	0%	-22%	-52%	-7%	-33%

FCT.5.6 Underestimation of Policy Liabilities Scenario

1 Scenario Description

- 2 An underestimation of the prior year's policy liabilities results in a large actuarial
- 3 adjustment beginning in the 2023/24 fiscal year.

4 Ripple Effects

- 5 The impacts from an underestimation of the prior year's policy liabilities are
- 6 incorporated into the FFM.

7 Changes from Last Year's FCT Report

8 No changes were made to this scenario relative to last year's FCT report.

9 Scenario Justification

- 10 Annual changes to estimated claim liabilities directly affect net claims incurred for the
- given fiscal year. To model the volatility of underestimation of policy liabilities, MPI
- used its historical prior year valuation changes for no-fault PIPP benefits. PIPP benefits
- make up the vast majority of Basic claim liabilities. Since MPI does not settle PIPP
- 14 claims, the majority of PIPP liabilities are for lifetime claimants. The average claims
- duration of PIPP liabilities is more than 10 years.
- MPI reviewed data back to 2015. The figure below shows the PIPP valuation changes
- 17 from one year to the next.

Figure FCT- 50 Historical PIPP Run off

Line					
No.		Revised Valuation	Initial Valuation	Difference (\$)	Difference (%)
1	(in millions)				
2	Mar 2022	\$3,032	\$3,026	(\$5)	-0.2%
3	Mar 2021	\$3,037	\$2,993	\$44	1.5%
4	Mar 2020	\$2,964	\$3,016	(\$52)	-1.7%
5	Feb 2019	\$2,959	\$2,930	\$29	1.0%
6	Feb 2018	\$2,897	\$2,857	\$39	1.4%
7	Feb 2017	\$2,835	\$2,771	\$64	2.3%
8	Feb 2016	\$2,766	\$2,733	\$33	1.2%

- 1 Fitting the data directly would assume that there is overvaluation of policy liability
- every year on average. As such, MPI has judgmentally assumed a normal distribution
- with a mean of 0.0% and standard deviation of 1.3%. This was selected to accurately
- 4 reflect the variability of future valuations while still assuming no inherent
- 5 overestimation or underestimation of policy liabilities each year. A percentage of total
- 6 PIPP claim liabilities was simulated for each year.

Figure FCT- 51 Simulated PIPP Run off (Cumulative)

Line					
No.	Percentile	1-Year	2-Year	3-Year	4-Year
1	(in millions)				
2	1-in-100	\$98	\$141	\$174	\$202
3	1-in-40	\$83	\$119	\$145	\$170
4	1-in-20	\$70	\$99	\$122	\$141
5	1-in-10	\$54	\$77	\$95	\$109

- 2 The figures below show the projected Total Equity and MCT ratios for each of the
- 3 Underestimation of Policy Liabilities scenarios described above. The results are shown
- 4 without management action.

Figure FCT- 52 Total Equity - Underestimation of Policy Liabilities Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$366			
3	1-in-40	1 year + base	\$383			
4	1-in-20	1 year + base	\$398			
5	1-in-10	1 year + base	\$415			
6	1-in-100	2 year + base	\$384	\$354		
7	1-in-40	2 year + base	\$412	\$383		
8	1-in-20	2 year + base	\$401	\$407		
9	1-in-10	2 year + base	\$448	\$434		
10	1-in-100	3 year + base	\$412	\$390	\$262	
11	1-in-40	3 year + base	\$424	\$451	\$304	
12	1-in-20	3 year + base	\$456	\$386	\$328	
13	1-in-10	3 year + base	\$409	\$424	\$362	
14	1-in-100	4 year + base	\$437	\$373	\$298	\$288
15	1-in-40	4 year + base	\$471	\$468	\$330	\$335
16	1-in-20	4 year + base	\$460	\$449	\$381	\$366
17	1-in-10	4 year + base	\$444	\$476	\$396	\$401
18	Base		\$478	\$523	\$475	\$532
19	Difference from Bas	е				
20	1-in-100, 1 year		(\$111)			
21	1-in-100, 2 year		(\$94)	(\$170)		
22	1-in-100, 3 year		(\$66)	(\$133)	(\$212)	
23	1-in-100, 4 year		(\$41)	(\$150)	(\$177)	(\$243)

Figure FCT- 53 Minimum Capital Test Ratio - Underestimation of Policy Liabilities Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	77.5%			
2	1-in-40	1 year + base	82.0%			
3	1-in-20	1 year + base	86.3%			
4	1-in-10	1 year + base	90.9%			
5	1-in-100	2 year + base	82.4%	72.3%		
6	1-in-40	2 year + base	90.0%	79.3%		
7	1-in-20	2 year + base	87.2%	86.0%		
8	1-in-10	2 year + base	100.1%	91.5%		
9	1-in-100	3 year + base	90.0%	81.1%	49.5%	
10	1-in-40	3 year + base	93.3%	97.0%	58.7%	
11	1-in-20	3 year + base	102.5%	78.7%	66.3%	
12	1-in-10	3 year + base	89.3%	90.3%	74.2%	
13	1-in-100	4 year + base	96.9%	75.9%	58.9%	55.3%
14	1-in-40	4 year + base	106.8%	99.8%	64.8%	65.7%
15	1-in-20	4 year + base	103.5%	95.2%	78.5%	72.0%
16	1-in-10	4 year + base	98.9%	103.1%	81.5%	80.2%
17	Base		108.5%	114.6%	100.0%	109.9%
18	Difference from Base					
			24.00/			
19	1-in-100, 1 year		-31.0%			
20	1-in-100, 2 year		-26.2%	-42.3%		
21	1-in-100, 3 year		-18.6%	-33.5%	-50.5%	
22	1-in-100, 4 year		-11.6%	-38.7%	-41.1%	-54.6%

- 2 Based on the above results, the most significant solvency scenarios (relative to the
- 3 base forecast) are the four-year scenarios. However, Total Equity for all solvency
- 4 scenarios before management action remains significantly above zero.
- 5 MPI selected the four-year scenario at the 1-in-100 year level for modeling purposes.
- 6 The results for this scenario, with and without management action, are shown in the
- 7 figures below and in <u>Appendix 4 Underestimation of Policy Liabilities Solvency</u>
- 8 <u>Scenario</u>.

Figure FCT- 54 Underestimation of Policy Liabilities Solvency Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,149	\$1,261	\$1,216	\$1,318
4	Expenses	\$175	\$187	\$196	\$192	\$199
5	Investment Income	\$136	\$108	\$105	\$109	\$106
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$50)	(\$107)	(\$129)	(\$76)
8	Retained Earnings	\$428	\$417	\$352	\$276	\$265
9	AOCI	\$23	\$20	\$22	\$22	\$23
10	Total Equity	\$451	\$437	\$373	\$298	\$288
11	MCT Ratio	108%	97%	76%	59%	55%

Figure FCT- 55 Underestimation of Policy Liabilities Solvency Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$41	\$108	\$24	\$62
4	Expenses	\$0	\$0	\$0	\$1	\$1
5	Investment Income	\$0	(\$0)	\$0	\$0	(\$3)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$41)	(\$108)	(\$24)	(\$66)
8	Retained Earnings	\$0	(\$41)	(\$149)	(\$172)	(\$237)
9	AOCI	\$0	(\$0)	(\$1)	(\$4)	(\$6)
10	Total Equity	\$0	(\$41)	(\$150)	(\$177)	(\$243)
11	MCT Ratio	0%	-12%	-39%	-41%	-55%

Figure FCT- 56 Underestimation of Policy Liabilities Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	0.0%	1.1%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,319	\$1,342
5	Total Claims Costs	\$1,047	\$1,149	\$1,262	\$1,216	\$1,318
6	Expenses	\$175	\$187	\$198	\$198	\$200
7	Investment Income	\$136	\$108	\$105	\$110	\$112
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$50)	(\$79)	\$16	(\$63)
10	Retained Earnings	\$428	\$417	\$380	\$449	\$451
11	AOCI	\$23	\$20	\$22	\$22	\$27
12	Total Equity	\$451	\$437	\$402	\$472	\$478
13	MCT Ratio	108.05%	96.92%	82.72%	97.82%	94.53%

Figure FCT- 57 Underestimation of Policy Liabilities Solvency Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	0.0%	1.1%
4	Earned Revenues	\$0	\$0	\$31	\$30	\$7
5	Total Claims Costs	\$0	\$41	\$109	\$23	\$61
6	Expenses	\$0	\$0	\$2	\$7	\$1
7	Investment Income	\$0	(\$0)	\$1	\$2	\$2
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$41)	(\$80)	\$120	(\$53)
10	Retained Earnings	\$0	(\$41)	(\$120)	\$1	(\$51)
11	AOCI	\$0	(\$0)	(\$1)	(\$4)	(\$2)
12	Total Equity	\$0	(\$41)	(\$122)	(\$3)	(\$54)
13	MCT Ratio	0%	-12%	-32%	-2%	-15%

Going Concern Scenarios

Of the 1-in-10 year Policy Liabilities going concern scenarios without management action, the three-year scenario reaches a low of 74.2% MCT. As such, all the going concern scenarios meet the requirements of the CMP.

Figure FCT- 58 Underestimation of Policy Liabilities Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,142	\$1,166	\$1,223	\$1,306
4	Expenses	\$175	\$187	\$196	\$192	\$199
5	Investment Income	\$136	\$108	\$105	\$108	\$109
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$42)	(\$12)	(\$136)	(\$61)
8	Retained Earnings	\$428	\$424	\$454	\$371	\$374
9	AOCI	\$23	\$20	\$22	\$25	\$27
10	Total Equity	\$451	\$444	\$476	\$396	\$401
11	MCT Ratio	108%	99%	103%	82%	80%

Figure FCT- 59 Underestimation of Policy Liabilities Going Concern Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$34	\$13	\$30	\$50
4	Expenses	\$0	\$0	\$0	\$0	\$0
5	Investment Income	\$0	(\$0)	\$0	(\$1)	(\$1)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$34)	(\$13)	(\$31)	(\$51)
8	Retained Earnings	\$0	(\$34)	(\$46)	(\$78)	(\$128)
9	AOCI	\$0	(\$0)	(\$1)	(\$2)	(\$3)
10	Total Equity	\$0	(\$34)	(\$47)	(\$79)	(\$131)
11	MCT Ratio	0%	-10%	-12%	-18%	-30%

Figure FCT- 60 Underestimation of Policy Liabilities Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
5	Total Claims Costs	\$1,047	\$1,142	\$1,166	\$1,222	\$1,306
6	Expenses	\$175	\$187	\$196	\$195	\$199
7	Investment Income	\$136	\$108	\$105	\$108	\$113
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$42)	(\$12)	(\$21)	(\$57)
10	Retained Earnings	\$428	\$424	\$454	\$486	\$494
11	AOCI	\$23	\$20	\$22	\$25	\$28
12	Total Equity	\$451	\$444	\$476	\$511	\$522
13	MCT Ratio	108%	99%	103%	106%	105%

Figure FCT- 61 Underestimation of Policy Liabilities Going Concern Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$0	\$0	\$0	\$0	\$0
5	Total Claims Costs	\$0	\$34	\$13	\$30	\$50
6	Expenses	\$0	\$0	\$0	\$4	\$0
7	Investment Income	\$0	(\$0)	\$0	(\$1)	\$3
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$34)	(\$13)	\$84	(\$47)
10	Retained Earnings	\$0	(\$34)	(\$46)	\$38	(\$9)
11	AOCI	\$0	(\$0)	(\$1)	(\$1)	(\$1)
12	Total Equity	\$0	(\$34)	(\$47)	\$36	(\$10)
13	MCT Ratio	0%	-10%	-12%	6%	-5%

FCT.5.7 Interest Rate Decrease Scenario

1 Scenario Description

- 2 Interest rates decrease or remain at sustained low levels over the forecast period
- 3 beginning in the 2023/24 fiscal year.

4 Ripple Effects

5 The impacts from interest rate changes are incorporated into the FFM.

6 Changes from Last Year's FCT Report

7 No changes were made to this scenario relative to last year's FCT report.

8 Scenario Justification

- 9 Changes in the GoC 10-year bond rates impact both the fixed income portfolio and the
- claims liabilities valuation (which uses the fixed income portfolio yield to calculate the
- present value of the liabilities). Changes in the GoC 10-year bond rates impact the
- gains/losses on marketable bonds and the yield on new MUSH purchases. Changes in
- the marketable bond yield, which consists of the forecasted GoC 10-year bond rate
- plus a spread based on the marketable bond duration, impacts the claims liability
- 15 discount rate.
- The dataset used in this scenario is the historical long-term bond yield series from the
- Bank of Canada (BoC) from 1956 to June 2022. Long-term bond yields include bonds
- with a term of 10 years or longer. The entire dataset for BoC long-term bond yields is
- available from January 1949 to present. However, since the equity return history used
- in this FCT analysis is from 1956 to present, the data from 1949 to 1955 was removed
- 21 from the dataset for consistency.

² V122487 series from the BoC.

- 1 Long-term bond yields were used instead of the GoC 10-year bond yields because the
- 2 GoC 10-year bond yield dataset is only available from June 1989. Applying the
- 3 historical change in long-term bond yields (10+ years) instead of applying the
- 4 historical change in the GoC 10-year bond rate is a reasonable assumption for this
- analysis. This assumption holds true if there is a parallel shift in the yield curve when
- 6 interest rates decline. Therefore, it is assumed in this scenario that there is a parallel
- yield curve shift when interest rates change. The figure below shows the actual decline
- 8 in long-term bond yields by percentile.

Figure FCT- 62 Historical Declines in Long-Term Bond Yields by Percentile and Period (Cumulative)

Line			Period (Years)				
No.	Time Period	<u>Percentile</u>	1	2	3	4	
1	1956-present	1st	-3.37%	-4.00%	-4.00%	-5.44%	
2	1956-present	2.5th	-2.04%	-2.82%	-3.39%	-3.99%	
3	1956-present	5th	-1.52%	-2.38%	-2.84%	-2.97%	
4	1956-present	10th	-1.07%	-1.64%	-1.86%	-1.99%	

- 9 Based on the historical results above, MPI selected Interest Rate Decrease scenarios
- based on fitted distributions selected to best represent the historical data. The
- assumptions are shown in the figure below.

Figure FCT- 63 Selected Adverse Scenarios by Percentile and Period (Cumulative)

Line		Period (Years)					
No.	Percentile	1	2	3	4		
1	1st	-2.88%	-4.00%	-4.82%	-4.39%		
2	2.5th	-2.22%	-3.08%	-3.74%	-3.64%		
3	5th	-1.72%	-2.38%	-2.93%	-3.03%		
4	10th	-1.21%	-1.68%	-2.11%	-2.37%		

- In addition to using the long-term bond yield dataset, for FCT purposes, MPI has made
- the following assumptions:

16

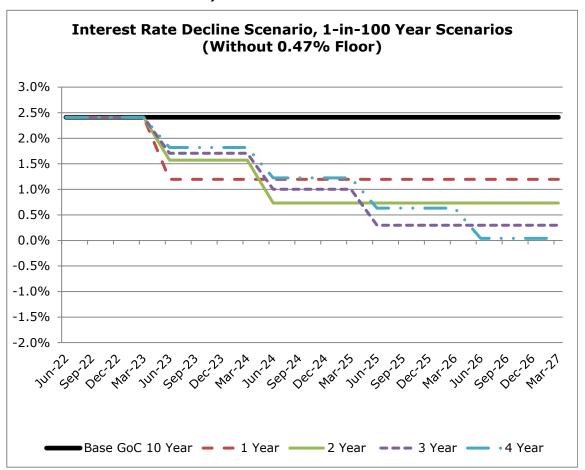
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- The decline in interest rates starting in 2023/24 is based on the Q4 2022/23 forecasted rate of 2.41%.
 - For the one-year scenario, the entire interest rate decline occurs in Q1
 2023/24. For the two-year scenario, half of the modeled interest rate decline

- occurs in Q1 2023/24 and half in Q1 2024/25. For the three-year and four-year scenarios, the modeled interest rate decline occurs in Q1 of each year on a linear basis similar to the two-year scenario.
 - An interest rate floor of 0.47% is applied to the interest rate scenarios if the forecasted interest rate falls below this level. The interest rate floor is based on the lowest monthly GoC 10-year bond yield from 1989 to present.
- 7 To illustrate the modeled interest rates and the application of the interest rate floor,
- 8 below are two charts showing the 1-in-100 year interest rate decline scenarios over 1,
- 9 2, 3, and 4 years. The first chart shows the modeled interest rate decline without the
- 10 0.47% floor. The second chart shows the modeled interest rate decline with the
- 11 0.47% floor.

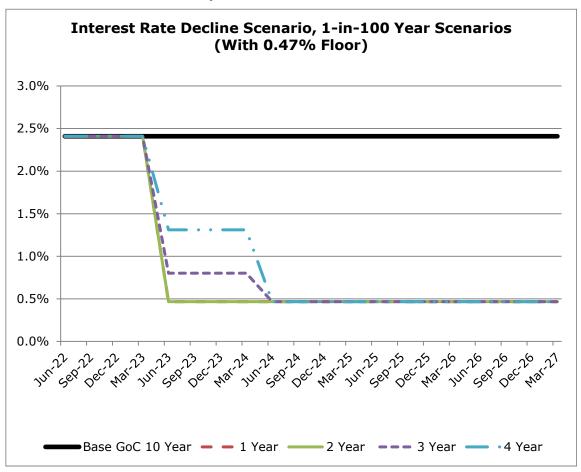
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Figure FCT- 64 Interest Rate Decrease Scenario, 1-in-100 Year Scenarios (Without 0.47% Floor)



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Figure FCT- 65 Interest Rate Decrease Scenario, 1-in-100 Year Scenarios (With 0.47% Floor)



- The figures below show the projected Total Equity and MCT ratios for each of the
- 3 Interest Rate Decrease scenarios described above. The results are shown without
- 4 management action.

Figure FCT- 66 Total Equity - Interest Rate Decrease Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$432			
3	1-in-40	1 year + base	\$432			
4	1-in-20	1 year + base	\$437			
5	1-in-10	1 year + base	\$447			
6	1-in-100	2 year + base	\$432	\$389		
7	1-in-40	2 year + base	\$440	\$390		
8	1-in-20	2 year + base	\$447	\$396		
9	1-in-10	2 year + base	\$455	\$425		
10	1-in-100	3 year + base	\$439	\$389	\$249	
11	1-in-40	3 year + base	\$446	\$395	\$252	
12	1-in-20	3 year + base	\$452	\$405	\$259	
13	1-in-10	3 year + base	\$458	\$444	\$287	
14	1-in-100	4 year + base	\$449	\$399	\$255	\$221
15	1-in-40	4 year + base	\$453	\$416	\$265	\$231
16	1-in-20	4 year + base	\$457	\$437	\$281	\$246
17	1-in-10	4 year + base	\$461	\$459	\$314	\$270
18	Base		\$478	\$523	\$475	\$532
40	D. (D					
19	Difference from Base		(* (*)			
20	1-in-100, 1 year		(\$46)			
21	1-in-100, 2 year		(\$46)	(\$134)		
22	1-in-100, 3 year		(\$39)	(\$134)	(\$226)	
23	1-in-100, 4 year		(\$28)	(\$124)	(\$220)	(\$311)

Figure FCT- 67 Minimum Capital Test Ratio - Interest Rate Decrease Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	76.3%			
2	1-in-40	1 year + base	76.3%			
3	1-in-20	1 year + base	79.5%			
4	1-in-10	1 year + base	86.9%			
5	1-in-100	2 year + base	76.3%	72.8%		
6	1-in-40	2 year + base	82.0%	70.7%		
7	1-in-20	2 year + base	87.3%	70.5%		
8	1-in-10	2 year + base	93.0%	77.5%		
9	1-in-100	3 year + base	81.1%	71.0%	42.0%	
10	1-in-40	3 year + base	86.4%	70.4%	42.5%	
11	1-in-20	3 year + base	90.7%	70.8%	43.9%	
12	1-in-10	3 year + base	95.3%	83.6%	47.8%	
13	1-in-100	4 year + base	88.7%	70.6%	43.1%	36.4%
14	1-in-40	4 year + base	91.8%	74.0%	44.8%	38.5%
15	1-in-20	4 year + base	94.4%	81.2%	47.0%	41.3%
16	1-in-10	4 year + base	97.3%	88.7%	53.7%	45.6%
17	Base		108.5%	114.6%	100.0%	109.9%
18	Difference from Base					
			00.00/			
19	1-in-100, 1 year		-32.2%			
20	1-in-100, 2 year		-32.2%	-41.8%		
21	1-in-100, 3 year		-27.5%	-43.6%	-58.0%	
22	1-in-100, 4 year		-19.8%	-44.0%	-56.9%	-73.5%

- 2 Based on the above results, the most significant solvency scenarios (relative to the
- 3 base forecast) are the four-year scenarios. However, Total Equity for all solvency
- 4 scenarios before management action remains significantly above zero.
- 5 MPI selected the four-year scenario at the 1-in-100 year level for modeling purposes.
- 6 The results for this scenario, with and without management action, are shown in the
- 7 figures below and in <u>Appendix 6 Interest Rate Decrease Solvency Scenario</u>.

Figure FCT- 68 Interest Rate Decrease Solvency Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,303	\$1,369	\$1,246	\$1,294
4	Expenses	\$175	\$187	\$197	\$193	\$200
5	Investment Income	\$136	\$301	\$255	\$81	\$59
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$11)	(\$66)	(\$188)	(\$99)
8	Retained Earnings	\$428	\$458	\$436	\$303	\$269
9	AOCI	\$23	(\$9)	(\$37)	(\$48)	(\$48)
10	Total Equity	\$451	\$449	\$399	\$255	\$221
11	MCT Ratio	108%	89%	71%	43%	36%

Figure FCT- 69 Interest Rate Decrease Solvency Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$195	\$217	\$54	\$37
4	Expenses	\$0	\$0	\$1	\$1	\$1
5	Investment Income	\$0	\$193	\$151	(\$28)	(\$50)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$2)	(\$66)	(\$83)	(\$89)
8	Retained Earnings	\$0	\$0	(\$64)	(\$146)	(\$233)
9	AOCI	\$0	(\$29)	(\$60)	(\$74)	(\$78)
10	Total Equity	\$0	(\$28)	(\$124)	(\$220)	(\$311)
11	MCT Ratio	0%	-20%	-44%	-57%	-73%

Figure FCT- 70 Interest Rate Decrease Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	2.0%	4.2%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,332	\$1,375
5	Total Claims Costs	\$1,047	\$1,303	\$1,371	\$1,245	\$1,294
6	Expenses	\$175	\$187	\$199	\$200	\$203
7	Investment Income	\$136	\$301	\$255	\$79	\$63
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$11)	(\$39)	(\$33)	(\$58)
10	Retained Earnings	\$428	\$458	\$463	\$483	\$491
11	AOCI	\$23	(\$9)	(\$36)	(\$45)	(\$41)
12	Total Equity	\$451	\$449	\$426	\$439	\$450
13	MCT Ratio	108%	89%	76%	81%	81%

Figure FCT- 71 Interest Rate Decrease Solvency Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	2.0%	4.2%
4	Earned Revenues	\$0	\$0	\$31	\$43	\$40
5	Total Claims Costs	\$0	\$195	\$219	\$53	\$37
6	Expenses	\$0	\$0	\$3	\$8	\$4
7	Investment Income	\$0	\$193	\$151	(\$29)	(\$47)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$2)	(\$40)	\$71	(\$48)
10	Retained Earnings	\$0	\$0	(\$38)	\$35	(\$12)
11	AOCI	\$0	(\$29)	(\$59)	(\$71)	(\$70)
12	Total Equity	\$0	(\$28)	(\$97)	(\$36)	(\$82)
12	MCT Ratio	0%	-20%	-38%	-19%	-29%

Going Concern Scenarios

- Of the 1-in-10 year Interest Rate Decrease going concern scenarios without
- 2 management action, the four-year scenario reaches a low of 46% MCT. Before
- application of routine management action, the Interest Rate Decrease going concern
- 4 scenario is materially above 35% MCT throughout the forecast period.

Figure FCT- 72 Interest Rate Decrease Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,209	\$1,283	\$1,367	\$1,345
4	Expenses	\$175	\$187	\$196	\$193	\$200
5	Investment Income	\$136	\$204	\$205	\$214	\$116
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$14)	(\$29)	(\$175)	(\$94)
8	Retained Earnings	\$428	\$454	\$469	\$348	\$320
9	AOCI	\$23	\$7	(\$11)	(\$34)	(\$49)
10	Total Equity	\$451	\$461	\$459	\$314	\$270
11	MCT Ratio	108%	97%	89%	54%	46%

Figure FCT- 73 Interest Rate Decrease Going Concern Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$101	\$130	\$175	\$89
4	Expenses	\$0	\$0	\$0	\$1	\$1
5	Investment Income	\$0	\$96	\$101	\$105	\$6
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$5)	(\$30)	(\$70)	(\$83)
8	Retained Earnings	\$0	(\$4)	(\$31)	(\$100)	(\$183)
9	AOCI	\$0	(\$13)	(\$34)	(\$60)	(\$78)
10	Total Equity	\$0	(\$16)	(\$65)	(\$161)	(\$261)
11	MCT Ratio	0%	-11%	-26%	-46%	-64%

Figure FCT- 74 Interest Rate Decrease Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	1.9%	1.9%	4.4%
4	Earned Revenues	\$1,113	\$1,179	\$1,257	\$1,313	\$1,376
5	Total Claims Costs	\$1,047	\$1,209	\$1,284	\$1,367	\$1,346
6	Expenses	\$175	\$187	\$197	\$198	\$203
7	Investment Income	\$136	\$204	\$205	\$211	\$119
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$14)	(\$18)	(\$40)	(\$54)
10	Retained Earnings	\$428	\$454	\$480	\$493	\$504
11	AOCI	\$23	\$7	(\$10)	(\$30)	(\$41)
12	Total Equity	\$451	\$461	\$469	\$463	\$463
13	MCT Ratio	108%	97%	91%	83%	82%

Figure FCT- 75 Interest Rate Decrease Going Concern Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	1.9%	1.9%	4.4%
4	Earned Revenues	\$0	\$0	\$12	\$24	\$41
5	Total Claims Costs	\$0	\$101	\$131	\$174	\$89
6	Expenses	\$0	\$0	\$1	\$6	\$4
7	Investment Income	\$0	\$96	\$101	\$103	\$9
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$5)	(\$19)	\$64	(\$44)
10	Retained Earnings	\$0	(\$4)	(\$21)	\$45	\$2
11	AOCI	\$0	(\$13)	(\$33)	(\$57)	(\$70)
12	Total Equity	\$0	(\$16)	(\$54)	(\$12)	(\$68)
13	MCT Ratio	0%	-11%	-24%	-17%	-28%

FCT.5.8 Increasing Inflation Scenario

1 Scenario Description

- 2 Manitoba inflation increases or remains at sustained high levels over the forecast
- 3 period beginning in the 2023/24 fiscal year.

4 Ripple Effects

- 5 The impacts from inflation are incorporated into the FFM. Inflation is applied to all
- 6 operating expenses and indexed claim liabilities.

7 Changes from Last Year's FCT Report

- 8 Modelling of inflation was extended to 1979 from 1992 and Manitoba inflation was
- 9 used instead of Canadian CPI.

10 Scenario Justification

- In 2021, Manitoba inflation began to rise to historical levels which continued into
- 12 2022. These levels of inflation vastly outpaced the worst inflation scenarios of MPI in
- the 2021 FCT Report. As such, MPI has re-evaluated its modelling and has used
- 14 historical Manitoba inflation back to 1979 which is the furthest available from Statistics
- 15 Canada³.
- 16 The figure below shows the actual increases in Manitoba inflation by percentile.

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³ Statistics Canada. <u>Table 18-10-0005-01</u> <u>Consumer Price Index, annual average, not seasonally adjusted</u>

Figure FCT- 76 Historical Manitoba Inflation by Percentile and Period (Cumulative)

Line No.				Period (Yea	ars)	
1	Time Period	Percentile	1	2	3	4
2	1979-present	99th	10.8%	22.0%	31.6%	38.9%
3	1979-present	97.5th	10.0%	21.1%	29.2%	34.3%
4	1979-present	95th	8.7%	15.9%	20.6%	26.2%
5	1979-present	90th	5.1%	9.9%	15.1%	20.0%

- Based on the historical results above, MPI selected Increasing Inflation scenarios
- 2 based on fitted distributions selected to best represent the historical data. The
- 3 assumptions are shown in the figure below.

Figure FCT- 77 Selected Adverse Scenarios by Percentile and Period (Cumulative)

Line								
No.		Period (Years)						
1	Percentile	1	2	3	4			
2	1st	14.5%	23.8%	44.8%	47.0%			
3	2.5th	10.0%	16.8%	29.3%	35.5%			
4	5th	7.5%	12.9%	21.3%	27.7%			
5	10th	5.6%	9.9%	15.4%	20.8%			

- 5 The figures below show the projected Total Equity and MCT ratios for each of the
- 6 Increasing Inflation scenarios described above. The results are shown without
- 7 management action.

Figure FCT- 78 Total Equity – Increasing Inflation Scenario without Management Action

No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$389			
3	1-in-40	1 year + base	\$428			
4	1-in-20	1 year + base	\$448			
5	1-in-10	1 year + base	\$465			
6	1-in-100	2 year + base	\$404	\$333		
7	1-in-40	2 year + base	\$433	\$410		
8	1-in-20	2 year + base	\$449	\$450		
9	1-in-10	2 year + base	\$463	\$488		
10	1-in-100	3 year + base	\$387	\$288	\$27	
11	1-in-40	3 year + base	\$423	\$383	\$211	
12	1-in-20	3 year + base	\$443	\$435	\$312	
13	1-in-10	3 year + base	\$458	\$474	\$383	
14	1-in-100	4 year + base	\$402	\$327	\$100	(\$83)
15	1-in-40	4 year + base	\$428	\$396	\$237	\$141
16	1-in-20	4 year + base	\$445	\$440	\$320	\$279
17	1-in-10	4 year + base	\$457	\$472	\$380	\$377
18	Base		\$478	\$523	\$475	\$532
19	Difference from Base					
20	1-in-100, 1 year		(\$89)			
21	1-in-100, 2 year		(\$74)	(\$191)		
22	1-in-100, 3 year		(\$90)	(\$236)	(\$447)	
23	1-in-100, 4 year		(\$76)	(\$197)	(\$375)	(\$615)

Figure FCT- 79 Minimum Capital Test Ratio – Increasing Inflation Scenario without Management Action

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	81.8%			
2	1-in-40	1 year + base	92.9%			
3	1-in-20	1 year + base	98.7%			
4	1-in-10	1 year + base	103.8%			
5	1-in-100	2 year + base	85.9%	64.5%		
6	1-in-40	2 year + base	94.4%	84.2%		
7	1-in-20	2 year + base	98.9%	94.8%		
8	1-in-10	2 year + base	103.3%	104.9%		
9	1-in-100	3 year + base	81.1%	53.3%	-6.4%	
10	1-in-40	3 year + base	91.2%	77.1%	35.9%	
11	1-in-20	3 year + base	97.2%	90.9%	60.0%	
12	1-in-10	3 year + base	101.7%	101.1%	77.7%	
13	1-in-100	4 year + base	85.1%	62.9%	10.1%	-27.2%
14	1-in-40	4 year + base	92.7%	80.5%	42.0%	20.8%
15	1-in-20	4 year + base	97.7%	92.0%	62.0%	51.8%
16	1-in-10	4 year + base	101.4%	100.5%	76.7%	74.1%
17	Base		108.5%	114.6%	100.0%	109.9%
10	Difference from Base					
18			00.00/			
19	1-in-100, 1 year		-26.8%			
20	1-in-100, 2 year		-22.6%	-50.1%		
21	1-in-100, 3 year		-27.5%	-61.3%	-106.4%	
22	1-in-100, 4 year		-23.5%	-51.7%	-89.9%	-137.1%

- 2 Based on the above results, the most significant solvency scenarios (relative to the
- 3 base forecast) are the four-year scenarios. Without any management action, the
- 4 increasing inflation solvency scenario can effectively exhaust the entire Total Equity
- 5 balance over a four-year period. However, with routine management action at the
- 6 assumed maximum of 5% capital build per year beginning with 2024/25 policies, the
- 7 Total Equity remains above zero over the forecast period.
- 8 MPI selected the four-year scenario at the 1-in-100 year level for modeling purposes.
- 9 The results for this scenario, with and without management action, are shown in the
- figures below and in <u>Appendix 7 Increasing Inflation Solvency Scenario</u>.

Figure FCT- 80 Increasing Inflation Solvency Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,176	\$1,257	\$1,343	\$1,455
4	Expenses	\$175	\$194	\$211	\$216	\$233
5	Investment Income	\$136	\$102	\$113	\$116	\$119
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$90)	(\$110)	(\$271)	(\$234)
8	Retained Earnings	\$428	\$375	\$303	\$78	(\$99)
9	AOCI	\$23	\$27	\$24	\$22	\$16
10	Total Equity	\$451	\$402	\$327	\$100	(\$83)
11	MCT Ratio	108%	85%	63%	10%	-27%

Figure FCT- 81 Increasing Inflation Solvency Scenario without Management Action
- Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$68	\$105	\$150	\$199
4	Expenses	\$0	\$7	\$15	\$24	\$34
5	Investment Income	\$0	(\$6)	\$9	\$7	\$10
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$81)	(\$111)	(\$167)	(\$224)
8	Retained Earnings	\$0	(\$83)	(\$198)	(\$370)	(\$601)
9	AOCI	\$0	\$7	\$1	(\$4)	(\$13)
10	Total Equity	\$0	(\$76)	(\$197)	(\$375)	(\$615)
11	MCT Ratio	0%	-23%	-52%	-90%	-137%

Figure FCT- 82 Increasing Inflation Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,351	\$1,399
5	Total Claims Costs	\$1,047	\$1,176	\$1,257	\$1,343	\$1,456
6	Expenses	\$175	\$194	\$213	\$224	\$238
7	Investment Income	\$136	\$102	\$112	\$118	\$123
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$90)	(\$81)	(\$97)	(\$171)
10	Retained Earnings	\$428	\$375	\$331	\$281	\$166
11	AOCI	\$23	\$27	\$25	\$24	\$24
12	Total Equity	\$451	\$402	\$356	\$304	\$190
13	MCT Ratio	108%	85%	70%	55%	30%

Figure FCT- 83 Increasing Inflation Solvency Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$0	\$0	\$31	\$62	\$64
5	Total Claims Costs	\$0	\$68	\$105	\$150	\$199
6	Expenses	\$0	\$7	\$17	\$32	\$39
7	Investment Income	\$0	(\$6)	\$8	\$9	\$14
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$81)	(\$82)	\$7	(\$160)
10	Retained Earnings	\$0	(\$83)	(\$169)	(\$168)	(\$336)
11	AOCI	\$0	\$7	\$2	(\$2)	(\$6)
12	Total Equity	\$0	(\$76)	(\$167)	(\$170)	(\$342)
13	MCT Ratio	0%	-23%	-45%	-45%	-80%

Going Concern Scenarios

- Of the 1-in-10 year Increasing Inflation going concern scenarios without management
- action, the four-year scenario reaches a low of 74% MCT. After application of routine
- 3 management action, the Increasing Inflation going concern scenario is materially
- 4 above 35% MCT throughout the forecast period.

Figure FCT- 84 Increasing Inflation Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,126	\$1,180	\$1,229	\$1,305
4	Expenses	\$175	\$189	\$200	\$198	\$207
5	Investment Income	\$136	\$101	\$109	\$111	\$112
6	Rebate to Policy Holders	\$0	\$0	\$0	(\$119)	\$0
7	Net Income	\$27	(\$35)	(\$26)	(\$144)	(\$65)
8	Retained Earnings	\$428	\$430	\$445	\$352	\$349
9	AOCI	\$23	\$27	\$27	\$27	\$28
10	Total Equity	\$451	\$457	\$472	\$380	\$377
11	MCT Ratio	108%	101%	101%	77%	74%

Figure FCT- 85 Increasing Inflation Going Concern Scenario without Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$18	\$27	\$36	\$49
4	Expenses	\$0	\$2	\$4	\$6	\$9
5	Investment Income	\$0	(\$6)	\$4	\$3	\$2
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$27)	(\$27)	(\$40)	(\$55)
8	Retained Earnings	\$0	(\$27)	(\$55)	(\$96)	(\$153)
9	AOCI	\$0	\$7	\$3	\$1	(\$1)
10	Total Equity	\$0	(\$20)	(\$52)	(\$95)	(\$155)
11	MCT Ratio	0%	-7%	-14%	-23%	-36%

Figure FCT- 86 Increasing Inflation Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	0.0%	0.0%	0.3%
4	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,337
5	Total Claims Costs	\$1,047	\$1,126	\$1,180	\$1,229	\$1,305
6	Expenses	\$175	\$189	\$200	\$201	\$207
7	Investment Income	\$136	\$101	\$109	\$111	\$116
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$35)	(\$26)	(\$29)	(\$60)
10	Retained Earnings	\$428	\$430	\$445	\$467	\$470
11	AOCI	\$23	\$27	\$27	\$28	\$29
12	Total Equity	\$451	\$457	\$472	\$495	\$499
13	MCT Ratio	108%	101%	101%	101%	99%

Figure FCT- 87 Increasing Inflation Going Concern Scenario with Management Action - Difference from Base Forecast

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	0.0%	0.0%	0.3%
4	Earned Revenues	\$0	\$0	\$0	\$0	\$2
5	Total Claims Costs	\$0	\$18	\$27	\$36	\$49
6	Expenses	\$0	\$2	\$4	\$10	\$9
7	Investment Income	\$0	(\$6)	\$4	\$3	\$6
8	Rebate to Policy Holders	\$0	\$0	\$0	\$119	\$0
9	Net Income	\$0	(\$27)	(\$27)	\$75	(\$49)
10	Retained Earnings	\$0	(\$27)	(\$55)	\$19	(\$32)
11	AOCI	\$0	\$7	\$3	\$1	\$0
12	Total Equity	\$0	(\$20)	(\$52)	\$20	(\$32)
13	MCT Ratio	0%	-7%	-14%	1%	-11%

FCT.5.9 Combined Scenario: Equity Returns, High Loss Ratio, Policy Liabilities, Inflation, and Interest Rates

1 Scenario Description

- 2 MPI experiences a significant deterioration in its financial condition because of the
- 3 combined impacts of equity returns, interest rates, claims experience, corporate
- 4 bonds, inflation, and policy liability underestimation.

5 Ripple Effects

6 The ripple effects are as described in the applicable single-risk scenarios in this report.

7 Changes from Last Year's FCT Report

- 8 This scenario now includes the impact of increasing inflation. Inflation was also
- 9 correlated to collision severity growth to model the relationship between increased
- 10 repair costs and inflation. The scenario also reflects any other changes made to the
- 11 single-risk scenarios described in this report.

12 Scenario Justification

- 13 Integrated Scenario
- An integrated scenario is a type of adverse scenario that results when two or more
- adverse scenarios are combined. The adverse scenarios to be combined may be based
- on correlated or uncorrelated risk factors but the resulting integrated scenario would
- be realistic and plausible at the same probability levels of the single-risk adverse
- 18 scenarios.
- 19 The simulation assumes that undiscounted claims costs are independent of interest
- 20 rates, corporate bonds, and equity returns, while underestimation of policy liabilities
- 21 are assumed to be independent of current accident year claims costs.

- 1 For interest rates and equity returns, the correlation coefficients between these two
- variables are shown in the figure below.

Figure FCT- 88 Correlation between Equity Returns and Interest Rate Movements

Line				Global Low
No.	Return Period	Canadian Equities	Global Equities	Volatility Equities
1	1-Year	(0.10)	(0.23)	(0.28)
2	2-Year	0.05	(0.25)	(0.24)
3	3-Year	0.05	(0.31)	(0.29)
4	4-Year	0.07	(0.31)	(0.31)

- 3 The interest rate 'floor' methodology (as described in the Interest Rate Decline
- 4 section) was again used when modeling interest rates.
- 5 For inflation and collision severity growth, the correlation coefficients between these
- two variables are assumed to be 0.2 which is based on the historical correlation.

7 Overall Results

- 8 To produce the combined scenario model, 5,000 simulations were conducted for each
- 9 return period using the following process:
- Simulate undiscounted claims costs and inflation for the given return period.
- Simulate the combined equity returns, corporate bond default impacts, and interest rates for the given return period.
- Simulate policy liability impacts for the given return period.
- Run the simulated scenarios through the financial model to determine the full financial impact, including all applicable financial adjustments.
- Calculate the financial impact (relative to base) over the return period for Total Equity.
- Order the scenarios from most unfavourable to most favourable financial impacts and select the 1st, 2.5th, 5th, and 10th percentiles.

1 Results

- 2 The figures below summarize the Total Equity and MCT ratio projections for the
- 3 Combined Scenarios without management action and without the premium rebate in
- 4 2025/26. This was done due to model limitations and the extreme scenarios.

Figure FCT- 89 Total Equity Combined Scenario without Management Action or Premium Rebate

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	1-in-100	1 year + base	\$145			
3	1-in-40	1 year + base	\$198			
4	1-in-20	1 year + base	\$242			
5	1-in-10	1 year + base	\$305			
6	1-in-100	2 year + base	\$189	(\$6)		
7	1-in-40	2 year + base	\$249	\$67		
8	1-in-20	2 year + base	\$286	\$140		
9	1-in-10	2 year + base	\$321	\$241		
10	1-in-100	3 year + base	\$311	\$91	(\$193)	
11	1-in-40	3 year + base	\$351	\$191	(\$17)	
12	1-in-20	3 year + base	\$405	\$181	\$78	
13	1-in-10	3 year + base	\$345	\$283	\$210	
14	1-in-100	4 year + base	\$252	\$53	(\$144)	(\$405)
15	1-in-40	4 year + base	\$326	\$86	\$106	(\$205)
16	1-in-20	4 year + base	\$274	\$185	\$47	(\$19)
17	1-in-10	4 year + base	\$244	\$208	\$191	\$144
18	Base without Premiu	ım Rebate	\$478	\$523	\$590	\$653
40	D!ff f D		D . l 4 .			
19	Difference from Base	e without Premium				
20	1-in-100, 1 year		(\$332)	(4=00)		
21	1-in-100, 2 year		(\$289)	(\$530)	(4=00)	
22	1-in-100, 3 year		(\$167)	(\$432)	(\$783)	
23	1-in-100, 4 year		(\$225)	(\$471)	(\$734)	(\$1,058)

Figure FCT- 90 Minimum Capital Test Ratio - Combined Scenario without Management Action or Premium Rebate

Line						
No.	Probability	Return Period	2023/24	2024/25	2025/26	2026/27
1	1-in-100	1 year + base	26.5%			
2	1-in-40	1 year + base	38.9%			
3	1-in-20	1 year + base	50.7%			
4	1-in-10	1 year + base	63.0%			
5	1-in-100	2 year + base	35.5%	-15.9%		
6	1-in-40	2 year + base	50.0%	2.7%		
7	1-in-20	2 year + base	65.1%	23.5%		
8	1-in-10	2 year + base	65.5%	45.1%		
9	1-in-100	3 year + base	62.4%	8.0%	-52.9%	
10	1-in-40	3 year + base	75.8%	33.1%	-17.1%	
11	1-in-20	3 year + base	90.5%	30.5%	5.3%	
12	1-in-10	3 year + base	77.1%	60.8%	40.6%	
13	1-in-100	4 year + base	50.8%	-0.9%	-47.1%	-96.6%
14	1-in-40	4 year + base	72.1%	7.7%	13.1%	-57.0%
15	1-in-20	4 year + base	52.3%	30.3%	-2.0%	-14.0%
16	1-in-10	4 year + base	47.8%	39.2%	34.3%	24.1%
17	Base without Premi	um Rebate	108.5%	114.6%	124.2%	133.8%
40	D		.			
18	Difference from Bas	e without Premium				
19	1-in-100, 1 year		-82.1%			
20	1-in-100, 2 year		-73.1%	-130.5%		
21	1-in-100, 3 year		-46.1%	-106.6%	-177.0%	
22	1-in-100, 4 year		-57.7%	-115.5%	-171.3%	-230.4%

1 Solvency Scenarios

- 2 Based on the above, MPI selected the four-year, 1-in-100 year scenario for financial
- modeling purposes. For comparative purposes, the table below shows the assumptions
- 4 of the selected combined scenario, Scenario #1, compared to the assumption of two
- other 1-in-100 year solvency scenarios that were simulated by the model.

Figure FCT- 91 Selected 1-in-100 4-Year Combined Scenario Assumptions (Cumulative)

Line					
No.		Base	Scenario #1	Scenario #2	Scenario #3
1	(in millions)				
2	Ultimate Claims	\$3,657	\$4,092	\$4,018	\$4,064
3	Policy Liability Adjustment	\$0	(\$75)	\$67	(\$68)
4	Canadian Equity Total Return	26.40%	2.67%	44.52%	8.78%
5	Global Equity Total Return	26.40%	-3.70%	15.97%	-33.86%
6	Global Low Volatility Total Return	24.00%	24.75%	32.17%	-0.17%
7	Corporate Bond Default Rate	0.00%	0.11%	0.00%	4.15%
8	Interest Rates	0 bps	+244 bps	+181 bps	+124 bps
9	Inflation	11.34%	30.96%	48.30%	23.33%

- 1 The results for the selected combined solvency scenarios, with and without
- 2 management action, are shown in the figures below and in *Appendix 2 Combined*
- 3 Solvency Scenario.

Figure FCT- 92 Combined Solvency Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,235	\$1,300	\$1,368	\$1,487
4	Expenses	\$175	\$191	\$204	\$209	\$217
5	Investment Income	\$136	\$8	\$12	(\$25)	(\$0)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$27	(\$239)	(\$247)	(\$312)	(\$369)
8	Retained Earnings	\$428	\$221	\$9	(\$249)	(\$560)
9	AOCI	\$23	\$31	\$44	\$105	\$155
10	Total Equity	\$451	\$252	\$53	(\$144)	(\$405)
11	MCT Ratio	108%	51%	-1%	-47%	-97%

Figure FCT- 93 Combined Solvency Scenario without Management Action - Difference from Base Forecast without Premium Rebate

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$127	\$148	\$176	\$231
4	Expenses	\$0	\$4	\$8	\$13	\$18
5	Investment Income	\$0	(\$99)	(\$92)	(\$132)	(\$114)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$230)	(\$248)	(\$321)	(\$363)
8	Retained Earnings	\$0	(\$236)	(\$492)	(\$812)	(\$1,181)
9	AOCI	\$0	\$11	\$21	\$78	\$123
10	Total Equity	\$0	(\$225)	(\$471)	(\$734)	(\$1,058)
11	MCT Ratio	0%	-58%	-115%	-171%	-230%

Figure FCT- 94 Combined Solvency Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	5.0%	5.0%	5.0%
3	Capital Build Provision	-5.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,277	\$1,387	\$1,506
5	Total Claims Costs	\$1,047	\$1,235	\$1,300	\$1,336	\$1,447
6	Expenses	\$175	\$191	\$206	\$215	\$229
7	Investment Income	\$136	\$8	\$13	(\$23)	\$7
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$239)	(\$217)	(\$188)	(\$163)
10	Retained Earnings	\$428	\$221	\$39	(\$95)	(\$154)
11	AOCI	\$23	\$31	\$44	\$105	\$154
12	Total Equity	\$451	\$252	\$83	\$10	\$0
13	MCT Ratio	108%	51%	7%	-11%	-10%

Figure FCT- 95 Combined Solvency Scenario with Management Action - Difference from Base Forecast without Premium Rebate

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	5.0%	5.0%	5.0%
3	Capital Build Provision	0.0%	0.0%	0.0%	0.0%	0.0%
4	Earned Revenues	\$0	\$0	\$32	\$97	\$171
5	Total Claims Costs	\$0	\$127	\$148	\$144	\$191
6	Expenses	\$0	\$4	\$10	\$20	\$30
7	Investment Income	\$0	(\$99)	(\$92)	(\$131)	(\$107)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$0	(\$230)	(\$218)	(\$198)	(\$157)
10	Retained Earnings	\$0	(\$236)	(\$461)	(\$658)	(\$775)
11	AOCI	\$0	\$11	\$21	\$78	\$123
12	Total Equity	\$0	(\$225)	(\$440)	(\$580)	(\$653)
13	MCT Ratio	0%	-58%	-108%	-135%	-144%

- 1 Without any management action, the combined solvency scenario reduces the MCT
- 2 ratio by 230% MCT from the base forecast and causes Total Equity to fall to negative
- 3 \$405 million by the end of the four-year forecast period. However, with routine
- 4 management action at the assumed approved maximum rate increase of 5% per year
- 5 beginning with 2024/25 policies, and an additional capital transfer from Extension of
- \$45 million, the Total Equity remains above zero over the forecast period. The
- 7 resulting transfer from Extension brings the Extension MCT ratio down to 108% MCT
- 8 at the end of the four-year forecast period.
- 9 An alternative management action would be a starting balance of 120% MCT. At that
- capital level, Basic would no longer require additional capital transfers from Extension
- and could remain solvent with 5% rate increases per year. Similarly, if the approved
- maximum rate increase were increased to 6%, Basic would not need a starting
- balance of 120% MCT or any additional capital transfers from Extension.

1 Going Concern Scenarios

- 2 Of the 1-in-10 year Combined going concern scenarios without management action,
- the four-year scenario reaches a low of 24% MCT. After application of routine
- 4 management action, the Combined going concern scenario is materially above 35%
- 5 MCT throughout the forecast period.

Figure FCT- 96 Combined Going Concern Scenario without Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$1,113	\$1,179	\$1,245	\$1,289	\$1,335
3	Total Claims Costs	\$1,047	\$1,279	\$1,183	\$1,230	\$1,312
4	Expenses	\$175	\$187	\$195	\$194	\$196
5	Investment Income	\$136	\$64	\$59	\$19	\$38
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$27	(\$223)	(\$73)	(\$115)	(\$135)
8	Retained Earnings	\$428	\$230	\$193	\$131	\$51
9	AOCI	\$23	\$14	\$14	\$60	\$93
10	Total Equity	\$451	\$244	\$208	\$191	\$144
11	MCT Ratio	108%	48%	39%	34%	24%

Figure FCT- 97 Combined Going Concern Scenario without Management Action - Difference from Base Forecast without Premium Rebate

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Earned Revenues	\$0	\$0	\$0	\$0	\$0
3	Total Claims Costs	\$0	\$171	\$30	\$38	\$56
4	Expenses	\$0	(\$1)	(\$1)	(\$2)	(\$2)
5	Investment Income	\$0	(\$44)	(\$45)	(\$88)	(\$76)
6	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
7	Net Income	\$0	(\$214)	(\$74)	(\$124)	(\$129)
8	Retained Earnings	\$0	(\$228)	(\$307)	(\$432)	(\$570)
9	AOCI	\$0	(\$6)	(\$9)	\$32	\$61
10	Total Equity	\$0	(\$234)	(\$316)	(\$400)	(\$508)
11	MCT Ratio	0%	-61%	-75%	-90%	-110%

Figure FCT- 98 Combined Going Concern Scenario with Management Action

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	-1.6%	-0.9%	0.0%	0.0%	0.0%
3	Capital Build Provision	-5.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$1,113	\$1,179	\$1,276	\$1,351	\$1,399
5	Total Claims Costs	\$1,047	\$1,279	\$1,183	\$1,230	\$1,312
6	Expenses	\$175	\$187	\$197	\$198	\$201
7	Investment Income	\$136	\$64	\$60	\$21	\$71
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$27	(\$223)	(\$44)	(\$55)	(\$42)
10	Retained Earnings	\$428	\$230	\$222	\$220	\$232
11	AOCI	\$23	\$14	\$14	\$59	\$62
12	Total Equity	\$451	\$244	\$237	\$279	\$294
13	MCT Ratio	108%	48%	47%	57%	61%

Figure FCT- 99 Combined Going Concern Scenario with Management Action - Difference from Base Forecast without Premium Rebate

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	AAP Rate	0.0%	0.0%	0.0%	0.0%	0.0%
3	Capital Build Provision	0.0%	0.0%	5.0%	5.0%	5.0%
4	Earned Revenues	\$0	\$0	\$31	\$62	\$64
5	Total Claims Costs	\$0	\$171	\$30	\$38	\$56
6	Expenses	\$0	(\$1)	\$1	\$3	\$2
7	Investment Income	\$0	(\$44)	(\$44)	(\$86)	(\$43)
8	Rebate to Policy Holders	\$0	\$0	\$0	\$0	\$0
9	Net Income	\$0	(\$214)	(\$45)	(\$65)	(\$36)
10	Retained Earnings	\$0	(\$228)	(\$278)	(\$343)	(\$389)
11	AOCI	\$0	(\$6)	(\$9)	\$32	\$31
12	Total Equity	\$0	(\$234)	(\$287)	(\$312)	(\$358)
13	MCT Ratio	0%	-61%	-68%	-67%	-73%

FCT.5.10 Sensitivity of Removing Assumed Capital Transfers from Extension

- 1 As part of the CMP, the Basic base scenario includes assumed capital transfers from
- 2 Extension at the end of each fiscal year. The assumed capital transfers in the base
- 3 scenario are shown in the figure below.

Figure FCT- 100 Assumed Capital Transfers

Line						
No.		2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Capital Transfers	\$42	\$38	\$42	\$53	\$64

- 4 Given the magnitude of the assumed capital transfers, it is necessary to test the
- 5 sensitivity to the future financial condition of Basic if the assumed transfers do not
- 6 occur. Since Basic cannot transfer capital to Extension, the worst case scenario for
- 7 Basic is that it receives no capital transfers from Extension over the entire forecast
- 8 period. If Basic continues to have satisfactory future financial condition under these
- 9 conditions, then it will also have satisfactory future financial condition for any amount
- 10 transferred from Extension.
- In this section MPI has assumed that all other aspects of the CMP (i.e., AAP rates,
- capital build provisions, 100% MCT target for Basic, etc.) will remain unchanged.

13 Solvency Scenarios

- 14 The figures below show the Total Equity and MCT ratio for the base scenario and for
- the six main solvency scenarios excluding assumed capital transfers from Extension.
- 16 The scenarios include management action.

Figure FCT- 101 Solvency Scenarios excluding Capital Transfers: Total Equity

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Combined Scenario (4-Year)	\$451	\$220	\$16	(\$112)	(\$229)
3	High Loss Ratio (4-Year)	\$451	\$325	\$284	(\$42)	(\$88)
4	Underestimation of Policy Liabilities (4-Year)	\$451	\$399	\$320	\$332	\$266
5	Decline in Equity Markets (4-Year)	\$451	\$404	\$371	\$347	\$304
6	Interest Rate Decrease (4-Year)	\$451	\$409	\$340	\$294	\$234
7	Increasing Inflation (4-Year)	\$451	\$366	\$281	\$178	\$1

Figure FCT- 102 Solvency Scenarios excluding Capital Transfers: Minimum Capital Test Ratio

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	Combined Scenario (4-Year)	108%	43%	-10%	-40%	-61%
2	High Loss Ratio (4-Year)	108%	69%	58%	-23%	-30%
3	Underestimation of Policy Liabilities (4-Year)	108%	88%	64%	67%	50%
4	Decline in Equity Markets (4-Year)	108%	92%	81%	73%	62%
5	Interest Rate Decrease (4-Year)	108%	80%	59%	52%	39%
6	Increasing Inflation (4-Year)	108%	77%	53%	28%	-10%

- 1 Based on the above results excluding Extension capital transfers and only including
- 2 routine management action, Basic would not be able to remain solvent. As such it is
- 3 critical to the financial condition of Basic that capital transfers from Extension remain
- 4 in place. MPI believes that such a scenario would not occur, i.e., where Extension
- 5 would withhold the required capital to keep Basic in a solvent position. Otherwise,
- 6 Extension would likely also become insolvent due to the relationship Extension shares
- 7 with Basic policies.

8 Going Concern Scenarios

- 9 The figures below show the Total Equity and MCT ratio for the base scenario and for
- the six main going concern scenarios excluding assumed capital transfers from
- 11 Extension. The scenarios exclude management action.

Figure FCT- 103 Going Concern Scenarios excluding Capital Transfers: Total Equity

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	(in millions)					
2	Combined Scenario (4-Year)	\$451	\$220	\$176	\$164	\$121
3	High Loss Ratio (4-Year)	\$451	\$368	\$248	\$311	\$193
4	Underestimation of Policy Liabilities (4-Year)	\$451	\$406	\$394	\$372	\$311
5	Decline in Equity Markets (4-Year)	\$451	\$418	\$398	\$385	\$352
6	Interest Rate Decrease (4-Year)	\$451	\$422	\$384	\$318	\$247
7	Increasing Inflation (4-Year)	\$451	\$420	\$392	\$359	\$295

Figure FCT- 104 Going Concern Scenarios excluding Capital Transfers: Minimum Capital Test Ratio

Line						
No.	Scenario	2022/23	2023/24	2024/25	2025/26	2026/27
1	Combined Scenario (4-Year)	108%	42%	31%	28%	19%
2	High Loss Ratio (4-Year)	108%	80%	47%	64%	34%
3	Underestimation of Policy Liabilities (4-Year)	108%	90%	85%	76%	61%
4	Decline in Equity Markets (4-Year)	108%	95%	87%	81%	74%
5	Interest Rate Decrease (4-Year)	108%	89%	73%	55%	41%
6	Increasing Inflation (4-Year)	108%	93%	83%	72%	57%

- 1 Based on the above results, Basic may not be able to meet the requirements of the
- 2 CMP on a going concern basis (i.e., minimum 35% MCT after management action
- 3 would allow for a return to a 100% MCT in five years or less) without the assumed
- 4 capital transfers from the Extension line of business. Although this scenario is not
- 5 considered plausible, these results confirm that Extension transfers are a vital
- 6 component of the CMP. Without the assumption of capital transfers, MPI would have to
- 7 revisit other assumptions of the CMP such as removing the annual cap of 5% on
- 8 capital rebuilding fees.

FCT.5.11 Analysis of All Property and Casualty Insurer Risk Categories

1 Catastrophe

- 2 MPI's major catastrophe exposure is from hailstorms. The modeling of hail losses is
- 3 included as part of the High Loss Ratio (Claims Incurred) scenario.

4 Loss Ratio

5 The detailed assumptions and results of this scenario are presented in <u>FCT.5.5</u>.

6 Underestimation of Policy Liabilities Risk

The detailed assumptions and results of this scenario are presented in *FCT.5.6*.

7 Mortality Improvements

- 8 MPI uses a disabled mortality figure based on the Canadian Institute of Actuaries July
- 9 1992 research paper "Accident Benefits Long-Term Disability Losses". The historical
- experience of the actual versus expected claim closure rates of MPI for long-term (i.e.,
- open more than 10 years) claimants are shown in the figure below. The results show
- that there has been a recent deterioration in actual termination rates relative to
- expected termination rates from the mortality tables. Put another way, long-term
- injury claims are not being closed at the rate they once were. MPI continually updates
- the selected loss development factors for long-term claims in the Appointed Actuary's
- report (where at least five years of loss development experience is available), so MPI
- does not believe there is a risk of a sudden unexpected adverse financial impact.
- 18 However, MPI should continue to closely track the termination (closure) rates of these
- 19 claims.
- 20 In the figure below, the "number of claimants at the start of the year" represents the
- number of claimants that received a claim payment of any amount in the previous
- calendar year. A claim is then considered "closed" if there are no payments made in

- the current calendar year. A "relapse" means that a claimant started receiving
- 2 payments in the current year after not having received payment in the prior year(s).

Figure FCT- 105 Terminations for PIPP Claims Open More Than 10 Years

				Current Table	Actual	Expected		
Line	Calendar	# of Claimants	Actual	Expected	Termination	Termination		
No.	Year	Start of Year	Terminations	Terminations	Rate	Rate	Difference	Relapse
1	2004	63	7	2	11.11%	3.17%	7.94%	0
2	2005	123	16	4	13.01%	3.25%	9.76%	0
3	2006	154	18	6	11.69%	3.90%	7.79%	0
4	2007	199	18	7	9.05%	3.52%	5.53%	2
5	2008	257	13	10	5.06%	3.89%	1.17%	2
6	2009	309	22	13	7.12%	4.21%	2.91%	3
7	2010	353	15	15	4.25%	4.25%	0.00%	2
8	2011	411	25	17	6.08%	4.14%	1.95%	4
9	2012	463	18	20	3.89%	4.32%	-0.43%	1
10	2013	528	26	23	4.92%	4.36%	0.57%	4
11	2014	587	23	26	3.92%	4.43%	-0.51%	5
12	2015	633	20	30	3.16%	4.74%	-1.58%	2
13	2016	726	38	34	5.23%	4.68%	0.55%	6
14	2017	799	31	39	3.88%	4.88%	-1.00%	5
15	2018	873	39	44	4.47%	5.04%	-0.57%	7
16	2019	939	46	49	4.90%	5.22%	-0.32%	5
17	2020	996	57	53	5.72%	5.32%	0.40%	6
18	2021	1045	43	58	4.11%	5.55%	-1.44%	4
19	Total	9458	475	450	5.02%	4.76%	0.26%	58

3 Interest Rate Adjustments

4 The detailed assumptions and results of this scenario are presented in *FCT.5.7*.

5 Government and Political Action

- 6 MPI assumes that it is very unlikely that government action (i.e., retroactive increase
- 7 in benefits) that results in a significant impact to existing and/or future claim liabilities
- 8 will be made without advance notice to MPI.

1 Inflation Risk

The detailed assumptions and results of this scenario are presented in *FCT.5.8*.

3 Premium Risk

- 4 MPI Basic is a monopoly insurance provider of compulsory automobile insurance.
- 5 Premium risk is not a significant risk factor.

6 Reinsurance Risk

- As of March 31, 2022, MPI Basic had approximately \$1.4 million in ceded claim
- 8 liabilities. The impact of any reinsurance risk scenario is not a top three adverse
- 9 scenario for MPI.

10 Investment Risk

- 11 Equities: This risk was analyzed in <u>FCT.5.4</u>.
- 12 Fixed Income: Interest rate decrease scenarios are analyzed in FCT.5.7.
- 13 Private Debt: This risk was included with interest rate adjustments in <u>FCT.5.7</u>.
- 14 Corporate Bonds: MPI used 25 years of data from Moody's from 1989 to 2013 to
- model Canada Corporate Bond default rates. The figure below outlines the default
- 16 rates by Corporate Bond level.

Figure FCT- 106 Canadian Corporate Bond Default Rate Analysis

Line						
No.	Year	Aa	Α	Baa	Ва	<u>B</u>
1	1989	0.00%	0.00%	0.00%	0.00%	33.33%
2	1990	0.00%	0.00%	0.00%	0.00%	100.00%
3	1991	0.00%	0.00%	0.00%	0.00%	n.a.
4	1992	0.00%	0.00%	0.00%	0.00%	0.00%
5	1993	0.00%	0.00%	0.00%	0.00%	n.a.
6	1994	0.00%	0.00%	0.00%	0.00%	0.00%
7	1995	0.00%	0.00%	0.00%	10.00%	0.00%
8	1996	0.00%	0.00%	0.00%	0.00%	0.00%
9	1997	0.00%	0.00%	0.00%	0.00%	0.00%
10	1998	0.00%	0.00%	0.00%	4.35%	5.99%
11	1999	0.00%	0.00%	0.00%	3.85%	0.00%
12	2000	0.00%	0.00%	2.56%	0.00%	2.70%
13	2001	0.00%	0.00%	0.00%	0.00%	8.57%
14	2002	0.00%	0.00%	4.37%	0.00%	0.00%
15	2003	0.00%	0.00%	0.00%	0.00%	3.70%
16	2004	0.00%	0.00%	0.00%	0.00%	0.00%
17	2005	0.00%	0.00%	0.00%	0.00%	0.00%
18	2006	0.00%	0.00%	0.00%	0.00%	0.00%
19	2007	0.00%	0.00%	0.00%	0.00%	0.00%
20	2008	0.00%	0.00%	0.00%	5.26%	10.91%
21	2009	0.00%	0.00%	0.00%	0.00%	16.76%
22	2010	0.00%	0.00%	0.00%	0.00%	0.00%
23	2011	0.00%	0.00%	0.00%	0.00%	0.00%
24	2012	0.00%	0.00%	0.00%	0.00%	0.00%
25	2013	0.00%	0.00%	0.00%	0.00%	0.00%
26	minimum	0.00%	0.00%	0.00%	0.00%	0.00%
27	maximum	0.00%	0.00%	4.37%	10.00%	100.00%
28	average	0.00%	0.00%	0.28%	0.94%	7.91%

- 1 To model the financial impact of defaulting Canadian Corporate Bonds, MPI used a
- 2 fitted distribution to the percentiles of the historical data plus a 99th percentile from
- 3 the MCT.

Figure FCT- 107 Fitted Canadian Corporate Bond Default Rates

Line			
No.	Percentile	Fitted	Actual
1	92nd	2.58%	2.60%
2	96th	4.38%	4.40%
3	99th	5.29%	5.30%

- 4 If 5.29% of Canadian Corporate Bonds defaulted, the estimated losses to MPI would
- 5 be approximately \$29 million. As a result, defaulting of Canadian Corporate Bonds is
- 6 not a top three adverse scenario for MPI.
- 7 Other Asset Categories: There are several other asset categories included in the base
- 8 forecast that were not discussed as part of an adverse scenario, such as real estate,
- 9 non-marketable bonds, and infrastructure. The most significant asset class not
- included was MUSH, which represented 12.3% of the total portfolio on average over
- the forecast period. The financial impact of non-marketable MUSH bonds is limited
- since the asset class is held at book value on the financial statements.
- Real estate and infrastructure are the remaining two asset classes with 4.0% and
- 14 2.3% of the total portfolio on average over the forecast period. Real estate and
- infrastructure are expected to provide diversification to the total portfolio and have
- 16 limited exposure in the total portfolio.

17 Off-Balance Sheet Risk

- None of the following off-balance sheet items were determined to be top 3 risk factors
- 19 for MPI Basic:
- Structured settlements
- Contingent liabilities or losses
- Derivative instruments

Pension underfunding – Pension assets are now modeled as part of a
 segregated pension investment portfolio. Pension liabilities are modeled for
 interest rate changes.

Related Company Risk

- 5 Basic and Extension insurance are part of the same corporate financial model. As a
- 6 result, the adverse scenarios modeled for Basic will automatically impact Extension
- 7 financial outcomes. For example, if an equity decline scenario occurs, both Basic and
- 8 Extension equity portfolios will be impacted, and Extension would have less excess
- 9 capital to transfer to Basic. Similarly, interest rates, collision frequency, and
- comprehensive frequency are linked between Basic and Extension.
- 11 The risk to Basic from the elimination of assumed capital transfers from Extension is
- discussed in section FCT.5.10.

13 International Financial Reporting Standards

- 14 In May 2017, the International Accounting Standards Board issued IFRS 17 on the
- accounting for insurance contracts. In March 2020, the changes under IFRS 17 were
- delayed an additional year and are now effective for periods beginning on or after
- January 1, 2023, which is the fiscal year 2023/24 for MPI with retroactive restatement
- of the 2022/23 fiscal year. In *Pro Formas*, there is a presentation of the financial
- statements under IFRS 9 and IFRS 17 (also included as <u>Appendix 8 Base Scenario</u>
- 20 <u>with -0.86% Rate Change IRFS</u>). The reader should refer to this section for more
- 21 information.
- 22 At this time, MPI continues to understand and determine the impact on the MCT
- 23 calculation.

1 NOVA Project

- 2 MPI is currently undergoing a significant legacy modernization project, which focuses
- 3 on replacing outdated core systems and implementing new capabilities. Originally the
- 4 budget for NOVA was \$85.4 million, set in 2019.
- 5 In February 2021, a re-baseline of the NOVA Business case was approved. This re-
- 6 baseline was a planned re-baseline to consider the final product and System
- 7 Integrators selections and the final negotiated agreements. MPI utilized the AACE
- 8 International Cost Estimate Classification System to re-baseline to the \$111.7
- 9 million budget plus contingency.
- In 2022, NOVA went through a second re-baseline. This re-baseline was executed to
- de-risk the project by adding 50% to the schedule as well as to address constraints in
- critical areas. This resulted in a \$112.4 million increase to the existing budget of
- \$111.7 million. This also resulted in an increase to the contingency ranging from 20%
- to 40% or \$32.9 million to \$65.8 million. For more information about the re-baselining
- 15 see Part 4 NOVA Project.
- 16 If a third re-baselining were to occur with similar impacts, a \$150 million increase in
- the current budget of \$224 million, Basic would expect a \$17.3 million impact, as
- 18 \$84.2 million would be left after the 40% contingency. Basic would only be allocated
- 19 21% of this impact or \$17.3 million based on the current allocation structure. The
- 20 impact of any NOVA risk scenario is not a top three adverse scenario for MPI.

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Appendix 1a Base Scenario with -0.86% Rate Change Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890
Service Fees & Other Revenues	24,652	27,967	27,483	26,923	27,546	28,199
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,256	1,289,434	1,335,089
Claims Incurred	838,574	885,524	927,756	970,720	1,016,556	1,063,330
DPAC \ Premium Deficiency Adjustment	-	-	521,100	570,720	1,010,000	8,46
(a) Claims Incurred - Interest Rate Impact	(132,765)	(2,545)	4,768	4,487	2,874	6,21
Total Claims Incurred	705,809	882,979	932,524	975,207	1,019,430	1,078,01
Total Glains incurred	703,003	002,919	332,324	313,201	1,013,430	1,070,01
Claims Expense	146,277	151,982	162,764	164,739	160,498	165,620
Road Safety/Loss Prevention	10,337	12,267	12,667	12,721	12,353	12,73
Total Claims Costs	862,423	1,047,228	1,107,955	1,152,667	1,192,281	1,256,368
Expenses						
Operating	75,945	89,477	95,966	96,292	94,436	97,510
Commissions	44,925	47,977	51,674	58,274	58,091	57,13
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,76
Regulatory/Appeal	4,530	4,620	4,481	4,283	4,373	4,460
Total Expenses	154,366	175,117	187,172	195,921	191,736	198,86
Underwriting Income (Loss)	114,271	(109,358)	(116,182)	(103,332)	(94,583)	(120,147
love of the ord love one	70.042	420.007	407.545	404.074	400.004	400 570
Investment Income	79,813	136,097	107,515	104,271	108,684	109,57
(b) Investment Income - Interest Rate Impact	(126,997)	420 007	407 545	404 074	400 004	400 57
Net Investment Income	(47,184)	136,097	107,515	104,271	108,684	109,57
Gain (Loss) on Sale of Property	104	- 26 720	- (0.007)		- 44 404	/40.57
Net Income (Loss) from Annual Operations	67,191	26,739	(8,667)	939	14,101	(10,57
Rebate to Policyholders	(156,534)	26 720	(0.667)	- 020	(118,620)	- (40 EZ
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(8,667)	939	(104,519)	(10,575
Total net Impact due to interest rate change (b) - (a)	5,768	2,545	(4,768)	(4,487)	(2,874)	(6,212

Appendix 1b Base Scenario with -0.86% Rate Change **Balance Sheet**

(C\$ 000s, rounding may affect totals)		Fo	r the Years Er	nded March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,750	134,418	122,620	111,308
Investments	2,750,044	2,856,888	2,962,110	3,087,738	3,128,694	3,299,704
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	42,777	35,288
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,350	55,859	46,726
Total Assets	3,504,409	3,595,663	3,748,446	3,896,633	3,945,539	4,109,689
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,179,501	2,244,164	2,308,184	2,376,820
Total Liabilities	3,093,645	3,144,282	3,270,921	3,373,258	3,470,761	3,578,162
Equity						
Retained earnings	359,335	428,373	457,467	500,359	448,513	502,364
Accumulated Other Comprehensive Income	51,429	23,009	20,056	23,018	26,265	29,165
Total Equity	410,764	451,382	477,523	523,377	474,778	531,529
Total Liabilities & Equity	3,504,409	3,595,664	3,748,444	3,896,635	3,945,539	4,109,691

Appendix 1c Base Scenario with -0.86% Rate Change Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	457,467	500,359	448,513
Net Income (Loss) from annual operations	67,191	26,739	(8,667)	939	14,101	(10,575)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	37,761	41,953	52,673	64,426
Total Retained Earnings	359,335	428,373	457,467	500,359	448,513	502,364
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	20,056	23,018	26,265
Other Comprehensive Income for the Year	25,485	(28,420)	(2,953)	2,962	3,247	2,900
Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	20,056	23,018	26,265	29,165
Total Equity Balance	410,764	451,382	477,523	523,377	474,778	531,529

Appendix 1d Base Scenario with -0.86% Rate Change Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	423,295	467,027	418,919	484,803
Phase-in of capital available	03	0	0	0	0	C
Total Capital Available	09	401,631	423,295	467,027	418,919	484,803
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	C
Phase-in of net assets available	_13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	90,534	96,212	102,126	108,767
Unpaid claims	22	194,661	200,512	206,614	212,701	219,27
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	291,046	302,826	314,827	328,042
Market Risk:						
Interest rate risk	30	53,612	56,653	56,903	60,646	58,248
Foreign exchange risk	32	28,498	29,885	31,828	31,510	36,677
Equity risk	34	106,701	114,749	122,360	121,627	133,901
Real estate risk	36	37,598	41,193	44,097	44,853	47,788
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	242,480	255,188	258,636	276,614
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	48,834	50,978	52,246	54,884
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	50,098	52,242	53,511	56,149
Operational risk margin	50	76,303	79,529	82,861	85,391	89,407
Less: Diversification credit	52	74,435	78,190	81,754	83,997	88,526
Total Capital (Margin) Required at Target	59	557,545	584,963	611,363	628,368	661,686
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	389,976	407,575	418,912	441,124
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,696	389,976	407,575	418,912	441,124
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	33,319	59,452	7	43,679
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	108.54%	114.59%	100.00%	109.909

Appendix 1e Base Scenario with -0.86% Rate Change Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,780	526,106	555,975	587,543
Comprehensive	84,729	94,330	98,988	103,845	108,970	114,394
Property Damage	37,180	49,040	49,189	49,098	48,992	48,866
Public Liability - BI	1,990	5,607	5,831	5,972	6,090	6,198
PIPP	121,706	228,398	242,226	248,229	253,741	262,869
Total	666,418	847,425	894,015	933,250	973,769	1,019,870
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	4,653	6,345	6,138	6,946
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	8,469
Total Net Claims Incurred	705,809	882,979	932,524	975,207	1,019,430	1,078,011

Appendix 1f Base Scenario with -0.86% Rate Change **Deferred Policy Acquisition Expenses and Premium Deficiency**

. Claims (Including External Adjustment Expense) Data					Accid	ent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	70.25
2024			******	54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	72.22
2025				0111170	63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	74.26
2026					00.0070	70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.62
Actual Data Other Than Losses					Fine	al Year						
\$ 000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.30%	8.81%	8.78%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.10%	2.94%	2.93%		
Selected	0.0170	0.0070	2.0070	2.0070	2.73%	2.91%	3.14%	3.15%	3.02%	2.93%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
	10.40 /6	10.00 /6	10.00 /6	10.00 /0	13.00 /0	13.00 /0	19.0076	19.00 /6	19.0076	19.00 /6		
Equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Traditional Expeditor Cook of Trois 1 Toportional Troisearance		396,537	410,591	371,002	381,026	394,999	412,702	439,425	468,049	500,263		
·	383,468	390,331							_	_		
. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468 10	43	-	24	212	-	-	-				
. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] . Reinsurance PFAD					212 15,144		18,272	18,988	18,859	18,976		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a]	10 13,837	43 14,679	14,923	24 14,183	15,144	16,439	18,272		18,859			
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	10 13,837 70,595	43		24 14,183 69,840	15,144 73,200	16,439 75,050	18,272 78,413	18,988 83,491 3.350		95,050		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	10 13,837 70,595 3,950	43 14,679 71,531 3,777	14,923 77,191 3,818	24 14,183 69,840 4,428	15,144 73,200 3,350	16,439 75,050 3,350	18,272 78,413 3,350	83,491 3,350	18,859 88,929 3,350	95,050 3,350		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	10 13,837 70,595 3,950 (8,845)	43 14,679 71,531 3,777 6,063	14,923 77,191 3,818 25,582	24 14,183 69,840 4,428 104,316	15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949	18,272 78,413 3,350 74,760	83,491 3,350 63,215	18,859 88,929 3,350 51,068	95,050 3,350 35,288		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	10 13,837 70,595 3,950 (8,845) 32,055	43 14,679 71,531 3,777 6,063 33,980	14,923 77,191 3,818 25,582 36,093	24 14,183 69,840 4,428	15,144 73,200 3,350	16,439 75,050 3,350	18,272 78,413 3,350	83,491 3,350	18,859 88,929 3,350	95,050 3,350 35,288 43,757		
D. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] D. Reinsurance PFAD D. Maintenance Expense [a] D. Internal Loss Adjustment Expense [Sheet 1, Row 11] D. Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement D. Equity in Unearned Premium [(8) - Sum((9) to (14))] D. Carried Deferred Policy Acquisition Expenses D. Write Down Deferred Policy Acquisition Expenses [b]	10 13,837 70,595 3,950 (8,845) 32,055 32,055	43 14,679 71,531 3,777 6,063	14,923 77,191 3,818 25,582 36,093 10,511	24 14,183 69,840 4,428 104,316 37,245	15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949 37,111	18,272 78,413 3,350 74,760 41,249	83,491 3,350 63,215	18,859 88,929 3,350 51,068	95,050 3,350 35,288 43,757 8,469		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	10 13,837 70,595 3,950 (8,845) 32,055	43 14,679 71,531 3,777 6,063 33,980	14,923 77,191 3,818 25,582 36,093	24 14,183 69,840 4,428 104,316 37,245	15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949 37,111	18,272 78,413 3,350 74,760 41,249	83,491 3,350 63,215	18,859 88,929 3,350 51,068	95,050 3,350 35,288 43,757		

Notes:

- [a] $((8) (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 1g Base Scenario with -0.86% Rate Change Summary of Investment Income

C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period	84	0	(0)	0	0
Cash/Short Term Investments Government Bonds	37,370	38,810	(0) 40,197	41,511	0 43,327
Corporate Bonds	20,959	22,108	23,175	24,157	25,312
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	_
Global Equities	-	-	-	-	-
Global LV	-	-	-	-	-
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,172	80,557	81,873	83,780
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	180	189	196	193
Government Bonds Realized Gains/(Loss)	(2,052)	(180)	(189)	(196)	(193)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(45)	(47)	(47)
Corporate Bonds Realized Gains/(Loss)	(4,273)	48	45	47	47
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	(0)	(0)	(0)	(0)	(0)
	(0)	(0)	(0)	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,457)	(1,492)	(1,505)	(1,512)
Pension Expense	- (0.704)	- (0.000)	- (0.000)	- (0.440)	- (0.050)
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,092)	(3,286)	(3,416)	(3,350)
Total	(4,131)	(4,549)	(4,778)	(4,921)	(4,862)
Total Investment Income	73,609	74,624	75,778	76,952	78,918
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(6,942)	(3,648)	(4,127)	(3,621)
Global Equities Unrealized Gains/(Losses)	(9,824)	(6,577)	(3,746)	(4,629)	(4,294)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,675)	(2,124)	(2,636)	(2,509)
Total Unrealized Gains/(Losses)	(43,928)	(16,195)	(9,518)	(11,393)	(10,424)
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	-
Government Bonds	1,126,634	1,183,000	1,256,866	1,320,489	1,398,330
Corporate Bonds	520,912	541,422	567,792	590,814	618,551
MUSH Private Poht	440,475	413,036	386,568	360,135	337,390
Private Debt Canadian Equities	-	-	-	-	-
Global Equities	_	-	_	-	-
Global LV Equities	_	_	_	_	_
Real Estate Investments	-	-	-	-	_
Infrastructure & Venture Capital	-	-	-	-	_
Total Ending Asset Values	2,088,022	2,137,459	2,211,226	2,271,438	2,354,271
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.3%	56.8%	58.1%	59.4%
Corporate Bonds	24.9%	25.3%	25.7%	26.0%	26.3%
MUSH	21.1%	19.3%	17.5%	15.9%	14.3%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 2a Combined Solvency Scenario Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	_	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890
Service Fees & Other Revenues	24,652	27,967	27,483	26,930	27,556	28,210
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,263	1,289,444	1,335,100
Claims Incurred	838,574	883,024	1,055,404	1,110,310	1,142,138	1,239,334
DPAC \ Premium Deficiency Adjustment	-	-	-	1,110,010	31,529	39,614
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	(1,714)	(2,077)	(2,189)	(2,182
Total Claims Incurred	705,809	882,979	1,053,690	1,108,233	1,171,478	1,276,766
Claims Expense	146,277	151,982	168,603	178,211	181,874	195,208
Road Safety/Loss Prevention	10,337	12,267	13,160	13,875	14,162	15,212
Total Claims Costs	862,423	1,047,228	1,235,453	1,300,319	1,367,514	1,487,186
Total Ciallis Costs	002,423	1,047,220	1,233,433	1,300,319	1,307,314	1,407,100
Expenses						
Operating	75,945	89,477	99,477	104,323	107,155	115,053
Commissions	44,925	47,977	51,674	58,274	58,091	57,131
Premium Taxes	28,966	33,043	35,051	37,072	38,394	39,761
Regulatory/Appeal	4,530	4,620	4,667	4,646	4,941	5,256
Total Expenses	154,366	175,117	190,869	204,315	208,581	217,201
Underwriting Income (Loss)	114,271	(109,358)	(247,377)	(259,371)	(286,651)	(369,287
Investment Income	79,813	136,097	105,775	113,315	78,698	104,664
(b) Investment Income - Interest Rate Impact	(126,997)	-	(97,482)	(101,239)	(103,547)	(104,794
Net Investment Income	(47,184)	136,097	8,293	12,076	(24,849)	(130
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(239,084)	(247,295)	(311,500)	(369,417
Rebate to Policyholders	(156,534)		-		-	-
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(239,084)	(247,295)	(311,500)	(369,417
Total net Impact due to interest rate change (b) - (a)	5,768	45	(95,768)	(99,162)	(101,358)	(102,612

Appendix 2b Combined Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years Er	nded March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	142,479	135,690	125,802	155,589
Investments	2,750,044	2,856,888	2,836,452	2,770,143	2,760,266	2,623,887
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	11,248	
Reinsurers' share of unearned premiums	-	-	-	-	-	
Reinsurers' share of unearned claims	2,457	-	-	-	-	
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,315	55,791	46,630
Total Assets	3,504,409	3,595,663	3,623,517	3,580,275	3,548,696	3,442,769
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	70,650	76,164	76,819	82,279
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	340,872	317,694	296,870	278,159
Provision for unpaid claims	2,103,789	2,117,101	2,314,672	2,465,382	2,626,410	2,770,169
Total Liabilities	3,093,645	3,144,282	3,371,203	3,527,506	3,692,560	3,848,008
Equity						
Retained earnings	359,335	428,373	221,119	8,767	(249,006)	(559,804
Accumulated Other Comprehensive Income	51,429	23,009	31,193	44,002	105,143	154,564
Total Equity	410,764	451,382	252,312	52,769	(143,863)	(405,240
Total Liabilities & Equity	3,504,409	3,595,664	3,623,515	3,580,275	3,548,697	3,442,768

Appendix 2c Combined Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	221,119	8,767	(249,006)
Net Income (Loss) from annual operations	67,191	26,739	(239,084)	(247,295)	(311,500)	(369,417)
Premium Rebate	(156,534)	-	-	-	-	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	31,830	34,943	53,727	58,619
Total Retained Earnings	359,335	428,373	221,119	8,767	(249,006)	(559,804)
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	31,193	44,002	105,143
Other Comprehensive Income for the Year	25,485	(28,420)	(29,044)	(21,799)	28,886	19,280
Change in Remeasurement of Employee Future Benefits	40,644	=	37,228	34,608	32,255	30,141
Total Accumulated Other Comprehensive Income	51,429	23,009	31,193	44,002	105,143	154,564
Total Equity Balance	410,764	451,382	252,312	52,769	(143,863)	(405,240)

Appendix 2d Combined Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	198,085	(3,545)	(199,654)	(451,868
Phase-in of capital available	03	0	0	0	0	0
Total Capital Available	09	401,631	198,085	(3,545)	(199,654)	(451,868
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	C
Phase-in of net assets available	13	0	0	0	0	C
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	88,337	91,660	98,950	109,247	120,009
Unpaid claims	22	194,661	212,678	227,355	239,236	254,954
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	282,998	304,338	326,305	348,483	374,963
Market Risk:						
Interest rate risk	30	53,599	68,853	80,946	95,902	137,511
Foreign exchange risk	32	28,498	25,207	21,145	20,377	19,550
Equity risk	34	106,701	97,624	83,129	80,843	81,540
Real estate risk	36	37,598	38,886	38,676	39,779	41,425
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,396	230,570	223,896	236,901	280,026
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	47,027	46,691	47,089	46,271
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	48,291	47,956	48,353	47,535
Operational risk margin	50	76,459	79,493	81,832	85,966	92,954
Less: Diversification credit	52	74,674	77,973	79,423	83,995	93,659
Total Capital (Margin) Required at Target	59	559,302	584,719	600,566	635,708	701,819
Minimum Capital (Margin) Required (line 59 / 1.5)	60	372,868	389,813	400,377	423,806	467,879
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	372,868	389,813	400,377	423,806	467,879
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	28,763	(191,728)	(403,922)	(623,460)	(919,747
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	107.71%	50.82%	-0.89%	-47.11%	-96.589

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Appendix 2e Combined Solvency Scenario Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	544,605	627,584	628,028	679,950
Comprehensive	84,729	94,330	93,374	97,369	119,658	118,171
Property Damage	37,180	49,040	44,132	59,987	53,524	56,189
Public Liability - BI	1,990	5,607	10,394	7,826	8,070	4,930
PIPP	121,706	228,398	307,029	265,944	280,089	316,679
Total	666,418	847,425	999,534	1,058,710	1,089,369	1,175,919
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	20,300	13,910	11,056	18,508
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	31,529	39,614
Total Net Claims Incurred	705,809	882,979	1,053,690	1,108,233	1,171,478	1,276,766

Appendix 2f **Combined Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

. Claims (Including External Adjustment Expense) Data					Accid	ent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	74.36%	85.13%	82.96%	84.54%		
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0128	1.0218	1.0184	1.0020	1.0031					
2024				1.0642	1.0490	1.0208	1.0106	1.0084				
2025					1.0622	1.0307	1.0176	1.0124	1.0104			
2026						1.0830	1.0586	1.0429	1.0305	1.0182		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	70.92
2023			66.40%	54.38%	64.60%	70.17%	74.59%				67.06%	71.17
2024				56.64%	66.54%	71.49%	75.15%	85.84%			71.06%	74.18
2025					67.37%	72.18%	75.67%	86.19%	83.83%		77.22%	79.31
2026						75.85%	78.72%	88.78%	85.49%	86.08%	83.43%	84.31
Actual Data Other Than Losses					<u>-</u> .							
000s, rounding may affect totals)	2017	2018	2019	2020	2021	al Year 2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.94%	10.08%	10.01%	10.37%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.31%	3.36%	3.34%	3.46%		
Selected					2.73%	2.91%	3.20%	3.34%	3.35%	3.40%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
Equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	404,815	418,120	451,381	499,841	550,494		
Reinsurance PFAD	10	43	-	24	212	-	-	-	-	-		
Reliisulatice FFAD	40.00=	14,679	14,923	14,183	15,144	16,439	18,596	20,086	20,845	21,875		
Maintenance Expense [a]	13,837				70.000	76,915	79,443	85,762	94,970	104,594		
	13,83 <i>7</i> 70,595	71,531	77,191	69,840	73,200	10,313						
Maintenance Expense [a]			77,191 3,818	69,840 4,428	73,200 3,350	3,350	3,350	3,350	3,350	3,350		
Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	70,595	71,531			,					3,350 (27,386)		
Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	70,595 3,950	71,531 3,777	3,818	4,428	3,350	3,350	3,350	3,350	3,350			
Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	70,595 3,950 (8,845)	71,531 3,777 6,063	3,818 25,582	4,428 104,316	3,350 85,929	3,350 69,267	3,350 67,989	3,350 47,890	3,350 11,248	(27,386)		
Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	70,595 3,950 (8,845) 32,055	71,531 3,777 6,063 33,980	3,818 25,582 36,093	4,428 104,316 37,245	3,350 85,929 38,758	3,350 69,267 37,111	3,350 67,989	3,350 47,890	3,350 11,248 42,777	(27,386) 43,757		
Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	70,595 3,950 (8,845) 32,055 32,055	71,531 3,777 6,063 33,980	3,818 25,582 36,093 10,511	4,428 104,316 37,245	3,350 85,929 38,758	3,350 69,267 37,111	3,350 67,989	3,350 47,890	3,350 11,248 42,777 31,529	(27,386) 43,757 43,757		

Notes:

- [a] $((8) (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 2g Combined Solvency Scenario Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period	0.4	(0)	^	(0)	(00)
Cash/Short Term Investments	84 37,370	(0)	0 47,817	(0) 54,029	(60)
Government Bonds Corporate Bonds	20,959	41,368 23,418	27,430	31,634	60,059 35,812
MUSH	19,328	18,304	17,418	16,754	16,134
Private Debt	13,320	-	-	10,734	10,104
Canadian Equities	-	-	-	-	_
Global Equities	_	-	-	-	_
Global LV	-	-	-	-	-
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	83,090	92,666	102,417	111,945
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	(63,214)	(66,084)	(67,622)	(66,258)
Government Bonds Realized Gains/(Loss)	(2,052)	(3,345)	(3,228)	(3,053)	(5,433)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(28,212)	(29,249)	(30,216)	(28,661)
Corporate Bonds Realized Gains/(Loss)	(4,273)	(2,710)	(2,678)	(2,656)	(4,442)
MUSH	-	- '	-	-	- 1
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	- (0)	(97,482)	(101,239)	(103,547)	(104,794)
	(0)	(97,402)	(101,239)	(103,347)	(104,734)
Other					
Investment Fees Paid	(1,430)	(1,488)	(1,577)	(1,585)	(1,526)
Pension Expense	- (0.704)	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount Total	(2,701) (4,131)	1,284 (204)	7,730 6,153	13,778 12,193	18,101 16,575
Total Investment Income			(2,421)	•	•
=	73,609	(14,596)	(2,421)	11,064	23,727
Equity Unrealized Gains/(Losses)	/aa //	/= ** !!			
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(5,634)	(3,476)	(1,284)	(1,017)
Global Equities Unrealized Gains/(Losses)	(9,824)	(4,202)	(1,535)	(165)	149
Global LV Unrealized Gains/(Losses)	(8,320) (43,928)	(2,934) (12,769)	(2,049) (7,061)	(1,542)	(1,398)
Total Unrealized Gains/(Losses)	(43,920)	(12,709)	(7,001)	(2,992)	(2,266)
Ending Asset Values					
Cash/Short Term Investments	-		-	-	(38,367)
Government Bonds	1,126,634	1,198,394	1,268,434	1,305,054	1,225,252
Corporate Bonds	520,912	537,831	553,749	557,597	522,013
MUSH Private Debt	440,475	413,036	386,568	360,135	337,390
Canadian Equities	-	-	- -	-	-
Global Equities	_	_	_	_	_
Global LV Equities	_	_	_	_	_
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	-	-	-	-	-
Total Ending Asset Values	2,088,022	2,149,261	2,208,751	2,222,785	2,046,288
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	-1.9%
Government Bonds	54.0%	55.8%	57.4%	58.7%	59.9%
Corporate Bonds	24.9%	25.0%	25.1%	25.1%	25.5%
MUSH	21.1%	19.2%	17.5%	16.2%	16.5%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 2h Combined Solvency Scenario with Management Action Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,251,492	1,362,266	1,482,740
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,300,140	1,412,563	1,534,430
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,201,785	1,307,852	1,423,561
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,249,153	1,357,084	1,474,304
Service Fees & Other Revenues	24,652	27,967	27,483	27,918	29,651	31,545
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,277,071	1,386,735	1,505,849
Claims Incurred	838,574	883,024	1,055,404	1,110,310	1,142,138	1,239,335
DPAC \ Premium Deficiency Adjustment	030,374	003,024	1,000,404	1,110,310	1,142,130	1,200,000
	- (120 765)	- (4E)	- /1 711\	(2.072)	(2.106)	(2.22
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	(1,714)	(2,072)	(2,196)	(2,239
Total Claims Incurred	705,809	882,979	1,053,690	1,108,238	1,139,942	1,237,096
Claims Expense	146,277	151,982	168,603	178,211	181,874	195,007
Road Safety/Loss Prevention	10,337	12,267	13,160	13,875	14,162	15,194
Total Claims Costs	862,423	1,047,228	1,235,453	1,300,324	1,335,978	1,447,297
Expenses						
Operating	75,945	89,477	99,477	104,323	107,155	114,94
Commissions	44,925	47,977	51,674	59,406	61,838	63,598
Premium Taxes	28,966	33,043	35,051	37,997	41,250	44,783
Regulatory/Appeal	4,530	4,620	4,667	4,646	4,941	5,255
Total Expenses	154,366	175,117	190,869	206,372	215,184	228,577
Underwriting Income (Loss)	114,271	(109,358)	(247,377)	(229,625)	(164,427)	(170,025
<u>-</u>	,,	(,,	, , ,	(-,, -,	(-) /	
Investment Income	79,813	136,097	105,775	113,959	81,962	117,459
(b) Investment Income - Interest Rate Impact	(126,997)	-	(97,482)	(101,239)	(105,449)	(110,37
Net Investment Income	(47,184)	136,097	8,293	12,720	(23,487)	7,082
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(239,084)	(216,905)	(187,914)	(162,94
Rebate to Policyholders	(156,534)	-	-	-	-	-
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(239,084)	(216,905)	(187,914)	(162,943
Total net Impact due to interest rate change (b) - (a)	5,768	45	(95,768)	(99,167)	(103,253)	(108,138

Appendix 2i Combined Solvency Scenario with Management Action Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years Er	nded March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	142,479	135,981	126,861	119,827
Investments	2,750,044	2,856,888	2,836,452	2,807,154	2,869,127	3,044,868
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	426,508	464,260	505,318
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	45,294	47,237	50,772
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,315	55,791	46,632
Total Assets	3,504,409	3,595,663	3,623,517	3,640,414	3,738,439	3,948,581
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	70,650	76,164	76,819	82,279
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	671,311	728,377	790,215
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	340,872	317,694	296,870	278,159
Provision for unpaid claims	2,103,789	2,117,101	2,314,672	2,465,386	2,599,021	2,770,110
Total Liabilities	3,093,645	3,144,282	3,371,203	3,557,265	3,728,351	3,948,582
Equity						
Retained earnings	359,335	428,373	221,119	39,144	(95,063)	(154,341)
Accumulated Other Comprehensive Income	51,429	23,009	31,193	44,002	105,151	154,341
Total Equity	410,764	451,382	252,312	83,146	10,088	-
· •	·	,	•	•	,	
Total Liabilities & Equity	3,504,409	3,595,664	3,623,515	3,640,411	3,738,439	3,948,582

Appendix 2j Combined Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	221,119	39,144	(95,063)
Net Income (Loss) from annual operations	67,191	26,739	(239,084)	(216,905)	(187,914)	(162,943)
Premium Rebate	(156,534)	-	-	-	-	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	31,830	34,930	53,707	103,665
Total Retained Earnings	359,335	428,373	221,119	39,144	(95,063)	(154,341)
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	31,193	44,002	105,151
Other Comprehensive Income for the Year	25,485	(28,420)	(29,044)	(21,799)	28,894	19,049
Change in Remeasurement of Employee Future Benefits	40,644	-	37,228	34,608	32,255	30,141
Total Accumulated Other Comprehensive Income	51,429	23,009	31,193	44,002	105,151	154,341
Total Equity Balance	410,764	451,382	252,312	83,146	10,088	

Appendix 2k Combined Solvency Scenario with Management Action Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	198,085	26,833	(45,703)	(46,633
Phase-in of capital available	03	0	0	0	0	0
Total Capital Available	09	401,631	198,085	26,833	(45,703)	(46,633
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	0
Phase-in of net assets available	13	0	0	0	0	0
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	88,337	91,660	99,051	109,395	120,131
Unpaid claims	22	194,661	212,678	227,356	239,236	254,948
Catastrophes	24	0	0	0	0	C
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	C
Subtotal: Insurance risk margin	29	282,998	304,338	326,407	348,631	375,079
Market Risk:						
Interest rate risk	30	53,599	68,745	77,151	81,186	97,312
Foreign exchange risk	32	28,498	25,207	21,145	20,376	20,097
Equity risk	34	106,701	97,624	83,127	80,841	86,944
Real estate risk	36	37,598	38,886	38,676	39,778	42,326
Other market risk exposures	38	0	0	0	0	0
Subtotal: Market risk margin	39	226,396	230,462	220,099	222,181	246,679
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	47,027	48,062	50,275	53,776
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	C
Subtotal: Credit risk margin	49	48,123	48,291	49,327	51,539	55,040
Operational risk margin	50	76,459	79,484	83,149	88,214	95,889
Less: Diversification credit	52	74,674	77,957	79,040	82,079	89,527
Total Capital (Margin) Required at Target	59	559,302	584,618	599,942	628,486	683,160
Minimum Capital (Margin) Required (line 59 / 1.5)	60	372,868	389,745	399,961	418,991	455,440
Phase-in of Capital (Margin) Required	62	0	0	0	0	C
Total Minimum Capital (Margin) Required	69	372,868	389,745	399,961	418,991	455,440
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	28,763	(191,660)	(373,128)	(464,694)	(502,073
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	107.71%	50.82%	6.71%	-10.91%	-10.24%

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Appendix 2I
Combined Solvency Scenario with Management Action
Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	544,605	627,586	628,027	679,936
Comprehensive	84,729	94,330	93,374	97,369	119,657	118,168
Property Damage	37,180	49,040	44,132	59,987	53,524	56,187
Public Liability - BI	1,990	5,607	10,394	7,827	8,069	4,923
PIPP	121,706	228,398	307,029	265,945	280,086	316,658
Total	666,418	847,425	999,534	1,058,714	1,089,363	1,175,872
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	20,300	13,911	11,055	18,499
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	0
Total Net Claims Incurred	705,809	882,979	1,053,690	1,108,238	1,139,942	1,237,096

Appendix 2m

Combined Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

BASIC A. Claims (Including External Adjustment Expense) Data												
A. Claims (including External Adjustment Expense) Data					Accid	ent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	74.36%	83.03%	77.14%	74.94%		
P. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0128	1.0218	1.0184	1.0020	1.0031					
2024				1.0142	0.9997	0.9728	0.9631	0.9853				
2025					0.9650	0.9364	0.9245	0.9431	0.9873			
2026						0.9380	0.9169	0.9261	0.9598	0.9948		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	70.92
2023			66.40%	54.38%	64.60%	70.17%	74.59%				67.06%	71.17
2024				53.98%	63.41%	68.13%	71.62%	81.81%			67.72%	70.70
2025				00.0070	61.21%	65.58%	68.75%	78.31%	76.16%		70.16%	72.05
2026					01.2170	65.69%	68.18%	76.89%	74.04%	74.55%	72.26%	73.00
Actual Data Other Than Losses												
C\$ 000s, rounding may affect totals)	2017	2018	2019	2020	Fisc 2021	al Year 2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,249,153	1,357,084	1,474,304		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.94%	9.83%	9.30%	9.18%		
	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.31%	3.28%	3.10%	3.06%		
Maintenance Expense Rate [(5) x 1/3] Selected	3.31/0	3.03 /6	2.33/0	2.03 /0	2.73%	2.91%	3.20%	3.30%	3.10%	3.08%		
	40.400/	40.000/	40.000/	40.000/								
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
. Equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	647,158	702,637	762,762		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	404,815	418,120	451,214	499,650	550,132		
. Reinsurance PFAD	10	43	-	24	212	-	-	-	-	-		
. Maintenance Expense [a]	13,837	14,679	14,923	14,183	15,144	16,439	18,596	20,806	21,849	22,906		
	70,595	71,531	77,191	69,840	73,200	76,915	79,443	85,731	94,933	104,525		
Internal Loss Adjustment Expense [Sheet 1, Row 11]				4,428	3,350	3,350	3,350	3,350	3,350	3,350		
	3,950	3,777	3,818	4,420								
. Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement		3,777 6,063	3,818 25,582	104,316	85,929	69,267	67,989	77,122	73,652	72,646		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	3,950 (8,845)	6,063	25,582		85,929	69,267						
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	3,950 (8,845) 32,055	6,063 33,980	25,582 36,093	104,316			67,989 41,249	77,122 45,294	73,652 47,237	72,646 50,772		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	3,950 (8,845) 32,055 32,055	6,063	25,582 36,093 10,511	104,316 37,245	85,929	69,267 37,111	41,249					
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	3,950 (8,845) 32,055	6,063 33,980	25,582 36,093	104,316 37,245	85,929	69,267 37,111	41,249					

Notes:

- [a] $((8) (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 2n Combined Solvency Scenario with Management Action Summary of Investment Income

C\$ 000s, rounding may affect totals) BASIC	2022/23	2023/24	2024/25	2025/26	2026/27
Income Received During Period					
Cash/Short Term Investments	84	(0)	0	0	0
Government Bonds	37,370	41,368	48,223	56,040	66,988
Corporate Bonds	20,959	23,418	27,608	32,550	39,066
MUSH	19,328	18,304	17,418	16,754	16,134
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV	-	-	-	-	-
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income Infrastructure	-	-	-	-	-
Total	77,741	83,090	93,249	105,344	122,188
	11,141	03,030	93,249	103,344	122,100
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	(63,214)	(66,087)	(68,921)	(72,635)
Government Bonds Realized Gains/(Loss)	(2,052)	(3,345)	(3,226)	(3,107)	(3,026)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(28,212)	(29,251)	(30,726)	(32,005)
Corporate Bonds Realized Gains/(Loss)	(4,273)	(2,710)	(2,676)	(2,695)	(2,711)
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure		-			
Total	(0)	(97,482)	(101,239)	(105,449)	(110,377)
Other					
Investment Fees Paid	(1,430)	(1,488)	(1,586)	(1,626)	(1,653)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	1,284	7,799	14,166	20,545
Total	(4,131)	(204)	6,213	12,540	18,892
Total Investment Income	73,609	(14,596)	(1,777)	12,434	30,704
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(5,634)	(3,476)	(1,284)	(1,018)
Global Equities Unrealized Gains/(Losses)	(9,824)	(4,202)	(1,535)	(165)	149
Global LV Unrealized Gains/(Losses)	(8,320)	(2,934)	(2,049)	(1,542)	(1,398)
Total Unrealized Gains/(Losses)	(43,928)	(12,769)	(7,061)	(2,992)	(2,266)
Ending Asset Values	(10,020)	(12,100)	(1,00.)	(=,++=)	(=,==0)
Cash/Short Term Investments	_	_	_	_	_
Government Bonds	1.126.634	1.198.394	1,296,199	1,386,765	1.507.646
Corporate Bonds	520.912	537,831	563.008	584.772	615,561
MUSH	440.475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	_	_	_	_	_
Global Equities	_	_	_	_	_
Global LV Equities	_	_	_	_	_
Real Estate Investments	_	_	_	_	_
Infrastructure & Venture Capital	-	-	-	-	_
Total Ending Asset Values	2,088,022	2,149,261	2,245,776	2,331,671	2,460,597
-	_,,,,,,	_,,	=,= :=,::=	_,,,,,,,,	_,,
Ending Rebalanced Allocations	0.00/	0.00/	0.00/	0.00/	0.00/
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.8%	57.7%	59.5% 25.4%	61.3%
Corporate Bonds	24.9%	25.0%	25.1%	25.1%	25.0%
MUSH Private Debt	21.1%	19.2%	17.2%	15.4%	13.7%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0% 0.0%	0.0%	0.0% 0.0%	0.0%
Global Equities	0.0%		0.0%		0.0%
Global LV Equities	0.0%	0.0% 0.0%	0.0%	0.0% 0.0%	0.0%
Real Estate Investments	0.0%		0.0%		0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%

Appendix 3a High Loss Ratio Solvency Scenario Statement of Operations

000s, rounding may affect totals)	For the Years Ended March 31,									
	2022A	2023BF	2024F	2025F	2026F	2027F				
SIC										
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873				
Capital Release Provision	(73,275)	(57,857)	-	-	-	-				
Drivers	61,511	59,927	63,390	65,996	68,165	70,094				
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404				
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563				
Net Premiums Earned										
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147				
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-,,				
Drivers	63,747	60,635	61,689	64,716	67,100	69,147				
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404				
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890				
Service Fees & Other Revenues	24,652	27,967	27,483	26,928	27,552	28,214				
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,261	1,289,440	1,335,104				
Old to the second	000 574	000.004	4 045 540	4 005 007	4 045 045	4 404 000				
Claims Incurred	838,574	883,024	1,045,510	1,035,307	1,345,045	1,121,398				
DPAC \ Premium Deficiency Adjustment	- (400 707)	- (45)	-	5,740	55,180	26,633				
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	49	145	(89)	(7)				
Total Claims Incurred	705,809	882,979	1,045,559	1,041,192	1,400,136	1,147,961				
Claims Expense	146,277	151,982	162,764	165,686	161,783	168,607				
Road Safety/Loss Prevention	10,337	12,267	12,667	12,816	12,478	13,014				
Total Claims Costs	862,423	1,047,228	1,220,990	1,219,694	1,574,397	1,329,582				
Expenses										
Operating	75,945	89,477	95,966	96,841	95,202	99,226				
Commissions	44,925	47,977	51,674	58,274	58,091	57,13°				
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,76				
Regulatory/Appeal	4,530	4,620	4,481	4,284	4,374	4,469				
Total Expenses	154,366	175,117	187,172	196,471	192,503	200,58				
- Underwriting Income (Loss)	114,271	(109,358)	(229,217)	(170,904)	(477,460)	(195,06				
· · · · · · · · · · · · · · · · · · ·					•					
Investment Income	79,813	136,097	107,371	100,875	97,434	89,002				
(b) Investment Income - Interest Rate Impact	(126,997)	-	-	-	-	-				
Net Investment Income	(47,184)	136,097	107,371	100,875	97,434	89,00				
Gain (Loss) on Sale of Property	104	-	-	-	-	-				
Net Income (Loss) from Annual Operations	67,191	26,739	(121,846)	(70,029)	(380,026)	(106,06				
Rebate to Policyholders	(156,534)	-	-	-	(118,620)	-				
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(121,846)	(70,029)	(498,646)	(106,063				
Total net Impact due to interest rate change (b) - (a)	5,768	45	(49)	(145)	89	70				

Appendix 3b High Loss Ratio Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)	For the Years Ended March 31,								
	2022A	2023BF	2024F	2025F	2026F	2027F			
BASIC									
Assets									
Cash and investments	153,131	151,300	157,964	167,065	279,292	472,724			
Investments	2,750,044	2,856,888	2,860,803	2,929,938	2,569,413	2,313,517			
Investment property	5,912	5,757	5,603	5,448	5,293	5,138			
Due from other insurance companies	14	-	-	-	-				
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499			
Prepaid expenses	-	-	-	-	-				
Deferred policy acquisition costs	37,672	37,111	41,249	37,361	-				
Reinsurers' share of unearned premiums	-	-	-	-	-				
Reinsurers' share of unearned claims	2,457	-	-	-	-				
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026			
Deferred development costs	44,687	49,751	54,229	56,324	55,812	46,641			
Total Assets	3,504,409	3,595,663	3,663,353	3,765,714	3,500,106	3,449,545			
Liabilities									
Due to other insurance companies	369	325	325	325	325	325			
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549			
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791			
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582			
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703			
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392			
Provision for unpaid claims	2,103,789	2,117,101	2,212,877	2,314,597	2,466,315	2,427,401			
Total Liabilities	3,093,645	3,144,282	3,304,297	3,443,691	3,628,892	3,628,743			
Equity									
Retained earnings	359,335	428,373	340,095	302,712	(149,420)	(193,805			
Accumulated Other Comprehensive Income	51,429	23,009	18,959	19,312	20,633	14,608			
Total Equity	410,764	451,382	359,054	322,024	(128,787)	(179,197			

Appendix 3c High Loss Ratio Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	led March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	340,095	302,712	(149,420)
Net Income (Loss) from annual operations	67,191	26,739	(121,846)	(70,029)	(380,026)	(106,063)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	33,568	32,646	46,514	61,678
Total Retained Earnings	359,335	428,373	340,095	302,712	(149,420)	(193,805)
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	18,959	19,312	20,633
Other Comprehensive Income for the Year	25,485	(28,420)	(4,050)	353	1,321	(6,025)
Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	18,959	19,312	20,633	14,608
Total Equity Balance	410,764	451,382	359,054	322,024	(128,787)	(179,197)

Appendix 3d High Loss Ratio Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	304,826	265,701	(184,598)	(225,837
Phase-in of capital available	03	0	0	0	0	(
Total Capital Available	09	401,631	304,826	265,701	(184,598)	(225,837
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	92,000	100,679	114,093	122,45
Unpaid claims	22	194,661	204,898	211,649	227,101	225,323
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	296,898	312,328	341,194	347,774
Market Risk:						
Interest rate risk	30	53,612	68,661	68,563	116,968	154,204
Foreign exchange risk	32	28,498	29,086	26,247	20,833	23,486
Equity risk	34	106,701	111,783	101,655	82,022	92,792
Real estate risk	36	37,598	40,699	40,646	38,252	40,936
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	250,229	237,111	258,075	311,418
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	47,819	49,217	46,211	45,008
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	49,084	50,481	47,475	46,273
Operational risk margin	50	76,303	80,599	81,982	87,071	93,203
Less: Diversification credit	52	74,435	79,876	80,227	86,364	94,494
Total Capital (Margin) Required at Target	59	557,545	596,934	601,675	647,451	704,174
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	397,956	401,117	431,634	469,449
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,696	397,956	401,117	431,634	469,449
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	(93,130)	(135,416)	(616,232)	(695,286
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	76.60%	66.24%	-42.77%	-48.11

Appendix 3e High Loss Ratio Solvency Scenario Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	576,255	502,573	592,191	656,113
Comprehensive	84,729	94,330	112,176	140,651	394,991	114,173
Property Damage	37,180	49,040	60,241	52,474	50,475	52,070
Public Liability - BI	1,990	5,607	2,940	2,770	4,880	7,907
PIPP	121,706	228,398	251,722	291,577	251,252	250,013
Total	666,418	847,425	1,003,334	990,045	1,293,789	1,080,276
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	8,370	9,795	11,644	(1,674)
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	5,740	55,180	26,633
Total Net Claims Incurred	705,809	882,979	1,045,559	1,041,192	1,400,137	1,147,961

Appendix 3f **High Loss Ratio Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

a. Claims (Including External Adjustment Expense) Data												
	2017	2018	2019	2020	Accid 2021	lent Year 2022	2023	2024	2025	2026	Selected Undisc	Selecte Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	81.27%	77.72%	98.69%	78.00%	•	
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0322	1.0372	1.0297	1.0091	1.0061					
2024				1.0593	1.0452	1.0181	1.0089	1.0077				
2025					1.0981	1.0581	1.0374	1.0249	1.0158			
2026						1.0919	1.0655	1.0478	1.0336	1.0195		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023			67.68%	55.20%	65.31%	70.67%	81.77%				67.89%	71.46
2024				56.38%	66.30%	71.30%	81.99%	78.31%			71.97%	75.78
2025				00.0070	69.65%	74.10%	84.30%	79.66%	100.25%		79.36%	83.47
2026					00.0070	76.47%	86.59%	81.44%	102.01%	79.52%	82.51%	86.77
Actual Data Other Than Losses												
						al Year						
000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.35%	8.88%	8.93%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.12%	2.96%	2.98%		
Selected ILAE Ratio to Losses - Selected					2.73%	2.91%	3.14%	3.16%	3.04%	2.97%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	394,999	419,826	461,105	526,102	566,521		
Reinsurance PFAD	10	43	_	24	212	_	_	_	_	_		
Maintenance Expense [a]	13,837	14,679	14,923	14,183	15,144	16,439	18,272	19,042	18,986	19,213		
Internal Loss Adjustment Expense [Sheet 1, Row 11]	70,595	71,531	77,191	69,840	73,200	75,050	79,767	87,610	99,959	107,639		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	3,950	3,777	3,818	4,428	3,350	3,350	3,350	3,350	3,350	3,350		
	(8,845)	6,063	25,582	104,316	85,929	80,949	66,282	37,361	(18,143)	(43,796)		
Equity in Unearned Premium [(8) - Sum((9) to (14))]			36,093	37,245	38,758	37,111	41,249	43,101	42,777	43,757		
	32,055	33,980					,		, .	-,		
Carried Deferred Policy Acquisition Expenses	32,055 32,055	27,917	10,511		-	-	-	5,740	42,777	43,757		
Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	32,055		10,511		-	-	-					
				(10,511)	-	-	-	5,740 5,740	42,777 37,037 18.143	43,757 980 43,796		

Notes:

[a] $((8) - (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) - (15), (16)) if greater than 0, otherwise 0

[c] Negative of (15) if greater than 0, otherwise 0

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Appendix 3g High Loss Ratio Solvency Scenario Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period Cash/Short Term Investments	84	(25)	(25)	(107)	(212)
Government Bonds	37,370	(25) 38,400	(25) 40,215	(187) 41,783	(313) 33,558
Corporate Bonds	20,959	21,938	23,185	24,276	21,032
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	=	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV	-	-	-	-	-
Pooled Real Estate Fund Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	78,567	80,560	82,078	69,420
Coins During Davied Drefit 9 Lass	,	.,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Gains During Period - Profit & Loss Government Bonds Unrealized Gains/(Loss)	2,052	1,168	333	6,844	8,891
Government Bonds Griffedized Gains/(Loss)	(2,052)	(1,168)	(333)	(6,844)	(8,891)
Corporate Bonds Unrealized Gains/(Loss)	4,273	751	50	1,215	(10,411)
Corporate Bonds Realized Gains/(Loss)	(4,273)	(751)	(50)	(1,215)	10,411
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure Total	(0)	(0)	(0)	(0)	(0)
	(0)	(0)	(0)	(0)	(0)
Other	(4.420)	(4.440)	(4.500)	(4.574)	(4.202)
Investment Fees Paid	(1,430)	(1,449)	(1,528)	(1,574)	(1,323)
Pension Expense Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,037)	(3,382)	(3,423)	(2,802)
Total	(4,131)	(4,486)	(4,910)	(4,997)	(4,125)
Total Investment Income	73,609	74,081	75,649	77,081	65,295
Football and Octor//	10,000	1-1,001	10,040	11,001	00,200
Equity Unrealized Gains/(Losses) Canadian Equities Unrealized Gains/(Losses)	(25,784)	(7,566)	(5,048)	(3,994)	(2,686)
Global Equities Unrealized Gains/(Losses)	(9,824)	(7,145)	(5,158)	(4,481)	(3,216)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,714)	(2,161)	(2,015)	(1,489)
Total Unrealized Gains/(Losses)	(43,928)	(17,425)	(12,366)	(10,490)	(7,391)
Ending Asset Values			•		
Cash/Short Term Investments	_	(16,684)	_	(124,846)	(85,763)
Government Bonds	1,126,634	1,125,580	1,267,951	1,148,633	915,968
Corporate Bonds	520,912	522,258	571,494	533,542	457,481
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Equities	-	-	-	-	-
Real Estate Investments Infrastructure & Venture Capital	-	-	-	-	-
Total Ending Asset Values	2,088,022	2,044,190	2,226,013	1,917,464	1,625,076
-	2,000,022	2,011,100	2,220,010	1,011,101	1,020,010
Ending Rebalanced Allocations Cash/Short Term Investments	0.0%	0.00/	0.0%	6 59/	E 20/
Government Bonds	54.0%	-0.8% 55.1%	57.0%	-6.5% 59.9%	-5.3% 56.4%
Corporate Bonds	24.9%	25.5%	25.7%	27.8%	28.2%
MUSH	21.1%	20.2%	17.4%	18.8%	20.8%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 3h High Loss Ratio Solvency Scenario with Management Action Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,872
Capital Release Provision	(73,275)	(57,857)	-	60,575	62,742	64,986
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,300,140	1,346,684	1,394,548
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,657	1,256,148
Capital Release Provision	(36,176)	(66,536)	(28,420)	30,820	61,677	63,883
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,249,153	1,323,566	1,370,774
Service Fees & Other Revenues	24,652	27,967	27,483	27,188	27,821	28,493
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,276,341	1,351,387	1,399,267
Claims Incurred	838,574	883,024	1,045,510	1,035,307	1,345,048	1,121,395
DPAC \ Premium Deficiency Adjustment	030,374	003,024	1,043,310	5,778	55,268	27,302
(a) Claims Incurred - Interest Rate Impact	- (122.765)	- (4E)	- 40	156		27,302 117
` '	(132,765)	(45)	49		(63)	
Total Claims Incurred	705,809	882,979	1,045,559	1,041,241	1,400,253	1,148,814
Claims Expense	146,277	151,982	162,764	165,686	161,783	168,607
Road Safety/Loss Prevention	10,337	12,267	12,667	12,816	12,478	13,014
Total Claims Costs	862,423	1,047,228	1,220,990	1,219,743	1,574,514	1,330,435
Expenses						
Operating	75,945	89,477	95,966	96,841	95,202	99,226
Commissions	44,925	47,977	51,674	59,406	60,694	59,692
Premium Taxes	28,966	33,043	35,051	37,997	40,245	41,677
Regulatory/Appeal	4,530	4,620	4,481	4,284	4,374	4,469
Total Expenses	154,366	175,117	187,172	198,528	200,515	205,064
Underwriting Income (Loss)	114,271	(109,358)	(229,217)	(141,930)	(423,642)	(136,232
Investment Income	79,813	136,097	107,371	101,232	100,326	94,751
(b) Investment Income - Interest Rate Impact		130,091	107,371	101,232	100,320	34,731
Net Investment Income	(126,997)	126 007	407 274	404 222	400 226	04.754
Gain (Loss) on Sale of Property	(47,184) 104	136,097	107,371	101,232	100,326	94,751
	67,191	26 720	(424 046)	(40 609)	(222 246)	/// //
Net Income (Loss) from Annual Operations		26,739	(121,846)	(40,698)	(323,316)	(41,481
Rebate to Policyholders	(156,534)	- 26 720	(424 046)	(AD 600)	(222 246)	(44.404
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(121,846)	(40,698)	(323,316)	(41,481
Total net Impact due to interest rate change (b) - (a)	5,768	45	(49)	(156)	63	(117

Appendix 3i
High Loss Ratio Solvency Scenario with Management Action
Balance Sheet

(C\$ 000s, rounding may affect totals)			r the Years Er			
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	157,964	167,270	238,157	344,523
Investments	2,750,044	2,856,888	2,860,803	2,968,306	2,824,885	2,726,111
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	426,508	441,809	457,646
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	37,323	-	-
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,324	55,812	46,641
Total Assets	3,504,409	3,595,663	3,663,353	3,824,893	3,735,826	3,756,085
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	671,311	696,016	721,504
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,212,877	2,314,734	2,467,151	2,427,626
Total Liabilities	3,093,645	3,144,282	3,304,297	3,473,583	3,660,547	3,660,890
Equity						
Retained earnings	359,335	428,373	340,095	331,785	54,722	74,630
Accumulated Other Comprehensive Income	51,429	23,009	18,959	19,524	20,556	20,568
Total Equity	410,764	451,382	359,054	351,309	75,278	95,198
Total Liabilities & Equity	3,504,409	3,595,664	3,663,351	3,824,892	3,735,825	3,756,088

Appendix 3j High Loss Ratio Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	led March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	340,095	331,785	54,722
Net Income (Loss) from annual operations	67,191	26,739	(121,846)	(40,698)	(323,316)	(41,481)
Premium Rebate	(156,534)	-	-	-	-	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	33,568	32,388	46,253	61,389
Total Retained Earnings	359,335	428,373	340,095	331,785	54,722	74,630
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	18,959	19,524	20,556
Other Comprehensive Income for the Year	25,485	(28,420)	(4,050)	565	1,032	12
Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	=	-
Total Accumulated Other Comprehensive Income	51,429	23,009	18,959	19,524	20,556	20,568
Total Equity Balance	410,764	451,382	359,054	351,309	75,278	95,198

Appendix 3k High Loss Ratio Solvency Scenario with Management Action Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	304,826	294,986	19,467	48,556
Phase-in of capital available	03	0	0	0	0	C
Total Capital Available	09	401,631	304,826	294,986	19,467	48,556
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	92,000	100,685	114,113	122,576
Unpaid claims	22	194,661	204,898	211,651	227,107	225,34
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	296,898	312,336	341,220	347,923
Market Risk:						
Interest rate risk	30	53,612	68,661	65,819	100,620	112,524
Foreign exchange risk	32	28,498	29,086	26,557	26,407	24,26
Equity risk	34	106,701	111,783	102,808	102,698	100,392
Real estate risk	36	37,598	40,699	40,838	41,698	42,203
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	250,229	236,022	271,423	279,384
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	47,819	50,618	50,038	50,136
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	49,084	51,882	51,303	51,400
Operational risk margin	50	76,303	80,599	82,009	88,533	90,929
Less: Diversification credit	52	74,435	79,876	80,273	88,878	90,867
Total Capital (Margin) Required at Target	59	557,545	596,934	601,976	663,601	678,769
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	397,956	401,317	442,401	452,513
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	_ 69	371,696	397,956	401,317	442,401	452,513
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	_ 79	29,935	(93,130)	(106,331)	(422,934)	(403,957
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	76.60%	73.50%	4.40%	10.73

Appendix 3I
High Loss Ratio Solvency Scenario with Management Action
Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	576,255	502,575	592,197	656,157
Comprehensive	84,729	94,330	112,176	140,652	394,996	114,184
Property Damage	37,180	49,040	60,241	52,474	50,476	52,078
Public Liability - BI	1,990	5,607	2,940	2,771	4,882	7,926
PIPP	121,706	228,398	251,722	291,582	251,263	250,087
Total	666,418	847,425	1,003,334	990,055	1,293,813	1,080,433
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	8,370	9,796	11,648	(1,645)
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	5,778	55,268	27,302
Total Net Claims Incurred	705,809	882,979	1,045,559	1,041,242	1,400,253	1,148,814

Appendix 3m

High Loss Ratio Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

BASIC A. Claims (Including External Adjustment Expense) Data												
A. Glainis (including External Adjustment Expense) bata					Accid	ent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	81.27%	77.72%	98.69%	78.00%		
Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0322	1.0372	1.0297	1.0091	1.0061					
2024				1.0593	1.0452	1.0181	1.0089	1.0077				
2025					1.0981	1.0581	1.0374	1.0249	1.0158			
2026						1.0919	1.0655	1.0478	1.0336	1.0195		
 Adjusted Loss Ratio for Fiscal Year [(1) x (2)] 												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023			67.68%	55.20%	65.31%	70.67%	81.77%				67.89%	71.46
2024				56.38%	66.30%	71.30%	81.99%	78.31%			71.97%	75.79
2025				00.0070	69.65%	74.10%	84.30%	79.66%	100.25%		79.36%	83.49
2026					00.0070	76.47%	86.59%	81.44%	102.01%	79.52%	82.51%	86.87
3. Actual Data Other Than Losses					Fisc	al Year						
(C\$ 000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
4. Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
5. Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.35%	8.88%	8.93%		
6. Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.12%	2.96%	2.98%		
Selected					2.73%	2.91%	3.14%	3.16%	3.04%	2.97%		
7. ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
C. Equity in Unearned Premium												
Net Unearned Premium	468.613	499.704	538.911	571.607	567.038	579.207	596.171	617.403	639.457	662.129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
·	383,468	396,537	410,591	371,002	381,026	394,999	419,826	461,137	526,207	567,186		
IU. EXDECIEG CIAIMS (INCIUDING EXFAGI EXDENSES) IIIO) - (9)) X (3))	JOJ.400							,	,			
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PEAD			- 10,001				_	_	_	_		
Reinsurance PFAD	10	43	-	24	212	16 439				- 19 216		
11. Reinsurance PFAD 12. Maintenance Expense [a]	10 13,837	43 14,679	14,923	24 14,183	212 15,144	16,439	18,272	19,042	18,987	19,216 107,765		
Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	10 13,837 70,595	43 14,679 71,531	14,923 77,191	24 14,183 69,840	212 15,144 73,200	16,439 75,050	18,272 79,767	19,042 87,616	18,987 99,979	107,765		
 Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement 	10 13,837 70,595 3,950	43 14,679 71,531 3,777	14,923 77,191 3,818	24 14,183 69,840 4,428	212 15,144 73,200 3,350	16,439 75,050 3,350	18,272 79,767 3,350	19,042 87,616 3,350	18,987 99,979 3,350	107,765 3,350		
Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	10 13,837 70,595 3,950 (8,845)	43 14,679 71,531 3,777 6,063	14,923 77,191 3,818 25,582	24 14,183 69,840 4,428 104,316	212 15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949	18,272 79,767 3,350 66,282	19,042 87,616 3,350 37,323	18,987 99,979 3,350 (18,269)	107,765 3,350 (44,591)		
Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	10 13,837 70,595 3,950 (8,845) 32,055	43 14,679 71,531 3,777 6,063 33,980	14,923 77,191 3,818 25,582 36,093	24 14,183 69,840 4,428 104,316 37,245	212 15,144 73,200 3,350	16,439 75,050 3,350 80,949 37,111	18,272 79,767 3,350 66,282 41,249	19,042 87,616 3,350 37,323 43,101	18,987 99,979 3,350 (18,269) 42,777	107,765 3,350 (44,591) 43,757		
Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	10 13,837 70,595 3,950 (8,845) 32,055 32,055	43 14,679 71,531 3,777 6,063	14,923 77,191 3,818 25,582 36,093 10,511	24 14,183 69,840 4,428 104,316 37,245	212 15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949	18,272 79,767 3,350 66,282	19,042 87,616 3,350 37,323 43,101 5,778	18,987 99,979 3,350 (18,269) 42,777 42,777	107,765 3,350 (44,591) 43,757 43,757		
Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	10 13,837 70,595 3,950 (8,845) 32,055	43 14,679 71,531 3,777 6,063 33,980	14,923 77,191 3,818 25,582 36,093	24 14,183 69,840 4,428 104,316 37,245	212 15,144 73,200 3,350 85,929	16,439 75,050 3,350 80,949 37,111	18,272 79,767 3,350 66,282 41,249	19,042 87,616 3,350 37,323 43,101	18,987 99,979 3,350 (18,269) 42,777	107,765 3,350 (44,591) 43,757		

Notes:

[a] ((8) - (9)) x (6) x Discount to Valuation Date Without Margin
[b] Min((16) - (15), (16)) if greater than 0, otherwise 0

[c] Negative of (15) if greater than 0, otherwise 0

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Appendix 3n High Loss Ratio Solvency Scenario with Management Action Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period	0.4	(05)	(05)	(405)	(400)
Cash/Short Term Investments	84 37,370	(25) 38,400	(25) 40,391	(125) 42,297	(180) 38,962
Government Bonds Corporate Bonds	20,959	21,938	23,260	24,499	23,408
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	13,320	10,254	-	-	10,142
Canadian Equities	-	-	_	-	_
Global Equities	-	-	-	-	-
Global LV	-	-	-	-	-
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	78,567	80,811	82,877	77,333
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	1,168	194	4,579	4,211
Government Bonds Realized Gains/(Loss)	(2,052)	(1,168)	(194)	(4,579)	(4,211)
Corporate Bonds Unrealized Gains/(Loss)	4,273	751	(45)	1,612	(1,905)
Corporate Bonds Realized Gains/(Loss)	(4,273)	(751)	45	(1,612)	1,905
MUSH Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	(0)	(0)	(0)	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,449)	(1,529)	(1,579)	(1,454)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,037)	(3,398)	(3,565)	(3,170)
Total	(4,131)	(4,486)	(4,927)	(5,144)	(4,624)
Total Investment Income	73,609	74,081	75,884	77,733	72,709
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(7,566)	(4,936)	(3,646)	(3,631)
Global Equities Unrealized Gains/(Losses)	(9,824)	(7,145)	(5,046)	(4,079)	(4,357)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,714)	(2,152)	(1,960)	(1,960)
Total Unrealized Gains/(Losses)	(43,928)	(17,425)	(12,133)	(9,685)	(9,948)
Ending Asset Values					
Cash/Short Term Investments	-	(16,684)	-	(83,349)	(36,637)
Government Bonds	1,126,634	1,125,580	1,289,520	1,210,958	1,177,720
Corporate Bonds	520,912	522,258	578,691	554,378	544,977
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global LV Fourities	-	-	-	-	-
Global LV Equities Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	-	-	-	-	-
Total Ending Asset Values	2,088,022	2,044,190	2,254,779	2,042,122	2,023,450
-		_,,,,,,,,	_,,,		_,,,_,,,,,
Ending Rebalanced Allocations	0.0%	0.00/	0.00/	A 10/	1 00/
Cash/Short Term Investments Government Bonds	54.0%	-0.8% 55.1%	0.0% 57.2%	-4.1% 59.3%	-1.8% 58.2%
Corporate Bonds	24.9%	25.5%	25.7%	27.1%	26.9%
MUSH	21.1%	20.2%	17.1%	17.6%	16.7%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Appendix 4a Underestimation of Policy Liabilities Solvency Scenario Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890
Service Fees & Other Revenues	24,652	27,967	27,483	26,925	27,550	28,204
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,258	1,289,438	1,335,094
Oleine le comed	020 574	002.004	000.055	4 077 000	4 007 500	4 404 400
Claims Incurred	838,574	883,024	968,655	1,077,929	1,037,589	1,124,426
DPAC \ Premium Deficiency Adjustment	- (400 707)	- (45)	-	-	-	8,636
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	4,755	5,351	4,862	5,480
Total Claims Incurred	705,809	882,979	973,410	1,083,280	1,042,451	1,138,542
Claims Expense	146,277	151,982	162,764	165,045	161,497	166,682
Road Safety/Loss Prevention	10,337	12,267	12,667	12,751	12,443	12,832
Total Claims Costs	862,423	1,047,228	1,148,841	1,261,076	1,216,391	1,318,056
Expenses						
Operating	75,945	89,477	95,966	96,463	94,994	98,103
Commissions	44,925	47,977	51,674	58,274	58,091	57,131
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,761
Regulatory/Appeal	4,530	4,620	4,481	4,283	4,374	4,467
Total Expenses	154,366	175,117	187,172	196,092	192,295	199,462
Underwriting Income (Loss)	114,271	(109,358)	(157,068)	(211,910)	(119,248)	(182,424
-						
Investment Income	79,813	136,097	107,511	104,664	108,940	106,218
(b) Investment Income - Interest Rate Impact	(126,997)	-	-	-	-	-
Net Investment Income	(47,184)	136,097	107,511	104,664	108,940	106,218
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(49,557)	(107,246)	(10,308)	(76,206
Rebate to Policyholders	(156,534)	-	-	-	(118,620)	-
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(49,557)	(107,246)	(128,928)	(76,206
	5,768	45	(4,755)	(5,351)	(4,862)	(5,480

Appendix 4b Underestimation of Policy Liabilities Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)			r the Years Er			
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,725	134,462	123,138	111,771
Investments	2,750,044	2,856,888	2,957,809	3,066,807	3,087,244	3,234,912
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	42,777	35,121
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,342	55,836	46,690
Total Assets	3,504,409	3,595,663	3,744,120	3,875,738	3,904,584	4,045,157
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,216,128	2,373,439	2,444,195	2,555,363
Total Liabilities	3,093,645	3,144,282	3,307,548	3,502,533	3,606,772	3,756,705
Equity						
Retained earnings	359,335	428,373	416,576	351,501	276,045	265,105
Accumulated Other Comprehensive Income	51,429	23,009	19,995	21,706	21,767	23,350
Total Equity	410,764	451,382	436,571	373,207	297,812	288,455
Total Liabilities & Equity	3,504,409	3,595,664	3,744,119	3,875,740	3,904,584	4,045,160

Appendix 4c Underestimation of Policy Liabilities Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	416,576	351,501	276,045
Net Income (Loss) from annual operations	67,191	26,739	(49,557)	(107,246)	(10,308)	(76,206)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	37,760	42,171	53,472	65,266
Total Retained Earnings	359,335	428,373	416,576	351,501	276,045	265,105
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	19,995	21,706	21,767
Other Comprehensive Income for the Year	25,485	(28,420)	(3,014)	1,711	61	1,583
Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	19,995	21,706	21,767	23,350
Total Equity Balance	410,764	451,382	436,571	373,207	297,812	288,455

Appendix 4d Underestimation of Policy Liabilities Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	382,343	316,864	241,976	241,764
Phase-in of capital available	03	0	0	0	0	(
Total Capital Available	09	401,631	382,343	316,864	241,976	241,764
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	(
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	90,532	96,219	102,158	108,796
Unpaid claims	22	194,661	203,730	217,957	224,577	234,819
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	294,262	314,176	326,735	343,61
Market Risk:						
Interest rate risk	30	53,612	60,794	69,310	66,881	72,642
Foreign exchange risk	32	28,498	29,850	30,334	25,751	28,09
Equity risk	34	106,701	114,617	116,816	100,265	111,195
Real estate risk	36	37,598	41,171	43,173	41,293	44,004
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	246,432	259,633	234,190	255,936
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	48,793	50,702	51,543	53,949
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	50,057	51,967	52,807	55,214
Operational risk margin	50	76,303	80,135	84,180	84,265	88,894
Less: Diversification credit	52	74,435	79,144	83,837	81,853	87,490
Total Capital (Margin) Required at Target	59	557,545	591,742	626,119	616,144	656,169
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	394,495	417,412	410,763	437,446
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	_ 69	371,696	394,495	417,412	410,763	437,446
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	(12,152)	(100,548)	(168,787)	(195,682
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	96.92%	75.91%	58.91%	55.27

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Appendix 4e
Underestimation of Policy Liabilities Solvency Scenario
Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,780	526,108	555,982	587,539
Comprehensive	84,729	94,330	98,988	103,845	108,972	114,393
Property Damage	37,180	49,040	49,189	49,099	48,993	48,865
Public Liability - BI	1,990	5,607	5,831	5,973	6,093	6,196
PIPP	121,706	228,398	277,853	343,151	277,616	321,063
Total	666,418	847,425	929,641	1,028,176	997,656	1,078,055
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	9,913	19,491	5,272	9,126
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	8,636
Total Net Claims Incurred	705,809	882,979	973,410	1,083,280	1,042,451	1,138,542

Appendix 4f **Underestimation of Policy Liabilities Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

ASIC												
Claims (Including External Adjustment Expense) Data					Accid	lent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	70.2
2024				54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	72.22
2025				0111170	63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	74.28
2026					00.0070	70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.63
tual Data Other Than Losses					Fisc	al Year						
000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.32%	8.86%	8.83%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.11%	2.95%	2.94%		
Selected					2.73%	2.91%	3.14%	3.15%	3.03%	2.95%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
quity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	394,999	412,697	439,444	468,148	500,309		
Reinsurance PFAD	10	43	-	24	212	-	-	-	-	-		
Maintenance Expense [a]	13,837	14,679	14,923	14,183	15,144	16,439	18,272	19,005	18,930	19,088		
Internal Loss Adjustment Expense [Sheet 1, Row 11]	70,595	71,531	77,191	69,840	73,200	75,050	78,412	83,494	88,948	95,059		
	3,950	3,777	3,818	4,428	3,350	3,350	3,350	3,350	3,350	3,350		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement			05.500	104,316	85,929	80,949	74,765	63,175	50,878	35,121		
	(8,845)	6,063	25,582	104,510					,	,		
Equity in Unearned Premium [(8) - Sum((9) to (14))]	,				,	37.111	41.249	43,101	42,777	43,757		
Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	32,055	6,063 33,980 27,917	36,093	37,245	38,758	37,111	41,249	43,101	42,777	43,757 8.636		
Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	32,055 32,055	33,980	36,093 10,511	37,245	38,758		41,249		-	8,636		
Equity in Unearned Premium [(8) - Sum((9) to (14))]	32,055	33,980	36,093	37,245	38,758		41,249		-			

Notes:

- [a] ((8) (9)) x (6) x Discount to Valuation Date Without Margin
 [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 4g Underestimation of Policy Liabilities Solvency Scenario Summary of Investment Income

BASIC CashShort Term Investments		<u>-</u>				
Income Received During Period CashShort Farm Investments		2022/23	2023/24	2024/25	2025/26	2026/27
CashShort Term Investments						
Commermer Blands		9.4	٥	0	(0)	0
Corporate Echands						46,551
MUSH						26,715
Private Deat						15,142
Global LV Pooled Real Estate Fund		-	-	-	-	-
Problet Real Estate Fund	Canadian Equities	-	-	-	-	-
Pooled Real Estate Fund	Global Equities	-	-	-	-	-
Net Renial Income	Global LV	=	-	-	-	-
Total 77,741 79,144 81,384 85,43 8	Pooled Real Estate Fund	-	-	-	-	-
Total Tota		-	-	-	-	-
Gains During Period - Profit & Loss 2.052 180 193 203		<u> </u>				<u> </u>
Government Bonds Namical Cadins (Loss) 2.052 180 193 203	Total	77,741	79,144	81,394	85,843	88,409
Government Bonds Namical Cadins (Loss) 2.052 180 193 203	Gains During Period - Profit & Loss					
Corporate Bonds Haralized Gains/(Loss)		2,052	180	193	203	210
Comporate Bonds Realized Gains (Loss)	Government Bonds Realized Gains/(Loss)	(2,052)	(180)	(193)	(203)	(210)
MUSH	Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(46)	(49)	(49)
Private Debt		(4,273)	48	46	49	49
Canadian Equities Realized Gains (0)		-	-	-	-	-
Global Equities Realized Gains (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)		=	-	-	-	-
Colon Colo	•				, ,	(0)
Pooled Real Estate Fund	·					(0)
Total resident Total Tot		(0)	(0)	(0)	(0)	(0)
Total		=	-	-	-	-
Distant Fees Paid (1,430)		- (0)	- (0)	- (0)	- /0\	(0)
Investment Fees Paid (1,430)	Total	(0)	(0)	(0)	(0)	(0)
Pension Expense						
Total (2,701) (3,090) (3,368) (3,521) (7,101) Total (4,131) (4,547) (4,884) (5,136) (1,131) Total Investment Income 73,609 74,597 76,510 80,708 8.8 Requiry Unrealized Gains/(Losses) Requiry Unrealized Gains/(Losses) (25,784) (6,976) (4,230) (5,313) (6,513) (6,514) (1,000) (1,		(1,430)	(1,457)	(1,516)		(1,641)
Total (4.131) (4.547) (4.884) (5.136) (7.101 (7.1	·	-	-	-		- ()
Total Investment Income 73,609 74,597 76,510 80,708 8 Equity Unrealized Gains/(Losses) (25,784) (6,976) (4,230) (5,313) (6,000 (6,	* *					(3,665)
Canadian Equities Unrealized Gains/(Losses) (25,784) (6,676) (4,230) (5,313) (7,576) (6,061) (4,230) (5,313) (7,576) (6,061) (4,230) (5,961) (4,230) (5,961) (7,576) (6,061) (4,230) (5,961) (7,576)		\ .		, ,		(5,306)
Canadian Equities Unrealized Gains/(Losses) (25,784) (6,976) (4,230) (5,313) (6,008) (4,329) (5,313) (6,008) (1,329) (5,926) (6,008) (4,329) (5,926) (7,927) (7,926) (7,927) <td>Total Investment Income</td> <td>73,609</td> <td>74,597</td> <td>76,510</td> <td>80,708</td> <td>83,102</td>	Total Investment Income	73,609	74,597	76,510	80,708	83,102
Global Equities Unrealized Gains/(Losses) (9,824) (6,608) (4,329) (5,926) (6,608) (1,329) (5,926) (7,926) (1,02170) (2,658) (1,02170) (2,658) (1,02170) (2,658) (1,02170) (2,658) (1,02170) (1,02170) (2,658) (1,02170)	Equity Unrealized Gains/(Losses)					
Total Unrealized Gains/(Losses)	. , ,		, , ,			(3,368)
Total Unrealized Gains/(Losses) (43,928) (16,260) (10,730) (13,897) (17,897)	. , ,		, , ,	(4,329)		(4,018)
Cash/Short Term Investments	, ,					(1,885)
Cash/Short Term Investments	Total Unrealized Gains/(Losses)	(43,928)	(16,260)	(10,730)	(13,897)	(9,272)
Covernment Bonds	Ending Asset Values					
Corporate Bonds 520,912 540,621 574,138 625,044 644 MUSH 440,475 413,036 386,568 360,135 33 Private Debt -	Cash/Short Term Investments	-	-	-	-	-
MUSH 440,475 413,036 386,568 360,135 33 Private Debt -	Government Bonds		, ,	, ,	, ,	1,491,532
Private Debt - <t< td=""><td></td><td>,-</td><td>,-</td><td>,</td><td>,</td><td>649,861</td></t<>		,-	,-	,	,	649,861
Canadian Equities -		440,475	413,036	386,568	360,135	337,390
Global Equities		-	-	-	-	-
Global LV Equities		=	-	-	-	-
Real Estate Investments		•	-	-	-	-
Infrastructure & Venture Capital	·	-	-	-	-	-
Total Ending Asset Values 2,088,022 2,134,257 2,236,512 2,408,058 2,477 Ending Rebalanced Allocations		-	-	-	-	-
Ending Rebalanced Allocations Cash/Short Term Investments 0.0% 0		2 088 022	2 134 257		2 408 058	2,478,782
Cash/Short Term Investments 0.0% 0.0% 0.0% 0.0% Government Bonds 54.0% 55.3% 57.0% 59.1% 60 Corporate Bonds 24.9% 25.3% 25.7% 26.0% 2 MUSH 21.1% 19.4% 17.3% 15.0% 7 Private Debt 0.0% 0.0% 0.0% 0.0% 0.0% Canadian Equities 0.0% 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0% 0.0%	-	2,000,022	2,134,237	2,230,312	2,400,030	2,410,102
Government Bonds 54.0% 55.3% 57.0% 59.1% 60 Corporate Bonds 24.9% 25.3% 25.7% 26.0% 2 MUSH 21.1% 19.4% 17.3% 15.0% Private Debt 0.0% 0.0% 0.0% 0.0% Canadian Equities 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%	•					
Corporate Bonds 24.9% 25.3% 25.7% 26.0% 25.0% MUSH 21.1% 19.4% 17.3% 15.0% Private Debt 0.0% 0.0% 0.0% 0.0% Canadian Equities 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%						0.0%
MUSH 21.1% 19.4% 17.3% 15.0% Private Debt 0.0% 0.0% 0.0% 0.0% Canadian Equities 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%						60.2%
Private Debt 0.0% 0.0% 0.0% 0.0% Canadian Equities 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%	·					26.2%
Canadian Equities 0.0% 0.0% 0.0% 0.0% Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%						13.6%
Global Equities 0.0% 0.0% 0.0% 0.0% Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%						0.0% 0.0%
Global LV Equities 0.0% 0.0% 0.0% 0.0% Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%	·					0.0%
Real Estate Investments 0.0% 0.0% 0.0% 0.0% Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%	•					0.0%
Infrastructure & Venture Capital 0.0% 0.0% 0.0% 0.0%	•					0.0%
						0.0%
Total 100.0% 100.0% 100.0% 100.0% 1						100.0%

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Appendix 4h

Underestimation of Policy Liabilities Solvency Scenario with Management Action Statement of Operations

00s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
IC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	60,575	-	13,700
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,300,140	1,283,942	1,343,263
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,657	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	30,820	29,755	6,97
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,249,153	1,291,644	1,313,861
Service Fees & Other Revenues	24,652	27,967	27,483	27,185	27,553	28,268
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,276,338	1,319,197	1,342,129
01.1	000 574	000 004	000.055	4 077 000	4 007 000	4 404 400
Claims Incurred	838,574	883,024	968,655	1,077,928	1,037,609	1,124,420
DPAC \ Premium Deficiency Adjustment	-	-	-	-	-	8,608
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	4,755	6,041	3,991	5,110
Total Claims Incurred	705,809	882,979	973,410	1,083,969	1,041,600	1,138,144
Claims Expense	146,277	151,982	162,764	165,045	161,512	166,682
Road Safety/Loss Prevention	10,337	12,267	12,667	12,751	12,445	12,832
Total Claims Costs	862,423	1,047,228	1,148,841	1,261,765	1,215,557	1,317,65
Expenses						
Operating	75,945	89,477	95,966	96,463	95,003	98,103
Commissions	44,925	47,977	51,674	59,406	59,605	57,36
Premium Taxes	28,966	33,043	35,051	37,997	39,287	39,970
Regulatory/Appeal	4,530	4,620	4,481	4,283	4,374	4,46
Total Expenses	154,366	175,117	187,172	198,149	198,269	199,90
Underwriting Income (Loss)	114,271	(109,358)	(157,068)	(183,576)	(94,629)	(175,433
	,	(100,000)	(101,000)	(100,010)	(0.,020)	(,
Investment Income	79,813	136,097	107,511	104,975	110,486	111,999
(b) Investment Income - Interest Rate Impact	(126,997)	-	-	-	-	-
Net Investment Income	(47,184)	136,097	107,511	104,975	110,486	111,99
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(49,557)	(78,601)	15,857	(63,43
Rebate to Policyholders	(156,534)	-	-			
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(49,557)	(78,601)	15,857	(63,434
Net income (Loss) after Repate to Policyholders	(00,040)	20,100	(10,001)	(10,001)	,	

Appendix 4i Underestimation of Policy Liabilities Solvency Scenario with Management Action Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years Er	nded March 31	',	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,725	134,642	123,256	111,896
Investments	2,750,044	2,856,888	2,957,809	3,105,071	3,260,784	3,425,790
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	426,508	420,426	440,168
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	42,777	35,149
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,342	55,836	46,690
Total Assets	3,504,409	3,595,663	3,744,120	3,934,826	4,078,242	4,240,857
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	671,311	665,197	696,312
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,216,128	2,374,129	2,444,034	2,554,830
Total Liabilities	3,093,645	3,144,282	3,307,548	3,532,978	3,606,611	3,762,902
Equity						
Retained earnings	359,335	428,373	416,576	379,887	449,220	450,999
Accumulated Other Comprehensive Income	51,429	23,009	19,995	21,962	22,413	26,959
Total Equity	410,764	451,382	436,571	401,849	471,633	477,958
T-(-11-1-177) 0 F 16	0.504.400	0.505.004	0.744.440	0.004.007	4.070.044	4.040.000
Total Liabilities & Equity	3,504,409	3,595,664	3,744,119	3,934,827	4,078,244	4,240,860

Appendix 4j

Underestimation of Policy Liabilities Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	416,576	379,887	449,220
Net Income (Loss) from annual operations	67,191	26,739	(49,557)	(78,601)	15,857	(63,434)
Premium Rebate	(156,534)	-	-	-	-	-
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	37,760	41,912	53,476	65,213
Total Retained Earnings	359,335	428,373	416,576	379,887	449,220	450,999
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	19,995	21,962	22,413
Other Comprehensive Income for the Year	25,485	(28,420)	(3,014)	1,967	451	4,546
Change in Remeasurement of Employee Future Benefits	40,644	=	=	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	19,995	21,962	22,413	26,959
Total Equity Balance	410,764	451,382	436,571	401,849	471,633	477,958

Appendix 4k
Underestimation of Policy Liabilities Solvency Scenario with Management Action
Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	382,343	345,506	415,795	431,266
Phase-in of capital available	03	0	0	0	0	(
Total Capital Available	09	401,631	382,343	345,506	415,795	431,266
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	(
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	90,532	96,225	102,157	108,79
Unpaid claims	22	194,661	203,730	218,016	224,562	234,774
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	294,262	314,241	326,719	343,566
Market Risk:						
Interest rate risk	30	53,612	60,794	66,609	60,033	66,360
Foreign exchange risk	32	28,498	29,850	30,644	30,977	34,626
Equity risk	34	106,701	114,617	117,967	119,651	134,592
Real estate risk	36	37,598	41,171	43,364	44,524	47,90
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	246,432	258,584	255,185	283,48
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	48,793	52,102	53,427	56,288
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	50,057	53,367	54,691	57,552
Operational risk margin	50	76,303	80,135	84,215	86,209	91,430
Less: Diversification credit	52	74,435	79,144	83,893	85,223	91,718
Total Capital (Margin) Required at Target	59	557,545	591,742	626,514	637,581	684,31
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	394,495	417,676	425,054	456,207
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,696	394,495	417,676	425,054	456,207
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	(12,152)	(72,170)	(9,259)	(24,94
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	96.92%	82.72%	97.82%	94.539

Appendix 4I

Underestimation of Policy Liabilities Solvency Scenario with Management Action

Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,780	526,110	555,979	587,538
Comprehensive	84,729	94,330	98,988	103,846	108,971	114,393
Property Damage	37,180	49,040	49,189	49,099	48,992	48,865
Public Liability - BI	1,990	5,607	5,831	5,975	6,092	6,195
PIPP	121,706	228,398	277,853	343,734	276,897	320,749
Total	666,418	847,425	929,641	1,028,764	996,931	1,077,739
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	9,913	19,593	5,146	9,071
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	8,608
Total Net Claims Incurred	705,809	882,979	973,410	1,083,969	1,041,600	1,138,143

Appendix 4m

Underestimation of Policy Liabilities Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

ВА	SIC												
Α.	Claims (Including External Adjustment Expense) Data					Accid	ent Year					Salactad	Selected
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Disc
1.	Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
2.	Trend/Rate Adjustment for Fiscal Year												
	2021	0.8997	0.9436	0.9746	0.9879	0.9893							
	2022		0.9673	0.9992	1.0130	1.0147	1.0032						
	2023			1.0048	1.0154	1.0138	0.9991	1.0019					
	2024				1.0224	1.0164	0.9974	0.9958	1.0020				
	2025					1.0023	0.9845	0.9839	0.9910	1.0012			
	2026						1.0072	0.9997	0.9999	1.0033	1.0066		
3.	Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
	2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19%
	2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20%
	2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	70.25%
	2024			00.0070	54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	72.23%
	2025				0111170	63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	74.28%
	2026					00.0070	70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.62%
В.	Actual Data Other Than Losses					Fisc	al Year						
(0.0	000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
(03	0005, rounding may affect totals)	2017	2010	2019	2020	2021	2022	2023	2024	2023	2020		
(C\$	Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
4.	Net Earned Premium Operating Expenses as % of Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
4. 5.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3]	965,709 9.94%	###### 9.14%	1,085,549 8.96%	1,120,929 7.90%	1,143,507 8.20% 2.73%	1,151,556 9.24% 3.08%	1,179,883 9.59%	1,218,333 9.32%	1,261,888 8.86% 2.95%	1,306,890 8.83% 2.94%		
4. 5.	Net Earned Premium Operating Expenses as % of Earned Premium	965,709 9.94%	###### 9.14%	1,085,549 8.96%	1,120,929 7.90%	1,143,507 8.20%	1,151,556 9.24%	1,179,883 9.59% 3.20%	1,218,333 9.32% 3.11%	1,261,888 8.86%	1,306,890 8.83%		
4. 5. 6.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected	965,709 9.94% 3.31%	##### 9.14% 3.05%	1,085,549 8.96% 2.99%	1,120,929 7.90% 2.63%	1,143,507 8.20% 2.73% 2.73%	1,151,556 9.24% 3.08% 2.91%	1,179,883 9.59% 3.20% 3.14%	1,218,333 9.32% 3.11% 3.15%	1,261,888 8.86% 2.95% 3.03%	1,306,890 8.83% 2.94% 2.95%		
4. 5. 6.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected	965,709 9.94% 3.31%	##### 9.14% 3.05%	1,085,549 8.96% 2.99%	1,120,929 7.90% 2.63%	1,143,507 8.20% 2.73% 2.73%	1,151,556 9.24% 3.08% 2.91%	1,179,883 9.59% 3.20% 3.14%	1,218,333 9.32% 3.11% 3.15%	1,261,888 8.86% 2.95% 3.03%	1,306,890 8.83% 2.94% 2.95%		
4. 5. 6. 7.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium	965,709 9.94% 3.31% 18.40%	###### 9.14% 3.05% 18.00%	1,085,549 8.96% 2.99% 18.80%	1,120,929 7.90% 2.63% 18.80%	1,143,507 8.20% 2.73% 2.73% 19.00%	1,151,556 9.24% 3.08% 2.91% 19.00%	1,179,883 9.59% 3.20% 3.14% 19.00%	1,218,333 9.32% 3.11% 3.15% 19.00%	1,261,888 8.86% 2.95% 3.03% 19.00%	1,306,890 8.83% 2.94% 2.95% 19.00%		
4. 5. 6. 7. C. 1	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance	965,709 9.94% 3.31% 18.40%	###### 9.14% 3.05% 18.00%	1,085,549 8.96% 2.99% 18.80%	1,120,929 7.90% 2.63% 18.80%	1,143,507 8.20% 2.73% 2.73% 19.00%	1,151,556 9.24% 3.08% 2.91% 19.00%	1,179,883 9.59% 3.20% 3.14% 19.00%	1,218,333 9.32% 3.11% 3.15% 19.00%	1,261,888 8.86% 2.95% 3.03% 19.00%	1,306,890 8.83% 2.94% 2.95% 19.00%		
4. 5. 6. 7. C. 1	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	965,709 9.94% 3.31% 18.40% 468,613 5,598	###### 9.14% 3.05% 18.00% 499,704 7,075	1,085,549 8.96% 2.99% 18.80% 538,911 6,807	1,120,929 7.90% 2.63% 18.80% 571,607 7,815	1,143,507 8.20% 2.73% 2.73% 19.00%	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8,421	1,179,883 9.59% 3.20% 3.14% 19.00%	1,218,333 9.32% 3.11% 3.15% 19.00%	1,261,888 8.86% 2.95% 3.03% 19.00%	1,306,890 8.83% 2.94% 2.95% 19.00%		
4. 5. 6. 7. C. 1 8. 9. 10.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212	1,151,556 9,24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	1,179,883 9,59% 3,20% 3,14% 19,00% 596,171 8,674 412,697	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9,202 500,284		
4. 5. 6. 7. C. 1 8. 9. 10. 11.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a]	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10 13,837	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,697	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9.202 468,141	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9,202 500,284		
4. 5. 6. 7. C. 1 8. 9. 10. 11. 12.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212	1,151,556 9,24% 3,08% 2,91% 19,00% 579,207 8,421 394,999 - 16,439 75,050	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,697	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9,202 500,284 - 19,089 95,054		
4. 5. 6. 7. C. 1 8. 9. 10. 11. 12. 13. 14.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	9,94% 3,31% 18,40% 468,613 5,598 383,468 10,13,837 70,595 3,950	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428	1,143,507 8.20% 2,73% 2,73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8.674 412,697 18,272 78,412 3,350	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 19,005 83,500 3,350	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9,202 500,284 19,089 95,054 3,350		
4. 5. 6. 7. C.1 8. 9. 10. 11. 12. 13. 14. 15.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845)	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582	7,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16,439 75,050 3.350 80,949	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8.674 412,697 - 18,272 78,412 3,350 74,765	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 - 19,005 83,500 3,350 63,139	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350 50,885	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9,202 500,284 19,089 95,054 3,350 35,149		
4. 5. 6. 7. C.1 8. 9. 10. 11. 12. 13. 14. 15. 16.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	1,085,549 8,96% 2,99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428	1,143,507 8.20% 2,73% 2,73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8.674 412,697 18,272 78,412 3,350	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 19,005 83,500 3,350	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9.202 500,284 - 19,089 95,054 3,350 35,149 43,757		
4. 5. 6. 7. C.1 8. 9. 10. 11. 12. 13. 14. 15. 16.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511	1,120,929 7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,697 - 18,272 74,765 41,249	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 - 19,005 83,500 3,350 63,139	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350 50,885	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9.202 500,284 - 19,089 95,054 3,350 35,054 35,054 35,054 35,054 36,058		
4. 5. 6. 7. C. 1 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 (15,104)	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	1,085,549 8,96% 2,99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093	7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,697 - 18,272 74,765 41,249	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 - 19,005 83,500 3,350 63,139	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350 50,885	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9.202 500,284 - 19,089 95,054 3,350 35,149 43,757		
4. 5. 6. 7. C. 1 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980 27,917	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511 (17,406)	1,120,929 7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	1,143,507 8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	1,179,883 9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,697 - 18,272 74,765 41,249	1,218,333 9.32% 3.11% 3.15% 19.00% 617,403 8,934 439,474 - 19,005 83,500 3,350 63,139	1,261,888 8.86% 2.95% 3.03% 19.00% 639,457 9,202 468,141 18,931 88,947 3,350 50,885	1,306,890 8.83% 2.94% 2.95% 19.00% 662,129 9.202 500,284 - 19,089 95,054 3,350 35,054 35,054 35,054 35,054 36,058		

Notes:

[a] ((8) - (9)) x (6) x Discount to Valuation Date Without Margin
[b] Min((16) - (15), (16)) if greater than 0, otherwise 0

[c] Negative of (15) if greater than 0, otherwise 0

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Appendix 4n
Underestimation of Policy Liabilities Solvency Scenario with Management Action
Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC Income Received During Period					
Cash/Short Term Investments	84	0	0	(0)	(0)
Government Bonds	37,370	38,790	40,961	44,543	46,471
Corporate Bonds	20,959	22,100	23,499	25,462	26,681
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	_
Global Equities	-	-	-	-	_
Global LV	-	-	-	-	_
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,144	81,644	86,211	88,294
Caina During Davied - Brofit 9 Lana		·	·		
Gains During Period - Profit & Loss	0.050	100	101	204	210
Government Bonds Unrealized Gains/(Loss) Government Bonds Realized Gains/(Loss)	2,052 (2,052)	180 (180)	194	204 (204)	210
, ,	4,273	, ,	(194)		(210)
Corporate Bonds Unrealized Gains/(Loss) Corporate Bonds Realized Gains/(Loss)		(48) 48	(46) 46	(49)	(49)
MUSH Corporate Bonds Realized Gains/(Loss)	(4,273)	40	40	49	49
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	- (0)	-	-	- (0)	- (0)
Infrastructure	_	_	_	_	_
Total	(0)	(0)	(0)	(0)	(0)
	(*/	(0)	(0)	(*)	(0)
Other					
Investment Fees Paid	(1,430)	(1,457)	(1,518)	(1,614)	(1,591)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,090)	(3,383)	(3,542)	(3,659)
Total	(4,131)	(4,547)	(4,901)	(5,156)	(5,250)
Total Investment Income	73,609	74,597	76,743	81,055	83,044
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(6,976)	(4,102)	(4,420)	(3,044)
Global Equities Unrealized Gains/(Losses)	(9,824)	(6,608)	(4,201)	(5,327)	(3,581)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,677)	(2,159)	(2,431)	(2,183)
Total Unrealized Gains/(Losses)	(43,928)	(16,260)	(10,461)	(12,178)	(8,808)
· · · · · · · · · · · · · · · · · · ·	(10,020)	(10,200)	(10,101)	(12,110)	(0,000)
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	-
Government Bonds	1,126,634	1,180,599	1,297,304	1,431,847	1,488,420
Corporate Bonds	520,912	540,621	581,311	628,051	648,838
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Equities	-	-	-	-	-
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital		0.404.057	- 0.005.400		0.474.040
Total Ending Asset Values	2,088,022	2,134,257	2,265,183	2,420,033	2,474,648
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.3%	57.3%	59.2%	60.1%
Corporate Bonds	24.9%	25.3%	25.7%	26.0%	26.2%
MUSH	21.1%	19.4%	17.1%	14.9%	13.6%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Appendix 5a Decline in Equity Markets Solvency Scenario Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	· · ·
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890
Service Fees & Other Revenues	24,652	27,967	27,483	26,923	27,546	28,199
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,256	1,289,434	1,335,089
Claims Incurred	838,574	883,024	927,756	970,725	1,016,565	1,063,344
DPAC \ Premium Deficiency Adjustment	030,374	003,024	321,130	910,123	1,010,303	8,507
(a) Claims Incurred - Interest Rate Impact	- (122.765)	- (4E)	4.054	- 4,674	2 046	6,282
Total Claims Incurred	(132,765)	(45)	4,954		3,046	
Total Claims incurred	705,809	882,979	932,710	975,399	1,019,611	1,078,133
Claims Expense	146,277	151,982	162,764	164,739	160,500	165,620
Road Safety/Loss Prevention	10,337	12,267	12,667	12,721	12,353	12,737
Total Claims Costs	862,423	1,047,228	1,108,141	1,152,859	1,192,464	1,256,490
Expenses						
Operating	75,945	89,477	95,966	96,292	94,436	97,510
Commissions	44,925	47,977	51,674	58,274	58,091	57,131
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,761
Regulatory/Appeal	4,530	4,620	4,481	4,283	4,373	4,466
Total Expenses	154,366	175,117	187,172	195,921	191,736	198,868
Underwriting Income (Loss)	114,271	(109,358)	(116,368)	(103,524)	(94,766)	(120,269
Investment Income	70.042	126 007	06.060	05 550	72 007	00 447
Investment Income	79,813	136,097	96,062	85,552	73,287	80,147
(b) Investment Income - Interest Rate Impact Net Investment Income	(126,997)	400.007		- 05 550	70 007	- 00 4 47
	(47,184)	136,097	96,062	85,552	73,287	80,147
Gain (Loss) on Sale of Property	104	- 20 720	(20, 200)	- (47.070)	(24.470)	/40.400
Net Income (Loss) from Annual Operations	67,191	26,739	(20,306)	(17,972)	(21,479)	(40,122
Rebate to Policyholders	(156,534)	- 00 700	- (00.000)	- (47.070)	(118,620)	- /40 400
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(20,306)	(17,972)	(140,099)	(40,122
Total net Impact due to interest rate change (b) - (a)	5,768	45	(4,954)	(4,674)	(3,046)	(6,282

Appendix 5b Decline in Equity Markets Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)			r the Years En			
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,794	134,445	122,644	111,312
Investments	2,750,044	2,856,888	2,920,989	3,004,903	3,002,499	3,130,211
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	42,777	35,250
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,350	55,859	46,726
Total Assets	3,504,409	3,595,663	3,707,369	3,813,825	3,819,368	3,940,162
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,179,687	2,244,541	2,308,743	2,377,463
Total Liabilities	3,093,645	3,144,282	3,271,107	3,373,635	3,471,320	3,578,805
Equity						
Retained earnings	359,335	428,373	440,393	458,742	365,440	381,884
Accumulated Other Comprehensive Income	51,429	23,009	(4,134)	(18,554)	(17,394)	(20,528)
Total Equity	410,764	451,382	436,259	440,188	348,046	361,356
Total Liabilities & Equity	3,504,409	3,595,664	3,707,366	3,813,823	3,819,366	3,940,161

Appendix 5c Decline in Equity Markets Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	440,393	458,742	365,440
Net Income (Loss) from annual operations	67,191	26,739	(20,306)	(17,972)	(21,479)	(40,122)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	32,326	36,321	46,797	56,566
Total Retained Earnings	359,335	428,373	440,393	458,742	365,440	381,884
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	(4,134)	(18,554)	(17,394)
Other Comprehensive Income for the Year	25,485	(28,420)	(27,143)	(14,420)	1,160	(3,134)
Change in Remeasurement of Employee Future Benefits	40,644	=	=	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	(4,134)	(18,554)	(17,394)	(20,528)
Total Equity Balance	410,764	451,382	436,259	440,188	348,046	361,356

Appendix 5d Decline in Equity Markets Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	382,032	383,841	292,189	314,632
Phase-in of capital available	03	0	0	0	0	(
Total Capital Available	09	401,631	382,032	383,841	292,189	314,632
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	_13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	(
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	90,535	96,216	102,131	108,77
Unpaid claims	22	194,661	200,528	206,647	212,748	219,330
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	291,063	302,863	314,879	328,102
Market Risk:						
Interest rate risk	30	53,612	57,333	58,284	62,796	65,840
Foreign exchange risk	32	28,498	27,372	26,843	24,051	29,265
Equity risk	34	106,701	105,829	104,538	94,777	106,727
Real estate risk	36	37,598	40,813	43,305	43,612	46,090
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,409	231,347	232,970	225,236	247,922
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	48,626	50,551	51,582	52,91
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	49,891	51,815	52,846	54,179
Operational risk margin	50	76,303	78,567	80,939	82,500	86,806
Less: Diversification credit	52	74,435	76,649	78,650	79,112	84,276
Total Capital (Margin) Required at Target	59	557,545	574,219	589,937	596,349	632,733
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	382,813	393,291	397,566	421,82
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,696	382,813	393,291	397,566	421,822
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	(781)	(9,450)	(105,377)	(107,190
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	99.80%	97.60%	73.49%	74.599

Appendix 5e Decline in Equity Markets Solvency Scenario Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,781	526,106	555,976	587,544
Comprehensive	84,729	94,330	98,988	103,845	108,971	114,394
Property Damage	37,180	49,040	49,189	49,098	48,992	48,866
Public Liability - BI	1,990	5,607	5,831	5,973	6,090	6,198
PIPP	121,706	228,398	242,384	248,391	253,894	262,939
Total	666,418	847,425	894,173	933,413	973,923	1,019,942
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	4,680	6,373	6,164	6,959
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	8,507
Total Net Claims Incurred	705,809	882,979	932,710	975,399	1,019,611	1,078,133

Appendix 5f **Decline in Equity Markets Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

Claims (Including External Adjustment Expense) Data					A : -l	ent Year						
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Selected Undisc	Selecte
Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	70.25
2024			******	54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	72.22
2025				01.1170	63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	74.27
2026					00.0070	70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.62
tual Data Other Than Losses					Fine	al Year						
000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1.261.888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.30%	8.81%	8.78%		
operating Expenses as 70 or Earnes Frontier.												
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%						3 10%				
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.10% 3.15%	2.94%	2.93%		
Selected			2.99%	2.63%	2.73% 2.73%	3.08% 2.91%	3.20% 3.14%	3.15%	2.94% 3.02%	2.93% 2.93%		
Selected ILAE Ratio to Losses - Selected	3.31% 18.40%	3.05%			2.73%	3.08%	3.20%		2.94%	2.93%		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium	18.40%	18.00%	2.99% 18.80%	2.63% 18.80%	2.73% 2.73% 19.00%	3.08% 2.91% 19.00%	3.20% 3.14% 19.00%	3.15% 19.00%	2.94% 3.02% 19.00%	2.93% 2.93% 19.00%		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium	18.40% 468,613	18.00% 499,704	2.99% 18.80% 538,911	2.63% 18.80% 571,607	2.73% 2.73% 19.00%	3.08% 2.91% 19.00%	3.20% 3.14% 19.00% 596,171	3.15% 19.00% 617,403	2.94% 3.02% 19.00%	2.93% 2.93% 19.00%		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance	18.40% 468,613 5,598	18.00% 499,704 7,075	2.99% 18.80% 538,911 6,807	2.63% 18.80% 571,607 7,815	2.73% 2.73% 19.00% 567,038 8,177	3.08% 2.91% 19.00% 579,207 8,421	3.20% 3.14% 19.00% 596,171 8,674	3.15% 19.00% 617,403 8,934	2.94% 3.02% 19.00% 639,457 9,202	2.93% 2.93% 19.00% 662,129 9,202		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	18.40% 468,613 5,598 383,468	18.00% 499,704 7,075 396,537	2.99% 18.80% 538,911	2.63% 18.80% 571,607 7,815 371,002	2.73% 2.73% 19.00% 567,038 8,177 381,026	3.08% 2.91% 19.00% 579,207 8,421 394,999	3.20% 3.14% 19.00% 596,171	3.15% 19.00% 617,403	2.94% 3.02% 19.00% 639,457 9,202 468,075	2.93% 2.93% 19.00%		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD	18.40% 468,613 5,598 383,468 10	18.00% 499,704 7,075 396,537 43	2.99% 18.80% 538,911 6,807 410,591	2.63% 18.80% 571,607 7,815 371,002 24	2.73% 2.73% 19.00% 567,038 8,177 381,026 212	3.08% 2.91% 19.00% 579,207 8,421 394,999	3.20% 3.14% 19.00% 596,171 8,674 412,710	3.15% 19.00% 617,403 8,934 439,442	2.94% 3.02% 19.00% 639,457 9,202 468,075	2.93% 2.93% 19.00% 662,129 9,202 500,295		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a]	18.40% 468,613 5,598 383,468 10 13,837	18.00% 499,704 7,075 396,537 43 14,679	2.99% 18.80% 538,911 6,807 410,591 - 14,923	2.63% 18.80% 571,607 7,815 371,002 24 14,183	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144	3.08% 2.91% 19.00% 579,207 8,421 394,999	3.20% 3.14% 19.00% 596,171 8,674 412,710	3.15% 19.00% 617,403 8,934 439,442 - 18,988	2.94% 3.02% 19.00% 639,457 9,202 468,075	2.93% 2.93% 19.00% 662,129 9,202 500,295		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	18.40% 468,613 5,598 383,468 10 13,837 70,595	18.00% 499,704 7,075 396,537 43 14,679 71,531	2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200	3.08% 2.91% 19.00% 579,207 8,421 394,999 - 16,439 75,050	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 78,415	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494	2.94% 3.02% 19.00% 639,457 9,202 468,075 - 18,859 88,934	2.93% 2.93% 19.00% 662,129 9,202 500,295 - 18,976 95,056		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PAD Maintenance Expense [a] Internal Loss Adjustment Expense (Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777	2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	3.08% 2.91% 19.00% 579,207 8,421 394,999 - 16,439 75,050 3,350	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 78,415 3,350	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350	2.94% 3.02% 19.00% 639,457 9,202 468,075 - 18,859 88,934 3,350	2.93% 2.93% 19.00% 662,129 9,202 500,295 - 18,976 95,056 3,350		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845)	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	3.08% 2.91% 19.00% 579,207 8,421 394,999 - 16,439 75,050 3,350 80,949	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 78,415 3,350 74,750	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350 63,194	2.94% 3.02% 19.00% 639,457 9.202 468,075 - 18,859 88,934 3,350 51,036	2.93% 2.93% 19.00% 662,129 9.202 500,295 - 18,976 95,056 3,350 35,250		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	18.40% 468.613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	2.99% 18.80% 538,911 6.807 410,591 - 14,923 77,191 3,818 25,582 36,093	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350	2.94% 3.02% 19.00% 639,457 9,202 468,075 - 18,859 88,934 3,350	2.93% 2.93% 19.00% 662,129 9.202 500,295 - 18.976 95,056 33,350 35,250 43,757		
Selected ILAE Ratio to Losses - Selected quity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	3.08% 2.91% 19.00% 579,207 8,421 394,999 - 16,439 75,050 3,350 80,949	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 78,415 3,350 74,750	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350 63,194	2.94% 3.02% 19.00% 639,457 9.202 468,075 - 18,859 88,934 3,350 51,036	2.93% 2.93% 19.00% 662,129 9,202 500,295 - 18,976 95,056 3.350 35,250 43,757 8,507		
Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8.845) 32,055 32,055 (15,104)	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	2.99% 18.80% 538,911 6.807 410,591 - 14,923 77,191 3,818 25,582 36,093	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350 63,194	2.94% 3.02% 19.00% 639,457 9.202 468,075 - 18,859 88,934 3,350 51,036	2.93% 2.93% 19.00% 662,129 9.202 500,295 - 18.976 95,056 33,350 35,250 43,757		
Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change Premium Deficiency [c]	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980 27,917	2.99% 18.80% 538,911 6,807 410,591 14,923 77,191 3,818 25,582 36,093 10,511 (17,406)	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245 (10,511)	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350 63,194	2.94% 3.02% 19.00% 639,457 9.202 468,075 - 18,859 88,934 3,350 51,036	2.93% 2.93% 19.00% 662,129 9,202 500,295 - 18,976 95,056 3.350 35,250 43,757 8,507		
Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change	18.40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8.845) 32,055 32,055 (15,104)	18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980 27,917	2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511 (17,406)	2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350 85,929	3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	3.15% 19.00% 617,403 8,934 439,442 - 18,988 83,494 3,350 63,194	2.94% 3.02% 19.00% 639,457 9.202 468,075 - 18,859 88,934 3,350 51,036	2.93% 2.93% 19.00% 662,129 9,202 500,295 - 18,976 95,056 3.350 35,250 43,757 8,507		

Notes:

[a] $((8) - (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) - (15), (16)) if greater than 0, otherwise 0

[c] Negative of (15) if greater than 0, otherwise 0

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Appendix 5g Decline in Equity Markets Solvency Scenario Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period	0.4	0	(0)	0	0
Cash/Short Term Investments Government Bonds	84 37,370	0 38,810	(0) 40,201	0 41,515	0 43,338
Corporate Bonds	20,959	22,108	23,177	24,158	25,316
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	13,320	10,254	-	10,200	10,142
Canadian Equities	_	_	_	_	_
Global Equities	-	-	-	-	-
Global LV	_	-	-	-	_
Pooled Real Estate Fund	=	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,172	80,561	81,879	83,797
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	180	189	196	193
Government Bonds Realized Gains/(Loss)	(2,052)	(180)	(189)	(196)	(193)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(45)	(47)	(47)
Corporate Bonds Realized Gains/(Loss)	(4,273)	48	45	47	47
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	(0)	(0)	(0)	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,477)	(1,532)	(1,565)	(1,587)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,092)	(3,287)	(3,416)	(3,351)
Total	(4,131)	(4,569)	(4,819)	(4,981)	(4,938)
Total Investment Income	73,609	74,604	75,743	76,897	78,858
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(5,529)	(2,437)	(1,789)	(1,260)
Global Equities Unrealized Gains/(Losses)	(9,824)	(501)	7,017	18,601	13,270
Global LV Unrealized Gains/(Losses)	(8,320)	631	2,771	4,234	3,223
Total Unrealized Gains/(Losses)	(43,928)	(5,398)	7,351	21,046	15,234
Ending Asset Values	<u> </u>				
Cash/Short Term Investments	_	_	_	_	_
Government Bonds	1,126,634	1,182,991	1,256,986	1,320,571	1,398,714
Corporate Bonds	520.912	541,419	567,832	590,842	618,680
MUSH	440.475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Equities	-	-	-	-	-
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	-	-	-	-	-
Total Ending Asset Values	2,088,022	2,137,446	2,211,387	2,271,548	2,354,783
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.3%	56.8%	58.1%	59.4%
Corporate Bonds	24.9%	25.3%	25.7%	26.0%	26.3%
MUSH	21.1%	19.3%	17.5%	15.9%	14.3%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 5h Decline in Equity Markets Solvency Scenario with Management Action Statement of Operations

000s, rounding may affect totals)			For the Ye	ears Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,872
Capital Release Provision	(73,275)	(57,857)	-	-	-	1,206
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,330,768
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,148
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	613
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,307,504
Service Fees & Other Revenues	24,652	27,967	27,483	26,923	27,546	28,204
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,256	1,289,434	1,335,708
Claims Incurred	838,574	883,024	927,756	970,725	1,016,565	1,063,334
DPAC \ Premium Deficiency Adjustment	030,374	003,024	321,130	310,123	1,010,000	8,492
(a) Claims Incurred - Interest Rate Impact	- (132,765)	(45)	- 4,954	- 4,674	2,666	6,492
Total Claims Incurred	705,809	882,979	932,710	975,399	1,019,231	1,078,238
Total Glaims incurred	103,009	002,919	932,710	313,333	1,019,231	1,070,230
Claims Expense	146,277	151,982	162,764	164,739	160,500	165,620
Road Safety/Loss Prevention	10,337	12,267	12,667	12,721	12,353	12,737
Total Claims Costs	862,423	1,047,228	1,108,141	1,152,859	1,192,084	1,256,595
Expenses						
Operating	75,945	89,477	95,966	96,292	94,436	97,510
Commissions	44,925	47,977	51,674	58,274	58,091	57,152
Premium Taxes	28,966	33,043	35,051	37,072	38,394	39,779
Regulatory/Appeal	4,530	4,620	4,481	4,283	4,373	4,466
Total Expenses	154,366	175,117	187,172	195,921	195,294	198,907
Underwriting Income (Loss)	114,271	(109,358)	(116,368)	(103,524)	(97,944)	(119,794
Investment Income	79,813	136,097	96,062	85,552	74,441	81,443
(b) Investment Income - Interest Rate Impact	(126,997)	130,097	30,002	00,002	74,441	01,440
Net Investment Income	(47,184)	136,097	96,062	85,552	74,441	81,443
Gain (Loss) on Sale of Property	104	130,037	90,002	03,332	74,441	01,443
Net Income (Loss) from Annual Operations	67,191	26,739	(20,306)	(17,972)	(23,503)	(38,351
Rebate to Policyholders	(156,534)	20,733	(20,300)	(11,312)	(23,303)	(30,331
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(20,306)	(17,972)	(23,503)	(38,351
• •						
Total net Impact due to interest rate change (b) - (a)	5,768	45	(4,954)	(4,674)	(2,666)	(6,412

Appendix 5i

Decline in Equity Markets Solvency Scenario with Management Action

Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years En	nded March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,794	134,445	122,621	111,413
Investments	2,750,044	2,856,888	2,920,989	3,004,903	3,117,541	3,246,836
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,910
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	42,777	35,265
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,350	55,859	46,726
Total Assets	3,504,409	3,595,663	3,707,369	3,813,825	3,934,387	4,057,314
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	690,174
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,179,687	2,244,541	2,308,363	2,377,203
Total Liabilities	3,093,645	3,144,282	3,271,107	3,373,635	3,470,940	3,579,137
Equity						
Retained earnings	359,335	428,373	440,393	458,742	482,036	500,253
Accumulated Other Comprehensive Income	51,429	23,009	(4,134)	(18,554)	(18,591)	(22,077)
Total Equity	410,764	451,382	436,259	440,188	463,445	478,176
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Total Liabilities & Equity	3,504,409	3,595,664	3,707,366	3,813,823	3,934,385	4,057,313

Appendix 5j Decline in Equity Markets Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	440,393	458,742	482,036
Net Income (Loss) from annual operations	67,191	26,739	(20,306)	(17,972)	(23,503)	(38,351)
Premium Rebate	(156,534)	-	-	-	-	-
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	32,326	36,321	46,797	56,568
Total Retained Earnings	359,335	428,373	440,393	458,742	482,036	500,253
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	(4,134)	(18,554)	(18,591)
Other Comprehensive Income for the Year	25,485	(28,420)	(27,143)	(14,420)	(37)	(3,486)
Change in Remeasurement of Employee Future Benefits	40,644	- -	- -	-	=	=
Total Accumulated Other Comprehensive Income	51,429	23,009	(4,134)	(18,554)	(18,591)	(22,077)
Total Equity Balance	410,764	451,382	436,259	440,188	463,445	478,176

Appendix 5k Decline in Equity Markets Solvency Scenario with Management Action Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	382,032	383,841	407,588	431,452
Phase-in of capital available	03	0	0	0	0	0
Total Capital Available	09	401,631	382,032	383,841	407,588	431,452
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	0
Phase-in of net assets available	13	0	0	0	0	0
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	90,535	96,216	102,128	108,770
Unpaid claims	22	194,661	200,528	206,647	212,716	219,308
Catastrophes	24	0	0	0	0	0
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	0
Subtotal: Insurance risk margin	29	281,145	291,063	302,863	314,844	328,078
Market Risk:						
Interest rate risk	30	53,612	57,333	58,294	58,984	61,727
Foreign exchange risk	32	28,498	27,372	26,843	27,889	33,216
Equity risk	34	106,701	105,829	104,538	109,011	120,699
Real estate risk	36	37,598	40,813	43,305	45,985	48,419
Other market risk exposures	38	0	0	0	0	0
Subtotal: Market risk margin	39	226,409	231,347	232,980	241,869	264,061
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	48,626	50,551	52,851	54,215
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	0
Subtotal: Credit risk margin	49	48,123	49,891	51,815	54,116	55,480
Operational risk margin	50	76,303	78,567	80,940	84,018	88,287
Less: Diversification credit	52	74,435	76,649	78,651	81,751	86,748
Total Capital (Margin) Required at Target	59	557,545	574,219	589,947	613,096	649,158
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,696	382,813	393,298	408,730	432,772
Phase-in of Capital (Margin) Required	62	0	0	0	0	0
Total Minimum Capital (Margin) Required	69	371,696	382,813	393,298	408,730	432,772
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,935	(781)	(9,457)	(1,142)	(1,320)
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	99.80%	97.60%	99.72%	99.69%

Appendix 5l

Decline in Equity Markets Solvency Scenario with Management Action

Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,781	526,106	555,975	587,544
Comprehensive	84,729	94,330	98,988	103,845	108,970	114,394
Property Damage	37,180	49,040	49,189	49,098	48,991	48,866
Public Liability - BI	1,990	5,607	5,831	5,973	6,089	6,199
PIPP	121,706	228,398	242,384	248,391	253,573	263,041
Total	666,418	847,425	894,173	933,413	973,599	1,020,044
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	4,680	6,373	6,108	6,977
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	0	8,492
Total Net Claims Incurred	705,809	882,979	932,710	975,399	1,019,231	1,078,238

Appendix 5m

Decline in Equity Markets Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

Part	BA	SIC												
Minimate Loss Ratio - Total Al Coverage 75.4% 2818 2918 2918 3218 3218 2923 2023 2024 2025 2024 2025	Α. (Claims (Including External Adjustment Expense) Data					Accid	ent Vear					Salactad	Salactad
2. TrendRate Adjustment for Fiscal Vear			2017	2018	2019	2020			2023	2024	2025	2026		
Part	1.	Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
1002 1003 1004 1003 1003 1004 1003	2.	Trend/Rate Adjustment for Fiscal Year												
1.0048 1.0058 1.0058 1.0058 1.0058 1.0058 1.0059 1.0073 1.0058 1.0059 1.0073 1.0058 1		2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2024 2025 2026		2022		0.9673	0.9992	1.0130	1.0147	1.0032						
Part		2023			1.0048	1.0154	1.0138	0.9991	1.0019					
Adjusted Loss Ratio for Fiscal Year ((1)x (2)T 2021		2024				1.0224	1.0164	0.9974	0.9958	1.0020				
3. Adjusted Loss Ratio for Fiscal Year [(1) x (2)] 2021 67. 84 68.698 68.698 68.598 58.494 64.308 69.978 71.918 72.903 70.268 70.2688 71.918 72.903 70.278 70.26888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.2688888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.268888 70.2688888 70.268888 70.26888888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.2688888 70.26888888 70.26888888 70.26888888 70.26888888 70.26888888 70.268888888 70.26888888 70.268888888 70.26888888 70.26888888 70.26888888888 70.268888888 70.268888888 70.26888888888 70.26888888888 70.2688888888 70.26888888888 70.268888888888 70.268888888888 70.268888888888 70.26888888888888 70.2688888888888888 70.26888888888888888888888888888888888888		2025					1.0023	0.9845	0.9839	0.9910	1.0012			
3. Adjusted Loss Ratio for Fiscal Year [(1) x (2)] 2021 2023 2023 2024 2024 2025 2025 2026 2026 2026 2027 2026 2027 2027 2027		2026						1.0072	0.9997	0.9999	1.0033	1.0066		
CF 19 19 19 19 19 19 19 1	3.	Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
Part		• • • • • • • • • • • • • • • • • • • •	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19%
Part		2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20%
2024 2025 2026		2023			65.88%	54.04%	64.30%	69.97%	71.91%					70.25%
Part					*******					72 90%				
Rational Data Other Than Losses Part P						0111170					73.60%			
CS Founding may affect totals 2017 2018 2019 120,22 2021 2023 2023 2024 2025 2026							00.0076					74.74%		
Committed may affect totals	В. /	Actual Data Other Than Losses												
4. Net Earned Premium 965,709 ##### 1,085,549 1,120,929 1,143,507 1,151,566 1,179,883 1,218,333 1,218,888 1,306,890 5. Operating Expenses as % of Earned Premium 9,94% 9,14% 8,96% 7,90% 8,20% 9,24% 9,59% 9,30% 8,81% 8,78% 6. Maintenance Expense Rate ((5) x 1/3) 3,31% 3,05% 2,99% 2,63% 2,73% 3,08% 3,20% 3,10% 2,94% 2,93% Selected 2,273% 2,91% 3,14% 3,15% 3,16% 3,02% 2,93% Selected 18,40% 18,80% 18,80% 19,00														
5. Operating Expenses as % of Earned Premium 9.94% 9.14% 8.96% 7.90% 8.20% 9.24% 9.59% 9.30% 8.81% 8.78% 6. Maintenance Expense Rate [(5) x 1/3] 3.31% 3.05% 2.99% 2.63% 2.73% 3.08% 3.20% 3.10% 2.94% 2.93% 7. ILAE Ratio to Losses - Selected 18.40% 18.80% 18.80% 19.00%	(C\$	000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
6. Maintenance Expense Rate [(5) x 1/3] 3.31% 3.05% 2.99% 2.63% 2.73% 3.08% 3.20% 3.10% 2.94% 2.93% 2.93% Selected 18.40% 18.80% 18.80% 18.80% 19.00%	-													
Selected	4.	Net Earned Premium	965,709	######	1,085,549	1,120,929		1,151,556			1,261,888	1,306,890		
7. ILAE Ratio to Losses - Selected 18.40% 18.00% 18.80% 19.00% 20.20 </td <td>4. 5.</td> <td>Net Earned Premium Operating Expenses as % of Earned Premium</td> <td>965,709 9.94%</td> <td>###### 9.14%</td> <td>1,085,549 8.96%</td> <td>1,120,929 7.90%</td> <td>8.20%</td> <td>1,151,556 9.24%</td> <td>9.59%</td> <td>9.30%</td> <td>1,261,888 8.81%</td> <td>1,306,890 8.78%</td> <td></td> <td></td>	4. 5.	Net Earned Premium Operating Expenses as % of Earned Premium	965,709 9.94%	###### 9.14%	1,085,549 8.96%	1,120,929 7.90%	8.20%	1,151,556 9.24%	9.59%	9.30%	1,261,888 8.81%	1,306,890 8.78%		
C. Equity in Unearned Premium 8. Net Unearned Premium 9. Additional Expected Cost of Non-Proportional Reinsurance 5,598 7,075 6,807 7,815 8,177 8,421 8,674 8,934 9,202 9,202 10. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] 10. Reinsurance PFAD 10. Maintenance Expense [a] 11. Reinsurance PFAD 10. Maintenance Expense [a] 13,837 14,679 14,923 14,183 15,144 16,439 18,272 18,988 18,859 18,976 13. Internal Loss Adjustment Expense [Sheet 1, Row 11] 70,595 71,531 77,191 69,840 7,705 6,807 7,815 8,177 8,421 8,674 8,934 9,202 9,202 9,202 11. Reinsurance PFAD 10. Maintenance Expense [a] 13,837 14,679 14,923 14,183 15,144 16,439 18,272 18,988 18,859 18,976 18,976 18,976 18,976 19,004 10,004 10,005	4. 5.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3]	965,709 9.94%	###### 9.14%	1,085,549 8.96%	1,120,929 7.90%	8.20% 2.73%	1,151,556 9.24% 3.08%	9.59% 3.20%	9.30% 3.10%	1,261,888 8.81% 2.94%	1,306,890 8.78% 2.93%		
8. Net Unearned Premium 468,613 499,704 538,911 571,607 567,038 579,207 596,171 617,403 639,457 662,129 9. Additional Expected Cost of Non-Proportional Reinsurance 5,598 7,075 6,807 7,815 8,177 8,421 8,674 8,934 9,202 9,202 10. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] 383,468 396,537 410,591 371,002 381,026 394,999 412,710 439,442 468,057 500,282 11. Reinsurance PFAD 10 43 - 24 212	4. 5.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected	965,709 9.94% 3.31%	##### 9.14% 3.05%	1,085,549 8.96% 2.99%	1,120,929 7.90% 2.63%	8.20% 2.73% 2.73%	1,151,556 9.24% 3.08% 2.91%	9.59% 3.20% 3.14%	9.30% 3.10% 3.15%	1,261,888 8.81% 2.94% 3.02%	1,306,890 8.78% 2.93% 2.93%		
9. Additional Expected Cost of Non-Proportional Reinsurance 5,598 7,075 6,807 7,815 8,177 8,421 8,674 8,934 9,202 9,202 10. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] 383,468 396,537 410,591 371,002 381,026 394,999 412,710 439,442 468,057 500,282 11. Reinsurance PFAD 10 43 - 24 212	4. 5. 6.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected	965,709 9.94% 3.31%	##### 9.14% 3.05%	1,085,549 8.96% 2.99%	1,120,929 7.90% 2.63%	8.20% 2.73% 2.73%	1,151,556 9.24% 3.08% 2.91%	9.59% 3.20% 3.14%	9.30% 3.10% 3.15%	1,261,888 8.81% 2.94% 3.02%	1,306,890 8.78% 2.93% 2.93%		
10. Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] 383,468 396,537 410,591 371,002 381,026 394,999 412,710 439,442 468,057 500,282 11. Reinsurance PFAD 10 43 - 24 212	4. 5. 6.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected	965,709 9.94% 3.31%	##### 9.14% 3.05%	1,085,549 8.96% 2.99%	1,120,929 7.90% 2.63%	8.20% 2.73% 2.73%	1,151,556 9.24% 3.08% 2.91%	9.59% 3.20% 3.14%	9.30% 3.10% 3.15%	1,261,888 8.81% 2.94% 3.02%	1,306,890 8.78% 2.93% 2.93%		
11. Reinsurance PFAD 10 43 - 24 212 - <td>4. 5. 6. 7.</td> <td>Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium</td> <td>965,709 9.94% 3.31% 18.40%</td> <td>###### 9.14% 3.05% 18.00%</td> <td>1,085,549 8.96% 2.99% 18.80%</td> <td>1,120,929 7.90% 2.63% 18.80%</td> <td>8.20% 2.73% 2.73% 19.00%</td> <td>1,151,556 9.24% 3.08% 2.91% 19.00%</td> <td>9.59% 3.20% 3.14% 19.00%</td> <td>9.30% 3.10% 3.15% 19.00%</td> <td>1,261,888 8.81% 2.94% 3.02% 19.00%</td> <td>1,306,890 8.78% 2.93% 2.93% 19.00%</td> <td></td> <td></td>	4. 5. 6. 7.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium	965,709 9.94% 3.31% 18.40%	###### 9.14% 3.05% 18.00%	1,085,549 8.96% 2.99% 18.80%	1,120,929 7.90% 2.63% 18.80%	8.20% 2.73% 2.73% 19.00%	1,151,556 9.24% 3.08% 2.91% 19.00%	9.59% 3.20% 3.14% 19.00%	9.30% 3.10% 3.15% 19.00%	1,261,888 8.81% 2.94% 3.02% 19.00%	1,306,890 8.78% 2.93% 2.93% 19.00%		
12. Maintenance Expense [a] 13,837 14,679 14,923 14,183 15,144 16,439 18,272 18,988 18,859 18,976 13. Internal Loss Adjustment Expense [Sheet 1, Row 11] 70,595 71,531 77,191 69,840 73,200 75,050 78,415 83,494 88,931 95,054 14. Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement 3,950 3,777 3,818 4,428 3,350 3,350 3,350 3,350 3,350 3,350 3,350 3,350 3,505 3,505 3,526 3,505 3,506 3,505 3,506 3,505 3,701 41,049 41,049 43,101 42,777 43,757 43,757 43,757 43,049 43,041 42,777 43,757 43,049<	4. 5. 6. 7. C. I	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium	965,709 9.94% 3.31% 18.40%	##### 9.14% 3.05% 18.00% 499,704 7,075	1,085,549 8.96% 2.99% 18.80%	1,120,929 7.90% 2.63% 18.80%	8.20% 2.73% 2.73% 19.00%	1,151,556 9.24% 3.08% 2.91% 19.00%	9.59% 3.20% 3.14% 19.00%	9.30% 3.10% 3.15% 19.00%	1,261,888 8.81% 2.94% 3.02% 19.00%	1,306,890 8.78% 2.93% 2.93% 19.00%		
13. Internal Loss Adjustment Expense [Sheet 1, Row 11] 70,595 71,531 77,191 69,840 73,200 75,050 78,415 83,494 88,931 95,054 14. Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement 3,950 3,777 3,818 4,428 3,350 3,35	4. 5. 6. 7. C. I 8. 9.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance	965,709 9.94% 3.31% 18.40% 468,613 5,598	##### 9.14% 3.05% 18.00% 499,704 7,075	1,085,549 8.96% 2.99% 18.80% 538,911 6,807	1,120,929 7.90% 2.63% 18.80% 571,607 7,815	8.20% 2.73% 2.73% 19.00% 567,038 8,177	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8,421	9.59% 3.20% 3.14% 19.00% 596,171 8,674	9.30% 3.10% 3.15% 19.00% 617,403 8,934	1,261,888 8.81% 2.94% 3.02% 19.00%	1,306,890 8.78% 2.93% 2.93% 19.00%		
14. Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement 3,950 3,777 3,818 4,428 3,350 3,505 3,505 3,265 3,265 104,316 85,929 80,949 74,750 63,194 51,058 35,265 3,750	4. 5. 6. 7. C. I 8. 9.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468	###### 9.14% 3.05% 18.00% 499,704 7,075 396,537	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026	1,151,556 9,24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710	9.30% 3.10% 3.15% 19.00% 617,403 8,934 439,442	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057	1,306,890 8.78% 2.93% 2.93% 19.00%		
15. Equity in Unearned Premium [(8) - Sum((9) to (14))] (8,845) 6,063 25,582 104,316 85,929 80,949 74,750 63,194 51,058 35,265 16. Carried Deferred Policy Acquisition Expenses 32,055 33,980 36,093 37,245 38,758 37,111 41,249 43,101 42,777 43,757 17. Write Down Deferred Policy Acquisition Expenses [b] 32,055 27,917 10,511 8,492 18. Premium Deficiency [c] 8,845	4. 5. 6. 7. C. I 8. 9. 10.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212	1,151,556 9,24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710	9.30% 3.10% 3.15% 19.00% 617,403 8,934 439,442	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9,202 500,282		
16. Carried Deferred Policy Acquisition Expenses 32,055 33,980 36,093 37,245 38,758 37,111 41,249 43,101 42,777 43,757 17. Write Down Deferred Policy Acquisition Expenses [b] 32,055 27,917 10,511 - - - - - - - - - 8,492 Change (15,104) - (17,406) (10,511) - - - - - - 8,492 18. Premium Deficiency [c] 8,845 -	4. 5. 6. 7. C.11 8. 9. 10. 11. 12.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a]	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10 13,837	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591	1,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9,202 500,282		
16. Carried Deferred Policy Acquisition Expenses 32,055 33,980 36,093 37,245 38,758 37,111 41,249 43,101 42,777 43,757 17. Write Down Deferred Policy Acquisition Expenses [b] 32,055 27,917 10,511 - - - - - - - - 8,492 Change (15,104) - (17,406) (10,511) - - - - - - 8,492 18. Premium Deficiency [c] 8,845 -	4. 5. 6. 7. C.1 8. 9. 10. 11. 12. 13.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	965,709 9.94% 3.31% 18.40% 468,613 5,598 383,468 10 13,837 70,595	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191	7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200	1,151,556 9,24% 3,08% 2,91% 19,00% 579,207 8,421 394,999 - 16,439 75,050	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 78,415	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 - 18,988 83,494	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9,202 500,282 - 18,976 95,054		
17. Write Down Deferred Policy Acquisition Expenses [b] 32,055 27,917 10,511 - - - - - - - 8,492 Change (15,104) - (17,406) (10,511) - - - - - - - 8,492 18. Premium Deficiency [c] 8,845 - - - - - - - - - - - -	4. 5. 6. 7. C. I 1 8. 9. 10. 11. 12. 13. 14.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (including Ext Adj Expenses) - PIPP Enhancement	9,94% 3,31% 18,40% 468,613 5,598 383,468 10,13,837 70,595 3,950	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777	1,085,549 8,96% 2,99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818	7,929 7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 	9.59% 3.20% 3.14% 19.00% 596,171 8.674 412,710 	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 18.988 83,494 3,350	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057 18,859 88,931 3,350	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9,202 500,282 18.976 95,054 3,350		
Change (15,104) - (17,406) (10,511) 8,492 18. Premium Deficiency [c] 8,845	4. 5. 6. 7. C. I 8. 9. 10. 11. 12. 13. 14. 15.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845)	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	1,085,549 8,96% 2,99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582	7,120,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16,439 75,050 3.350 80,949	9.59% 3.20% 3.14% 19.00% 596,171 8.674 412,710 	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057 - 18,859 88,931 3,350 51,058	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9.202 500,282 - 18,976 95,054 3,350 35,265		
18. Premium Deficiency [c] 8,845	4. 5. 6. 7. C. I 8. 9. 10. 11. 12. 13. 14. 15. 16.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	1,085,549 8.96% 2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093	7,929 7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057 - 18,859 88,931 3,350 51,058	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9.202 500,282 - 18,976 95,054 3.350 35,265 43,757		
	4. 5. 6. 7. C. I 1 8. 9. 10. 11. 12. 13. 14. 15. 16.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511	7,929 7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057 - 18,859 88,931 3,350 51,058	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9.202 500,282 - 18,976 95,054 3,350 34,265 84,2757 8,492		
	4. 5. 6. 7. C. I 1 8. 9. 10. 11. 12. 13. 14. 15. 16. 17.	Net Earned Premium Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 (15,104)	##### 9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980 27,917	1,085,549 8,96% 2,99% 18,80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511 (17,406)	7,929 7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	1,151,556 9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8,674 412,710 - 18,272 74,750 41,249	9.30% 3.10% 3.15% 19.00% 617,403 8.934 439,442 	1,261,888 8.81% 2.94% 3.02% 19.00% 639,457 9,202 468,057 - 18,859 88,931 3,350 51,058	1,306,890 8.78% 2.93% 2.93% 19.00% 662,129 9.202 500,282 - 18,976 95,054 3,350 34,265 84,2757 8,492		

Notes:

- [a] ((8) (9)) x (6) x Discount to Valuation Date Without Margin
 [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 5n Decline in Equity Markets Solvency Scenario with Management Action Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period Cash/Short Term Investments	84	0	(0)	0	(0)
Government Bonds	37,370	38,810	40,201	41,483	43,313
Corporate Bonds	20,959	22,108	23,177	24,144	25,305
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	_
Global Equities	-	-	-	-	-
Global LV	-	-	-	-	-
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,172	80,561	81,832	83,760
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	180	189	196	193
Government Bonds Realized Gains/(Loss)	(2,052)	(180)	(189)	(196)	(193)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(45)	(47)	(47)
Corporate Bonds Realized Gains/(Loss)	(4,273)	48	45	47	47
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	- (0)	- (0)	- (0)	- (0)	- (0)
Total	(0)	(0)	(0)	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,477)	(1,532)	(1,564)	(1,556)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,092)	(3,287)	(3,414)	(3,349)
Total	(4,131)	(4,569)	(4,819)	(4,978)	(4,905)
Total Investment Income	73,609	74,604	75,743	76,855	78,855
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(5,529)	(2,437)	(1,723)	(1,226)
Global Equities Unrealized Gains/(Losses)	(9,824)	(501)	7,017	18,601	15,407
Global LV Unrealized Gains/(Losses)	(8,320)	631	2,771	4,234	3,889
Total Unrealized Gains/(Losses)	(43,928)	(5,398)	7,351	21,112	18,070
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	-
Government Bonds	1,126,634	1,182,991	1,256,986	1,317,888	1,398,850
Corporate Bonds	520,912	541,419	567,832	589,946	618,723
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Equities	-	-	-	-	-
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	-		-	-	
Total Ending Asset Values	2,088,022	2,137,446	2,211,387	2,267,969	2,354,962
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.3%	56.8%	58.1%	59.4%
Corporate Bonds	24.9%	25.3%	25.7%	26.0%	26.3%
MUSH	21.1%	19.3%	17.5%	15.9%	14.3%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0% 0.0%	0.0%	0.0%	0.0%	0.0%
	() ()%	0.0%	0.0%	0.0%	0.0%
Global LV Equities					
Global LV Equities Real Estate Investments Infrastructure & Venture Capital	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%

Appendix 6a Interest Rate Decrease Solvency Scenario Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	20271
SIC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,09
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,40
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,56
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,14
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,14
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,40
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,89
Service Fees & Other Revenues	24,652	27,967	27,483	26,930	27,557	28,21
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,263	1,289,445	1,335,10
Claima lagurand	020 574	005 504	007 756	075 007	1 000 201	1 074 02
Claims Incurred	838,574	885,524	927,756	975,297	1,026,301	1,074,03
DPAC \ Premium Deficiency Adjustment	(400 705)	(0.545)	-	2,338	14,863	19,30
(a) Claims Incurred - Interest Rate Impact	(132,765)	(2,545)	200,149	212,891	29,373	19,11
Total Claims Incurred	705,809	882,979	1,127,905	1,190,526	1,070,537	1,112,46
Claims Expense	146,277	151,982	162,764	166,055	162,955	168,16
Road Safety/Loss Prevention	10,337	12,267	12,667	12,847	12,574	12,96
Total Claims Costs	862,423	1,047,228	1,303,336	1,369,428	1,246,066	1,293,58
Expenses						
Operating	75,945	89,477	95,966	97,025	95,804	98,92
Commissions	44,925	47,977	51,674	58,274	58,091	57,13
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,76
Regulatory/Appeal	4,530	4,620	4,481	4,284	4,375	4,46
Total Expenses	154,366	175,117	187,172	196,655	193,106	200,28
Underwriting Income (Loss)	114,271	(109,358)	(311,563)	(320,820)	(149,727)	(158,77
-		•				-
Investment Income	79,813	136,097	93,744	81,637	80,690	59,37
(b) Investment Income - Interest Rate Impact	(126,997)	-	207,013	173,644	-	-
Net Investment Income	(47,184)	136,097	300,757	255,281	80,690	59,37
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(10,806)	(65,539)	(69,037)	(99,39
Rebate to Policyholders	(156,534)	-	-	-	(118,620)	-
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(10,806)	(65,539)	(187,657)	(99,39
Total net Impact due to interest rate change (b) - (a)	5,768	2,545	6,864	(39,247)	(29,373)	(19,11

Appendix 6b Interest Rate Decrease Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years En	nded March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	140,065	129,963	117,097	104,517
Investments	2,750,044	2,856,888	3,198,017	3,508,517	3,505,899	3,621,906
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	-
Deferred policy acquisition costs	37,672	37,111	41,249	40,763	25,576	7,247
Reinsurers' share of unearned premiums	-	-	-	-	-	-
Reinsurers' share of unearned claims	2,457	-	-	-	-	-
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,315	55,787	46,623
Total Assets	3,504,409	3,595,663	3,982,668	4,310,584	4,299,948	4,396,956
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	445,253	519,423	530,854	542,285
Provision for unpaid claims	2,103,789	2,117,101	2,374,883	2,652,525	2,752,790	2,845,036
Total Liabilities	3,093,645	3,144,282	3,533,457	3,911,512	4,045,260	4,176,271
Equity						
Retained earnings	359,335	428,373	457,936	436,067	302,684	269,182
Accumulated Other Comprehensive Income	51,429	23,009	(8,726)	(36,993)	(47,995)	(48,496)
Total Equity	410,764	451,382	449,210	399,074	254,689	220,686
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Total Liabilities & Equity	3,504,409	3,595,664	3,982,667	4,310,586	4,299,949	4,396,957

Appendix 6c Interest Rate Decrease Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	457,936	436,067	302,684
Net Income (Loss) from annual operations	67,191	26,739	(10,806)	(65,539)	(69,037)	(99,398)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	40,369	43,670	54,274	65,896
Total Retained Earnings	359,335	428,373	457,936	436,067	302,684	269,182
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	(8,726)	(36,993)	(47,995)
Other Comprehensive Income for the Year	25,485	(28,420)	35,418	34,472	(11,002)	(501)
Change in Remeasurement of Employee Future Benefits	40,644	=	(67,153)	(62,739)	- -	=
Total Accumulated Other Comprehensive Income	51,429	23,009	(8,726)	(36,993)	(47,995)	(48,496)
Total Equity Balance	410,764	451,382	449,210	399,074	254,689	220,686

Appendix 6d Interest Rate Decrease Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	394,982	342,758	198,902	174,063
Phase-in of capital available	03	0	0	0	0	C
Total Capital Available	09	401,631	394,982	342,758	198,902	174,063
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	(
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	92,164	99,743	106,136	113,177
Unpaid claims	22	194,661	217,173	241,364	250,522	259,102
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	309,337	341,107	356,658	372,279
Market Risk:						
Interest rate risk	30	53,636	81,959	98,044	89,255	91,696
Foreign exchange risk	32	28,498	37,521	39,294	30,365	30,093
Equity risk	34	106,701	141,839	147,611	114,828	118,929
Real estate risk	36	37,598	45,708	48,305	43,720	45,293
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,433	307,027	333,254	278,168	286,01
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	52,408	56,979	57,321	59,294
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	53,673	58,243	58,585	60,558
Operational risk margin	50	76,305	86,874	93,260	91,038	94,34
Less: Diversification credit	52	74,438	89,200	97,650	92,817	96,175
Total Capital (Margin) Required at Target	59	557,568	667,711	728,214	691,632	717,014
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,712	445,140	485,476	461,088	478,010
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,712	445,140	485,476	461,088	478,010
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,919	(50,158)	(142,718)	(262,186)	(303,947
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	88.73%	70.60%	43.14%	36.41°

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Appendix 6e Interest Rate Decrease Solvency Scenario Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	498,451	526,780	556,126	587,660
Comprehensive	84,729	94,330	99,160	104,015	109,006	114,421
Property Damage	37,180	49,040	49,342	49,237	49,007	48,872
Public Liability - BI	1,990	5,607	6,197	6,336	6,154	6,237
PIPP	121,706	228,398	407,390	428,464	284,383	282,812
Total	666,418	847,425	1,060,541	1,114,832	1,004,676	1,040,001
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	33,508	37,743	11,474	10,426
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	2,338	14,863	19,309
Total Net Claims Incurred	705,809	882,979	1,127,905	1,190,526	1,070,537	1,112,461

Appendix 6f **Interest Rate Decrease Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

Claims (Including External Adjustment Expense) Data												
	2017	2018	2019	2020	Accid 2021	lent Year 2022	2023	2024	2025	2026	Selected Undisc	Selecte Dis
Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%	Ondiac	Dia
Trend/Rate Adjustment for Fiscal Year	10.4070	00.0470	00.01 /0	00.EE /0	00.1070	10.0070	11.1070	12.1070	70.0170	14.2070		
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022	0.0001	0.9673	0.9992	1.0130	1.0147	1.0032						
2023		0.0070	1.0048	1.0154	1.0138	0.9991	1.0019					
2024			1.0010	1.0224	1.0164	0.9974	0.9958	1.0020				
2025				1.0224	1.0023	0.9845	0.9839	0.9910	1.0012			
2026					1.0025	1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]						1.0072	0.3331	0.5555	1.0000	1.0000		
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2021	07.04%	66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2022		00.0076	65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	71.72
2023			03.00 /0	54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	75.30
2024				34.41%	63.58%	68.95%	70.63%	72.90%	73.60%		70.56%	77.62
2025 2026					03.56%	70.54%	70.63%	72.10% 72.75%	73.60%	74.74%	70.56%	80.18
						70.0470	71.7070	12.10%	70.7070	14.1470	12.1070	00.10
ctual Data Other Than Losses					Fisc	al Year						
000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.37%	8.94%	8.90%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.20%	3.12%	2.98%	2.97%		
Selected					2.73%	2.91%	3.14%	3.16%	3.05%	2.97%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	394,999	421,358	458,169	489,232	523,531		
Reinsurance PFAD	10	43	-	24	212	-	-	-	-	-		
Maintenance Expense [a]	13,837	14,679	14,923	14,183	15,144	16,439	18,310	19,133	19,142	19,328		
Internal Loss Adjustment Expense [Sheet 1, Row 11]	70,595	71,531	77,191	69,840	73,200	75,050	80,058	87,052	92,954	99,471		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	3,950	3,777	3,818	4,428	3,350	3,350	3,350	3,350	3,350	3,350		
, ,	(8,845)	6,063	25,582	104,316	85,929	80,949	64,422	40,763	25,576	7,247		
Equity in Unearned Premium [(8) - Sum((9) to (14))]	,	33,980	36,093	37,245	38,758	37,111	41,249	43,101	42,777	43,757		
Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	32,055			. ,	,							
Carried Deferred Policy Acquisition Expenses			10.511	_	-	-	-	2.338	17.201	36.510		
Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	32,055	27,917	10,511 (17,406)		-	-	-	2,338 2.338	17,201 14.863	36,510 19.309		
			10,511 (17,406)	(10,511)	-	-	-	2,338	17,201 14,863	36,510 19,309		

Notes:

- [a] ((8) (9)) x (6) x Discount to Valuation Date Without Margin
 [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 6g Interest Rate Decrease Solvency Scenario Summary of Investment Income

(C\$ 000s, rounding may affect totals) BASIC	2022/23	2023/24	2024/25	2025/26	2026/27
Income Received During Period					
Cash/Short Term Investments	84	0	0	(0)	(0)
Government Bonds	37,370	34,481	32,356	33,300	32,867
Corporate Bonds	20,959	19,904	18,309	17,897	17,411
MUSH British Dahk	19,328	18,163	16,783	15,384	13,913
Private Debt Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV		-	-	-	_
Pooled Real Estate Fund	-	-	-	-	_
Net Rental Income	_	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	72,548	67,447	66,582	64,190
Gains During Period - Profit & Loss	·	•	·		
Government Bonds Unrealized Gains/(Loss)	2,052	141,057	117,842	1,087	1,158
Government Bonds Onlealized Gains/(Loss)	(2,052)	2,658	5,320	(1,087)	(1,158)
Corporate Bonds Unrealized Gains/(Loss)	4,273	61,273	46,264	564	579
Corporate Bonds Realized Gains/(Loss)	(4,273)	2,025	4,218	(564)	(579)
MUSH	-	-,020	-	-	(0/0)
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	(0)	207,013	173,644	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,411)	(1,533)	(1,736)	(1,793)
Pension Expense	-	-	-	-	-
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(10,480)	(21,647)	(27,839)	(29,415)
Total	(4,131)	(11,891)	(23,180)	(29,575)	(31,208)
Total Investment Income	73,609	267,670	217,911	37,006	32,982
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(4,418)	(4,910)	(8,324)	(4,471)
Global Equities Unrealized Gains/(Losses)	(9,824)	(4,220)	(5,083)	(9,268)	(5,303)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,479)	(2,960)	(3,840)	(2,367)
Total Unrealized Gains/(Losses)	(43,928)	(11,117)	(12,953)	(21,432)	(12,140)
Ending Asset Values					
Cash/Short Term Investments	-		. .		
Government Bonds	1,126,634	1,163,248	1,366,374	1,598,695	1,687,368
Corporate Bonds	520,912	549,659	627,502	706,094	737,114
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities Global Equities	-	-	-	-	-
Global LV Equities		-	_	-	-
Real Estate Investments	_	_	_	_	_
Infrastructure & Venture Capital	_	_	_	_	_
Total Ending Asset Values	2,088,022	2,125,943	2,380,444	2,664,924	2,761,871
-	77-	, -,-	, ,	, , .	, - ,-
Ending Rebalanced Allocations Cash/Short Torm Investments	0.0%	0.00/	0.0%	0.00/	0.00/
Cash/Short Term Investments Government Bonds	54.0%	0.0% 54.7%	57.4%	0.0% 60.0%	0.0% 61.1%
Corporate Bonds	24.9%	25.9%	26.4%	26.5%	26.7%
MUSH	21.1%	19.4%	16.2%	13.5%	12.2%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 6h Interest Rate Decrease Solvency Scenario with Management Action Statement of Operations

00s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
IC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,646	1,277,872
Capital Release Provision	(73,275)	(57,857)	-	60,575	25,105	54,654
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404)
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,300,140	1,309,048	1,384,216
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,148
Capital Release Provision	(36,176)	(66,536)	(28,420)	30,820	42,529	40,139
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,249,153	1,304,417	1,347,030
Service Fees & Other Revenues	24,652	27,967	27,483	27,190	27,669	28,447
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,276,343	1,332,086	1,375,477
Claims Incurred	838,574	885,524	927,756	975,297	1,026,342	1,074,051
DPAC \ Premium Deficiency Adjustment	030,374	003,324	921,130	2,433	14,809	19,317
(a) Claims Incurred - Interest Rate Impact	(132,765)	(2,545)	- 200,149	2,433 214,618	28,294	19,317
Total Claims Incurred	705,809	882,979	1,127,905	1,192,348	1,069,445	1,112,584
01:	440.077	454.000	400 704	400.055	400.070	400.404
Claims Expense	146,277	151,982	162,764	166,055	162,970	168,164
Road Safety/Loss Prevention	10,337	12,267	12,667	12,847	12,576	12,965
Total Claims Costs	862,423	1,047,228	1,303,336	1,371,250	1,244,991	1,293,713
Expenses						
Operating	75,945	89,477	95,966	97,025	95,813	98,926
Commissions	44,925	47,977	51,674	59,406	60,041	58,643
Premium Taxes	28,966	33,043	35,051	37,997	39,670	40,965
Regulatory/Appeal	4,530	4,620	4,481	4,284	4,375	4,469
Total Expenses	154,366	175,117	187,172	198,712	199,899	203,003
Underwriting Income (Loss)	114,271	(109,358)	(311,563)	(293,619)	(112,804)	(121,239)
Investment Income	79,813	136,097	93,744	81,405	79,310	62,945
(b) Investment Income - Interest Rate Impact	(126,997)	-	207,013	173,644	-	02,540
Net Investment Income	(47,184)	136,097	300,757	255,049	79,310	62,945
Gain (Loss) on Sale of Property	104	130,037	-	200,040	7 3,3 10	02,343
Net Income (Loss) from Annual Operations	67,191	26,739	(10,806)	(38,570)	(33,494)	(58,294
Rebate to Policyholders	(156,534)		(10,000)	-	(- (00)	(50,234
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(10,806)	(38,570)	(33,494)	(58,294)
					-	

Appendix 6i
Interest Rate Decrease Solvency Scenario with Management Action
Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years En	ided March 31	,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	140,065	130,091	117,238	104,811
Investments	2,750,044	2,856,888	3,198,017	3,546,599	3,694,380	3,859,766
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	_	
Accounts receivable	398,612	361,715	392,022	426,508	428,982	454,125
Prepaid expenses	-	-	-	-	_	
Deferred policy acquisition costs	37,672	37,111	41,249	40,669	25,536	7,199
Reinsurers' share of unearned premiums	-	-	-	-	-	
Reinsurers' share of unearned claims	2,457	-	-	-	-	
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,315	55,787	46,623
Total Assets	3,504,409	3,595,663	3,982,668	4,369,344	4,497,086	4,653,688
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	671,311	677,529	716,428
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	445,253	519,423	530,854	542,285
Provision for unpaid claims	2,103,789	2,117,101	2,374,883	2,654,253	2,753,479	2,845,840
Total Liabilities	3,093,645	3,144,282	3,533,457	3,942,995	4,058,281	4,203,921
Equity						
Retained earnings	359,335	428,373	457,936	462,779	483,457	490,845
Accumulated Other Comprehensive Income	51,429	23,009	(8,726)	(36,431)	(44,652)	(41,078
Total Equity	410,764	451,382	449,210	426,348	438,805	449,767
Tatal Linkillation O Family	2 504 400	2 505 004	2 000 007	4 200 242	4 407 000	4 650 600
Total Liabilities & Equity	3,504,409	3,595,664	3,982,667	4,369,343	4,497,086	4,653,688

Appendix 6j Interest Rate Decrease Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	457,936	462,779	483,457
Net Income (Loss) from annual operations	67,191	26,739	(10,806)	(38,570)	(33,494)	(58,294)
Premium Rebate	(156,534)	-	-	- -	- -	=
Transfer (to) / from Non-Basic Retained Earnings	-	42,299	40,369	43,413	54,172	65,682
Total Retained Earnings	359,335	428,373	457,936	462,779	483,457	490,845
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	(8,726)	(36,431)	(44,652)
Other Comprehensive Income for the Year	25,485	(28,420)	35,418	35,034	(8,221)	3,574
Change in Remeasurement of Employee Future Benefits	40,644	=	(67,153)	(62,739)	=	-
Total Accumulated Other Comprehensive Income	51,429	23,009	(8,726)	(36,431)	(44,652)	(41,078)
Total Equity Balance	410,764	451,382	449,210	426,348	438,805	449,767

Appendix 6k Interest Rate Decrease Solvency Scenario with Management Action Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	394,982	370,034	383,018	403,144
Phase-in of capital available	03	0	0	0	0	C
Total Capital Available	09	401,631	394,982	370,034	383,018	403,144
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	C
Phase-in of net assets available	13	0	0	0	0	C
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	86,484	92,164	99,757	106,142	113,185
Unpaid claims	22	194,661	217,173	241,510	250,579	259,171
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	281,145	309,337	341,267	356,721	372,356
Market Risk:						
Interest rate risk	30	53,636	81,959	95,108	80,838	80,703
Foreign exchange risk	32	28,498	37,521	39,601	35,661	38,226
Equity risk	34	106,701	141,839	148,751	134,474	143,582
Real estate risk	36	37,598	45,708	48,495	46,994	49,401
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,433	307,027	331,955	297,967	311,912
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	52,408	58,377	59,774	62,780
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	53,673	59,641	61,038	64,044
Operational risk margin	50	76,305	86,874	93,282	92,935	96,846
Less: Diversification credit	52	74,438	89,200	97,686	95,888	100,252
Total Capital (Margin) Required at Target	59	557,568	667,711	728,459	712,773	744,906
Minimum Capital (Margin) Required (line 59 / 1.5)	60	371,712	445,140	485,640	475,182	496,604
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	371,712	445,140	485,640	475,182	496,604
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	29,919	(50,158)	(115,606)	(92,164)	(93,460
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	108.05%	88.73%	76.20%	80.60%	81.189

Appendix 6l
Interest Rate Decrease Solvency Scenario with Management Action
Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	498,451	526,785	556,123	587,660
Comprehensive	84,729	94,330	99,160	104,016	109,005	114,421
Property Damage	37,180	49,040	49,342	49,238	49,006	48,872
Public Liability - BI	1,990	5,607	6,197	6,339	6,152	6,237
PIPP	121,706	228,398	407,390	429,927	283,505	282,909
Total	666,418	847,425	1,060,541	1,116,305	1,003,791	1,040,098
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	33,508	37,998	11,321	10,443
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	2,433	14,809	19,317
Total Net Claims Incurred	705,809	882,979	1,127,905	1,192,347	1,069,444	1,112,584

Appendix 6m

Interest Rate Decrease Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

BASIC A. Claims (Including External Adjustment Expense) Data												
a. Olamia (melading External Adjustment Expense) bata					Accid	ent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.199
2022	00.70	66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	69.20
2023		50.0070	65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	71.72
2023			00.0070	54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	75.31
2024				J4.41/0	63.58%	68.95%	70.63%	72.30%	73.60%		70.56%	77.63
2025					03.30 /0	70.54%	71.76%	72.75%	73.75%	74.74%	70.36%	80.19
2020						70.0470	71.7070	12.1070	10.1070	14.1470	12.1070	00.10
Actual Data Other Than Losses					Eigo	al Year						
\$ 000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
	965,709 9.94%	###### 9.14%	1,085,549 8.96%	1,120,929 7.90%	1,143,507 8.20%	1,151,556 9.24%	1,179,883 9.59%	1,218,333 9.37%	1,261,888 8.94%	1,306,890 8.90%		
Operating Expenses as % of Earned Premium	9.94%											
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3]		9.14%	8.96%	7.90%	8.20% 2.73%	9.24% 3.08%	9.59% 3.20%	9.37% 3.12%	8.94% 2.98%	8.90% 2.97%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	9.59%	9.37%	8.94%	8.90%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected	9.94% 3.31%	9.14% 3.05%	8.96% 2.99%	7.90% 2.63%	8.20% 2.73% 2.73%	9.24% 3.08% 2.91%	9.59% 3.20% 3.14%	9.37% 3.12% 3.16%	8.94% 2.98% 3.05%	8.90% 2.97% 2.97%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium	9.94% 3.31% 18.40%	9.14% 3.05% 18.00%	8.96% 2.99% 18.80%	7.90% 2.63% 18.80%	8.20% 2.73% 2.73% 19.00%	9.24% 3.08% 2.91% 19.00%	9.59% 3.20% 3.14% 19.00%	9.37% 3.12% 3.16% 19.00%	8.94% 2.98% 3.05% 19.00%	8.90% 2.97% 2.97% 19.00%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium	9.94% 3.31% 18.40% 468,613	9.14% 3.05% 18.00%	8.96% 2.99% 18.80%	7.90% 2.63% 18.80%	8.20% 2.73% 2.73% 19.00%	9.24% 3.08% 2.91% 19.00%	9.59% 3.20% 3.14% 19.00%	9.37% 3.12% 3.16% 19.00%	8.94% 2.98% 3.05% 19.00%	8.90% 2.97% 2.97% 19.00%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance	9.94% 3.31% 18.40% 468,613 5,598	9.14% 3.05% 18.00% 499,704 7,075	8.96% 2.99% 18.80% 538,911 6,807	7.90% 2.63% 18.80% 571,607 7,815	8.20% 2.73% 2.73% 19.00% 567,038 8,177	9.24% 3.08% 2.91% 19.00% 579,207 8,421	9.59% 3.20% 3.14% 19.00% 596,171 8,674	9.37% 3.12% 3.16% 19.00%	8.94% 2.98% 3.05% 19.00% 639,457 9,202	8.90% 2.97% 2.97% 19.00%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	9.94% 3.31% 18.40% 468,613 5,598 383,468	9.14% 3.05% 18.00% 499,704 7,075 396,537	8.96% 2.99% 18.80%	7.90% 2.63% 18.80% 571,607 7,815 371,002	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026	9,24% 3,08% 2,91% 19,00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00%	9.37% 3.12% 3.16% 19.00%	8.94% 2.98% 3.05% 19.00%	8.90% 2.97% 2.97% 19.00%		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD	9.94% 3.31% 18.40% 468,613 5,598 383,468 10	9.14% 3.05% 18.00% 499,704 7,075 396,537 43	8.96% 2.99% 18.80% 538,911 6.807 410,591	7,90% 2.63% 18.80% 571,607 7,815 371,002 24	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212	9,24% 3.08% 2.91% 19.00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00% 596,171 8,674 421,358	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249	8.94% 2.98% 3.05% 19.00% 639,457 9,202 489,265	8.90% 2.97% 2.97% 19.00% 662,129 9,202 523,571		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679	8.96% 2.99% 18.80% 538,911 6,807 410,591	7,90% 2,63% 18.80% 571,607 7,815 371,002 24 14,183	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144	9,24% 3,08% 2,91% 19,00% 579,207 8,421 394,999	9.59% 3.20% 3.14% 19.00% 596,171 8,674 421,358	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249	8.94% 2.98% 3.05% 19.00% 639,457 9,202 489,265	8.90% 2.97% 2.97% 19.00% 662,129 9,202 523,571		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	9.94% 3.31% 18.40% 468,613 5,598 383,468 10 13,837 70,595	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531	8.96% 2.99% 18.80% 538,911 6.807 410,591 - 14,923 77,191	7.90% 2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200	9,24% 3.08% 2.91% 19.00% 579,207 8,421 394,999 - 16,439 75,050	9.59% 3.20% 3.14% 19.00% 596,171 8,674 421,358 - 18,310 80,058	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249 - 19,134 87,067	8.94% 2.98% 3.05% 19.00% 639,457 9,202 489,265 - 19,143 92,960	8.90% 2.97% 2.97% 19.00% 662,129 9,202 523,571 - 19,329 99,478		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	9.94% 3.31% 18.40% 468,613 5.598 383,468 10 13,837 70,595 3,950	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777	8.96% 2.99% 18.80% 538,911 6,807 410,591 14,923 77,191 3,818	7,90% 2,63% 18,80% 571,607 7,815 371,002 24 14,183 69,840 4,428	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 16,439 75,050 3.350	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18,310 80,058 3,350	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249 19,134 87,067 3,350	8.94% 2.98% 3.05% 19.00% 639,457 9.202 489,265 19,143 92,960 3.350	8.90% 2.97% 2.97% 19.00% 662,129 9.202 523,571 19,329 99,478 3,350		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845)	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	8.96% 2.99% 18.80% 538,911 6,807 410,591 	7.90% 2.63% 18.80% 571,607 7.815 371,002 24 14,183 69,840 4,428 104,316	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 16.439 75,050 3,350 80,949	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18.310 80,058 3,350 64,422	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249 19,134 87,067 3,350 40,669	8.94% 2.98% 3.05% 19.00% 639,457 9.202 489,265 - 19,143 92,960 3,350 25,536	8.90% 2.97% 2.97% 19.00% 662,129 9.202 523,571 		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 (8,845) 32,055	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	8.96% 2.99% 18.80% 538,911 6.807 410,591 - 14,923 77,191 3,818 25,582 36,093	7.90% 2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8,177 381,026 212 15,144 73,200 3,350	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18,310 8,350 64,422 41,249	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249 - 19,134 87,067 3,350 40,669 43,101	8.94% 2.98% 3.05% 19.00% 639,457 9,202 489,265 - 19,143 92,960 3,350 25,536 42,777	8.90% 2.97% 2.97% 19.00% 662,129 9.202 523,571 - 19,329 99,478 3.350 7,199 43,757		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063	8.96% 2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511	7.90% 2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 16.439 75,050 3,350 80,949	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18.310 80,058 3,350 64,422	9.37% 3.12% 3.16% 19.00% 617,403 8.934 458,249 - 19,134 87,067 3.350 40,669 43,101 2,433	8.94% 2.98% 3.05% 19.00% 639,457 9.202 489,265 - 19,143 92,960 3.350 25,536 42,777 17,241	8.90% 2.97% 19.00% 662,129 9.202 523,571 - 19.329 99.478 3.350 7,199 43,757 36,558		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b] Change	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 (2,055 (15,104)	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980 27,917	8.96% 2.99% 18.80% 538,911 6.807 410,591 14,923 77,191 3,818 25,582 36,093 10,511 (17,406)	7.90% 2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18,310 8,3058 3,350 64,422 41,249	9.37% 3.12% 3.16% 19.00% 617,403 8,934 458,249 - 19,134 87,067 3,350 40,669 43,101	8.94% 2.98% 3.05% 19.00% 639,457 9,202 489,265 - 19,143 92,960 3,350 25,536 42,777	8.90% 2.97% 2.97% 19.00% 662,129 9.202 523,571 - 19,329 99,478 3.350 7,199 43,757		
Operating Expenses as % of Earned Premium Maintenance Expense Rate [(5) x 1/3] Selected ILAE Ratio to Losses - Selected Equity in Unearned Premium Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	9,94% 3,31% 18,40% 468,613 5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	9.14% 3.05% 18.00% 499,704 7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	8.96% 2.99% 18.80% 538,911 6,807 410,591 - 14,923 77,191 3,818 25,582 36,093 10,511	7.90% 2.63% 18.80% 571,607 7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8.20% 2.73% 2.73% 19.00% 567,038 8.177 381,026 212 15,144 73,200 3.350 85,929	9.24% 3.08% 2.91% 19.00% 579,207 8.421 394,999 - 16.439 75,050 3.350 80,949 37,111	9.59% 3.20% 3.14% 19.00% 596,171 8.674 421,358 - 18,310 8,3058 3,350 64,422 41,249	9.37% 3.12% 3.16% 19.00% 617,403 8.934 458,249 - 19,134 87,067 3.350 40,669 43,101 2,433	8.94% 2.98% 3.05% 19.00% 639,457 9.202 489,265 - 19,143 92,960 3.350 25,536 42,777 17,241	8.90% 2.97% 19.00% 662,129 9.202 523,571 - 19.329 99.478 3.350 7,199 43,757 36,558		

Notes:

- [a] ((8) (9)) x (6) x Discount to Valuation Date Without Margin
 [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 6n Interest Rate Decrease Solvency Scenario with Management Action Summary of Investment Income

(C\$ 000s, rounding may affect totals) BASIC	2022/23	2023/24	2024/25	2025/26	2026/27
Income Received During Period					
Cash/Short Term Investments	84	0	(0)	(0)	(0)
Government Bonds	37,370	34,481	32,481	33,534	33,084
Corporate Bonds	20,959	19,904	18,360	17,992	17,499
MUSH	19,328	18,163	16,783	15,384	13,913
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	_	_		_	_
Total	77,741	72,548	67,624	66,910	64,496
_	11,141	12,040	01,024	00,010	04,400
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	141,057	117,846	1,095	1,167
Government Bonds Realized Gains/(Loss)	(2,052)	2,658	5,316	(1,095)	(1,167)
Corporate Bonds Unrealized Gains/(Loss)	4,273	61,273	46,266	567	582
Corporate Bonds Realized Gains/(Loss)	(4,273)	2,025	4,217	(567)	(582)
MUSH	-	-	-	-	-
Private Debt	- (0)	- (0)	- (0)	- (0)	- (0)
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains Global LV	(0) (0)	(0) (0)	(0) (0)	(0) (0)	(0) (0)
Pooled Real Estate Fund	(0)	(0)	(0)	(0)	(0)
Infrastructure	_	_		_	
Total	(0)	207,013	173,644	(0)	(0)
	(*)	20.,0.0	,	(*)	(0)
Other	(4.400)	(4.440)	(4.500)	(4 =00)	(4 == 4)
Investment Fees Paid	(1,430)	(1,411)	(1,536)	(1,736)	(1,751)
Pension Expense	- (0.704)	- (40, 400)	- (04.700)	- (00.004)	(00.004)
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(10,480)	(21,736)	(28,024)	(29,634)
Total Total Investment Income	(4,131)	(11,891)	(23,272)	(29,760)	(31,385)
Total investment income	73,609	267,670	217,995	37,150	33,110
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(4,418)	(4,749)	(8,074)	(3,748)
Global Equities Unrealized Gains/(Losses)	(9,824)	(4,220)	(4,917)	(9,000)	(4,453)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,479)	(2,937)	(3,733)	(2,577)
Total Unrealized Gains/(Losses)	(43,928)	(11,117)	(12,603)	(20,807)	(10,778)
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	
Government Bonds	1,126,634	1,163,248	1,387,796	1,617,234	1,711,612
Corporate Bonds	520,912	549,659	634,651	712,301	745,253
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities Global LV Equities	-	-	-	-	-
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	_	_		_	
Total Ending Asset Values	2,088,022	2,125,943	2,409,015	2,689,670	2,794,255
-	, , .	, -,-	,,	,,.	, , , , , ,
Ending Rebalanced Allocations	0.0%	0.00/	0.00/	0.00/	0.00/
Cash/Short Term Investments Government Bonds	54.0%	0.0% 54.7%	0.0% 57.6%	0.0% 60.1%	0.0% 61.3%
Corporate Bonds	24.9%	25.9%	26.3%	26.5%	26.7%
MUSH	21.1%	19.4%	16.0%	13.4%	12.1%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Appendix 7a Increasing Inflation Solvency Scenario Statement of Operations

000s, rounding may affect totals)			For the Ye	ars Ended Ma	rch 31,	
	2022A	2023BF	2024F	2025F	2026F	2027F
IC						
Motor Vehicles	1,092,643	1,119,227	1,150,299	1,190,917	1,233,645	1,277,873
Capital Release Provision	(73,275)	(57,857)	-	-	-	-
Drivers	61,511	59,927	63,390	65,996	68,165	70,094
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Written	1,065,220	1,104,945	1,196,846	1,239,565	1,283,942	1,329,563
Net Premiums Earned						
Motor Vehicles	1,094,496	1,107,273	1,135,036	1,170,965	1,212,656	1,256,147
Capital Release Provision	(36,176)	(66,536)	(28,420)	-	-	-
Drivers	63,747	60,635	61,689	64,716	67,100	69,147
Reinsurance Ceded	(15,659)	(16,352)	(16,843)	(17,348)	(17,868)	(18,404
Total Net Premiums Earned	1,106,408	1,085,020	1,151,462	1,218,333	1,261,888	1,306,890
Service Fees & Other Revenues	24,652	27,967	27,483	26,925	27,550	28,206
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,245,258	1,289,438	1,335,096
Claims Incurred	838,574	883,024	988,722	1,054,316	1,124,799	1,206,490
DPAC \ Premium Deficiency Adjustment	-	-	500,722	1,004,010	3,566	10,783
(a) Claims Incurred - Interest Rate Impact	(132,765)	(45)	109	123	96	10,703
Total Claims Incurred	705,809	882,979	988,831	1,054,439	1,128,461	1,217,376
Claims Expense	146,277	151,982	173,716	188,296	198,611	220,746
Road Safety/Loss Prevention	10,337	12,267	13,592	14,708	15,546	17,333
Total Claims Costs	862,423	1,047,228	1,176,139	1,257,443	1,342,618	1,455,455
_						
Expenses						
Operating	75,945	89,477	102,552	110,370	117,179	130,352
Commissions	44,925	47,977	51,674	58,274	58,091	57,131
Premium Taxes	28,966	33,043	35,051	37,072	34,836	39,761
Regulatory/Appeal	4,530	4,620	4,829	4,974	5,474	6,026
Total Expenses	154,366	175,117	194,106	210,690	215,580	233,270
Underwriting Income (Loss)	114,271	(109,358)	(191,300)	(222,875)	(268,760)	(353,629
Investment Income	79,813	136,097	101,638	112,981	115,888	119,481
(b) Investment Income - Interest Rate Impact	(126,997)	-	-	-	-	-
Net Investment Income	(47,184)	136,097	101,638	112,981	115,888	119,481
Gain (Loss) on Sale of Property	104	-	-	-	-	-
Net Income (Loss) from Annual Operations	67,191	26,739	(89,662)	(109,894)	(152,872)	(234,148
Rebate to Policyholders	(156,534)	-,	-	-	(118,620)	-
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(89,662)	(109,894)	(271,492)	(234,148

Appendix 7b Increasing Inflation Solvency Scenario Balance Sheet

(C\$ 000s, rounding may affect totals)		Fo	r the Years Er	nded March 31	١,	
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Assets						
Cash and investments	153,131	151,300	141,443	134,203	122,602	110,216
Investments	2,750,044	2,856,888	3,037,783	3,215,051	3,276,844	3,433,105
Investment property	5,912	5,757	5,603	5,448	5,293	5,138
Due from other insurance companies	14	-	-	-	-	-
Accounts receivable	398,612	361,715	392,022	405,864	420,426	435,499
Prepaid expenses	-	-	-	-	-	_
Deferred policy acquisition costs	37,672	37,111	41,249	43,101	39,211	29,408
Reinsurers' share of unearned premiums	-	-	-	-	-	_
Reinsurers' share of unearned claims	2,457	-	-	-	-	_
Property and equipment	111,880	133,141	151,483	163,714	169,870	176,026
Deferred development costs	44,687	49,751	54,229	56,339	55,834	46,683
Total Assets	3,504,409	3,595,663	3,823,812	4,023,720	4,090,080	4,236,075
Liabilities						
Due to other insurance companies	369	325	325	325	325	325
Accounts payable and accrued liabilities	60,876	62,805	72,697	80,588	84,051	92,790
Financing lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
Unearned premiums and fees	548,725	572,104	618,853	641,556	665,197	689,582
Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
Provision for unpaid claims	2,103,789	2,117,101	2,326,402	2,558,531	2,812,344	3,096,813
Total Liabilities	3,093,645	3,144,282	3,422,207	3,696,915	3,989,817	4,319,396
Equity						
Retained earnings	359,335	428,373	374,569	302,854	78,242	(99,131)
Accumulated Other Comprehensive Income	51,429	23,009	27,033	23,951	22,020	15,810
Total Equity	410,764	451,382	401,602	326,805	100,262	(83,321)
Total Liabilities & Equity	3,504,409	3,595,664	3,823,809	4,023,720	4,090,079	4,236,075

Appendix 7c Increasing Inflation Solvency Scenario Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	374,569	302,854	78,242
Net Income (Loss) from annual operations	67,191	26,739	(89,662)	(109,894)	(152,872)	(234,148)
Premium Rebate	(156,534)	-	-	-	(118,620)	-
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	35,858	38,179	46,880	56,775
Total Retained Earnings	359,335	428,373	374,569	302,854	78,242	(99,131)
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	27,033	23,951	22,020
Other Comprehensive Income for the Year	25,485	(28,420)	4,024	(3,082)	(1,931)	(6,210)
Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	-	-
Total Accumulated Other Comprehensive Income	51,429	23,009	27,033	23,951	22,020	15,810
Total Equity Balance	410,764	451,382	401,602	326,805	100,262	(83,321)

Appendix 7d Increasing Inflation Solvency Scenario Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	347,374	270,467	44,429	(130,002
Phase-in of capital available	03	0	0	0	0	Ċ
Total Capital Available	09	401,631	347,374	270,467	44,429	(130,002
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	C
Phase-in of net assets available	13	0	0	0	0	(
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	90,124	93,578	98,808	104,124	109,858
Unpaid claims	22	194,661	213,308	234,003	256,635	282,052
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	284,785	306,886	332,811	360,759	391,910
Market Risk:						
Interest rate risk	30	53,656	65,554	72,234	84,552	104,810
Foreign exchange risk	32	28,498	30,569	29,798	24,701	23,976
Equity risk	34	106,701	117,286	114,830	96,369	97,595
Real estate risk	36	37,598	41,616	42,842	40,643	41,737
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,453	255,025	259,704	246,265	268,118
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	49,566	52,032	53,227	55,571
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	50,831	53,296	54,491	56,836
Operational risk margin	50	76,616	82,004	85,883	88,327	94,172
Less: Diversification credit	52	74,913	82,092	86,435	87,841	95,139
Total Capital (Margin) Required at Target	59	561,064	612,654	645,259	662,001	715,897
Minimum Capital (Margin) Required (line 59 / 1.5)	60	374,042	408,436	430,173	441,334	477,264
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	374,042	408,436	430,173	441,334	477,264
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	27,589	(61,062)	(159,706)	(396,905)	(607,266
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	107.38%	85.05%	62.87%	10.07%	-27.24

Appendix 7e Increasing Inflation Solvency Scenario Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC	'					
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,785	526,115	555,986	587,543
Comprehensive	84,729	94,330	98,990	103,847	108,973	114,394
Property Damage	37,180	49,040	49,190	49,100	48,994	48,866
Public Liability - BI	1,990	5,607	5,834	5,977	6,095	6,197
PIPP	121,706	228,398	283,814	310,056	338,837	375,969
Total	666,418	847,425	935,612	995,095	1,058,884	1,132,969
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	19,363	23,732	26,488	30,899
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	3,566	10,783
Total Net Claims Incurred	705,809	882,979	988,831	1,054,439	1,128,461	1,217,377

Appendix 7f **Increasing Inflation Solvency Scenario Deferred Policy Acquisition Expenses and Premium Deficiency**

. Claims (Including External Adjustment Expense) Data												
. Claims (including External Adjustment Expense) Data					Accid	lent Year					Selected	Selecte
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.19
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	72.58
2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	72.88
2024				54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	74.13
2025					63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	75.36
2026						70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.66
Actual Data Other Than Losses												
000s, rounding may affect totals)	2017	2018	2019	2020	2021	al Year 2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	10.25%	10.67%	10.95%	11.76%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.42%	3.56%	3.65%	3.92%		
Selected	0.0170	0.0070	2.0070	2.0070	2.73%	2.91%	3.25%	3.49%	3.60%	3.79%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
Equity in Unearned Premium												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)]	383,468	396,537	410,591	371,002	381,026	414,294	428,149	451,082	474,932	500,555		
Reinsurance PFAD	10	43	-	24	212	_	-	_	-	-		
Maintenance Expense [a]	13,837	14,679	14,923	14,183	15,144	16,439	18,919	21.042	22,524	24,509		
Internal Loss Adjustment Expense [Sheet 1, Row 11]	70,595	71,531	77,191	69,840	73,200	78,716	81,348	85,706	90,237	95,105		
Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	3,950	3,777	3,818	4,428	3,350	3,350	3,350	3,350	3,350	3,350		
Equity in Unearned Premium [(8) - Sum((9) to (14))]	(8,845)	6,063	25,582	104,316	85,929	57,988	55,730	47,289	39,211	29,408		
Carried Deferred Policy Acquisition Expenses	32,055	33,980	36,093	37,245	38,758	37,111	41,249	43,101	42,777	43,757		
Write Down Deferred Policy Acquisition Expenses [b]	32,055	27,917	10,511	31,243	30,130	31,111	41,249	43,101	3,566	14,349		
		21,511		(10 511)	-	-	-	-	3,566	10,783		
Change	(15,104)	-	(17,406)	(10,511)	-	-	-	-	3,300	10,763		
Dramium Definiency [e]	0 0 4 5											
Premium Deficiency [c] Change	8,845	(8,774)	- (11,950)	6.844	-	-	-	-	-	-		

Notes:

- [a] $((8) (9)) \times (6) \times D$ is Discount to Valuation Date Without Margin [b] Min((16) (15), (16)) if greater than 0, otherwise 0
- [c] Negative of (15) if greater than 0, otherwise 0

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Appendix 7g Increasing Inflation Solvency Scenario Summary of Investment Income

(C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period Cash/Short Term Investments	84	0	0	0	(0)
Government Bonds	37,370	39,112	43,517	48,881	(0) 53,285
Corporate Bonds	20,959	22,234	24,583	27,340	29,678
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	-	-	-	-	10,142
Canadian Equities	-	-	-	_	-
Global Equities	-	-	-	-	_
Global LV	_	_	-	-	_
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,600	85,284	92,426	98,105
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	186	203	225	242
Government Bonds Officialized Gains/(Loss)	(2,052)	(186)	(203)	(225)	(242)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(48)	(53)	(55)
Corporate Bonds Realized Gains/(Loss)	(4,273)	48	48	53	55
MUSH	(4,210)	-	-	-	-
Private Debt	_	_	_	_	_
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	(0)	(0)	(0)	(0)	(0)
	, ,	, ,	, ,	, ,	, ,
Other Investment Fees Paid	(4.420)	(4.450)	(4.500)	(4.740)	(4.02.4)
	(1,430)	(1,458)	(1,588)	(1,740)	(1,834)
Pension Expense Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,197)	(3,548)	(3,926)	(4,247)
Total	(4,131)	(4,655)	(5,136)	(5,666)	(6,081)
Total Investment Income	73,609	74,945	80,148	86,760	92,025
=	10,000	17,070	00,140	00,700	32,023
Equity Unrealized Gains/(Losses)					
Canadian Equities Unrealized Gains/(Losses)	(25,784)	(3,612)	(6,348)	(6,493)	(4,521)
Global Equities Unrealized Gains/(Losses)	(9,824)	(3,388)	(7,170)	(6,472)	(5,153)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,118)	(2,666)	(2,763)	(1,976)
Total Unrealized Gains/(Losses)	(43,928)	(9,118)	(16,184)	(15,728)	(11,649)
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	-
Government Bonds	1,126,634	1,223,868	1,399,300	1,589,189	1,724,749
Corporate Bonds	520,912	555,084	615,434	680,803	728,194
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global Equities	-	-	-	-	-
Global LV Equities	-	-	-	-	-
Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital				-	
Total Ending Asset Values	2,088,022	2,191,988	2,401,302	2,630,127	2,790,333
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.8%	58.3%	60.4%	61.8%
Corporate Bonds	24.9%	25.3%	25.6%	25.9%	26.1%
MUSH	21.1%	18.8%	16.1%	13.7%	12.1%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Infrastructure & Venture Capital	0.0%	0.0%	0.0%	0.0%	0.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

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Appendix 7h Increasing Inflation Solvency Scenario with Management Action Statement of Operations

Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned Service Fees & Other Revenues	1,092,643 (73,275) 61,511 (15,659) 1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408 24,652	2023BF 1,119,227 (57,857) 59,927 (16,352) 1,104,945 1,107,273 (66,536) 60,635 (16,352)	1,150,299 - 63,390 (16,843) 1,196,846 1,135,036 (28,420) 61,689	2025F 1,190,917 60,575 65,996 (17,348) 1,300,140 1,170,965 30,820	2026F 1,233,645 62,742 68,165 (17,868) 1,346,684 1,212,657 61,677	1,277,872 64,986 70,094 (18,404 1,394,548 1,256,148 63,883
Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	(73,275) 61,511 (15,659) 1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408	(57,857) 59,927 (16,352) 1,104,945 1,107,273 (66,536) 60,635 (16,352)	63,390 (16,843) 1,196,846 1,135,036 (28,420)	60,575 65,996 (17,348) 1,300,140 1,170,965 30,820	62,742 68,165 (17,868) 1,346,684 1,212,657	64,986 70,094 (18,404 1,394,548 1,256,148
Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	(73,275) 61,511 (15,659) 1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408	(57,857) 59,927 (16,352) 1,104,945 1,107,273 (66,536) 60,635 (16,352)	63,390 (16,843) 1,196,846 1,135,036 (28,420)	60,575 65,996 (17,348) 1,300,140 1,170,965 30,820	62,742 68,165 (17,868) 1,346,684 1,212,657	64,986 70,094 (18,404 1,394,548 1,256,148
Drivers Reinsurance Ceded Total Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	61,511 (15,659) 1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408	59,927 (16,352) 1,104,945 1,107,273 (66,536) 60,635 (16,352)	(16,843) 1,196,846 1,135,036 (28,420)	65,996 (17,348) 1,300,140 1,170,965 30,820	68,165 (17,868) 1,346,684 1,212,657	70,094 (18,404 1,394,548 1,256,148
Reinsurance Ceded Total Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	(15,659) 1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408	(16,352) 1,104,945 1,107,273 (66,536) 60,635 (16,352)	(16,843) 1,196,846 1,135,036 (28,420)	(17,348) 1,300,140 1,170,965 30,820	(17,868) 1,346,684 1,212,657	(18,404 1,394,548 1,256,148
Net Premiums Written Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	1,065,220 1,094,496 (36,176) 63,747 (15,659) 1,106,408	1,104,945 1,107,273 (66,536) 60,635 (16,352)	1,196,846 1,135,036 (28,420)	1,300,140 1,170,965 30,820	1,346,684 1,212,657	1,394,548 1,256,148
Net Premiums Earned Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	1,094,496 (36,176) 63,747 (15,659) 1,106,408	1,107,273 (66,536) 60,635 (16,352)	1,135,036 (28,420)	1,170,965 30,820	1,212,657	1,256,148
Motor Vehicles Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	(36,176) 63,747 (15,659) 1,106,408	(66,536) 60,635 (16,352)	(28,420)	30,820		
Capital Release Provision Drivers Reinsurance Ceded Total Net Premiums Earned	(36,176) 63,747 (15,659) 1,106,408	(66,536) 60,635 (16,352)	(28,420)	30,820		
Drivers Reinsurance Ceded Total Net Premiums Earned	(36,176) 63,747 (15,659) 1,106,408	(66,536) 60,635 (16,352)	(28,420)	30,820		
Drivers Reinsurance Ceded Total Net Premiums Earned	63,747 (15,659) 1,106,408	60,635 (16,352)				00.000
Total Net Premiums Earned	(15,659) 1,106,408	(16,352)	- ,	64,716	67,100	69,147
_	1,106,408	• •	(16,843)	(17,348)	(17,868)	(18,404
_		1,085,020	1,151,462	1,249,153	1,323,566	1,370,774
	24.002	27,967	27,483	27,186	27,818	28,486
Total Earned Revenues	1,131,060	1,112,987	1,178,945	1,276,339	1,351,384	1,399,260
Claims Incurred	838,574	883,024	988,722	1,054,316	1,124,799	1,206,490
DPAC \ Premium Deficiency Adjustment	030,374	003,024	300,122	1,034,310	3,583	10,851
(a) Claims Incurred - Interest Rate Impact	- (122 765)	- (4E)	109	133	3,363 91	10,651
• •	(132,765)	(45)				
Total Claims Incurred	705,809	882,979	988,831	1,054,449	1,128,473	1,217,465
Claims Expense	146,277	151,982	173,716	188,296	198,611	220,746
Road Safety/Loss Prevention	10,337	12,267	13,592	14,708	15,546	17,333
Total Claims Costs	862,423	1,047,228	1,176,139	1,257,453	1,342,630	1,455,544
Expenses						
Operating	75,945	89,477	102,552	110,370	117,179	130,352
Commissions	44,925	47,977	51,674	59,406	60,694	59,692
Premium Taxes	28,966	33,043	35,051	37,997	40,245	41,677
Regulatory/Appeal	4,530	4,620	4,829	4,974	5,474	6,026
Total Expenses	154,366	175,117	194,106	212,747	223,592	237,747
Underwriting Income (Loss)	114,271	(109,358)	(191,300)	(193,861)	(214,838)	(294,031
Investment Income	70.042	126 007	101 620	110 100	447 704	100 045
Investment Income	79,813	136,097	101,638	112,486	117,724	123,345
(b) Investment Income - Interest Rate Impact	(126,997)	- 420.007	404 000	- 440 400	- 447 704	400.045
Net Investment Income	(47,184)	136,097	101,638	112,486	117,724	123,345
Gain (Loss) on Sale of Property	104	- 20	- (00 660)	- (04.275)	(07.44.4)	- (470 600
Net Income (Loss) from Annual Operations	67,191	26,739	(89,662)	(81,375)	(97,114)	(170,686
Rebate to Policyholders	(156,534)		- (00.000)	(04.075)	(07.444)	- (470.000
Net Income (Loss) after Rebate to Policyholders	(89,343)	26,739	(89,662)	(81,375)	(97,114)	(170,686
Total net Impact due to interest rate change (b) - (a)	5,768	45	(109)	(133)	(91)	(124

Appendix 7i Increasing Inflation Solvency Scenario with Management Action

For the Years Ended March 31. (C\$ 000s, rounding may affect totals) 2022A 2023BF 2024F 2025F 2026F 2027F **BASIC Assets** Cash and investments 153,131 151,300 141,443 134,382 122,906 111,451 2,750,044 Investments 2,856,888 3,037,783 3,253,312 3,490,124 3,715,012 Investment property 5,912 5,757 5,603 5,448 5,293 5,138 Due from other insurance companies 14 Accounts receivable 398,612 361,715 392,022 426,508 441,809 457,646 Prepaid expenses Deferred policy acquisition costs 37,672 37,111 41,249 43,101 39,194 29,323 Reinsurers' share of unearned premiums Reinsurers' share of unearned claims 2,457 Property and equipment 111,880 133,141 151.483 163.714 169.870 176,026 Deferred development costs 44,687 54,229 56,339 55,834 46,683 49,751 **Total Assets** 3,504,409 3,595,663 3,823,812 4,082,804 4,325,030 4,541,279 Liabilities 369 325 325 325 325 325 Due to other insurance companies 72,697 80,588 92,790 Accounts payable and accrued liabilities 60,876 62,805 84,051 Financing lease obligation 5,361 5,282 5,159 5,036 4,913 4,791 671,311 696,016 Unearned premiums and fees 548,725 572,104 618,853 721,504 Provision for employee current benefits 19,281 19,995 20,672 21,349 22,026 22,703 Provision for employee future benefits 355,244 366,670 378,099 389,530 400,961 412,392 Provision for unpaid claims 2,103,789 2,117,101 2,326,402 2,558,541 2,812,350 3,096,838 **Total Liabilities** 3,093,645 3,144,282 3,422,207 3,726,680 4,020,642 4,351,343 Equity 359,335 Retained earnings 428,373 374,569 331,112 280,616 166,424 Accumulated Other Comprehensive Income 51,429 23,009 27,033 25,012 23,772 23,513 **Total Equity** 410,764 451,382 401,602 356,124 304,388 189,937

3,504,409

3,595,664

3,823,809

4,082,804

4,325,030

Balance Sheet

4,541,280

Total Liabilities & Equity

Appendix 7j Increasing Inflation Solvency Scenario with Management Action Statement of Changes in Equity

(C\$ 000s, rounding may affect totals)		For	the Years End	ded March 31,		
	2022A	2023BF	2024F	2025F	2026F	2027F
BASIC						
Total Equity						
Retained Earnings						
Beginning Balance	448,678	359,335	428,373	374,569	331,112	280,616
Net Income (Loss) from annual operations	67,191	26,739	(89,662)	(81,375)	(97,114)	(170,686)
Premium Rebate	(156,534)	-	- -	=	-	=
Transfer (to) / from Non-Basic Retained Earnings	_	42,299	35,858	37,918	46,618	56,494
Total Retained Earnings	359,335	428,373	374,569	331,112	280,616	166,424
Total Accumulated Other Comprehensive Income						
Beginning Balance	(14,700)	51,429	23,009	27,033	25,012	23,772
Other Comprehensive Income for the Year	25,485	(28,420)	4,024	(2,021)	(1,240)	(259)
Change in Remeasurement of Employee Future Benefits	40,644	=	-	=	-	=
Total Accumulated Other Comprehensive Income	51,429	23,009	27,033	25,012	23,772	23,513
Total Equity Balance	410,764	451,382	401,602	356,124	304,388	189,937

Appendix 7k Increasing Inflation Solvency Scenario with Management Action Minimum Capital Test

(C\$ 000s, rounding may affect totals)		2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027
BASIC						
Capital Available:						
Capital available (from page 30.62 - capital available)	01	401,631	347,374	299,785	248,554	143,254
Phase-in of capital available	03	0	0	0	0	0
Total Capital Available	09	401,631	347,374	299,785	248,554	143,254
Assets Available:						
Net Assets Available (from page 30.92 - net assets available)	11	0	0	0	0	C
Phase-in of net assets available	13	0	0	0	0	C
Total Net Assets Available	19	0	0	0	0	0
Capital (Margin) Required at Target:						
Insurance Risk:						
Premium liabilities	20	90,124	93,578	98,814	104,126	109,871
Unpaid claims	22	194,661	213,308	234,003	256,637	282,054
Catastrophes	24	0	0	0	0	(
Margin required for reinsurance ceded to unregistered insurers	26	0	0	0	0	(
Subtotal: Insurance risk margin	29	284,785	306,886	332,817	360,763	391,925
Market Risk:						
Interest rate risk	30	53,656	65,554	69,421	74,099	85,547
Foreign exchange risk	32	28,498	30,569	30,108	30,272	25,912
Equity risk	34	106,701	117,286	115,981	117,034	117,163
Real estate risk	36	37,598	41,616	43,033	44,087	44,998
Other market risk exposures	38	0	0	0	0	(
Subtotal: Market risk margin	39	226,453	255,025	258,543	265,492	273,620
Credit Risk:						
Counterparty default risk for balance sheet assets	40	46,858	49,566	53,432	56,563	59,559
Counterparty default risk for off-balance sheet exposures	42	1,264	1,264	1,264	1,264	1,264
Counterparty default risk for unregistered reinsurance collateral and SIRs	44	0	0	0	0	(
Subtotal: Credit risk margin	49	48,123	50,831	54,696	57,828	60,823
Operational risk margin	50	76,616	82,004	85,904	90,245	94,980
Less: Diversification credit	52	74,913	82,092	86,470	91,354	96,659
Total Capital (Margin) Required at Target	59	561,064	612,654	645,490	682,974	724,689
Minimum Capital (Margin) Required (line 59 / 1.5)	60	374,042	408,436	430,327	455,316	483,126
Phase-in of Capital (Margin) Required	62	0	0	0	0	(
Total Minimum Capital (Margin) Required	69	374,042	408,436	430,327	455,316	483,126
Excess Capital (Net Assets Available) over Minimum Capital (Margin) Required	79	27,589	(61,062)	(130,542)	(206,762)	(339,872
MCT (BAAT) Ratio (Line 09 or line 19 as a % of line 69)	90	107.38%	85.05%	69.66%	54.59%	29.659

Appendix 7l
Increasing Inflation Solvency Scenario with Management Action
Net Claims Incurred Summary

(C\$ 000s, rounding may affect totals)	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC						
Claims Incurred before Financial Provisions						
Collision	420,813	470,049	497,785	526,117	555,985	587,547
Comprehensive	84,729	94,330	98,990	103,848	108,973	114,395
Property Damage	37,180	49,040	49,190	49,101	48,993	48,866
Public Liability - BI	1,990	5,607	5,834	5,978	6,094	6,200
PIPP	121,706	228,398	283,814	310,060	338,835	375,978
Total	666,418	847,425	935,612	995,104	1,058,880	1,132,986
Non-Proportional ILAE	33,797	32,660	33,856	35,612	39,524	42,725
Change in ILAE Provision	6,866	2,894	19,363	23,733	26,487	30,903
Change in Reinsurance Ceded Provision	2,338	0	0	0	0	0
Other Financial Adjustments	(3,609)	0	0	0	0	0
Change in DPAC / Premium Deficiency Provision	0	0	0	0	3,583	10,851
Total Net Claims Incurred	705,809	882,979	988,831	1,054,449	1,128,474	1,217,465

Appendix 7m

Increasing Inflation Solvency Scenario with Management Action Deferred Policy Acquisition Expenses and Premium Deficiency

A. Claims (Including External Adjustment Expense) Data					Accid	ent Year					Selected	Selected
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Undisc	Dis
. Ultimate Loss Ratio - Total All Coverage	75.40%	68.94%	65.57%	53.22%	63.43%	70.03%	71.78%	72.75%	73.51%	74.25%		
. Trend/Rate Adjustment for Fiscal Year												
2021	0.8997	0.9436	0.9746	0.9879	0.9893							
2022		0.9673	0.9992	1.0130	1.0147	1.0032						
2023			1.0048	1.0154	1.0138	0.9991	1.0019					
2024				1.0224	1.0164	0.9974	0.9958	1.0020				
2025					1.0023	0.9845	0.9839	0.9910	1.0012			
2026						1.0072	0.9997	0.9999	1.0033	1.0066		
Adjusted Loss Ratio for Fiscal Year [(1) x (2)]												
2021	67.84%	65.05%	63.90%	52.57%	62.75%						63.90%	67.199
2022		66.68%	65.51%	53.91%	64.36%	70.26%					65.52%	72.58
2023			65.88%	54.04%	64.30%	69.97%	71.91%				66.72%	72.88
2024				54.41%	64.47%	69.85%	71.48%	72.90%			68.60%	74.14
2025					63.58%	68.95%	70.63%	72.10%	73.60%		70.56%	75.36
2026						70.54%	71.76%	72.75%	73.75%	74.74%	72.75%	76.67
Actual Data Other Than Losses												
		0040	0040	2000		al Year	2000	2004	2005			
000s, rounding may affect totals)	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026		
Net Earned Premium	965,709	######	1,085,549	1,120,929	1,143,507	1,151,556	1,179,883	1,218,333	1,261,888	1,306,890		
Operating Expenses as % of Earned Premium	9.94%	9.14%	8.96%	7.90%	8.20%	9.24%	10.25%	10.67%	10.95%	11.76%		
Maintenance Expense Rate [(5) x 1/3]	3.31%	3.05%	2.99%	2.63%	2.73%	3.08%	3.42%	3.56%	3.65%	3.92%		
Selected					2.73%	2.91%	3.25%	3.49%	3.60%	3.79%		
ILAE Ratio to Losses - Selected	18.40%	18.00%	18.80%	18.80%	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%		
Equity in Unearned Premium												
• •												
Net Unearned Premium	468,613	499,704	538,911	571,607	567,038	579,207	596,171	617,403	639,457	662,129		
	468,613 5,598	499,704 7,075	538,911 6,807	571,607 7,815	567,038 8,177	579,207 8,421	596,171 8,674	617,403 8,934	639,457 9,202	662,129 9,202		
Net Unearned Premium	,			. ,	,		,	. ,	, .			
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance	5,598	7,075	6,807	7,815	8,177	8,421	8,674	8,934	9,202	9,202		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (including Ext Adj Expenses) [((8) - (9)) x (3)]	5,598 383,468	7,075 396,537	6,807 410,591	7,815 371,002	8,177 381,026	8,421 414,294	8,674 428,149	8,934 451,111	9,202 474,947	9,202		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD	5,598 383,468 10	7,075 396,537 43	6,807 410,591	7,815 371,002 24	8,177 381,026 212	8,421 414,294	8,674 428,149	8,934 451,111	9,202 474,947	9,202 500,626		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11]	5,598 383,468 10 13,837	7,075 396,537 43 14,679	6,807 410,591 - 14,923	7,815 371,002 24 14,183	8,177 381,026 212 15,144	8,421 414,294 - 16,439	8,674 428,149 - 18,919	8,934 451,111 - 21,042	9,202 474,947 - 22,524	9,202 500,626 - 24,509		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement	5,598 383,468 10 13,837 70,595	7,075 396,537 43 14,679 71,531	6,807 410,591 - 14,923 77,191	7,815 371,002 24 14,183 69,840	8,177 381,026 212 15,144 73,200	8,421 414,294 - 16,439 78,716	8,674 428,149 - 18,919 81,348	8,934 451,111 - 21,042 85,711	9,202 474,947 - 22,524 90,240	9,202 500,626 - 24,509 95,119		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	5,598 383,468 10 13,837 70,595 3,950 (8,845)	7,075 396,537 43 14,679 71,531 3,777	6,807 410,591 - 14,923 77,191 3,818	7,815 371,002 24 14,183 69,840 4,428	8,177 381,026 212 15,144 73,200 3,350	8,421 414,294 16,439 78,716 3,350	8,674 428,149 - 18,919 81,348 3,350 55,730	8,934 451,111 - 21,042 85,711 3,350	9,202 474,947 - 22,524 90,240 3,350 39,194	9,202 500,626 24,509 95,119 3,350 29,323		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses	5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055	7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	6,807 410,591 14,923 77,191 3,818 25,582 36,093	7,815 371,002 24 14,183 69,840 4,428 104,316	8,177 381,026 212 15,144 73,200 3,350 85,929	8,421 414,294 16,439 78,716 3,350 57,988	8,674 428,149 - 18,919 81,348 3,350	8,934 451,111 21,042 85,711 3,350 47,254	9,202 474,947 22,524 90,240 3,350 39,194 42,777	9,202 500,626 - 24,509 95,119 3,350 29,323 43,757		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))] Carried Deferred Policy Acquisition Expenses Write Down Deferred Policy Acquisition Expenses [b]	5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055 32,055	7,075 396,537 43 14,679 71,531 3,777 6,063	6,807 410,591 14,923 77,191 3,818 25,582 36,093 10,511	7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8,177 381,026 212 15,144 73,200 3,350 85,929 38,758	8,421 414,294 - 16,439 78,716 3,350 57,988 37,111	8,674 428,149 - 18,919 81,348 3,350 55,730	8,934 451,111 - 21,042 85,711 3,350 47,254 43,101	9,202 474,947 - 22,524 90,240 3,350 39,194 42,777 3,583	9,202 500,626 24,509 95,119 3,350 29,323 43,757 14,434		
Net Unearned Premium Additional Expected Cost of Non-Proportional Reinsurance Expected Claims (Including Ext Adj Expenses) [((8) - (9)) x (3)] Reinsurance PFAD Maintenance Expense [a] Internal Loss Adjustment Expense [Sheet 1, Row 11] Expected Claims (Including Ext Adj Expenses) - PIPP Enhancement Equity in Unearned Premium [(8) - Sum((9) to (14))]	5,598 383,468 10 13,837 70,595 3,950 (8,845) 32,055	7,075 396,537 43 14,679 71,531 3,777 6,063 33,980	6,807 410,591 14,923 77,191 3,818 25,582 36,093	7,815 371,002 24 14,183 69,840 4,428 104,316 37,245	8,177 381,026 212 15,144 73,200 3,350 85,929 38,758	8,421 414,294 - 16,439 78,716 3,350 57,988 37,111	8,674 428,149 - 18,919 81,348 3,350 55,730	8,934 451,111 - 21,042 85,711 3,350 47,254 43,101	9,202 474,947 22,524 90,240 3,350 39,194 42,777	9,202 500,626 - 24,509 95,119 3,350 29,323 43,757		

Notes:

[a] ((8) - (9)) x (6) x Discount to Valuation Date Without Margin
[b] Min((16) - (15), (16)) if greater than 0, otherwise 0

[c] Negative of (15) if greater than 0, otherwise 0

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Appendix 7n Increasing Inflation Solvency Scenario with Management Action Summary of Investment Income

C\$ 000s, rounding may affect totals)	2022/23	2023/24	2024/25	2025/26	2026/27
BASIC					
Income Received During Period Cash/Short Term Investments	84	0	0	(0)	(0)
Government Bonds	37,370	39,112	43,693	49,305	55,100
Corporate Bonds	20,959	22,234	24,658	27,523	30,477
MUSH	19,328	18,254	17,184	16,205	15,142
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	_	_
Global Equities	-	-	-	-	_
Global LV	-	-	-	-	_
Pooled Real Estate Fund	-	-	-	-	-
Net Rental Income	-	-	-	-	-
Infrastructure	-	-	-	-	-
Total	77,741	79,600	85,534	93,033	100,719
Gains During Period - Profit & Loss					
Government Bonds Unrealized Gains/(Loss)	2,052	186	204	227	249
Government Bonds Realized Gains/(Loss)	(2,052)	(186)	(204)	(227)	(249)
Corporate Bonds Unrealized Gains/(Loss)	4,273	(48)	(48)	(53)	(56)
Corporate Bonds Realized Gains/(Loss)	(4,273)	48	48	53	56
MUSH	-	-	-	-	-
Private Debt	-	-	-	-	-
Canadian Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global Equities Realized Gains	(0)	(0)	(0)	(0)	(0)
Global LV	(0)	(0)	(0)	(0)	(0)
Pooled Real Estate Fund	- '	-	- '	- '	- '
Infrastructure	-	-	-	-	-
Total	(0)	(0)	(0)	(0)	(0)
Other					
Investment Fees Paid	(1,430)	(1,458)	(1,591)	(1,739)	(1,841)
Pension Expense	(1,400)	(1,400)	(1,001)	(1,700)	(1,041)
Amortization on Marketable Bonds (Prem) / Discount	(2,701)	(3,197)	(3,563)	(3,961)	(4,373)
Total	(4,131)	(4,655)	(5,154)	(5,700)	(6,214)
Total Investment Income	73,609	74,945	80,380	87,333	94,505
======================================		,			,
Equity Unrealized Gains/(Losses)	(OF 704)	(2.040)	(C 111)	/F 007\	(4.000)
Canadian Equities Unrealized Gains/(Losses) Global Equities Unrealized Gains/(Losses)	(25,784) (9,824)	(3,612) (3,388)	(6,114) (6,166)	(5,097) (6,131)	(4,800) (5,246)
Global LV Unrealized Gains/(Losses)	(8,320)	(2,118)	(2,641)	(2,494)	(2,446)
Total Unrealized Gains/(Losses)	(43,928)	(9,118)	(14,921)	(13,722)	(12,492)
	(43,320)	(3,110)	(14,321)	(13,122)	(12,732)
Ending Asset Values					
Cash/Short Term Investments	-	-	-	-	-
Government Bonds	1,126,634	1,223,868	1,420,797	1,619,963	1,813,789
Corporate Bonds	520,912	555,084	622,607	691,085	757,961
MUSH	440,475	413,036	386,568	360,135	337,390
Private Debt	-	-	-	-	-
Canadian Equities	-	-	-	-	-
Global LV Fauities	-	-	-	-	-
Global LV Equities Real Estate Investments	-	-	-	-	-
Infrastructure & Venture Capital	-	-	-	-	-
Total Ending Asset Values	2,088,022	2,191,988	2,429,972	2,671,183	2,909,139
	2,000,022	2,191,900	2,423,312	2,071,103	2,303,133
Ending Rebalanced Allocations					
Cash/Short Term Investments	0.0%	0.0%	0.0%	0.0%	0.0%
Government Bonds	54.0%	55.8%	58.5%	60.6%	62.3%
Corporate Bonds	24.9%	25.3%	25.6%	25.9%	26.1%
MUSH	21.1%	18.8%	15.9%	13.5%	11.6%
Private Debt	0.0%	0.0%	0.0%	0.0%	0.0%
Canadian Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Global LV Equities	0.0%	0.0%	0.0%	0.0%	0.0%
Real Estate Investments	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%	0.0% 0.0%
Infrastructure & Venture Capital	U.U%	U.U%	U U%	U U%	U U%

PF-12 Statement of Operations: -0.9% Basic Rate Change - with IFRS accounting effective in 2023/24

Multi-year - Statement of Operations

	2023 GRA Base - 23/24 Basic Rate Change of -0.9%			IFRS 9/17	IFRS 9/17	IFRS 9/17	IFRS 9/17				
No.	(C\$ 000s, rounding may affect totals)	For the Years Ended March 31,									
1		2022A	2023BF	2024F	2025F	2026F	2027F				
2	BASIC	2021/22A	2022/23FB	2023/24F	2024/25F	2025/26F	2026/27F				
3	Insurance revenue	1,141,901	1,123,876	1,191,522	1,259,483	1,304,176	1,350,344				
4	Insurance service expenses	925,977	1,115,981	1,069,609	1,118,624	1,157,538	1,206,208				
5	Recovered claims from reinsurance contracts			-	-	-	-				
6	Expenses from reinsurance contracts held	15,659	16,352	16,843	17,348	17,868	18,404				
7	Insurance service result	200,265	(8,457)	105,071	123,511	128,770	125,732				
8	Net investment income	(47,184)	136,097	105,346	109,078	113,091	117,748				
9	Finance expenses from insurance contracts issued	-	-	101,125	106,343	109,997	115,239				
10	Finance income from reinsurance contracts held			-	-	-	-				
11	Net insurance finance expenses	-	-	101,125	106,343	109,997	115,239				
12	Net insurance and investment result	153,081	127,640	109,291	126,246	131,865	128,240				
13	Other Income	4,818	5,464	4,266	3,121	3,125	3,150				
14	Other Operating expenses	90,812	106,364	113,114	113,285	111,140	114,746				
15	Gain (loss) on disposal of property and equipment	104	-	-	-	-	-				
16	Net income from operations	67,191	26,739	443	16,082	23,849	16,644				

PF-13
Statement of Financial Position: -0.9% Basic Rate Change - with IFRS accounting effective in 2023/24

Multi-year - Statement of Financial Position

Line	2023 GRA Base - 23/24 Basic Rate Change of -0.9%			IFRS 9/17	IFRS 9/17	IFRS 9/17	IFRS 9/17
No.	(C\$ 000s, rounding may affect totals)		Fo	r the Years E	nded March 3	11,	
1		2022A	2023BF	2024F	2025F	2026F	2027F
2	BASIC						
3	Assets	2021/22A	2022/23FB	2023/24F	2024/25F	2025/26F	2026/27F
4	Cash and cash equivalents	153,131	151,302	104,870	99,999	100,000	100,000
5	Investments	2,750,044	2,856,888	2,975,576	3,072,427	3,179,076	3,296,709
6	Investment property	5,912	5,757	5,603	5,448	5,293	5,138
7	Due from other Insurance companies	14	-	n/a	n/a	n/a	n/a
8	Accounts receivable	398,612	361,715	125,447	129,877	134,536	139,360
9	Prepaid expenses	-	-	-	-	-	-
10	Deferred policy acquisition costs	37,672	37,111	37,111	37,111	37,111	37,111
11	Reinsurers' share of unpaid claims	2,457	-	n/a	n/a	n/a	n/a
12	Reinsurance asset	n/a	n/a	(325)	(325)	(325)	(325)
13	Property and Equipment	111,880	133,141	151,483	163,714	169,870	176,026
14	Deferred development costs	44,687	49,751	54,229	56,351	55,860	46,727
15	Total Assets	3,504,409	3,595,665	3,453,994	3,564,602	3,681,421	3,800,746
16	Liabilities						
17	Due to other insurance companies	369	325	n/a	n/a	n/a	n/a
18	Accounts payable and accrued liabilities	60,876	62,805	68,312	71,298	69,155	71,549
19	Lease obligation	5,361	5,282	5,159	5,036	4,913	4,791
20	Insurance contract liability	2,652,514	2,689,205	2,529,927	2,609,481	2,692,609	2,780,911
21	Provision for employee current benefits	19,281	19,995	20,672	21,349	22,026	22,703
22	Provision for employee future benefits	355,244	366,670	378,099	389,530	400,961	412,392
23	Total Liabilities	3,093,645	3,144,282	3,002,169	3,096,694	3,189,664	3,292,346
24	Equity						
25	Retained Earnings	359,335	428,374	428,817	444,899	468,748	485,392
26	Accumulated Other Comprehensive Income	51,429	23,009	23,009	23,009	23,009	23,009
27	Total Equity	410,764	451,383	451,825	467,908	491,757	508,401
28	Total Liabilities & Equity	3,504,409	3,595,665	3,453,994	3,564,602	3,681,421	3,800,746

PF-14
Statement of Changes in Equity: -0.9% Basic Rate Change - with IFRS accounting effective in 2023/24

Multi-year - Statement of Changes in Equity

Line	2023 GRA Base - 23/24 Basic Rate Change of -0.9%			IFRS 9/17	IFRS 9/17	IFRS 9/17	IFRS 9/17
No.	(C\$ 000s, except where noted)		Fo	r the Years E	nded March 3	31,	
1		2022A	2023BF	2024F	2025F	2026F	2027F
2	BASIC						
3		2021/22A	2022/23FB	2023/24F	2024/25F	2025/26F	2026/27F
4	Total Equity						
5	Retained Earnings						
6	Beginning Balance	448,678	359,335	428,374	428,817	444,899	468,748
7	Restatement of AOCI on AFS Assets (IFRS 9)			-	-	-	-
8	Restatement of MUSH Assets to FVTPL (IFRS 9)			-	-	-	-
9	Restatement of Claims Discount Rate (IFRS 17)		-	-	-	-	-
10	Restatement of Risk Adjustment (IFRS 17)		-	-	-	-	-
11	Restatement of DPAC (IFRS 17)		-	-	-	-	-
12	Net Income (Loss) from annual operations	67,191	26,740	443	16,082	23,849	16,644
13	Rebate to Policyholders	(156,534)	-	-	-	-	-
14	Transfer (to) / from Non-Basic Retained Earnings	-	42,299	-	-	-	-
15	Total Retained Earnings	359,335	428,374	428,817	444,899	468,748	485,392
16	Total Accumulated Other Comprehensive Income						
17	Beginning Balance	(14,700)	51,429	23,009	23,009	23,009	23,009
18	Other Comprehensive Income on Available for Sale Assets	25,485	(28,420)	-	-	-	-
19	Restatement of AOCI on AFS Assets (IFRS 9)			-	-	-	-
20	Change in Remeasurement of Employee Future Benefits	40,644	-	-	-	-	-
21	Total Accumulated Other Comprehensive Income	51,429	23,009	23,009	23,009	23,009	23,009
22	Total Equity Balance	410,764	451,383	451,825	467,908	491,757	508,401