

FACILITY ASSOCIATION RESIDUAL MARKET MAY 2023 PARTICIPATION REPORT ACTUARIAL HIGHLIGHTS

Related Bulletin: FARM Participation Report

Related Operating Results: <u>Summary of Operations</u>

For your convenience, bookmarks have been added to this document. To view them, please click on the BOOKMARK tab at the left.

Should you require any further information, please call Philippe Gosselin, VP Actuarial & CRO at (416) 863-1750 x4968.



ACTUARIAL HIGHLIGHTS RESIDUAL MARKET

PARTICIPATION REPORT MAY 2023

TABLE OF CONTENTS

1	Summary	2
	1.1 Valuation Schedule (Fiscal Year 2023)	2
	1.2 New Valuation	
	1.2a Valuation Results	
	1.2b Valuation Implementation	<i>6</i>
	1.3 Appointed Actuary and Hybrid Actuarial Services Model	8
	1.4 Consideration of Recent Legal Decisions and Changes in Legislation /	
	Regulation	8
	1.5 Current Provision Summary	11
2	Activity since Previous Valuation Implementation	12
	2.1 Recorded Premium and Claims Activity	12
	2.1.a Actual vs. Projected (AvsP): Earned Premium	14
	2.1.b AvsP: Recorded Indemnity	
	2.1.c AvsP: Paid Indemnity	17
	2.2 Actuarial Provisions	19
3	Ultimate Loss Ratio Matching Method	19
4	Calendar Year-to-Date Results	20
5	Current Participation Report – Additional Exhibits	20
6	FYHIRITS	21



1 Summary

Note to members: The next report will be available in October 2023, for reporting month August 2023 and in line with the valuation implementation schedule. Please contact us with any questions or concerns in regards to this matter.

1.1 Valuation Schedule (Fiscal Year 2023)

The March 2023 Participation Report incorporates the results of an updated valuation (as at December 31, 2022). The impact of the implementation of the valuation is discussed in section 1.2. The following table summarizes the implemented valuations for fiscal year 2023.

	FARM									
	FISCAL YEAR 2023 – SCHEDULE OF VALUATIONS									
Valuation Date	Discount Rate (per annum)	Participation Report	Description of Changes							
Sep. 30, 2022 (completed)	3.64% mfad: 25 bp (IFRS 4 discount rate)	Oct. 2022	updated valuation (roll forward): cash flow projection updated; discount rate updated; no changes to selected risk adjustment factors							
Dec. 31, 2022 (completed)	5.66% (IFRS 17 does not have explicit interest rate margin)	Mar. 2023	updated valuation: all jurisdictions: cash flow projections updated; discount rate updated; no changes to selected risk adjustment factors							
Mar. 31, 2023	5.44% (IFRS 17 does not have explicit interest rate margin)	May. 2023	updated valuation (partial roll forward): cash flow projection updated; discount rate updated; no changes to selected risk adjustment factors							
Jun. 30, 2023	% mfad: bp	Aug. 2023	update valuation: all jurisdictions;							
Sep. 30, 2023	% mfad: bp	Oct. 2023	updated valuation (roll forward):							

Under the proposed schedule for fiscal year 2023, the off-half valuation quarters ending March 31, 2023 and September 30, 2023 would not reflect a full valuation update of assumptions, but would rather roll-forward key assumptions from the previous valuation.



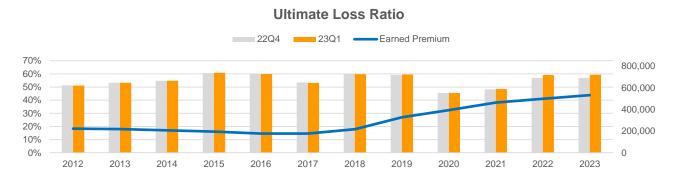
1.2 New Valuation

A valuation of the Facility Association Residual Market ("FARM") as at March 31, 2023 has been completed for Private Passenger and non-Private Passenger business segments and all jurisdictions since last month's Participation Report. The valuation was completed by the Facility Association's internal actuarial group in conjunction with, and approved by, the Appointed Actuary, under the hybrid model for actuarial services.

The valuation implementation impact on the month's results is summarized in the following table. As indicated in the "Total Impact" column below, the incorporation of the new valuation had an estimated *\$17.7 million unfavourable impact* on the month's net result from operations, adding an estimated 8.7 points (see "Impact on YTD COR" column) to the **year-to-date Combined Operating Ratio.** In general, this valuation was **unfavourable** to the FARM results due to:

- Unfavourable development of physical damage (Comprehensive, collision and DCPD) claims from 2022. Typically, we do not see as much development of these claims in the following year as we have seen this quarter. This is driven by claims cost inflation and higher theft frequency in recent years.
- Further strengthening of reserves in Alberta to account for greater volatility in recent quarters due to the growth of interurban trucking business. Over the last few years there has been significant growth in IU and we are seeing unfavorable experience emerge in the form of large losses particularly relating to accidents in the United States. Following this important shift in the Alberta portfolio, we decided to reflect this mix change in our selection of loss ratios. This change was first implemented in the Q4 valuation; additional IBNR was added again to the 2023 Q1 results to cover the 2023 Q1 accident quarter.

Valuation Results as at March 31, 2023



The graph above shows the current and prior valuation ultimate loss ratios against earned premium by accident year. The accident year loss ratios prior to 2022 have remained consistent between current and prior valuation. The accident year 2022 and 2023 loss ratios have risen due to the reasons described above; they are now more similar to the pre-pandemic levels.



	Runoff Summary by Accident Year and Coverage													
Nominal (\$000s)	2012 & prior	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total		
TPL	(229)	(37)	(68)	330	(47)	(515)	(529)	849	(681)	946	5,709	5,728		
AB	(304)	(1)	(5)	4	(166)	(156)	57	570	998	885	(136)	1,746		
Other	(3)	(0)	(0)	(1)	(0)	(13)	37	(70)	(234)	(400)	6,468	5,782		
Total	(536)	(38)	(72)	333	(214)	(684)	(436)	1,349	83	1,430	12,040	13,256		

The table above shows the change in nominal ultimate losses for the FARM as at the current valuation period by government line (Third Party Liability, Accident Benefits, and Other). There is unfavourable claims development in AY2022 driven by physical damage claims and emergence in large claims.

Summary of Impact of Implementing Result of Valuation as at March 31, 20231

FARM (in \$000s)	LIC Impact	LRC Impact	Total Impact	Impact on YTD COR
PAY (2022 & prior)	17,184	-	17,184	8.4%
CAY (2023)	494	-	494	0.2%
Total	17,678		17,678	8.7%

(negative values are favorable)

IMPACT from changes in:										
\$000s	nominal	apv adj.	sub-tot	dsct rate	margins	TOTAL				
	[1]	[2]	[3]	[4]	[5]	[6]				
PAYs	13,060	(541)	12,519	4,666	-	17,184				
CAY	735	(26)	708	(214)	-	494				
loss component	-	-	-	-	-	-				
TOTAL	13,794	(567)	13,227	4,451	-	17,678				

The valuation results and associated implementation impacts are discussed in more detail in the next two sections.

1.2a Valuation Results

The key results of the valuation by jurisdiction and business segment are summarized in the following table (**for nominal indemnity only**). This shows an overall **unfavourable 2022 & prior accident year** change of **\$13.3 million** (2.3% of the associated unpaid claims liabilities selected at March 31, 2023), mostly related to accident year 2022. In addition, changes in the selected accident year **2023** nominal **indemnity ratios** have an aggregate <u>un</u>favourable change of **\$1.8 million**, mainly due to additional IBNR provision booked in Alberta Non-PPV.

¹In these tables, "PAYs" refers to prior accident years, "CAY" refers to the current accident year, "FtAY" refers to future accident year and "LIC" refers to the liability for incurred claims. "Nominal" refers to changes excluding any impact to discounting and risk adjustment, whereas "apv adj." refers to actuarial present value adjustments. The columns labeled [1] and [2] reflect the impact of changes in the valuation selected ultimates (i.e. based on an unchanged selection of discount rates and risk adjustment). Column [4] reflects the impact of the change in the selected discount rate and claims payment patterns, and column [5] reflects the impact of changes in the selected risk adjustment.



March 31, 2023 Valuation Summary (Indemnity Only, Nominal Basis)

aluation Summary (Nominal E	Basis)							unfavoura	ble / (favourable
Jurisdiction	2022 & Prior Beginning Indemnity Unpaid (000s)	2022 & Prior Accident Year Indemnity Change (000s)	% of Beginning Unpaid	2023 Indemnity Loss Ratio	Change from Prior Valuation	Change against 2023 Earned Prem (000s)	2024 Indemnity Loss Ratio	Change from Prior Valuation	Change agains 2024 Proj Earned Prem (000s)
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]
Ontario	215,288	7,387	3.4%	52.3%	(0.3%)	(724)	53.9%	0.0%	-
PPV	81,657	2,902	3.6%	69.0%	0.3%	134	67.3%	0.0%	-
Non-PPV	133,631	4,485	3.4%	47.9%	(0.5%)	(858)	50.4%	0.0%	-
Alberta	192,419	4,503	2.3%	67.2%	2.0%	3,458	66.9%	0.0%	-
PPV	10,192	846	8.3%	52.5%	2.5%	169	50.5%	0.0%	-
Non-PPV	182,227	3,657	2.0%	67.8%	2.0%	3,289	67.5%	0.0%	-
Newfoundland & Labrador	52,413	1,146	2.2%	60.3%	0.0%	7	59.7%	0.0%	-
PPV	37,837	505	1.3%	61.1%	0.5%	146	60.1%	0.0%	-
Non-PPV	14,576	641	4.4%	58.3%	(1.1%)	(138)	59.0%	0.0%	-
New Brunswick	42,714	482	1.1%	62.9%	(0.5%)	(179)	66.8%	0.0%	-
PPV	17,240	148	0.9%	52.1%	0.3%	47	52.8%	0.0%	-
Non-PPV	25,474	334	1.3%	71.1%	(1.1%)	(226)	75.4%	0.0%	-
Nova Scotia	57,714	(100)	(0.2%)	65.6%	(1.3%)	(659)	70.2%	0.0%	-
PPV	20,882	165	0.8%	65.6%	(1.5%)	(369)	70.4%	0.0%	-
Non-PPV	36,832	(265)	(0.7%)	65.6%	(1.1%)	(290)	70.1%	0.0%	-
Prince Edward Island	7,896	(4)	(0.1%)	49.0%	(1.1%)	(83)	50.9%	0.0%	-
PPV	3,704	(15)	(0.4%)	47.5%	(0.3%)	(11)	48.4%	0.0%	-
Non-PPV	4,192	11	0.3%	50.2%	(1.8%)	(73)	53.0%	0.0%	-
Yukon Territory	2,086	(284)	(13.6%)	38.4%	(0.1%)	(4)	39.3%	0.0%	0
PPV	883	(319)	(36.1%)	40.7%	2.3%	7	39.0%	0.1%	0
Non-PPV	1,203	35	2.9%	38.2%	(0.4%)	(11)	39.4%	0.0%	-
Northwest Territories	2,560	134	5.2%	37.8%	(0.5%)	(23)	38.9%	0.0%	-
PPV	1,310	(7)	(0.5%)	43.8%	(1.2%)	(31)	45.6%	0.0%	-
Non-PPV	1,250	141	11.3%	28.3%	0.5%	8	29.1%	0.0%	-
Nunavut	522	(7)	(1.3%)	23.8%	0.6%	8	23.9%	(0.1%)	(2
PPV	201	(1)	(0.5%)	20.7%	2.6%	8	18.0%	(0.3%)	(1
Non-PPV	321	(6)	(1.9%)	24.7%	0.0%	-	25.6%	(0.1%)	
otal	573,612	13,257	2.3%	59.4%	0.3%	1,801	60.7%	0.0%	(2

In the preceding table, the columns [1] through [3] highlight the changes in prior accident years' results. Changes to the 2022 accident year indemnity loss ratios are summarized in columns [4] through [6]. Finally, columns [7] through [9] summarize the changes in the 2023 indemnity loss ratios.

The valuation process continues to rely on five main actuarial methodologies – the expected loss ratio method, the loss development method², the Bornhuetter-Ferguson method, the Benktander method, and the weighted method. The valuation triangles are split by business segment (i.e. private passenger³ and non-private passenger), following Member Sharing as per the Plan of Operation. The valuation triangles are directly reconcilable to accident year / calendar year results for the FARM.

In general, the valuation data triangles are used directly in development factor selections by coverage for each jurisdiction and each business segment. However, where the data is not deemed credible or is deemed too volatile or for other considerations, development factors may be based on data from another jurisdiction (for example, using Alberta factors for the northern territories), or from industry data (via the loss development triangle data available from the General Insurance Statistical Agency ("GISA") through the Insurance Bureau of Canada ("IBC")).

Final selection of IBNR was made at the coverage/accident-half year level, after consideration of the

²Also referred to as the chain ladder method or link ratio method.

³As per the Plan of Operation, the residual market business (i.e. not part of a Risk Sharing Pool or Uninsured Automobile Fund) is segmented into "private passenger non-fleet" and "all other". For convenience, the former is referred to as "private passenger".



results of the five methods identified above. This is consistent with the process followed for the prior FARM valuation.

1.2b Valuation Implementation

The implementation impact associated with this latest valuation is summarized in the following table (Table A) (total impact is unfavourable by \$17.7 million, or 2.1% of the \$828.0 million total member statement policy liabilities as posted in the previous month's Participation Reports). The valuation focused separately on nominal results for indemnity (see column [1]) and the allowed claims adjustment expenses for excess legal and for specific professional fees (see column [3]). As the retroactive adjustments for Servicing Carrier claims fees are derived directly from accident year indemnity ratios to earned premium, these adjustments were updated to reflect the valuation results as well (see column [2]).

Changes in nominal values will generate changes in actuarial present value adjustments, even if the discount rate and/or risk adjustment are not changed. This valuation also saw **changes to the selected discount rate** but **no change to the selected risk adjustment** at the jurisdiction / business segment / coverage / accident half-year level as the usual process is to review and update the claims development margins at the June 30 valuation. The total changes in actuarial present value adjustments with the valuation implementation are shown in column [5], and are mainly driven by the increase in yields this quarter, resulting in greater discounting.

Implementation Summary Table A (\$000s)

implementation of	annually rable /	(9000)				
\$000s	indemnity [1]	retroactive claims fee [2]	allowed claims expenses [3]	nominal total [4]	actuarial present value [5]	grand total [6]
prior accident years	11,649	273	1,138	13,060	4,125	17,184
current accident year	715	(12)	31	735	(241)	494
loss component	-	-	-	-	-	-
TOTAL	12,364	261	1,169	13,794	3,884	17,678

(negative values are favorable)

The "nominal" impacts (total in column [4] of the preceding table) reflect changes in the selected ultimate loss ratio (i.e. for each accident year, it is the product of life-to-date earned premium for the accident year and the change in the selected ultimate loss ratio for indemnity and for the allowed claims expenses for the liabilities for incurred claims; ultimate loss ratios and projected expenses are also taken into account in determining the loss component). Based on current indications, none of the FARM segments are expected to be onerous. We will continue to monitor to determine if any segments become onerous and require a loss component.

Changes in selected nominal ultimate indemnity (updated quarterly) and selected reporting pattern (updated annually with the December valuation) for the most recent five prior accident years will generate changes to the retroactive claims fees adjustments to Servicing Carriers (see column [2] of the preceding table).

The selected ultimate ratio levels for allowed claims expenses ("excess legal") are reviewed annually with the June 30 valuation and were therefore not updated with this valuation.

In addition to the changes in the actuarial present value adjustments directly related to the changes in selected nominal values, indemnity payment cash flows were updated using the selected payment pattern and discounted with the risk-free curve plus illiquidity premium calculated monthly by the



Fiera Capital Corporation⁴. It is assumed that the FARM cash flows are relatively illiquid. This means a yield curve with a higher illiquidity premium is used for the discounting calculations (the selected yield curve is anchored with the valuation date).

The following "Implementation Summary Table B" summarizes, by jurisdiction, the information shown in Table A (the preceding table). In relating the two tables, the total for Table A column [4] matches the total for Table B column [7], the total for Table A column [5] matches the sum of the total for Table B columns [8] and [9] and [10], and the total for Table A column [6] matches the total for Table B column [11].

Implementation Summary Table B (\$000s)

	Total					
Jurisdiction / Business	updates LRs, retros, exp	apv adj.	dsct rate	margins	TOTAL	
Segment	[7]	[8]	[9]	[10]	[11]	
Ontario	7,637	(333)	2,645	-	9,949	
PPV	2,896	(151)	864	-	3,608	
Non-PPV	4,741	(181)	1,781	-	6,341	
Alberta	5,369	(254)	1,443	-	6,558	
PPV	960	(25)	(3)	-	931	
Non-PPV	4,409	(229)	1,447	-	5,627	
New Brunswick	148	3	17	-	168	
PPV	170	6	97	-	272	
Non-PPV	(22)	(3)	(80)	-	(104)	
Nova Scotia	(264)	(1)	122	-	(143)	
PPV	7	(9)	35	-	33	
Non-PPV	(271)	8	87	-	(175)	
Prince Edward Island	(78)	21	32	-	(25)	
PPV	(28)	(6)	10	-	(24)	
Non-PPV	(50)	27	23	-	(1)	
Newfoundland & Labrador	1,160	(14)	245	-	1,391	
PPV	588	(1)	151	-	738	
Non-PPV	572	(13)	94	-	653	
Yukon	(295)	9	(17)	-	(303)	
PPV	(312)	8	(1)	-	(305)	
Non-PPV	17	1	(17)	=	1	
Northwest Territories	125	2	(45)	-	82	
PPV	(19)	(1)	(31)	-	(51)	
Non-PPV	144	3	(14)	-	133	
Nunavut	(8)	0	9	-	0	
PPV	2	(0)	1	-	3	
Non-PPV	(10)	0	7	-	(2)	
Total	13,794	(567)	4,451	-	17,678	

(negative values are favorable)

The impact of the valuation on a **nominal basis** (that is, prior to actuarial present value adjustments), is presented in Table A column [4] and Table B column [7], indicating a **total favourable** impact of **\$13.8 million**, and includes the impacts of updated indemnity valuation (updated quarterly) and

⁴ https://www.fieracapital.com/en/institutional-markets/cia-ifrs-17-curves



allowed claims expense valuation (updated annually, at the June 30th valuation).

With respect to the actuarial present value adjustments <u>prior to</u> updating the discount rate and margins, projected indemnity payment cash flows were updated for all jurisdictions and business segments, using claim payment activity as at March 31, 2023 and ultimate selections from the latest applicable valuations – these changes contributed an estimated **favourable impact** of **\$0.6 million** (see Table B, column [8]).

Based on updated yield curve and the updated projected cash flows, the **selected discount rate** was **decreased by 22 basis points** from 5.66% **to 5.44%**, resulting in an estimated **unfavourable impact** of **\$4.5 million** (see Table B, column [9]).

Finally, the **selected risk adjustment** was **left unchanged** at the coverage / accident half-year level were **left unchanged** with this valuation (as per usual for a non-June 30 valuation), resulting in no impact (see Table B, column [10]).

"Implementation Summary Table C" below summarizes the valuation impact relative to year-to-date earned premium. This is the same table presented as a summary above, in section 1.2.

Implementation Summary Table C (\$000s)

implementation summary rable c (5000s)										
IMPACT from changes in:										
\$000s	nominal	apv adj.	sub-tot	dsct rate	margins	TOTAL				
	[1]	[2]	[3]	[4]	[5]	[6]				
PAYs	13,060	(541)	12,519	4,666	-	17,184				
CAY	735	(26)	708	(214)	-	494				
loss component	-	-	-	-	-	-				
TOTAL	13,794	(567)	13,227	4,451	-	17,678				

(negative values are favorable)

1.3 Appointed Actuary and Hybrid Actuarial Services Model

At the FA Annual General Meeting, held March 1st, 2023, the members of Facility Association ("FA") appointed Mr. Cosimo Pantaleo as the Appointed Actuary for the 2023 fiscal year reporting period.

Facility Association operates under a hybrid model in relation to the management and provision of actuarial services. Under this model, actuarial services are performed by both Facility Association's internal staff and its external actuarial consulting firm. The hybrid model approach maximizes the efficiency of resource allocation while providing access to additional expertise and capacity as needed.

1.4 Consideration of Recent Legal Decisions and Changes in Legislation / Regulation⁵

Consideration and assessment of potential impacts of legal decisions and changes in legislation / regulation constitutes a regular part of the valuation process. Descriptions of some of the more recent (i.e. within the last five years) changes are provided below.

There have been no changes in these descriptions since last month's highlights, except for updated

⁵This url to a pdf is to a helpful guide on how bills become laws: https://www.ola.org/sites/default/files/common/how-bills-become-law-en.pdf.



references to the current valuation.

On January 26th, 2023, the Provincial government of Alberta decided to freeze insurance rate filings for private passenger vehicles for the duration of calendar year 2023. In response to the policy decision by the government of Alberta, FA has been working to adjust projected rate levels to account for the impact of the rate pause on future premiums and working with member companies to revise estimates of projected risk sharing pool volumes in light of the potential impacts to business volume due to the policy.

In Jackson v. Cooper, 2022 ABKB 609, the decision, released on September 9, 2022, clarified the interest rates to be used in the calculation of pre-judgement interest awards on pecuniary damages. As described above, Bill 41 (effective December 9, 2020) amended calculation of pre-judgement interest on non-pecuniary damages in s. 585.2(2) of the Insurance Act. Up for debate was the question of whether this change applied retroactively. The court concluded it does not apply retroactively, and awarded pre-judgement interest at the old rate (4%) from the date of the accident up to the coming into force of s. 585.2(2) (December 9, 2020), and thereafter pre-judgment interest in accordance with section 4(2) of the Judgment Interest Act.

It is unclear whether the estimated impact of Bill 41 (18% reduction to loss cost for Bodily Injury claims, as described below) is affected by this decision. If the underlying assumption of that reduction was a retroactive application of the amendment to pre-judgement interest, it is possible the 18% reduction could be overstated. At this time, no changes have been made in our estimates to reflect this until we can assess whether this ruling represents a material change in the underlying Bill 41 impact assumptions.

Amendments to the Alberta Automobile Accident Insurance Benefits Regulation, Diagnostic and Treatment Protocols Regulation, and Minor Injury Regulation came into force effective November 1, 2020, amending definitions and various benefit maximums defined in these regulations. Alberta Bill 41 (Insurance (Enhancing Driver Affordability and Care) Amendment Act, 2020) received royal assent on December 9, 2020. Bill 41 amends the Insurance Act to: 1) control the use of expert witnesses in Court of Queen's Bench proceedings where damages for bodily injury or death arising from use or operation of a motor vehicle as defined in the Traffic Safety Act are claimed; 2) introduce direct compensation for property damage (DCPD) into the province; 3) amend the calculation of prejudgment interest on damages awarded for bodily injury or death arising directly or indirectly form the use or operation of an automobile; and 4) amend provisions regarding the regulation of auto insurance rates by the Alberta Automobile Insurance Rate Board. At the current time, no explicit adjustments have been made to our valuation estimates or views based on the amendments to the various Regulations and introduction of Bill 41. The impact of this has been included in this valuation. There is an estimated 18% reduction to loss costs for Bodily Injury claims in Alberta, as well as an estimated 8% increase in accident benefits loss costs, effective Jan. 1, 2021.

Newfoundland Bill 3 (An Act to Amend the Automobile Insurance Act, 2018) **received royal assent on April 17 2019 and came into force effective January 1, 2020**. Bill 3 amends the Insurance Act and some of the key changes to the legislation include an increase in the deductible from \$2,500 to \$5,000 for bodily injury claims; introduction of treatment protocols for common injuries as the primary payer; no access to the Uninsured Automobile Fund for losses by uninsured motorists; direct





compensation for property damage; requirement for insurance companies to notify the Registrar of Motor Vehicles of the cancellation or expiration of insurance policies; and changes to procedural rules for motor vehicle collision claims; a mandated insurance discount for winter tire usage, implementation of underwriting guidelines concerning the optional use of telematics, and changes to the rate setting process. With the **most recent** valuation (June 30, 2021), reform adjustments related to changes impacting the bodily injury and accident benefits coverages, were included with the updated industry trend analyses (completed using industry data as at December 31, 2019), impacting the selection of ultimates.

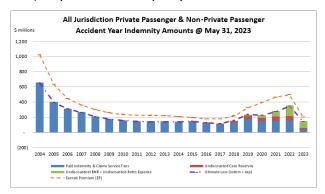
Newfoundland Bill 6 (An Act to Amend the Insurance Companies Act, 2018) received royal assent on April 17 2019 and came into force effective March 1, 2019. Bill 6 amends the Insurance Companies Act requiring the Facility Association to establish and operate a risk sharing pool for members of the Facility Association and establish 3% as the maximum rate of commission that may be paid to a broker for association business in relation to taxis and limousine services.

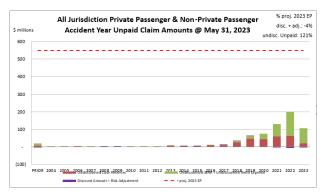
In the **Alberta Treasury Board and Finance Notice 04-2018** (Clarification of Minor Injury Regulation), dated **October 17, 2018**, the Alberta Superintendent of Insurance advised that clarifying amendments have been made to the definition of minor injuries under the Minor Injury Regulation (MIR). With the **most recent** valuation (March 31, 2021), reform adjustments related to changes in the definition of minor injuries under the MIR, were included with the updated industry trend analyses (completed using industry data as at December 31, 2019), impacting the selection of ultimates.



1.5 Current Provision Summary

The following charts show the current levels of **indemnity and retro expense**⁶ claims amounts booked by accident year⁷. The left chart displays life-to-date indemnity payments, case reserves, IBNR and the total including actuarial present value adjustments against accident year earned premium. The right chart shows the associated dollar amounts for the components of the unpaid claims liabilities and the current projected amount of 2023 full year earned premium (the red hash-mark line) to provide some perspective.





"M/S" refers to "Member Statement" values – that is, actuarial present value adjustments at the selected discount rate.

The current actuarial present value adjustments balance associated with indemnity and retro expense (\$19.8 million – see following table) represents -4% of the earned premium projected for the full year 2023 (see the upper right corner of the preceding chart on the right).

liabilit	y for incurred cla	ims (\$000s)
----------	--------------------	--------------

	amt	%
undisc. case	291,291	45.2%
undisc. ibnr (indem)	323,816	50.3%
undisc. retro claims	48,642	7.6%
disc. + risk adj.	(19,752)	(3.1%)
LIC	643,997	100.0%

The table to the left breaks down Liability for Incurred Claims (i.e. LIC for unpaid claims) into its component parts. The unpaid claims fees and allowed claims expenses liability is shown in the row labelled "undisc. retro claims" (see footnote 6 on page 11) and the total discount and risk

adjustment are labelled "disc. + risk adj.".

The following tables summarize the liability for remaining coverage (i.e. LRC) and insurance contract liabilities. Based on current indications, none of the FARM segments are expected to be onerous. We will continue to monitor to determine if any segments become onerous and require a loss

⁶Servicing Carriers for the FARM are compensated via an initial claims fee paid as a percentage of earned premium. This fee is retroactively adjusted and settled at age 72 months for each accident year based on the formula as laid out in the Plan of Operation. The claims fee is meant to cover Servicing Carrier costs for claims management and adjudication except for certain categories of claims expenses (first party legal and professional consulting fees as described in the Facility Association's "Claims Guide" manual under the "Legal & Professional Fees" section). These latter fees are reimbursable upon proof of closure of the applicable coverage of the claim, and upon verification of eligibility.

We refer to these fees/expenses collectively as "claims fees and allowed claims expenses" and these are generally NOT included in this discussion, although reference is made to them from time to time as deemed appropriate. The claims fees and allowed claims expenses may be reviewed in the valuation process and any associated changes in unpaid amounts are reflected in the Participation Report. The collective provision for the claims fees and allowed claims expenses is referred to as the "Retro Claims" provision and is presented in Exhibit C.

The loss ratio chart has been limited to show the most recent 20 accident years; the unpaid provision chart has been limited to show the most recent 20 accident years, and show all accident years older than 20 years collectively as "PRIOR".

amt 663,748

196,908

(19,752)

840,905

78.9%

23.4%

(2.3%)

100.0%



component.

liability for remaining coverage	insurance contract liabilit	ies (\$000s)		
	amt	%		amt
LRC excl. disc. LC	196,908	100.0%	claim	663,748
undisc. LC	-	-	premium	196,908

100.0%

196,908

insurance contract liabilities (\$000s)	insurance contract liabilities (\$000s)							
total by juris (rounded	at juris level)							
Ontario	324,989							
Alberta	289,025							
Newfoundland & Labrador	62,194							
New Brunswick	62,577							
Nova Scotia	82,089							
Prince Edward Island	11,463							
Yukon	2,841							
Northwest Territories	4,649							
Nunavut	1,079							
All Jurisdictions	840,905							

disc. amt

LRC

Total insurance contract liabilities (including discounting and risk adjustment) are summarized by jurisdiction in the table to the left.

disc. + risk adj.

LIC + LRC

Ontario has the largest share of any single jurisdiction (accounting for approximately 38.6% of the total insurance contract liabilities). Alberta is second largest, accounting for approximately 34.4%.

Activity since Previous Valuation Implementation 2

Recorded Premium and Claims Activity

The following tables summarize the extent to which premiums and claims amounts recorded since the last valuation implementation differ from projections.



FARM Actual vs. Projected Summary: Recorded Transaction Amounts (\$ thousands) by Jurisdiction

Jurisdiction	Share Year	Share Month	Actual Earned Premium (000s)	Actual minus Projected Earned Premium (000s)	Actual Paid Claims (000s)	Actual minus Projected Paid Claims (000s)	Actual Recorded Claims (000s)	Actual minus Projected Recorded Claims (000s)
ON	2023	April	14,622	(1,225)	7,059	(49)	4,830	(3,262)
		May	16,987	176	5,101	(2,212)	3,983	(4,152)
ON Total			31,609	(1,049)	12,160	(2,261)	8,813	(7,414)
AB	2023	April	12,835	1,369	7,918	1,766	5,703	(3,164)
		May	14,839	1,540	8,034	1,867	6,043	(3,158)
AB Total			27,674	2,909	15,952	3,633	11,746	(6,322)
NL	2023	April	3,278	49	1,510	(654)	2,013	(540)
	_	May	3,435	108	2,994	791	1,078	(1,414)
NL Total			6,713	157	4,504	137	3,091	(1,954)
NB	2023	April	2,762	164	733	(1,053)	1,491	(586)
		May	2,858	63	920	(945)	429	(1,673)
NB Total			5,620	227	1,653	(1,998)	1,920	(2,259)
NS	2023	April	3,780	(75)	1,588	(1,024)	1,905	(931)
	_	May	4,278	349	2,318	(355)	1,809	(1,053)
NS Total			8,058	274	3,906	(1,379)	3,714	(1,984)
PE	2023	April	577	23	103	(234)	94	(314)
		May	607	29	300	(47)	(68)	(506)
PE Total			1,184	52	403	(281)	26	(820)
YT	2023	April	226	48	109	56	60	(6)
		May	247	44	220	170	90	21
YT Total			473	92	329	226	150	15
NT	2023	April	369	49	117	(18)	135	(36)
		May	387	44	148	10	(296)	(470)
NT Total			756	93	265	(8)	(161)	(506)
NU	2023	April	104	6	7	(58)	5	(21)
		May	108	6	5	(89)	(10)	(37)
NU Total			212	12	12	(147)	(5)	(58)
Grand Total			82,299	2,767	39,184	(2,078)	29,294	(21,302)

(Recorded transaction amounts exclude IBNR & other actuarial provisions)

FARM Actual vs. Projected Summary: Recorded Transaction Amounts (\$ thousands) by Accident Year Group

AY Group	Share Year	Share Month	Actual Earned Premium (000s)	Actual minus Projected Earned Premium (000s)	Actual Paid Claims (000s)	Actual minus Projected Paid Claims (000s)		Actual minus Projected Recorded Claims (000s)
PAY	2023	April	(842)	(842)	15,079	(655)	7,502	(4,728)
		May	(66)	(66)	13,518	(2,642)	3,228	(9,157)
PAY Total			(908)	(908)	28,597	(3,297)	10,730	(13,885)
CAY	2023	April	39,395	1,250	4,065	(613)	8,734	(4,132)
		May	43,812	2,425	6,522	1,832	9,830	(3,285)
CAY Total			83,207	3,675	10,587	1,219	18,564	(7,417)
Grand Total			82,299	2,767	39,184	(2,078)	29,294	(21,302)

(Recorded transaction amounts exclude IBNR & other actuarial provisions)

Note that claims transaction activity is generally volatile and changes from one month to the next are anticipated due to this natural "process variance" (i.e. random variation). Each month, the projection variances are reviewed for signs of projection bias and to identify potential ways to reduce the level of the variance. The variances are also reviewed as part of the quarterly valuation process, as an indicator of changes in the claims development process or potential bias in ultimate claims estimates.

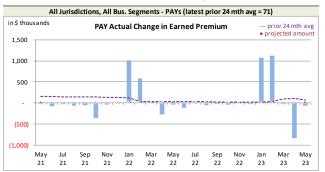
More detailed analysis and commentary on actual vs. projected for the most recent reporting months is provided below.

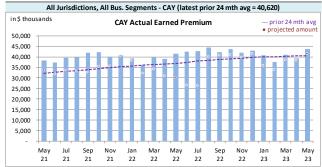


2.1.a Actual vs. Projected (AvsP): Earned Premium

The following charts show actual **earned premium**⁸ in each of the most recent 25 calendar months, along with a prior 24-month average to show how each month's actual compare with the average amount of the preceding 24 calendar months.

FARM Actual **Earned Premium** by Calendar Month





Earned premium changes during a given calendar month in relation to prior accident years tend to be at modest levels.

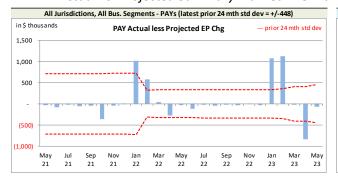
Current accident year (CAY) earned premium growth (as shown in the preceding table on the right) is related to <u>in</u>creases in CV and IU vehicles. Written premium growth for CV and IU vehicles have been increasing in recent years (61.0% in 2019, 17.5% in 2020, 14.7% in 2021 and 8.5% in 2022).

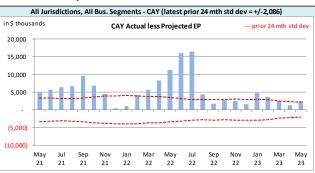
On Latest \$	On Latest \$thousands							
Earned Premium	PAYs	CAY						
Mthly Avg EP Chg (prior 24 mths)	71	40,620						
std dev	448	2,086						
A-P <> std dev	5	18						
% <> std dev	20.0%	72.0%						
norm <> std dev	31.7%	31.7%						
performance vs 24-mth avg:	better	worse						

The associated variance between the actual changes and the projections from the previous month are shown in the following charts. **Earned premium** change projections are all attributed to the current accident year as the projection upload does not accept **earned premium** changes for other accident years. We do not see this limitation

as being significant for our purposes, but it does mean that the actual less projection variance will equal the actual **earned premium** change in relation to prior accident years.

FARM Actual vs. Projected Summary: Earned Premium Variances by Calendar Month





⁸Premium is earned on a daily basis based on the transaction term measured in days. As a result, months with 31 days earned relatively more than those with 30 days, and February earns the least.

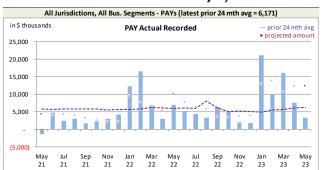


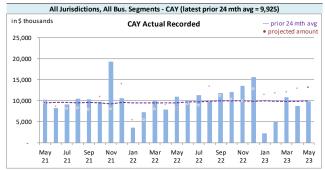
Our admittedly simple approach to projecting **earned premium** changes from projected written premium levels (and uploading all projections as current accident year (CAY)) does indicate bias⁹ on a running 25-month basis (ignoring the prior accident years' (PAYs) variances, which tend to be small relative to monthly premium overall), as 25 of the latest 25 have been higher than projected (see preceding "Actual vs. Projected Summary" table on the right), and while we modified our projections processes in response, bias still exists. Over time, we may consider other projection approaches to address the bias issue, but it is not currently deemed as priority.

2.1.b AvsP: Recorded Indemnity

The following charts show actual **recorded indemnity** activity (**paid indemnity** plus case changes) in each of the most recent 25 calendar months, along with a "prior 24-month average" to show how each month's actual compares with the average amount of the preceding 24 calendar months.

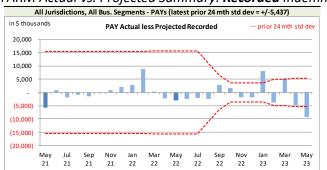
FARM Actual Recorded Indemnity by Calendar Month

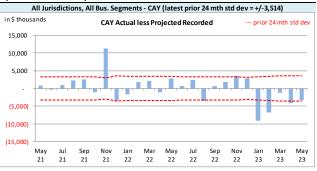




Recorded indemnity activity variances from the previous month's projections are shown in the following charts, including the "prior 24-month standard deviation" levels.

FARM Actual vs. Projected Summary: Recorded Indemnity Variances by Calendar Month





On Latest	On Latest \$ thousands								
Recorded	PAYs	CAY							
Mthly Avg Recorded (prior 24 mths)	6,171	9,925							
std dev	5,437	3,514							
A-P <> std dev	3	6							
% <> std dev	12.0%	24.0%							
norm <> std dev	31.7%	31.7%							
performance vs 24-mth avg:	better	better							

With respect to **recorded indemnity**, 12% of the prior accident years' (PAYs) variances over the last 25 calendar months have fallen outside of one standard deviation of the actual **recorded indemnity** (see table on the left), suggesting the projection process performs better than simply

⁹For the binomial distribution with 25 trials and an assumed 50% success probability, the 95% confidence range is 8 to 17 successes. That is, favourable or <u>unfavourable</u> counts of 0 to 7 or 18 to 25 out of 25 outcomes would suggest bias.



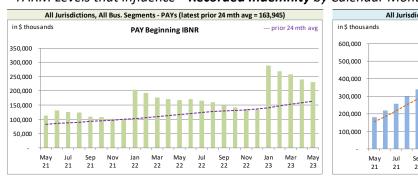
projecting the prior 24-month average amount (assuming a normal distribution). Bias has not been indicated at a 95% confidence level on a running 25-month basis (10 of 25 variances were positive).

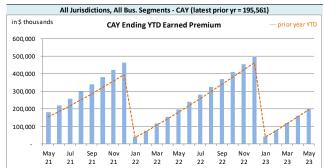
The current accident year (CAY) **recorded indemnity** variances fell outside of one standard deviation 24% of the time over the last 25 calendar months (see the preceding table on the left), suggesting the projection process performs better than simply projecting the prior 24-month average amount. Bias has not been indicated at a 95% confidence level on a running 25-month basis (14 of 25 variances were positive).

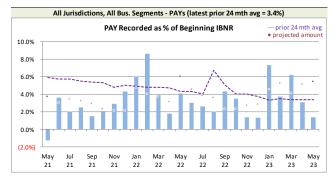
The method for establishing IBNR adjusts automatically for changes in **earned premium** and **recorded indemnity** activity level (see sections 2.2 and 3).

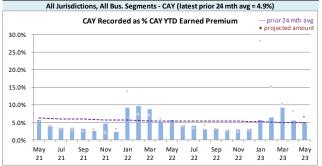
We have included, for reference, the following charts related to levels influencing **recorded indemnity** activity.

FARM Levels that influence 10 Recorded Indemnity by Calendar Month









We track the PAY beginning IBNR as **recorded indemnity** activity comes out of IBNR. Changes in the PAY beginning IBNR (see upper left chart within the preceding group of charts) occur for several possible reasons:

- to offset actual recorded indemnity activity (through loss ratio matching);
- the annual switchover as a CAY becomes a PAY (occurs in January); and
- when a new valuation is implemented, where the valuation resulted in changes to the selection of prior accident years' ultimate (will show up as a beginning IBNR change one

¹⁰Our recorded indemnity projections for the prior accident years are based on a selected emergence pattern of recorded indemnity to ultimate loss, which are then applied to the selected ultimate indemnity (i.e. selected LR x earned premium) deriving year-to-date recorded as selected ultimate less IBNR.

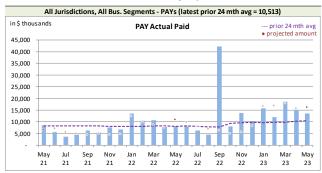


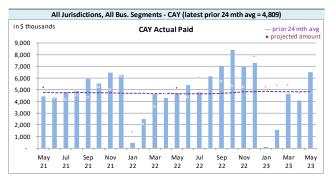
month after the valuation is implemented, i.e. the change will generally show in April, July, September, and November).

2.1.c AvsP: Paid Indemnity

The following charts show actual **paid indemnity** activity in each of the most recent 25 calendar months, along with a "prior 24-month average" to show how each month's actual compares with the average amount of the preceding 24 calendar months.

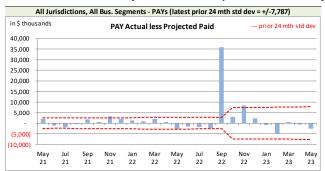
FARM Actual Paid Indemnity by Calendar Month

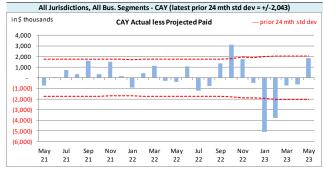




The following charts show actual less projected **paid indemnity** activity for the last 25 calendar months, along with bands for the "prior 24-month standard deviations" to show how the variances from projection compare with historical standard deviations.

FARM Actual vs. Projected Summary: Paid Indemnity Variances by Calendar Month





On Latest 5	\$ thousands					
Paid	PAYs	CAY				
Mthly Avg Paid (prior 24 mths)	10,513	4,809				
std dev	7,787	2,043				
A-P <> std dev	3	3				
% <> std dev	12.0%	12.0%				
norm <> std dev	31.7%	31.7%				
performance vs 24-mth avg:	better	better				

With respect to **paid indemnity**, 12% of the prior accident years' (PAYs) variances over the last 25 calendar months have fallen outside of one standard deviation of the actual **paid indemnity** amounts (see table on left), suggesting the projection process has performed better than simply projecting the prior 24-month average amount (assuming it follows a normal distribution).

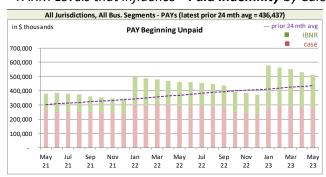
Bias has not been indicated at a 95% confidence level on a running 25-month basis (14 of 25 variances are positive). Please note that the large variance for September 2022 is due to the settlement of latent claims in Ontario.

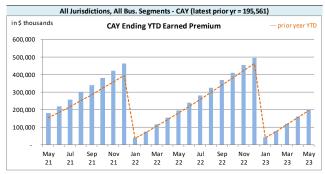


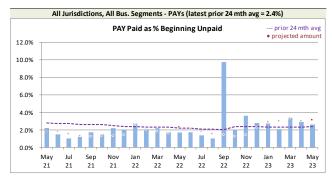
The current accident year (CAY) **paid indemnity** variances fell outside of one standard deviation 12% of the time over the last 25 calendar months (see preceding table on the left), suggesting that the projection process performs better than simply projecting the prior 24-month average amount. Bias has not been indicated at a 95% confidence level on a running 25-month basis (14 of 25 variances are positive).

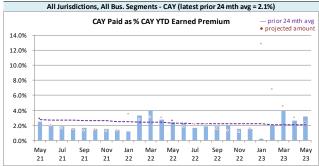
We have included, for reference, the following charts related to levels influencing **paid indemnity** activity.

FARM Levels that influence¹¹ Paid Indemnity by Calendar Month









We track the PAY beginning unpaid balance (case and IBNR) as **paid indemnity** activity "comes out of" the unpaid balance. Changes in the PAY beginning unpaid balance (see upper left chart within the preceding group of charts) occur for several possible reasons:

- to offset actual paid indemnity activity (may reduce case or IBNR or both);
- the annual switchover as a current accident year becomes a prior accident year (occurs in January); and
- when a new valuation is implemented, where the valuation resulted in changes to the selection of prior accident years' ultimate (will show up as a beginning unpaid balance change one month after the valuation is implemented, i.e. the change will generally show in April, July, September, and November).

¹¹Our projections for the prior accident years are based on selected emergence patterns of paid indemnity to selected ultimate loss (i.e. selected LR x earned premium).



2.2 Actuarial Provisions

An "ultimate loss ratio matching method" (described in section 3) is used to determine each month's IBNR¹² for accident years 1994 and later (IBNR is kept at \$0 for accident years 1993 and earlier).

Factors are applied to the nominal unpaid claims liability (case plus IBNR – for indemnity only) to determine the discount amount (shown as a negative value to indicate its impact of reducing the liability) and the Risk Adjustment.

The loss ratios and the factors used to determine the current provisions were based on the most recent valuation (December 31, 2022 for all jurisdictions).

Exhibit G shows the accident year IBNR amount change from the prior valuation implementation month broken down into:

- (i) the change projected last month;
- (ii) the additional change due to variances in earned premium (because we apply a loss ratio to earned premium in determining ultimate level) and/or recorded claims (as IBNR is calculated as ultimate less recorded) differences; and
- (iii) the additional change due to valuation implementation impacts (as applicable)

3 Ultimate Loss Ratio Matching Method

An "ultimate loss ratio matching" method continues to be applied to the current month and two projected months shown in the Participation Reports, with IBNR determined by accident year (for accident years 1994 and on) as follows:

- (a) Earned premium to date
- (b) Ultimate loss¹³ ratio per latest valuation
- (c) Estimated ultimate incurred = (a) x (b)
- (d) Recorded indemnity to date
- (e) IBNR = (c) (d)

IBNR for accident years 1993 and earlier is kept at \$0. For the two projected months, IBNR was determined in a similar way, incorporating the two-month projections of earned premiums and recorded indemnity. Prior to actuarial present value adjustments, any expected emergence of recorded claims amounts pertaining to prior accident years¹⁴ during the two-month projection period is assumed to be offset by changes in IBNR. Furthermore, the implied ultimate loss ratios pertaining to each accident year (including the current accident year) are the same in the current month as in the two projected months.

A similar approach is used in determining the part of the Retro Claims Provisions in relation to the allowed claims expenses. That is, an ultimate ratio is determined akin to the loss ratio, and the provision is set following a process as outlined above.

¹²For ease of discussion, "IBNR" is used in place of "provisions for incurred but not recorded (IBNR) and development".

 $^{^{\}rm 13}\text{``Loss''}$ here refers to indemnity only unless otherwise noted.

¹⁴Prior accident years and the current accident year are defined relative to the calendar year associated with the projection period.



4 Calendar Year-to-Date Results

The following table summarizes the calendar year-to-date results for indemnity as well as Servicing Carrier claims fees & allowed claims expenses. In determining the ratios to earned premium, the calendar year-to-date earned premium has been used, which includes earned premium associated with the current accident year but also earned premium adjustments related to prior accident years.

FARM Calendar Year-to-Date Indemnity, Claims Fees & Allowed Claims Expense Summary (\$ thousands)

	YTD Nominal Values		YTD actuarial pre adjustme		YTD Total		
	Amount	%EP	Amount	%EP	Amount	%EP	
PAYs	10,071	5.0%	6,418	3.2%	16,489	8.2%	
CAY	146,095	72.2%	(4,248)	(2.1%)	141,846	70.1%	
TOTAL	156,166	77.2%	2,169	1.1%	158,335	78.3%	

("% EP" based on 2023 calendar year-to-date earned premium; ratios may not total due to rounding)

In general, prior accident years (PAYs) changes from last month are due to the release of the actuarial present value adjustments with claims payments, except when valuations are implemented. The loss ratio change year-to-date in table above reflects not only changes in the prior accident year levels, but also the increase in the calendar year-to-date earned premium with an additional month's earned premium, and due to the impact of the valuation implementation.

For the current accident year 2023 (CAY), changes in the year-to-date total reflect the additional month's exposure and regular changes to actuarial present value adjustments as the year ages, and due to the impact of the valuation implementation.

5 Current Participation Report – Additional Exhibits

Section 0 provides exhibits pertaining to the actuarial provisions reflected in the current month's Participation Report.

IBNR (including actuarial present value adjustments) presented in section 0, Exhibit A, were derived on a discounted basis, and therefore reflect the time value of money and includes explicit provisions for risk adjustment in accordance with accepted actuarial practice in Canada.

IBNR presented in section 0, Exhibit B, does NOT include any actuarial present value adjustments. The "Total IBNR" from this exhibit is shown in the Participation Report as "Undiscounted IBNR".

As discussed in section 3, IBNR in the current month's Participation Report was derived as the difference between the estimated ultimate for the claims amount (i.e. earned premium x ultimate loss ratio) and the associated current recorded amounts (life-to-date payments plus current case reserves).

In addition to the exhibits printed below, we are making supplementary data files available for download from our website for members who require additional detailed data on the LIC calculation as well as the payment patterns and actual and projected premiums, risk adjustment, interest rate, loss ratios and expenses of the FARM.



6 EXHIBITS

The exhibits listed below are provided on the pages that follow:

EXHIBIT A IBNR – for Member Sharing (<u>in</u>cludes Actuarial Present Value Adjustments)

EXHIBIT B IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments)

EXHIBIT C Retro Provisions Nominal Basis (excludes Actuarial Present Value

Adjustments)

EXHIBIT D Liability for Remaining Coverage

EXHIBIT E Risk Adjustment & Discount Rate

EXHIBIT F Interest Rate Sensitivity

F-1 Private Passenger

F-2 Non-Private Passenger

F-3 Total (Private Passenger & Non-Private Passenger)

EXHIBIT G Components of IBNR Change During Month:

G-1 IBNR – for Member Sharing (<u>in</u>cludes Actuarial Present Value

Adjustments)

G-2 IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments)

EXHIBIT H Projected Year-end Policy Liabilities

H-1 Private Passenger

H-2 Non-Private Passenger

H-3 Total (Private Passenger & Non-Private Passenger)

Additional exhibits available online:

Detailed Valuation Results



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 1 of 10

	EXHIBIT A	A - IBNR + M	S Actuarial I	Present Valu	ie Adjustme	nts: Ontario			
Exhibit A				Am	nounts in \$00	00s			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	7,494	9,500	9,520	9,565	9,605	9,640	9,670	9,731
	2013	(57)	(73)	(71)	(69)	(66)	(62)	(67)	(76)
	2014	33	(16)	(24)	(31)	(37)	(43)	(46)	(52)
	2015	(24)	72	53	34	15	(5)	(5)	(6)
	2016	(46)	(174)	(147)	(119)	(92)	(64)	(56)	(40)
	2017	171	91	33	(25)	(82)	(139)	(144)	(152)
	2018	375	466	381	296	211	125	90	18
	2019	2,188	2,598	2,359	2,120	1,880	1,640	1,496	1,208
	2020	3,774	3,725	3,584	3,443	3,302	3,160	3,080	2,920
	2021	4,720	5,871	5,660	5,449	5,237	5,024	4,795	4,434
	2022	9,419	10,349	10,106	9,862	9,617	9,371	9,186	8,767
	2023	5,082	5,773	6,804	7,350	7,891	8,348	8,983	10,750
	PPV Total	33,130	38,181	38,258	37,875	37,481	36,996	36,982	37,502
	prior	194	(35)	(34)	(30)	(27)	(24)	(21)	(15)
discount rate:	2013	(143)	(173)	(181)	(185)	(188)	(187)	(194)	(202)
5.44%	2014	(6)	8	5	2	(1)	(3)	(3)	(1)
	2015	(239)	104	83	63	43	23	21	18
weighted average risk adj. factor:	2016	304	458	510	561	613	664	550	321
PPV: 8.29%	2017	(50)	(61)	(51)	(41)	(31)	(21)	(20)	(17)
Non PPV: 10.05%	2018	460	469	436	404	371	338	319	281
	2019	2,412	3,502	3,112	2,721	2,328	1,933	1,823	1,599
	2020	5,354	5,132	4,712	4,291	3,869	3,446	3,266	2,903
	2021	16,941	17,967	17,180	16,390	15,599	14,806	13,805	12,073
	2022	31,761	33,407	31,309	29,211	27,111	25,010	24,266	22,627
	2023	18,115	23,145	26,447	28,775	31,256	33,529	36,299	43,579
	NPPV Total	75,103	83,922	83,530	82,162	80,944	79,513	80,112	83,165
	TOTAL	108,233	122,102	121,788	120,036	118,424	116,509	117,095	120,667
	Change		13,869	(315)	(1,752)	(1,612)	(1,916)	586	

Please see Exhibit G-1, page 1 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 2 of 10

	EXHIBIT A	A - IBNR + M	S Actuarial I	Present Valu	e Adjustme	nts: Alberta			
Exhibit A				Am	nounts in \$00	00s			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	16	48	46	44	42	39	39	38
	2013	(2)	2	2	2	2	2	2	2
	2014	33	34	31	28	24	20	18	12
	2015	0	5	4	3	2	1	1	(0)
	2016	104	5	5	6	7	7	8	9
	2017	16	10	9	9	8	7	7	6
	2018	57	38	34	31	27	23	21	17
	2019	38	313	292	271	250	229	213	181
	2020	269	321	293	264	235	207	193	166
	2021	217	448	424	400	375	351	331	292
	2022	1,491	2,065	1,967	1,870	1,774	1,678	1,590	1,415
	2023	450	700	862	885	907	929	967	1,112
	PPV Total	2,689	3,989	3,971	3,812	3,653	3,494	3,390	3,250
	prior	31	(65)	(67)	(67)	(68)	(68)	(69)	(71)
discount rate:	2013	(46)	(23)	(11)	1	12	23	34	54
5.44%	2014	33	(30)	(35)	(35)	(35)	(35)	(35)	(35)
	2015	148	172	169	166	164	162	161	159
weighted average risk adj. factor:	2016	124	79	62	45	28	11	10	7
PPV: 8.26%	2017	637	509	476	443	410	377	331	238
Non PPV: 9.82%	2018	1,613	1,221	1,145	1,068	990	912	867	776
	2019	2,555	2,004	1,904	1,803	1,701	1,598	1,511	1,334
	2020	10,164	10,681	10,440	10,198	9,954	9,708	9,269	8,386
	2021	21,044	21,097	19,974	18,848	17,720	16,589	16,054	14,974
	2022	44,232	46,730	45,296	43,858	42,416	40,971	39,446	36,390
	2023	23,614	30,041	34,610	36,710	39,586	42,658	46,678	58,068
	NPPV Total	104,149	112,415	113,963	113,038	112,880	112,907	114,256	120,280
	TOTAL	106,839	116,404	117,934	116,850	116,533	116,401	117,646	123,530
	Change		9,566	1,529	(1,083)	(317)	(132)	1,245	

Please see Exhibit G-1, page 2 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 3 of 10

Exhibit A				Am	ounts in \$00	10s			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
•	prior	(26)	(38)	(39)	(37)	(36)	(35)	(34)	(32)
	2013	34	28	24	19	14	10	8	6
	2014	0	4	5	6	6	6	7	7
	2015	14	377	375	372	370	368	366	364
	2016	(137)	31	30	28	27	25	24	20
	2017	(0)	5	5	5	6	6	6	6
	2018	(109)	101	102	103	104	104	105	106
	2019	26	179	187	194	200	207	208	210
	2020	367	317	240	163	85	8	(42)	(143
	2021	1,100	799	737	676	615	553	499	390
	2022	5,793	6,104	5,853	5,602	5,323	5,072	4,850	4,404
	2023	2,496	2,981	3,223	3,257	3,294	3,300	3,392	3,779
	PPV Total	9,557	10,889	10,741	10,387	10,007	9,623	9,388	9,119
	prior	(0)	5	5	5	5	4	4	4
discount rate:	2013	(0)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
5.44%	2014	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(0)
	2015	1	0	0	0	(0)	(1)	(0)	(0)
weighted average risk adj. factor:	2016	(2)	1	1	1	1	1	1	1
PPV: 9.78%	2017	4	6	6	6	6	6	6	6
Non PPV: 7.42%	2018	18	12	7	3	(1)	(5)	(7)	(10)
	2019	(69)	36	41	45	49	53	49	41
	2020	17	121	120	119	118	116	109	96
	2021	470	459	427	395	362	330	315	284
	2022	2,217	2,627	2,479	2,331	2,172	2,023	1,921	1,717
	2023	1,534	1,853	2,055	2,020	2,003	1,970	1,978	2,099
	NPPV Total	4,189	5,116	5,138	4,922	4,711	4,495	4,374	4,234
	TOTAL	13,747	16,005	15,879	15,309	14,717	14,119	13,762	13,353
	Change		2,259	(127)	(570)	(591)	(599)	(357)	

Please see Exhibit G-1, page 3 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 4 of 10

	EXHIBIT A - II	BNR + M/S A	ctuarial Pres	ent Value A	djustments:	New Brunsw	rick		
Exhibit A				Am	nounts in \$00)Os			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	31	177	172	167	162	156	159	166
	2013	4	7	6	5	4	3	3	3
	2014	18	11	10	9	8	8	7	7
	2015	43	34	28	22	17	12	9	3
	2016	28	80	77	74	71	68	63	55
	2017	59	32	29	27	24	21	19	15
	2018	338	397	371	346	320	295	273	217
	2019	283	(411)	(394)	(376)	(359)	(343)	(349)	(332)
	2020	981	915	859	803	747	691	668	621
	2021	1,430	1,525	1,473	1,420	1,368	1,315	1,243	1,100
	2022	3,277	3,343	3,223	3,118	3,013	2,908	2,802	2,590
	2023	1,342	1,666	1,736	1,770	1,807	1,838	1,901	2,136
	PPV Total	7,833	7,776	7,590	7,384	7,180	6,971	6,799	6,581
	prior	(30)	(40)	(46)	(47)	(49)	(51)	(53)	(57)
discount rate:	2013	1	2	2	2	2	2	2	2
5.44%	2014	0	2	2	2	2	2	2	2
	2015	0	(2)	(2)	(2)	(2)	(2)	(2)	(2)
weighted average risk adj. factor:	2016	24	40	44	47	50	52	53	54
PPV: 9.80%	2017	(0)	(42)	(41)	(40)	(40)	(39)	(39)	(38)
Non PPV: 11.09%	2018	119	101	83	65	47	29	(1)	(71
	2019	232	252	239	225	212	200	162	111
	2020	877	576	554	533	511	489	471	433
	2021	2,211	2,680	2,659	2,637	2,616	2,594	2,448	2,156
	2022	5,139	5,841	5,532	5,242	4,952	4,662	4,412	3,913
	2023	3,126	3,845	4,164	3,951	3,779	3,614	3,505	3,650
	NPPV Total	11,700	13,255	13,190	12,614	12,080	11,550	10,960	10,153
	TOTAL	19,533	21,031	20,780	19,998	19,260	18,521	17,759	16,734
	Change		1,498	(251)	(782)	(738)	(739)	(762)	

Please see Exhibit G-1, page 4 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 5 of 10

	EXHIBIT A -	IBNR + M/S	Actuarial Pro	esent Value	Adjustment	s: Nova Scoti	а		
Exhibit A				Am	nounts in \$00	10s			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
•	prior	21	75	70	65	59	 54	54	55
	2013	10	17	15	13	11	8	7	5
	2014	3	2	3	4	5	6	6	7
	2015	1	2	2	2	2	2	2	2
	2016	(23)	1	0	(1)	(2)	(3)	(3)	(2)
	2017	64	12	8	4	0	(4)	(5)	(8)
	2018	203	(30)	(25)	(21)	(16)	(12)	(7)	2
	2019	371	577	435	295	155	16	50	117
	2020	336	382	365	348	329	311	289	244
	2021	1,315	1,281	1,204	1,128	1,051	974	918	805
	2022	2,852	3,221	3,005	2,811	2,618	2,425	2,315	2,097
	2023	2,879	3,351	3,643	3,566	3,485	3,368	3,306	3,517
	PPV Total	8,031	8,892	8,725	8,214	7,697	7,146	6,932	6,840
	prior	(2)	(14)	(15)	(15)	(15)	(15)	(15)	(15)
discount rate:	2013	(6)	9	13	17	21	25	28	35
5.44%	2014	(0)	2	2	2	2	2	2	2
	2015	(3)	2	3	3	4	4	5	6
weighted average risk adj. factor:	2016	(28)	(14)	(12)	(11)	(9)	(7)	(5)	(2)
PPV: 8.79%	2017	106	42	19	1	(14)	(26)	(37)	(53)
Non PPV: 10.10%	2018	18	23	14	5	(3)	(12)	(9)	(4)
	2019	129	(211)	(145)	(80)	(15)	49	83	150
	2020	662	632	589	546	503	459	420	341
	2021	3,981	3,435	3,100	2,765	2,429	2,092	1,967	1,716
	2022	5,091	5,162	4,829	4,526	4,223	3,920	3,654	3,122
	2023	3,767	4,700	5,170	5,473	5,760	6,026	6,344	7,210
	NPPV Total	13,715	13,768	13,567	13,233	12,884	12,517	12,437	12,509
	TOTAL	21,747	22,659	22,292	21,447	20,580	19,663	19,369	19,349
	Change		912	(367)	(846)	(866)	(917)	(294)	

Please see Exhibit G-1, page 5 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 6 of 10

	EXHIBIT A - IBNI	R + M/S Actu	arial Presen	t Value Adju	stments: Pri	nce Edward	sland			
Exhibit A	Amounts in \$000s									
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023	
	prior	(1)	(5)	(5)	(5)	(5)	(6)	(6)	(6	
	2013	0	(1)	(1)	(1)	(1)	(1)	(1)	(1	
	2014	(0)	(0)	(0)	(0)	(0)	(0)	0	0	
	2015	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(0)	
	2016	(21)	20	19	18	17	15	14	12	
	2017	91	6	7	8	9	10	12	14	
	2018	11	9	8	7	7	6	6	5	
	2019	83	136	123	111	99	86	85	81	
	2020	76	100	96	91	87	82	78	70	
	2021	426	429	409	389	369	349	334	306	
	2022	746	808	805	805	805	805	773	710	
	2023	341	396	386	346	309	267	232	193	
	PPV Total	1,752	1,896	1,846	1,768	1,694	1,613	1,527	1,385	
	prior	206	2	2	2	2	2	2	2	
discount rate:	2013	0	0	0	0	0	0	0	0	
5.44%	2014	0	1	1	1	1	1	1	0	
	2015	(3)	(1)	(1)	(0)	(0)	0	1	1	
weighted average risk adj. factor:	2016	(159)	(123)	(114)	(105)	(96)	(87)	(78)	(61	
PPV: 9.65%	2017	0	1	1	1	1	1	1	1	
Non PPV: 13.56%	2018	28	25	23	22	21	20	19	19	
	2019	(70)	35	35	35	35	35	34	31	
	2020	60	80	79	77	75	73	75	80	
	2021	90	207	197	186	175	165	150	122	
	2022	1,056	1,093	1,089	1,090	1,091	1,092	1,063	1,005	
	2023	611	683	636	589	541	483	432	366	
	NPPV Total	1,820	2,003	1,948	1,898	1,846	1,785	1,700	1,566	
	TOTAL	3,571	3,899	3,794	3,666	3,540	3,398	3,227	2,951	
	Change		328	(105)	(128)	(127)	(142)	(170)		

Please see Exhibit G-1, page 6 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 7 of 10

	EXHIBIT	A - IBNR + M	/S Actuarial	Present Val	ue Adjustme	nts: Yukon		, ,	ge / 01 10
Exhibit A				Am	nounts in \$00	0s			
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	(0)	4	4	4	4	4	4	4
	2013	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	2014	0	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	2015	0	0	0	0	0	0	0	(0)
	2016	0	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	2017	198	0	0	0	0	0	0	0
	2018	2	2	2	2	1	1	1	1
	2019	5	4	4	3	3	3	2	2
	2020	122	(11)	(12)	(11)	(10)	(9)	(8)	(7)
	2021	48	31	29	28	26	24	23	20
	2022	18	45	42	39	36	33	30	25
	2023	11	8	18	28	38	48	58	98
	PPV Total	406	82	86	92	97	103	109	142
	prior	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
discount rate:	2013	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
5.44%	2014	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	2015	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
weighted average risk adj. factor:	2016	1	1	0	0	(0)	(0)	(0)	(0)
PPV: 8.85%	2017	3	2	2	2	2	2	1	1
Non PPV: 8.91%	2018	9	12	12	11	11	10	10	7
	2019	27	23	22	20	19	18	16	14
	2020	47	41	40	39	38	37	35	32
	2021	113	98	91	84	77	70	68	62
	2022	246	308	303	298	294	289	261	211
	2023	227	225	307	391	475	559	649	855
	NPPV Total	674	709	775	844	913	981	1,038	1,180
	TOTAL	1,080	791	861	935	1,010	1,084	1,147	1,322
	Change		(289)	70	75	75	74	63	

Please see Exhibit G-1, page 7 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 8 of 10

Exhibit A	Amounts in \$000s									
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023	
	prior	3	(6)	(6)	(6)	(6)	(6)	(6)	(6)	
	2013	(0)	1	1	1	1	2	2	2	
	2014	1	(0)	(1)	(1)	(1)	(1)	(1)	(1	
	2015	1	0	0	0	0	(0)	(0)	(0)	
	2016	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(1	
	2017	3	1	1	1	0	0	0	0	
	2018	11	10	9	8	7	6	5	4	
	2019	29	22	20	18	17	15	14	12	
	2020	74	61	55	50	44	38	35	30	
	2021	208	197	186	174	163	151	142	125	
	2022	294	347	331	315	299	283	269	240	
	2023	128	177	167	174	182	189	200	243	
	PPV Total	752	810	763	734	706	677	660	648	
	prior	0	3	3	3	3	3	3	3	
discount rate:	2013	(0)	1	1	1	1	1	1	1	
5.44%	2014	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(1	
	2015	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(1	
weighted average risk adj. factor:	2016	1	0	0	0	(0)	(0)	(0)	(0)	
PPV: 9.06%	2017	3	2	2	2	2	2	1	1	
Non PPV: 11.00%	2018	9	7	6	6	5	4	4	4	
	2019	28	25	23	22	21	19	18	16	
	2020	40	34	33	32	31	30	28	25	
	2021	161	476	450	424	399	373	358	329	
	2022	45	195	188	181	174	167	161	149	
	2023	140	143	153	156	161	162	163	180	
	NPPV Total	427	884	858	826	794	759	737	705	
	TOTAL	1,179	1,695	1,621	1,559	1,500	1,436	1,397	1,352	
	Change		515	(73)	(62)	(59)	(65)	(39)		

Please see Exhibit G-1, page 8 for Components of Change during Current Month



IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 9 of 10

	EXHIBIT A	- IBNR + M/	S Actuarial F	resent Valu	e Adjustmer	its: Nunavut						
Exhibit A		Amounts in \$000s										
IBNR + M/S Actuarial Present value Adjustment	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023			
,	prior	4	3	2	1	(0)	(1)	(1)	(1)			
	2013	(0)	0	0	0	0	1	1	1			
	2014	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
	2015	(0)	0	0	0	0	0	0	0			
	2016	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
	2017	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
	2018	0	0	0	0	0	0	0	0			
	2019	0	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
	2020	2	2	1	1	1	1	1	1			
	2021	5	4	4	4	3	3	3	2			
	2022	16	13	12	11	11	10	10	8			
	2023	(9)	7	11	12	13	14	15	18			
	PPV Total	18	29	31	30	28	27	27	28			
	prior	(0)	(2)	(2)	(2)	(2)	(2)	(2)	(2)			
discount rate:	2013	(0)	(1)	(1)	(1)	(1)	(1)	(1)	(1)			
5.44%	2014	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
	2015	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)			
weighted average risk adj. factor:	2016	2	(0)	(0)	(0)	(1)	(1)	(1)	(1)			
PPV: 3.81%	2017	5	4	3	3	3	3	2	1			
Non PPV: 10.08%	2018	15	12	11	10	9	8	7	6			
	2019	36	31	29	27	25	23	22	19			
	2020	50	44	43	41	40	38	37	33			
	2021	93	93	88	82	77	71	69	63			
	2022	346	359	348	337	325	314	300	271			
	2023	(16)	37	57	72	86	98	111	142			
	NPPV Total	531	575	574	568	560	551	543	531			
	TOTAL	548	604	604	597	589	578	570	559			
	Change		56	0	(7)	(9)	(10)	(8)				

Please see Exhibit G-1, page 9 for Components of Change during Current Month



Exhibit A

value Adjustment

IBNR + M/S Actuarial Present

EXHIBIT A

IBNR (\$s) for Member Sharing – includes Actuarial Present Value Adjustments

page 10 of 10

EXHIBI"	TA-IBNR+N	1/S Actuaria	l Present Val	ue Adjustme	ents: Total			
			Am	ounts in \$00	10s			
Assidont Voor	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected
Accident Year	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 2023
prior	7,542	9,756	9,763	9,796	9,824	9,846	9,879	9,947
2013	(11)	(19)	(25)	(30)	(35)	(39)	(46)	(59
2014	88	35	25	15	5	(4)	(9)	(19
2015	35	490	461	432	405	377	372	362
2016	(95)	(38)	(16)	6	27	47	49	53
2017	601	157	93	29	(34)	(98)	(105)	(118
2018	889	992	882	772	660	549	494	370
2019	3,022	3,418	3,027	2,636	2,245	1,854	1,720	1,479
2020	6,001	5,812	5,481	5,151	4,820	4,488	4,293	3,902
2021	9,471	10,586	10,127	9,667	9,206	8,744	8,289	7,473
2022	23,906	26,295	25,344	24,434	23,495	22,586	21,825	20,257
2023	12,721	15,059	16,849	17,388	17,926	18,301	19,053	21,84
PPV Total	64,169	72,544	72,010	70,295	68,543	66,650	65,814	65,494
prior	399	(147)	(155)	(153)	(152)	(151)	(151)	(15:
2013	(195)	(190)	(180)	(169)	(156)	(141)	(133)	(11
2014	26	(20)	(28)	(31)	(34)	(36)	(36)	(34
2015	(95)	274	251	229	207	186	184	180
2016	267	442	491	539	586	632	528	318
2017	709	463	418	377	339	305	248	143
2018	2,290	1,880	1,738	1,594	1,449	1,303	1,209	1,007
2019	5,280	5,697	5,259	4,819	4,375	3,929	3,719	3,315
2020	17,270	17,342	16,610	15,875	15,137	14,396	13,711	12,329
2021	45,105	46,512	44,165	41,813	39,454	37,090	35,233	31,778
2022	90,133	95,722	91,375	87,075	82,758	78,447	75,485	69,405
2023	51,118	64,671	73,598	78,137	83,647	89,099	96,160	116,149
NPPV Total	212,308	232,646	233,542	230,104	227,611	225,058	226,157	234,322
TOTAL	276,477	305,191	305,553	300,399	296,155	291,709	291,971	299,816
Change		28,714	362	(5,154)	(4,244)	(4,446)	263	

Please see Exhibit G-1, page 10 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 1 of 10

	EXH	IIBIT B - Undi	iscounted IB	NR: Ontario				
			Am	ounts in \$00	10s			
				•				
Accident Year	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected
Accident redi	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 2023
prior	11,824	13,259	13,225	13,190	13,156	13,121	13,089	13,02
2013	3	(8)	(4)	1	5	9	7	:
2014	30	(1)	(1)	(1)	(1)	(2)	(0)	
2015	(15)	79	59	40	21	1	1	(:
2016	(1)	(140)	(115)	(89)	(64)	(38)	(32)	(2
2017	182	95	39	(16)	(72)	(127)	(130)	(13
2018	426	479	390	302	213	124	86	9
2019	2,466	2,752	2,498	2,244	1,990	1,735	1,579	1,26
2020	4,285	4,104	3,945	3,786	3,628	3,469	3,375	3,18
2021	5,631	6,532	6,289	6,046	5,803	5,560	5,348	4,92
2022	10,448	11,609	11,316	11,024	10,732	10,440	10,223	9,78
2023	5,488	6,341	7,501	8,150	8,797	9,390	10,147	12,20
PPV Total	40,765	45,101	45,144	44,676	44,207	43,683	43,691	44,25
prior	294	2	2	2	2	2	2	
2013	55	35	35	35	35	35	35	3
2014	(10)	5	5	5	5	5	8	1
2015	(269)	57	42	26	10	(5)	(5)	(,
2016	246	411	466	520	575	630	516	28
2017	(142)	(148)	(132)	(117)	(101)	(85)	(82)	(7-
2018	399	356	324	292	260	228	211	17
2019	2,563	3,452	3,020	2,588	2,155	1,723	1,578	1,28
2020	6,070	5,662	5,202	4,742	4,282	3,821	3,605	3,17
2021	18,807	19,258	18,384	17,510	16,636	15,762	14,821	12,93
2022	34,574	36,192	33,999	31,806	29,613	27,420	26,603	24,97
2023	19,397	24,164	27,762	30,378	33,188	35,937	39,136	47,49
NPPV Total	81,983	89,446	89,108	87,788	86,662	85,474	86,429	90,30
TOTAL	122,748	134,547	134,252	132,464	130,869	129,157	130,120	134,554
Change		11,799	(296)	(1,788)	(1,595)	(1,712)	963	

Please see Exhibit G-2, page 1 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 2 of 10

	EXH	IIBIT B - Und	iscounted IB	NR: Alberta				
			Am	ounts in \$00	10s			
Accident Year	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projecte
	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 202
prior	4	33	33	33	33	33	33	:
2013	0	4	4	4	4	4	4	
2014	2	(3)	(3)	(2)	(1)	-	-	-
2015	4	8	7	6	5	4	4	
2016	112	16	15	14	13	12	11	
2017	22	15	14	14	13	12	12	
2018	63	46	41	36	32	27	25	
2019	81	332	310	288	267	245	228	1
2020	333	365	334	304	274	243	228	1
2021	270	495	469	442	415	389	367	3
2022	1,523	2,145	2,046	1,946	1,847	1,747	1,661	1,4
2023	460	730	899	925	956	982	1,024	1,1
PPV Total	2,876	4,185	4,170	4,011	3,857	3,698	3,596	3,4
prior	(4)	(83)	(83)	(83)	(83)	(83)	(83)	(
2013	0	(19)	(19)	(19)	(19)	(19)	(19)	(
2014	39	(30)	(30)	(30)	(30)	(30)	(30)	(
2015	150	176	176	176	176	176	176	1
2016	119	66	50	33	17	-	-	-
2017	514	446	419	392	366	339	294	2
2018	1,365	923	851	779	707	635	595	5
2019	2,404	1,765	1,661	1,556	1,452	1,348	1,257	1,0
2020	10,470	10,679	10,409	10,140	9,871	9,601	9,141	8,2
2021	22,544	21,881	20,674	19,466	18,259	17,051	16,442	15,2
2022	46,906	48,929	47,352	45,775	44,199	42,622	40,996	37,7
2023	24,716	31,748	36,669	39,060	42,374	45,790	50,193	62,4
NPPV Total	109,225	116,482	118,129	117,247	117,288	117,430	118,961	125,5
TOTAL	112,101	120,667	122,299	121,258	121,144	121,128	122,558	128,9
Change		8,566	1,632	(1,041)	(114)	(16)	1,429	

Please see Exhibit G-2, page 2 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 3 of 10

			Am	ounts in \$00	0s			
Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
prior	1	(20)	(20)	(20)	(20)	(20)	(20)	(2
2013	22	14	10	7	3	-	-	-
2014	0	(2)	(2)	(2)	(2)	(2)	(2)	
2015	(15)	358	358	358	358	358	358	35
2016	(158)	(7)	(7)	(7)	(7)	(7)	(7)	
2017	(1)	1	1	1	1	1	1	
2018	(113)	72	72	72	72	72	72	7
2019	56	182	185	188	190	193	190	18
2020	484	388	305	222	140	57	2	(10
2021	1,300	914	850	786	723	659	602	48
2022	6,016	6,267	6,006	5,746	5,485	5,224	4,996	4,54
2023	2,580	3,169	3,441	3,503	3,568	3,600	3,698	4,17
PPV Total	10,172	11,338	11,201	10,855	10,512	10,135	9,891	9,68
prior	0	5	5	5	5	5	5	
2013	0	(3)	(3)	(3)	(3)	(3)	(3)	
2014	0	(0)	(0)	(0)	(0)	(0)	(0)	
2015	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
2016	-	2	2	2	2	2	2	
2017	0	(2)	(2)	(2)	(2)	(2)	(2)	
2018	(28)	(34)	(34)	(34)	(34)	(34)	(34)	(3
2019	(96)	4	9	13	17	21	18	1
2020	34	126	122	118	114	110	101	8
2021	561	514	478	441	405	368	349	33
2022	2,371	2,736	2,580	2,423	2,267	2,110	2,001	1,78
2023	1,609	1,958	2,177	2,156	2,152	2,133	2,145	2,32
NPPV Total	4,450	5,307	5,333	5,119	4,923	4,711	4,583	4,46
TOTAL	14,622	16,644	16,534	15,974	15,434	14,846	14,474	14,15
Change		2,022	(110)	(560)	(540)	(589)	(372)	

Please see Exhibit G-2, page 3 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 4 of 10

Apr 2023 May 2023 Jun 2023 Jul 2023 Sep 2023 Oct 2023 Prior 11 143 143 143 143 143 143 143 143 2013 2 4 3 2 1 0 1 2014 22 12 11 9 8 7 6 2015 28 23 20 18 16 13 12 2016 14 63 61 59 58 56 53 2017 49 15 12 10 7 4 2 2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 Prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1 1 1 1 1 1 1 1 1 2014 0 0 2 2 2 2 2 2 2 2 2015 - (3) (3) (3) (3) (3) (3) 2016 (0) (1) (1) (1) (1) (1) (1) (1) (1) 2017 2 (48) (48) (48) (48) (48) (48) (48) 2018 109 80 61 42 23 4 (27) 2019 131 181 174 167 160 153 131 2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529		EXHIBIT	B - Undisco	unted IBNR:	New Brunsw	vick			
Accident Year Apr 2023 May 2023 Jun 2023 Jul 2023 Aug 2023 Sep 2023 Oct 2023 Determined from the prior of the				Am	nounts in \$00	00s			
prior 11 143 143 143 143 143 143 2013 2 4 3 2 1 0 1 2014 22 12 11 9 8 7 6 2015 28 23 20 18 16 13 12 2016 14 63 61 59 58 56 53 2017 49 15 12 10 7 4 2 2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,98	Accident Year			-	•	•	•	•	Projecte Dec 202
2013 2 4 3 2 1 0 1 2014 22 12 11 9 8 7 6 2015 28 23 20 18 16 13 12 2016 14 63 61 59 58 56 53 2017 49 15 12 10 7 4 2 2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039	nrior								14
2014 22 12 11 9 8 7 6 2015 28 23 20 18 16 13 12 2016 14 63 61 59 58 56 53 2017 49 15 12 10 7 4 2 2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1 1 1 1 1 1 1 1 2014 0 2 2 2 2 2 2 2 2 2 2015 - (3) (3) (3) (3) (3) (3) 2016 (0) (1) (1) (1) (1) (1) (1) (1) 2017 2 (48) (48) (48) (48) (48) (48) 2018 109 80 61 42 23 4 (27) 2019 131 181 174 167 160 153 131 2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529	•								
2015									
2016 14 63 61 59 58 56 53 2017 49 15 12 10 7 4 2 2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1 1 1 1 1 1 1 1 1 2014 0 2 2 2 2 2 2 2 2 2015 - (3) (3) (3) (3) (3) (3) 2016 (0) (1) (1) (1) (1) (1) (1) (1) (1) 2017 2 (48) (48) (48) (48) (48) (48) 2018 109 80 61 42 23 4 (27) 2019 131 181 174 167 160 153 131 2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659									1
2018 300 346 321 296 271 246 225 2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) (17) 2013 (0) 1									4
2019 257 (444) (429) (415) (400) (386) (379) 2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) (17) 2013 (0) 1<	2017	49	15	12	10	7	4	2	
2020 1,029 937 878 818 759 700 674 2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) (17) 2013 (0) 1 <td< td=""><td>2018</td><td>300</td><td>346</td><td>321</td><td>296</td><td>271</td><td>246</td><td>225</td><td>18</td></td<>	2018	300	346	321	296	271	246	225	18
2021 1,606 1,611 1,550 1,489 1,428 1,366 1,287 2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) (17) 2013 (0) 1 </td <td>2019</td> <td>257</td> <td>(444)</td> <td>(429)</td> <td>(415)</td> <td>(400)</td> <td>(386)</td> <td>(379)</td> <td>(36</td>	2019	257	(444)	(429)	(415)	(400)	(386)	(379)	(36
2022 3,473 3,550 3,436 3,321 3,207 3,092 2,981 2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1 <td>2020</td> <td>1,029</td> <td>937</td> <td>878</td> <td>818</td> <td>759</td> <td>700</td> <td>674</td> <td>62</td>	2020	1,029	937	878	818	759	700	674	62
2023 1,420 1,783 1,875 1,929 1,986 2,039 2,126 PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1	2021	1,606	1,611	1,550	1,489	1,428	1,366	1,287	1,12
PPV Total 8,209 8,043 7,880 7,680 7,483 7,282 7,130 prior 1 (17) (17) (17) (17) (17) (17) 2013 (0) 1 1 1 1 1 1 1 2014 0 2	2022	3,473	3,550	3,436	3,321	3,207	3,092	2,981	2,76
prior 1 (17) (2023	1,420	1,783	1,875	1,929	1,986	2,039	2,126	2,41
2013 (0) 1 1 1 1 1 1 1 1 1 1 1 2 1 2 1 2 2 2 2	PPV Total	8,209	8,043	7,880	7,680	7,483	7,282	7,130	6,94
2014 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	prior	1	(17)	(17)	(17)	(17)	(17)	(17)	(2
2015 - (3) (4) (48) (27) (27) (27) 2020 908 575 549 522 495 468 445 445 <td>2013</td> <td>(0)</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td></td>	2013	(0)	1	1	1	1	1	1	
2016 (0) (1) (2) (2) (2) (2) (2) (2) (3) (3) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (2) (2) (2) (3) (3) (3) (3) (3) (3)	2014	0	2	2	2	2	2	2	
2017 2 (48) (27) 201 201 201 180 153 131 132 131 132 132 145 145 145 145 145 145 145 145 145 145 145 145 145 145 145 145 145 145	2015	-	(3)	(3)	(3)	(3)	(3)	(3)	
2018 109 80 61 42 23 4 (27) 2019 131 181 174 167 160 153 131 2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2016	(0)	(1)	(1)	(1)	(1)	(1)	(1)	
2019 131 181 174 167 160 153 131 2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2017	2	(48)	(48)	(48)	(48)	(48)	(48)	(4
2020 908 575 549 522 495 468 445 2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2018	109	80	61	42	23	4	(27)	(8
2021 2,402 2,767 2,735 2,703 2,671 2,638 2,483 2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2019	131	181	174	167	160	153	131	8
2022 5,336 6,165 5,864 5,563 5,262 4,961 4,707 2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2020	908	575	549	522	495	468	445	39
2023 3,204 4,040 4,395 4,208 4,066 3,931 3,856 NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2021	2,402	2,767	2,735	2,703	2,671	2,638	2,483	2,17
NPPV Total 12,093 13,742 13,711 13,138 12,610 12,089 11,529 TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2022	5,336	6,165	5,864	5,563	5,262	4,961	4,707	4,20
TOTAL 20,302 21,785 21,592 20,818 20,093 19,370 18,659	2023	3,204	4,040	4,395	4,208	4,066	3,931		4,09
	NPPV Total	12,093	13,742	13,711	13,138	12,610	12,089	11,529	10,79
Change 1,483 (193) (774) (725) (723) (711)	TOTAL	20,302	21,785	21,592	20,818	20,093	19,370	18,659	17,73
· · · · · · · · · · · · · · · · · · ·	Change		1,483	(193)	(774)	(725)	(723)	(711)	

Please see Exhibit G-2, page 4 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 5 of 10

	EXHIBIT B - Undiscounted IBNR: Nova Scotia												
	Amounts in \$000s												
Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projecte Dec 202					
prior	1	53	53	53	53	53	53						
2013	(0)	3	3	2	1	-	-	_					
2014	1	(1)	(1)	(0)	0	1	1						
2015	(1)	(0)	(0)	(0)	(0)	(0)	(0)						
2016	(29)	(5)	(5)	(6)	(6)	(6)	(6)						
2017	56	4	1	(3)	(6)	(9)	(11)	(:					
2018	202	(33)	(30)	(27)	(25)	(22)	(19)	(:					
2019	334	530	396	262	128	(6)	31	10					
2020	389	399	373	348	322	297	268	2:					
2021	1,401	1,318	1,236	1,155	1,073	992	931	80					
2022	2,959	3,357	3,157	2,958	2,758	2,559	2,447	2,2					
2023	2,938	3,464	3,781	3,724	3,678	3,585	3,547	3,8					
PPV Total	8,251	9,089	8,964	8,465	7,978	7,442	7,243	7,1					
prior	(2)	(14)	(14)	(14)	(14)	(14)	(14)	(
2013	(0)	1	1	1	1	1	1						
2014	0	2	2	2	2	2	2						
2015	-	3	3	3	3	3	3						
2016	42	29	29	29	29	29	29						
2017	18	2	2	2	2	2	2						
2018	(12)	(24)	(34)	(44)	(55)	(65)	(62)	(!					
2019	100	(265)	(202)	(139)	(76)	(13)	19	;					
2020	685	628	582	535	489	442	400	3:					
2021	4,227	3,515	3,162	2,809	2,456	2,104	1,963	1,6					
2022	5,325	5,460	5,144	4,828	4,511	4,195	3,921	3,3					
2023	3,850	4,865	5,369	5,703	6,038	6,341	6,700	7,6					
NPPV Total	14,233	14,202	14,043	13,714	13,387	13,028	12,965	13,0					
TOTAL	22,484	23,291	23,007	22,180	21,365	20,470	20,207	20,28					
Change		807	(283)	(828)	(815)	(895)	(263)						

Please see Exhibit G-2, page 5 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 6 of 10

EXHIBIT B - Undiscounted IBNR: Prince Edward Island													
	Amounts in \$000s												
Accident Year	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projecte					
Accident real	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 202					
prior	(0)	(6)	(6)	(6)	(6)	(6)	(6)						
2013	(0)	(2)	(2)	(2)	(2)	(2)	(2)						
2014	0	(0)	(0)	(0)	(0)	(0)	(0)						
2015	0	(1)	(1)	(1)	(1)	(1)	(1)						
2016	(36)	(0)	(0)	(0)	(0)	(0)	(0)						
2017	89	7	6	6	5	5	5						
2018	8	7	7	7	6	6	6						
2019	72	124	112	99	87	75	73						
2020	77	96	91	86	81	76	71						
2021	454	446	425	403	381	360	344	3					
2022	770	840	839	838	836	835	803	7.					
2023	350	416	409	372	337	300	270	2					
PPV Total	1,784	1,927	1,880	1,802	1,727	1,649	1,564	1,4					
prior	228	1	1	1	1	1	1						
2013	0	0	0	0	0	0	0						
2014	0	0	0	0	0	0	0						
2015	0	0	0	0	0	0	0						
2016	(0)	0	0	0	0	0	0						
2017	0	1	1	1	1	1	1						
2018	30	25	23	21	19	18	17						
2019	(78)	29	29	30	30	30	28						
2020	34	52	51	50	48	47	49						
2021	84	199	189	178	168	158	143	1					
2022	1,015	1,054	1,056	1,058	1,060	1,062	1,034	9					
2023	590	672	624	576	527	472	422	3.					
NPPV Total	1,901	2,036	1,976	1,917	1,857	1,790	1,698	1,5					
TOTAL	3,686	3,963	3,856	3,718	3,583	3,439	3,262	2,9					
Change		277	(107)	(138)	(135)	(144)	(177)						

Please see Exhibit G-2, page 6 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 7 of 10

	EXHIBIT B - Undiscounted IBNR: Yukon												
			Λm	ounts in \$00	ıOc								
	Allicalia III 2000												
Accident Year	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projecte					
	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 202					
prior	(0)	4	4	4	4	4	4						
2013	-	(0)	(0)	(0)	(0)	(0)	(0)	(
2014	0	0	0	0	0	-	-	-					
2015	0	1	0	0	0	0	0						
2016	1	0	0	0	0	0	0						
2017	201	1	1	0	0	0	0						
2018	2	2	2	1	1	1	1						
2019	6	4	4	4	3	3	3						
2020	130	(13)	(12)	(11)	(10)	(9)	(8)						
2021	52	33	31	29	27	25	24	2					
2022	20	49	46	43	40	36	34	2					
2023	12	9	19	30	40	51	61	10					
PPV Total	423	88	94	100	106	112	119	15					
prior	(0)	(0)	(0)	(0)	(0)	(0)	(0)						
2013	0	(0)	(0)	(0)	(0)	(0)	(0)						
2014	(0)	(1)	(1)	(1)	(1)	(1)	(1)						
2015	(0)	0	0	0	0	0	0						
2016	1	1	1	1	0	-	-	-					
2017	4	3	3	3	3	2	2						
2018	6	7	6	6	5	5	4						
2019	28	25	23	22	20	19	18	1					
2020	47	42	40	39	37	36	34	3					
2021	120	103	96	89	82	75	72	6					
2022	250	321	316	311	306	301	276	22					
2023	227	233	317	404	493	580	675	89					
NPPV Total	684	733	801	873	945	1,016	1,080	1,23					
TOTAL	1,107	821	896	973	1,051	1,129	1,199	1,38					
Change		(285)	74	77	78	77	70						

Please see Exhibit G-2, page 7 for Components of Change during Current Month



IBNR

EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 8 of 10

	EXHIBIT B -	Undiscount	ed IBNR: No	rthwest Terri	itories								
	Amounts in \$000s												
Accident Year	Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projecte					
	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 2023					
prior	3	(6)	(6)	(6)	(6)	(6)	(6)	(
2013	-	2	2	2	2	2	2						
2014	1	0	0	0	0	-	-	-					
2015	2	1	1	1	1	1	1						
2016	1	1	1	1	1	1	1						
2017	4	2	2	2	2	2	2						
2018	13	12	11	10	9	8	7						
2019	31	24	23	21	19	18	16	1					
2020	79	64	58	52	46	40	37	3					
2021	217	199	187	175	163	151	142	12					
2022	289	364	348	331	314	298	283	25					
2023	124	190	181	189	198	207	218	26					
PPV Total	764	854	807	777	749	720	703	69					
prior	(0)	3	3	3	3	3	3						
2013	0	1	1	1	1	1	1						
2014	(0)	(1)	(1)	(1)	(1)	(1)	(1)						
2015	0	(1)	(1)	(1)	(1)	(1)	(1)	(
2016	1	1	1	0	0	-	-	-					
2017	3	3	3	2	2	2	2						
2018	10	8	7	6	6	5	5						
2019	25	21	20	19	17	16	15	1					
2020	42	36	35	34	33	31	30	2					
2021	179	484	457	429	402	375	359	32					
2022	43	206	199	191	184	177	171	15					
2023	137	147	158	163	168	170	173	19					
NPPV Total	440	908	881	848	816	780	757	72					
TOTAL	1,204	1,762	1,688	1,625	1,565	1,499	1,461	1,42					
Change		558	(74)	(63)	(60)	(66)	(39)						
-													

Please see Exhibit G-2, page 8 for Components of Change during Current Month



EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 9 of 10

	EXH	IBIT B - Undi	scounted IBI	NR: Nunavut				
			Am	nounts in \$00	00s			
Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
prior	0	(1)	(1)	(1)	(1)	(1)	(1)	(:
2013	-	1	1	1	1	1	1	
2014	-	0	0	0	0	0	0	
2015	-	1	1	1	1	1	1	
2016	0	0	0	0	0	0	0	
2017	0	0	0	0	0	0	0	
2018	0	1	0	0	0	0	0	
2019	1	0	0	0	0	0	0	(
2020	2	2	2	2	1	1	1	
2021	6	5	5	4	4	4	4	3
2022	19	15	14	13	12	12	11	1
2023	(8)	8	12	14	15	16	17	2
PPV Total	21	31	33	34	34	33	33	3
prior	(0)	(2)	(2)	(2)	(2)	(2)	(2)	(:
2013	0	(1)	(1)	(1)	(1)	(1)	(1)	(
2014	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(1
2015	-	(0)	(0)	(0)	(0)	(0)	(0)	(
2016	2	0	0	0	0	-	-	-
2017	5	4	4	4	4	4	3	
2018	16	13	12	11	10	9	8	
2019	36	32	30	28	26	24	23	1
2020	52	46	44	43	41	40	38	3
2021	101	97	92	86	80	75	72	66
2022	372	376	363	351	339	327	312	28
2023	(6)	47	68	85	101	114	129	16
NPPV Total	579	611	610	604	597	588	581	570
TOTAL	600	642	643	638	631	622	614	60!
Change		42	1	(5)	(7)	(9)	(8)	

Please see Exhibit G-2, page 9 for Components of Change during Current Month



EXHIBIT B

IBNR (\$s) (does not include actuarial present value adjustments)

page 10 of 10

		EX	HIBIT B - Un	discounted I	BNR: Total								
Exhibit B		Amounts in \$000s											
BNR	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023				
	prior	11,843	13,459	13,424	13,390	13,356	13,321	13,289	13,225				
	2013	26	17	16	16	15	14	12	. 8				
	2014	56	5	5	4	4	4	5	7				
	2015	3	470	447	424	401	378	376	371				
	2016	(97)	(72)	(50)	(27)	(5)	17	20	25				
	2017	602	140	77	14	(49)	(112)	(119)	(133)				
	2018	903	931	814	697	580	462	403	284				
	2019	3,305	3,506	3,099	2,691	2,284	1,877	1,741	1,469				
	2020	6,808	6,341	5,975	5,608	5,242	4,875	4,650	4,199				
	2021	10,937	11,553	11,041	10,529	10,017	9,505	9,047	8,133				
	2022	25,517	28,196	27,208	26,219	25,231	24,243	23,439	21,831				
	2023	13,363	16,110	18,117	18,835	19,577	20,170	21,109	24,431				
	PPV Total	73,265	80,656	80,173	78,400	76,652	74,754	73,971	73,851				
	prior	517	(105)	(105)	(105)	(105)	(105)	(105)	(105)				
	2013	56	15	15	15	15	15	15	15				
	2014	29	(22)	(22)	(22)	(22)	(22)	(20)	(15)				
	2015	(119)	233	217	202	186	171	171	171				
	2016	412	510	548	585	623	661	546	318				
	2017	405	261	249	238	226	215	172	87				
	2018	1,894	1,353	1,216	1,078	941	804	716	541				
	2019	5,112	5,245	4,764	4,283	3,803	3,322	3,087	2,617				
	2020	18,342	17,845	17,033	16,221	15,409	14,597	13,845	12,340				
	2021	49,025	48,819	46,265	43,712	41,159	38,605	36,704	32,902				
	2022	96,192	101,438	96,873	92,307	87,741	83,175	80,021	73,712				
	2023	53,723	67,873	77,540	82,733	89,107	95,468	103,429	125,652				
	NPPV Total	225,588	243,465	244,594	241,248	239,083	236,905	238,581	248,236				
	TOTAL	298,853	324,121	324,767	319,648	315,735	311,660	312,553	322,088				
	Change		25,268	645	(5,118)	(3,913)	(4,075)	893					
			,_50	0	(-,-10)	(-,- 10)	(., - , -)						

Please see Exhibit G-2, page 10 for Components of Change during Current Month



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 1 of 10

	EXHIE	BIT C - Retro	Claims Expe	nse Provisio	n (Nominal):	Ontario			
Exhibit C				Am	nounts in \$00	00s			
					, , ,				
Retro Claims Expense		Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected
	Accident Year	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 2023
	prior	563	563	562	561	560	559	558	556
	2013	147	147	142	137	133	128	123	113
	2014	131	131	127	124	120	116	113	105
	2015	191	191	185	179	173	168	162	150
	2016	222	211	205	199	193	187	181	169
	2017	309	309	302	296	290	284	278	265
	2018	605	605	594	583	572	561	550	528
	2019	1,054	1,079	1,067	1,056	1,045	1,033	1,022	999
	2020	1,503	1,503	1,489	1,475	1,461	1,448	1,434	1,406
	2021	1,682	1,732	1,725	1,719	1,713	1,706	1,700	1,687
	2022	1,638	1,776	1,772	1,769	1,765	1,761	1,757	1,750
	2023	346	422	509	601	692	782	878	1,089
	PPV Total	8,391	8,667	8,681	8,699	8,716	8,732	8,755	8,817
	prior	409	409	402	396	390	384	377	365
	2013	147	147	142	137	133	128	123	113
	2014	244	244	238	231	224	217	210	197
	2015	425	425	412	399	386	373	360	335
	2016	493	469	455	442	428	415	401	374
	2017	686	686	673	659	645	631	617	590
	2018	1,906	1,906	1,871	1,836	1,801	1,766	1,731	1,662
	2019	3,260	3,336	3,301	3,265	3,230	3,194	3,159	3,088
	2020	3,582	3,582	3,549	3,517	3,484	3,451	3,418	3,352
	2021	4,695	4,833	4,815	4,797	4,779	4,761	4,743	4,707
	2022	5,284	5,731	5,719	5,707	5,696	5,684	5,672	5,648
	2023	1,240	1,518	1,836	2,173	2,520	2,864	3,231	4,065
	NPPV Total	22,371	23,285	23,413	23,559	23,715	23,868	24,044	24,496
	TOTAL	30,761	31,953	32,093	32,257	32,431	32,600	32,799	33,313
	Change		1,191	141	164	174	169	199	



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 2 of 10

	EXHIE	BIT C - Retro	Claims Expe	nse Provisio	n (Nominal)	Alberta								
Exhibit C		Amounts in \$000s												
Retro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023					
	prior	277	277	261	245	228	212	196	163					
	2013	25	25	24	24	24	23	23	22					
	2014	19	16	16	16	15	15	15	14					
	2015	41	41	40	39	39	38	37	36					
	2016	45	45	45	44	43	42	41	40					
	2017	47	47	46	46	45	44	43	42					
	2018	8	8	8	7	7	6	6	5					
	2019	28	28	28	27	27	27	26	25					
	2020	70	70	70	69	69	69	69	68					
	2021	61	61	60	60	60	60	60	60					
	2022	65	79	79	79	79	79	79	79					
	2023	10	18	21	25	30	34	38	48					
	PPV Total	696	715	698	682	665	649	633	602					
	prior	1,011	1,011	956	901	845	790	735	624					
	2013	25	25	24	24	24	23	23	22					
	2014	83	70	69	68	67	66	65	63					
	2015	190	190	187	183	180	176	173	166					
	2016	242	242	238	233	229	225	221	212					
	2017	298	298	294	289	284	279	274	264					
	2018	62	62	59	56	52	49	46	39					
	2019	293	293	288	284	279	275	270	261					
	2020	842	842	840	837	835	833	830	826					
	2021	992	992	991	989	988	986	985	982					
	2022	1,416	1,719	1,719	1,718	1,718	1,717	1,717	1,716					
	2023	236	432	499	605	720	836	963	1,255					
	NPPV Total	5,690	6,176	6,162	6,187	6,220	6,256	6,301	6,431					
	TOTAL	6,386	6,891	6,860	6,868	6,886	6,905	6,934	7,033					
	Change		505	(32)	8	18	19	30						



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 3 of 10

	EXHIBIT C - Reti	ro Claims Exp	ense Provis	sion (Nomin	al): Newfour	ndland & Lab	rador							
xhibit C		Amounts in \$000s												
tetro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023					
	prior	26	26	27	29	31	32	34	37					
	2013	54	54	51	49	46	44	41	36					
	2014	81	81	79	77	75	72	70	66					
	2015	100	100	97	94	90	87	84	77					
	2016	120	120	117	113	109	105	101	93					
	2017	178	172	168	163	159	155	150	141					
	2018	184	184	179	175	171	167	162	154					
	2019	306	328	325	321	318	315	311	305					
	2020	280	280	278	276	275	273	271	268					
	2021	230	230	230	229	229	228	228	226					
	2022	230	288	288	288	288	287	287	287					
	2023	28	47	61	71	82	92	79	97					
	PPV Total	1,816	1,910	1,899	1,885	1,871	1,856	1,819	1,787					
	prior	(32)	(32)	(30)	(28)	(25)	(23)	(21)	(16)					
	2013	54	54	51	49	46	44	41	36					
	2014	22	22	22	21	20	20	19	18					
	2015	30	30	29	28	27	26	25	23					
	2016	40	40	39	37	36	35	33	31					
	2017	62	60	58	57	55	54	52	49					
	2018	69	69	67	66	64	63	61	58					
	2019	118	127	125	124	123	122	120	118					
	2020	96	96	96	95	94	94	93	92					
	2021	86	86	85	85	85	85	85	84					
	2022	93	116	116	116	116	116	116	116					
	2023	12	20	26	30	35	39	34	42					
	NPPV Total	649	687	685	681	677	673	659	651					
	TOTAL	2,466	2,597	2,585	2,566	2,548	2,529	2,478	2,438					
	Change		131	(12)	(19)	(17)	(19)	(51)						



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 4 of 10

	EXHIBIT	- Retro Ciaii	ns expense	Provision (IN	ominal): Nev	w brunswick								
xhibit C		Amounts in \$000s												
etro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023					
	prior	45	45	14	(17)	(47)	(78)	(109)	(170)					
	2013	43	43	41	39	37	35	33	29					
	2014	64	64	63	61	59	57	56	52					
	2015	94	94	91	88	85	82	79	72					
	2016	123	123	119	115	111	107	103	95					
	2017	158	158	154	150	146	142	138	129					
	2018	120	120	118	115	112	109	107	101					
	2019	252	281	278	275	271	268	265	259					
	2020	221	204	203	201	200	198	197	193					
	2021	196	179	178	178	178	177	177	176					
	2022	288	319	319	319	319	318	318	318					
	2023	64	80	96	112	129	145	162	199					
	PPV Total	1,668	1,711	1,673	1,636	1,599	1,561	1,525	1,455					
	prior	21	21	0	(21)	(42)	(63)	(84)	(127)					
	2013	43	43	41	39	37	35	33	29					
	2014	42	42	41	40	39	37	36	34					
	2015	58	58	56	54	52	50	48	45					
	2016	74	74	72	69	67	65	62	57					
	2017	101	101	98	96	93	91	88	83					
	2018	87	87	85	83	81	79	77	73					
	2019	201	224	221	219	216	214	211	206					
	2020	186	172	170	169	168	167	165	163					
	2021	195	178	178	177	177	176	176	175					
	2022	339	375	375	375	375	375	374	374					
	2023	86	109	130	152	174	197	220	276					
	NPPV Total	1,432	1,483	1,467	1,451	1,436	1,422	1,407	1,388					
	TOTAL	3,100	3,194	3,140	3,087	3,034	2,983	2,932	2,843					
	Change		94	(54)	(53)	(52)	(51)	(51)						



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 5 of 10

	EXHIBIT	C - Retro Cla	aims Expens	e Provision ((Nominal): N	ova Scotia			
Exhibit C				An	nounts in \$00	00s			
Retro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	24	24	28	32	36	40	44	52
	2013	20	20	19	18	17	16	15	13
	2014	23	23	22	21	21	20	20	18
	2015	39	39	37	36	35	33	32	30
	2016	55	55	53	51	49	48	46	42
	2017	75	75	74	72	70	68	66	62
	2018	105	96	93	91	89	87	85	80
	2019	195	180	177	175	172	169	167	162
	2020	209	209	208	206	205	204	202	200
	2021	279	258	257	257	257	256	256	255
	2022	247	290	290	290	290	290	289	289
	2023	107	126	149	175	201	226	252	312
	PPV Total	1,376	1,393	1,407	1,424	1,441	1,456	1,474	1,515
	prior	19	19	20	20	20	21	21	22
	2013	20	20	19	18	17	16	15	13
	2014	30	30	29	28	27	26	26	24
	2015	53	53	51	49	47	46	44	40
	2016	75	75	73	70	68	65	63	58
	2017	101	101	99	96	93	91	88	83
	2018	129	117	115	112	109	107	104	99
	2019	187	172	170	167	165	162	160	155
	2020	246	246	245	243	241	240	238	235
	2021	411	379	378	378	377	376	376	375
	2022	333	392	392	392	392	391	391	391
	2023	111	132	156	183	210	236	263	323
	NPPV Total	1,713	1,736	1,744	1,756	1,767	1,778	1,789	1,818
	TOTAL	3,089	3,128	3,151	3,180	3,208	3,234	3,263	3,333
	Change		39	23	28	28	26	29	



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 6 of 10

				Am	nounts in \$00	00s			
s Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023
	prior	24	24	23	22	21	20	19	17
	2013	7	7	7	7	6	6	6	5
	2014	12	12	12	12	11	11	11	10
	2015	17	17	16	16	15	15	14	13
	2016	24	24	23	22	21	21	20	18
	2017	30	30	29	28	28	27	26	25
	2018	16	16	16	15	14	14	13	12
	2019	41	46	46	45	45	44	44	43
	2020	41	41	41	41	40	40	40	39
	2021	7	7	7	7	7	7	7	7
	2022	61	64	64	64	64	64	64	64
	2023	(2)	(4)	(4)	(5)	(6)	(7)	(8)	(10)
	PPV Total	279	286	280	273	267	261	255	242
	prior	11	11	11	10	10	9	9	7
	2013	7	7	7	7	6	6	6	5
	2014	8	8	7	7	7	7	7	6
	2015	11	11	11	10	10	10	9	9
	2016	16	16	15	15	14	13	13	12
	2017	20	20	19	19	18	18	17	16
	2018	12	12	12	11	11	10	10	9
	2019	37	42	42	42	41	41	40	39
	2020	41	41	40	40	40	40	39	39
	2021	8	8	8	8	8	8	8	7
	2022	71	75	75	75	75	75	75	75
	2023	(2)	(4)	(6)	(6)	(7)	(8)	(9)	(11)
	NPPV Total	240	247	242	238	233	228	224	215
	TOTAL	519	533	522	512	501	489	479	457
	Change		14	(11)	(10)	(11)	(12)	(10)	



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 7 of 10

					on (Nominal)	· · ukon							
Exhibit C		Amounts in \$000s											
Retro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023				
	prior	1	1	1	1	1	1	1	1				
	2013	1	1	1	1	1	1	1	1				
	2014	2	2	2	2	2	2	2	2				
	2015	3	3	3	3	3	3	3	3				
	2016	3	3	3	3	3	3	3	3				
	2017	3	3	3	3	2	2	2	2				
	2018	2	2	2	2	2	2	2	2				
	2019	3	3	3	3	3	3	3	3				
	2020	4	2	2	2	2	2	2	2				
	2021	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)				
	2022	1	2	2	2	2	2	2	2				
	2023	(2)	(2)	(3)	(4)	(4)	(5)	(5)	(7				
	PPV Total	20	18	18	16	16	15	14	12				
	prior	2	2	2	2	2	2	2	2				
	2013	1	1	1	1	1	1	1	1				
	2014	3	3	3	3	3	3	3	3				
	2015	4	4	4	4	4	4	4	4				
	2016	6	6	6	6	6	6	5	5				
	2017	8	8	8	8	8	8	8	7				
	2018	8	8	8	8	8	8	8	7				
	2019	11	11	11	11	11	11	11	11				
	2020	17	11	11	10	10	10	10	10				
	2021	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6				
	2022	9	14	14	14	14	14	14	14				
	2023	(16)	(20)	(29)	(32)	(37)	(42)	(47)	(58)				
	NPPV Total	48	42	33	28	23	18	12	(0)				
	TOTAL	68	60	50	45	39	33	26	12				
	Change		(7)	(10)	(5)	(6)	(6)	(7)					



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 8 of 10

t C		Amounts in \$000s											
laims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023				
	prior	0	0	0	0	0	0	0	0				
	2013	6	6	6	6	5	5	5	5				
	2014	9	9	9	9	9	9	8	8				
	2015	13	13	12	12	12	12	12	11				
	2016	16	16	16	16	15	15	15	14				
	2017	18	18	18	18	17	17	17	16				
	2018	20	20	19	19	19	19	19	18				
	2019	19	19	19	19	19	19	18	18				
	2020	19	19	19	19	19	19	19	19				
	2021	32	29	29	29	29	29	29	29				
	2022	19	32	32	32	32	32	32	32				
	2023	(17)	(22)	(37)	(42)	(47)	(51)	(56)	(67)				
	PPV Total	153	159	142	136	130	124	118	104				
	prior	(4)	(4)	(4)	(3)	(3)	(3)	(3)	(3)				
	2013	6	6	6	6	5	5	5	5				
	2014	3	3	3	3	3	3	3	3				
	2015	4	4	4	4	4	4	4	4				
	2016	6	6	6	6	6	6	5	5				
	2017	8	8	7	7	7	7	7	7				
	2018	9	9	9	9	9	9	9	9				
	2019	11	11	11	11	11	11	11	10				
	2020	12	12	12	12	12	12	12	12				
	2021	18	17	17	17	17	17	17	16				
	2022	11	19	19	19	19	19	19	19				
	2023	(11)	(15)	(25)	(28)	(32)	(35)	(38)	(46)				
	NPPV Total	74	76	65	62	58	54	50	41				
	TOTAL	227	235	207	198	187	178	168	145				
	Change		8	(28)	(10)	(10)	(9)	(10)					



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 9 of 10

	EXHIB	IT C - Retro C	Claims Exper	nse Provision	(Nominal):	Nunavut							
Exhibit C		Amounts in \$000s											
Retro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023				
	prior	-	-	-	-	-	-	-	-				
	2013	2	2	2	2	2	2	2	2				
	2014	2	2	2	2	2	2	2	2				
	2015	3	3	3	3	2	2	2	2				
	2016	3	3	3	3	3	3	3	3				
	2017	2	2	2	2	2	2	2	2				
	2018	1	1	1	1	1	1	1	1				
	2019	1	1	1	1	1	1	1	1				
	2020	1	1	1	1	1	1	1	1				
	2021	2	2	2	2	2	2	2	2				
	2022	2	2	2	2	2	2	2	2				
	2023	(2)	(3)	(3)	(4)	(5)	(6)	(6)	(8)				
	PPV Total	17	16	16	15	14	13	13	10				
	prior	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0				
	2013	2	2	2	2	2	2	2	2				
	2014	2	2	2	2	2	2	2	2				
	2015	2	2	2	2	2	2	2	2				
	2016	4	4	4	4	4	4	4	3				
	2017	5	5	5	5	5	5	4	4				
	2018	6	6	5	5	5	5	5	5				
	2019	6	6	6	6	6	6	6	6				
	2020	6	6	6	6	6	6	6	6				
	2021	6	6	6	6	6	6	6	6				
	2022	6	6	6	6	6	6	6	6				
	2023	(7)	(9)	(11)	(13)	(14)	(16)	(18)	(22				
	NPPV Total	36	35	33	30	29	27	24	20				
	TOTAL	54	51	48	45	42	39	37	30				
	Change		(3)	(3)	(4)	(2)	(3)	(2)					



Retro Claims Expense Provision (\$s) for Member Statements (excludes Actuarial Present Value Adjustments)

page 10 of 10

	EXH	BIT C - Retro	Claims Exp	ense Provisi	on (Nominal): Total						
Exhibit C	Amounts in \$000s											
Retro Claims Expense	Accident Year	Actual Apr 2023	Actual May 2023	Projected Jun 2023	Projected Jul 2023	Projected Aug 2023	Projected Sep 2023	Projected Oct 2023	Projected Dec 2023			
	prior	959	959	916	872	829	786	742	656			
	2013	304	304	293	282	271	260	248	226			
	2014	343	340	332	323	314	305	296	279			
	2015	500	500	485	469	454	439	424	394			
	2016	612	601	583	566	548	530	512	477			
	2017	821	815	796	778	759	740	722	685			
	2018	1,061	1,052	1,030	1,009	987	966	944	901			
	2019	1,898	1,965	1,943	1,922	1,900	1,879	1,857	1,814			
	2020	2,347	2,329	2,310	2,291	2,272	2,254	2,235	2,197			
	2021	2,489	2,497	2,489	2,481	2,473	2,465	2,457	2,441			
	2022	2,550	2,852	2,848	2,844	2,840	2,835	2,831	2,823			
	2023	532	661	788	929	1,071	1,209	1,334	1,653			
	PPV Total	14,417	14,875	14,813	14,765	14,719	14,668	14,604	14,545			
	prior	1,437	1,437	1,356	1,276	1,196	1,115	1,035	874			
	2013	304	304	293	282	271	260	248	226			
	2014	436	423	412	402	391	381	370	349			
	2015	777	777	756	734	713	691	670	627			
	2016	956	931	906	882	857	832	808	758			
	2017	1,289	1,287	1,261	1,235	1,209	1,182	1,156	1,103			
	2018	2,288	2,276	2,231	2,186	2,141	2,096	2,051	1,961			
	2019	4,124	4,222	4,176	4,129	4,082	4,035	3,989	3,895			
	2020	5,028	5,007	4,968	4,929	4,890	4,851	4,812	4,735			
	2021	6,405	6,492	6,471	6,451	6,430	6,409	6,388	6,347			
	2022	7,562	8,449	8,436	8,423	8,410	8,398	8,385	8,359			
	2023	1,648	2,161	2,577	3,062	3,568	4,071	4,599	5,825			
	NPPV Total	32,253	33,767	33,844	33,991	34,158	34,322	34,511	35,059			
	TOTAL	46,670	48,642	48,657	48,756	48,877	48,990	49,115	49,604			
	Change		1,972	15	99	121	113	126				



EXHIBIT D

Liability for Remaining Coverage

EXHIBIT D - Liability for Remaining Coverage: FARM - All Jurisdiction Private Passenger & Non-Private Passenger									
amounts in \$000s									
Accident Year		Actual	Actual	Projected	Projected	Projected	Projected	Projected	Projected
Accident real		Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Dec 2023
LRC excl. Loss Component									
	2023	184,977	196,908	205,563	212,193	228,638	238,538	247,843	243,497
	2024	-	-	-	-	-	-	-	-
	2025	-	-	-	-	-	-	-	-
	2026	-	-	-	-	-	-	-	-
Total		184,977	196,908	205,563	212,193	228,638	238,538	247,843	243,497
U									
Undiscounted Loss Compone									
	2023	-	-	-	-	-	-	-	-
	2024	-	-	-	-	-	-	-	-
	2025	-	-	-	-	-	-	-	-
	2026	-	-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-	-
Discounted Loss Component	t								
·	2023	-	_	-	-	-	-	_	-
	2024	_	_	_	_	_	_	-	_
	2025	_	-	-	-	-	-	-	_
	2026	-	-	_	_	-	_	-	-
Total		-	-	-	-	-	-	-	-
LRC incl. Loss Component									
LRC incl. Loss Component	2023	184,977	196,908	205,563	212,193	228,638	238,538	247,843	243,497
LRC incl. Loss Component	2023 2024	184,977	196,908	205,563	212,193	228,638	238,538	247,843	243,497
LRC incl. Loss Component		184,977 - -	196,908 - -	205,563	212,193	228,638	238,538	247,843 - -	243,497 - -
LRC incl. Loss Component	2024	-	-	-	-	228,638	238,538	247,843 - - -	243,497 - - -



EXHIBIT E

Discount Rate & Risk Adjustments

The tables below present selected risk adjustment factors by coverage (the total is a weighted average, based on the unpaid claims projection for May 31, 2023 from the valuation), followed by the selected discount rate.

	Private Passenger Risk Adjustment Factors											
Coverage	Government Line	Ontario	Alberta	Newfoundland & Labrador	New Brunswick	Nova Scotia	Prince Edward Island	Yukon	Northwest Territories	Nunavut		
Bodily Injury	Third Party Liability	10.86%	8.65%	10.21%	10.11%	9.59%	9.97%	8.97%	11.10%	3.69%		
Property Damage	Third Party Liability	4.53%	3.41%		5.01%			3.10%	3.23%	4.76%		
Direct Comp Property Damage	Third Party Liability	3.96%			2.93%							
Property Damage (w DCPD)	Third Party Liability			1.71%		6.19%	2.41%					
AccBen (indivis)	Accident Benefits	7.80%	3.88%	7.40%	9.61%	6.90%	8.68%	3.85%	3.65%	3.66%		
Uninsured Automobile	Accident Benefits	10.38%	0.00%	7.84%	10.24%	7.13%	8.86%					
Underinsured Motorist	Other Coverages	9.76%	9.91%	11.27%	8.87%	10.50%	11.48%	11.54%	11.51%	11.70%		
Collision	Other Coverages	4.43%	3.93%	1.51%	4.36%	3.00%	1.37%	7.87%	1.43%	1.03%		
Comprehensive	Other Coverages	7.34%	2.98%	0.00%	2.20%	3.62%	7.40%	2.23%	2.22%	2.80%		
All Perils	Other Coverages	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
Specified Perils	Other Coverages	0.00%	2.70%	0.00%	2.51%	2.10%	2.45%	4.17%	1.34%	0.00%		
Total	Total	8.29%	8.26%	9.78%	9.80%	8.79%	9.65%	8.85%	9.06%	3.81%		

		Non-Pri	vate Passe	enger Kisk Adjus	tment Factor	5				
Coverage	Government Line	Ontario	Alberta	Newfoundland & Labrador	New Brunswick	Nova Scotia	Prince Edward Island	Yukon	Northwest Territories	Nunavut
Bodily Injury	Third Party Liability	9.94%	10.67%	8.18%	12.02%	11.12%	15.39%	10.21%	10.94%	10.91%
Property Damage	Third Party Liability	5.51%	4.94%		4.91%			4.30%	5.01%	4.62%
Direct Comp Property Damage	Third Party Liability	2.20%			3.54%					
Property Damage (w DCPD)	Third Party Liability			1.71%		3.36%	3.86%			
AccBen (indivis)	Accident Benefits	11.73%	10.19%	5.72%	9.32%	8.75%	7.24%	6.91%	17.51%	6.25%
Uninsured Automobile	Accident Benefits	11.63%	0.00%	4.04%	10.03%	14.10%	6.64%			
Underinsured Motorist	Other Coverages	11.62%	10.41%	8.68%	13.58%	12.19%	9.32%	11.87%	11.80%	11.82%
Collision	Other Coverages	5.44%	1.48%	0.04%	-0.24%	2.96%	2.78%	1.61%	0.74%	1.40%
Comprehensive	Other Coverages	4.50%	1.90%	2.18%	2.28%	5.15%	5.81%	5.06%	2.26%	2.17%
All Perils	Other Coverages	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Specified Perils	Other Coverages	5.57%	3.69%	8.29%	1.65%	3.36%	0.00%	5.12%	4.28%	2.21%
Total	Total	10.05%	9.82%	7.42%	11.09%	10.10%	13.56%	8.91%	11.00%	10.08%

discount rate: 5.44%



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 1 of 10

	EXHIBIT G-1	- Components of Cha	ange in M/S IBNF	R (i.e. IBNR + Disco	unt Amount + Risk	Adjustment): Onta	ario	<u> </u>
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	7,585	153	1,460	302	1,915	25.3%	9,500
	2013	(57)	11	(11)	(16)	(16)	28.0%	(73)
	2014	31	82	(80)	(49)	(48)	(151.7%)	(16)
	2015	(24)	10	71	15	96	(404.1%)	72
	2016	(47)	11	(149)	10	(128)	272.7%	(174)
	2017	171	(70)	41	(51)	(80)	(46.7%)	91
	2018	381	(105)	158	31	85	22.2%	466
	2019	2,167	(68)	138	362	432	19.9%	2,598
	2020	3,892	(250)	17	67	(167)	(4.3%)	3,725
	2021	5,040	(121)	(759)	1,710	831	16.5%	5,871
	2022	9,999	(1,212)	283	1,278	349	3.5%	10,349
	2023	3,918	1,999	(94)	(50)	1,855	47.4%	5,773
Private Passenger Total		33,056	441	1,075	3,608	5,125	15.5%	38,181
Non Private	prior	194	8	(8)	(229)	(229)	(117.9%)	(35)
Passenger	2013	(178)	40	(4)	(30)	5	(3.0%)	(173)
	2014	(9)	10	17	(10)	17	(194.5%)	8
	2015	(280)	416	(375)	342	383	(137.1%)	104
	2016	299	(12)	412	(241)	159	53.4%	458
	2017	320	9	(243)	(147)	(381)	(119.1%)	(61)
	2018	582	(51)	(68)	6	(114)	(19.6%)	469
	2019	1,623	(54)	673	1,259	1,879	115.8%	3,502
	2020	5,550	(814)	1	396	(418)	(7.5%)	5,132
	2021	17,198	(1,220)	754	1,234	769	4.5%	17,967
	2022	33,076	(3,594)	366	3,560	331	1.0%	33,407
	2023	14,154	6,476	2,313	201	8,991	63.5%	23,145
Non Private Passenger Total		72,529	1,215	3,837	6,341	11,392	15.7%	83,922
Grand Total		105,585	1,656	4,912	9,949	16,517	15.6%	122,102



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 2 of 10

	EXHIBIT G-1	- Components of Cha	ange in M/S IBNF	R (i.e. IBNR + Disco	unt Amount + Risk	Adjustment): Albe	rta	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	16	(4)	4	32	32	195.5%	48
	2013	(2)	0	(0)	4	4	(171.4%)	2
	2014	33	(3)	3	1	1	2.1%	34
	2015	(1)	(0)	1	5	5	(902.4%)	5
	2016	104	(9)	9	(99)	(99)	(95.6%)	5
	2017	16	(3)	3	(6)	(6)	(37.6%)	10
	2018	57	(6)	3	(16)	(19)	(33.0%)	38
	2019	37	4	176	96	276	739.7%	313
	2020	266	(29)	73	13	56	21.0%	321
	2021	248	(16)	(28)	244	200	80.6%	448
	2022	333	(114)	1,241	605	1,732	519.8%	2,065
	2023	(0)	321	325	54	700	(143,199.4%)	700
Private Passenger Total		1,108	141	1,810	931	2,882	260.2%	3,989
Non Private	prior	33	(0)	(2)	(96)	(99)	(295.0%)	(65)
Passenger	2013	(46)	14	(13)	22	23	(49.8%)	(23)
	2014	33	1	(0)	(63)	(63)	(190.9%)	(30)
	2015	25	(1)	125	24	147	591.4%	172
	2016	123	(54)	55	(45)	(44)	(35.8%)	79
	2017	418	(49)	229	(89)	92	22.0%	509
	2018	1,486	(167)	125	(223)	(265)	(17.8%)	1,221
	2019	3,718	(232)	(1,317)	(166)	(1,714)	(46.1%)	2,004
	2020	10,227	(617)	157	914	454	4.4%	10,681
	2021	22,056	(1,520)	(329)	890	(959)	(4.3%)	21,097
	2022	46,711	(5,991)	2,601	3,408	19	0.0%	46,730
	2023	18,469	7,228	3,293	1,051	11,572	62.7%	30,041
Non Private Passenger Total		103,252	(1,388)	4,924	5,627	9,163	8.9%	112,415
Grand Total		104,360	(1,248)	6,734	6,558	12,045	11.5%	116,404



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 3 of 10

EXHIBIT	G-1 - Compon	ents of Change in M	/S IBNR (i.e. IBNI	R + Discount Amou	ınt + Risk Adjustme	ent): Newfoundlan	d & Labrador	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	(26)	2	(2)	(12)	(12)	43.6%	(38)
	2013	34	3	(3)	(6)	(6)	(17.3%)	28
	2014	0	5	(5)	4	4	6,004.1%	4
	2015	14	2	343	18	363	2,548.2%	377
	2016	(136)	11	(11)	168	167	(122.8%)	31
	2017	(0)	4	(4)	5	5	(2,951.7%)	5
	2018	(87)	19	63	106	188	(215.4%)	101
	2019	(24)	101	47	55	203	(856.2%)	179
	2020	403	(68)	26	(45)	(87)	(21.5%)	317
	2021	1,253	(188)	(100)	(166)	(455)	(36.3%)	799
	2022	5,902	(1,258)	830	629	201	3.4%	6,104
	2023	2,088	621	292	(20)	893	42.8%	2,981
Private Passenger Total		9,422	(747)	1,477	738	1,468	15.6%	10,889
Non Private	prior	(0)	0	(0)	5	5	(2,371.0%)	5
Passenger	2013	(0)	0	(0)	(3)	(3)	1,597.4%	(3)
	2014	(1)	0	(0)	(0)	(0)	3.6%	(1)
	2015	1	(1)	1	(1)	(1)	(60.9%)	0
	2016	(2)	1	(1)	3	3	(189.6%)	1
	2017	4	3	(3)	2	2	49.8%	6
	2018	51	6	(39)	(6)	(39)	(77.1%)	12
	2019	(69)	47	(59)	116	105	(152.4%)	36
	2020	44	9	(36)	105	78	178.8%	121
	2021	532	(28)	(72)	26	(73)	(13.7%)	459
	2022	2,531	(559)	187	468	95	3.8%	2,627
	2023	1,287	407	221	(62)	566	44.0%	1,853
Non Private Passenger Total		4,378	(115)	199	653	738	16.9%	5,116
Grand Total		13,800	(862)	1,676	1,391	2,206	16.0%	16,005



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 4 of 10

E	XHIBIT G-1 - Co	mponents of Change	e in M/S IBNR (i.e	. IBNR + Discount	Amount + Risk Adj	ustment): New Bru	nswick	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	31	(13)	172	(13)	146	471.6%	177
	2013	4	(0)	0	3	3	86.8%	7
	2014	18	(4)	4	(7)	(7)	(38.1%)	11
	2015	43	1	(1)	(9)	(9)	(20.4%)	34
	2016	28	2	11	39	52	186.9%	80
	2017	172	(18)	(95)	(27)	(140)	(81.6%)	32
	2018	271	4	71	50	126	46.2%	397
	2019	270	1	(908)	225	(681)	(252.2%)	(411)
	2020	986	(130)	193	(134)	(71)	(7.2%)	915
	2021	1,528	(98)	160	(65)	(3)	(0.2%)	1,525
	2022	3,422	(215)	(80)	216	(78)	(2.3%)	3,343
	2023	1,061	196	416	(6)	605	57.1%	1,666
Private Passenger Total		7,833	(273)	(57)	272	(58)	(0.7%)	7,776
Non Private	prior	(31)	6	(5)	(10)	(9)	28.3%	(40)
Passenger	2013	1	0	(0)	1	1	174.8%	2
	2014	0	0	(0)	2	2	762.6%	2
	2015	0	0	(0)	(2)	(2)	(936.4%)	(2)
	2016	24	6	(6)	16	16	64.7%	40
	2017	(0)	8	(58)	9	(42)	37,845.5%	(42)
	2018	118	(33)	33	(18)	(17)	(14.2%)	101
	2019	292	5	(99)	54	(40)	(13.6%)	252
	2020	879	(98)	133	(339)	(303)	(34.5%)	576
	2021	2,582	(314)	297	116	98	3.8%	2,680
	2022	5,224	(624)	988	253	617	11.8%	5,841
	2023	2,395	708	928	(186)	1,450	60.6%	3,845
Non Private Passenger Total		11,484	(335)	2,211	(104)	1,772	15.4%	13,255
Grand Total		19,317	(608)	2,154	168	1,714	8.9%	21,031



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 5 of 10

	EXHIBIT G-1 - Components of Change in M/S IBNR (i.e. IBNR + Discount Amount + Risk Adjustment): Nova Scotia								
			March 2	023 to May 2023					
amounts in \$000s									
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount	
Private Passenger	prior	21	(15)	15	54	54	261.2%	75	
	2013	10	1	(1)	7	7	66.5%	17	
	2014	3	(0)	0	(0)	(0)	(7.8%)	2	
	2015	1	1	(1)	1	1	129.0%	2	
	2016	(23)	0	(0)	24	24	(106.2%)	1	
	2017	64	(49)	49	(52)	(52)	(80.9%)	12	
	2018	203	(17)	(19)	(197)	(233)	(114.8%)	(30)	
	2019	357	(66)	414	(128)	220	61.8%	577	
	2020	404	(35)	(106)	120	(21)	(5.3%)	382	
	2021	1,298	(93)	47	29	(17)	(1.3%)	1,281	
	2022	2,808	(266)	307	371	413	14.7%	3,221	
	2023	2,636	647	266	(197)	715	27.1%	3,351	
Private Passenger Total		7,781	108	970	33	1,111	14.3%	8,892	
Non Private	prior	(2)	0	(0)	(12)	(12)	728.9%	(14)	
Passenger	2013	(6)	4	(4)	15	15	(239.6%)	9	
	2014	(0)	0	(0)	2	2	(3,261.8%)	2	
	2015	(3)	1	(1)	5	5	(178.8%)	2	
	2016	22	9	34	(78)	(36)	(165.6%)	(14)	
	2017	101	4	(8)	(55)	(59)	(58.5%)	42	
	2018	29	3	(5)	(5)	(7)	(23.0%)	23	
	2019	194	(10)	(385)	(10)	(405)	(208.7%)	(211)	
	2020	658	(89)	108	(45)	(26)	(4.0%)	632	
	2021	3,963	(408)	313	(433)	(528)	(13.3%)	3,435	
	2022	5,551	(792)	(220)	624	(388)	(7.0%)	5,162	
	2023	2,846	950	1,086	(182)	1,854	65.2%	4,700	
Non Private Passenger Total		13,353	(329)	918	(175)	414	3.1%	13,768	
Grand Total		21,134	(221)	1,888	(143)	1,525	7.2%	22,659	



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 6 of 10

EXHII	BIT G-1 - Comp	onents of Change in	M/S IBNR (i.e. II	BNR + Discount An	nount + Risk Adjust	ment): Prince Edw	ard Island	J
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	(1)	0	(0)	(5)	(5)	750.1%	(5)
	2013	0	0	(0)	(1)	(1)	(3,346.5%)	(1)
	2014	(0)	0	(0)	(0)	(0)	228.4%	(0)
	2015	(0)	0	(0)	(0)	(0)	330.5%	(1)
	2016	(21)	(0)	0	41	41	(194.4%)	20
	2017	87	13	(10)	(84)	(81)	(93.1%)	6
	2018	11	(0)	0	(3)	(3)	(22.7%)	9
	2019	83	(11)	81	(18)	52	63.0%	136
	2020	76	(5)	5	25	25	32.6%	100
	2021	426	(20)	21	2	3	0.6%	429
	2022	768	48	(42)	35	41	5.3%	808
	2023	274	(7)	145	(16)	122	44.4%	396
Private Passenger Total		1,703	18	199	(24)	193	11.3%	1,896
Non Private	prior	206	2	(2)	(204)	(204)	(99.1%)	2
Passenger	2013	0	0	(0)	0	0	155.2%	0
	2014	0	0	(0)	0	0	135.3%	1
	2015	(3)	0	(0)	1	1	(58.0%)	(1)
	2016	(159)	9	(9)	36	36	(22.9%)	(123)
	2017	0	0	(0)	1	1	537.4%	1
	2018	28	(3)	3	(3)	(3)	(11.3%)	25
	2019	(70)	(11)	1	115	105	(149.5%)	35
	2020	74	(7)	7	6	6	8.2%	80
	2021	86	(2)	77	46	121	140.7%	207
	2022	1,033	(189)	201	47	60	5.8%	1,093
	2023	473	(65)	321	(47)	210	44.4%	683
Non Private Passenger Total		1,669	(265)	599	(1)	334	20.0%	2,003
Grand Total		3,372	(247)	799	(25)	527	15.6%	3,899



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 7 of 10

	EXHIBIT G-1	- Components of Ch	ange in M/S IBN	R (i.e. IBNR + Disco	ount Amount + Risl	Adjustment): Yuk	on	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	(0)	0	(0)	4	4	(7,917.0%)	4
	2013	(0)	0	(0)	(0)	(0)	756.0%	(0)
	2014	0	(0)	0	(0)	(0)	(389.7%)	(0)
	2015	0	(0)	0	0	0	4.3%	0
	2016	0	(0)	0	(1)	(1)	(138.4%)	(0)
	2017	198	(35)	35	(197)	(197)	(99.9%)	0
	2018	2	(0)	0	(1)	(1)	(22.7%)	2
	2019	5	(1)	1	(1)	(1)	(26.9%)	4
	2020	122	(16)	(4)	(113)	(133)	(109.1%)	(11)
	2021	42	(5)	11	(17)	(11)	(25.5%)	31
	2022	7	(2)	21	19	38	583.8%	45
	2023	9	17	(21)	2	(1)	(10.1%)	8
Private Passenger Total		385	(41)	43	(305)	(303)	(78.7%)	82
Non Private	prior	(0)	0	(0)	(0)	(0)	1,730.4%	(0)
Passenger	2013	(0)	0	(0)	(0)	(0)	1,062.9%	(0)
	2014	(0)	0	(0)	(1)	(1)	1,016.8%	(1)
	2015	(0)	0	(0)	0	0	(53.5%)	(0)
	2016	1	(1)	1	(1)	(1)	(48.3%)	1
	2017	3	(0)	0	(1)	(1)	(41.2%)	2
	2018	9	0	(3)	6	3	37.9%	12
	2019	27	(3)	3	(3)	(3)	(13.0%)	23
	2020	47	(2)	9	(13)	(6)	(12.4%)	41
	2021	113	(12)	12	(16)	(16)	(13.7%)	98
	2022	289	(48)	23	44	19	6.7%	308
	2023	178	129	(68)	(13)	47	26.4%	225
Non Private Passenger Total		668	63	(24)	1	41	6.2%	709
Grand Total		1,053	22	19	(303)	(262)	(24.9%)	791



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 8 of 10

EXHIE	BIT G-1 - Comp	onents of Change in	M/S IBNR (i.e. IE	NR + Discount Am	ount + Risk Adjust	ment): Northwest	Territories	<u> </u>
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	3	0	(0)	(9)	(9)	(294.0%)	(6)
	2013	(0)	0	(0)	1	1	(1,235.2%)	1
	2014	1	(0)	0	(1)	(1)	(151.6%)	(0)
	2015	1	(0)	0	(1)	(1)	(73.5%)	0
	2016	(0)	0	(0)	0	0	(34.5%)	(0)
	2017	3	(1)	1	(2)	(2)	(78.0%)	1
	2018	11	(2)	2	(2)	(2)	(14.0%)	10
	2019	29	(4)	4	(7)	(7)	(24.1%)	22
	2020	74	(11)	11	(13)	(13)	(17.4%)	61
	2021	172	(17)	61	(18)	26	14.9%	197
	2022	354	(28)	(13)	36	(6)	(1.8%)	347
	2023	179	(16)	48	(34)	(2)	(1.1%)	177
Private Passenger Total		827	(80)	114	(51)	(17)	(2.0%)	810
Non Private	prior	0	-	-	3	3	158,900.0%	3
Passenger	2013	(0)	0	(0)	1	1	(72,600.0%)	1
	2014	(0)	0	(0)	(1)	(1)	1,407.7%	(1)
	2015	(0)	0	(0)	(1)	(1)	2,431.3%	(1)
	2016	1	(0)	0	(0)	(0)	(50.8%)	0
	2017	3	(0)	0	(1)	(1)	(28.2%)	2
	2018	9	(2)	2	(3)	(3)	(27.8%)	7
	2019	28	(2)	2	(3)	(3)	(11.9%)	25
	2020	40	(3)	3	(6)	(6)	(14.3%)	34
	2021	164	(8)	324	(3)	312	190.7%	476
	2022	33	(5)	13	154	162	493.6%	195
	2023	67	20	63	(7)	76	113.3%	143
Non Private Passenger Total		344	(1)	407	133	540	156.6%	884
Grand Total		1,172	(81)	521	82	523	44.6%	1,695



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 9 of 10

	EXHIBIT G-1-	Components of Cha	nge in M/S IBNR	(i.e. IBNR + Disco	unt Amount + Risk	Adjustment): Nuna	ıvut	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	4	(2)	2	(1)	(1)	(27.1%)	3
	2013	(0)	0	(0)	1	1	(451.7%)	0
	2014	(0)	0	(0)	(0)	(0)	22.0%	(0)
	2015	(0)	0	(0)	0	0	(188.5%)	0
	2016	(0)	0	(0)	(0)	(0)	44.4%	(0)
	2017	(0)	0	(0)	(0)	(0)	80.2%	(0)
	2018	0	(0)	0	0	0	221.8%	0
	2019	0	(0)	0	(1)	(1)	(111.9%)	(0)
	2020	2	(0)	0	(0)	(0)	(3.3%)	2
	2021	5	(1)	1	(1)	(1)	(20.0%)	4
	2022	16	(2)	(2)	0	(4)	(21.9%)	13
	2023	(10)	7	6	4	17	(175.1%)	7
Private Passenger Total		17	1	8	3	12	66.1%	29
Non Private	prior	(0)	-	0	(1)	(1)	69,250.0%	(1)
Passenger	2013	(0)	0	(0)	(1)	(1)	8,000.0%	(1)
	2014	(0)	0	(0)	(0)	(0)	378.6%	(0)
	2015	(0)	0	(0)	0	0	(93.5%)	(0)
	2016	1	(1)	1	(1)	(1)	(115.3%)	(0)
	2017	3	(0)	0	(1)	(1)	(31.6%)	2
	2018	8	(1)	1	(2)	(2)	(25.0%)	6
	2019	18	(2)	2	(2)	(2)	(12.8%)	15
	2020	25	(2)	2	(3)	(3)	(11.4%)	22
	2021	47	(4)	3	0	(1)	(1.3%)	47
	2022	173	(19)	19	7	6	3.6%	180
	2023	(26)	19	23	2	44	(172.2%)	19
Non Private Passenger Total		248	(10)	51	(2)	39	15.7%	287
Grand Total		266	(9)	59	0	50	19.0%	316



IBNR – for Member Sharing (includes Actuarial Present Value Adjustments) (i.e. includes Actuarial Present Value Adjustments)

page 10 of 10

	EXHIBIT G-	1 - Components of C	hange in M/S IBN	IR (i.e. IBNR + Disc	count Amount + Ris	k Adjustment): Tot	al	
			March 2	023 to May 2023				
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	7,632	122	1,651	352	2,124	27.8%	9,756
	2013	(11)	15	(15)	(8)	(8)	67.1%	(19)
	2014	86	79	(78)	(53)	(51)	(59.6%)	35
	2015	35	13	414	29	456	1,308.6%	490
	2016	(95)	16	(140)	182	58	(60.3%)	(38)
	2017	710	(158)	19	(415)	(553)	(77.9%)	157
	2018	851	(108)	279	(30)	142	16.6%	992
	2019	2,924	(45)	(47)	585	493	16.9%	3,418
	2020	6,224	(545)	213	(81)	(412)	(6.6%)	5,812
	2021	10,013	(560)	(586)	1,718	573	5.7%	10,586
	2022	23,609	(3,048)	2,545	3,189	2,686	11.4%	26,295
	2023	10,154	3,786	1,383	(263)	4,905	48.3%	15,059
Private Passenger Total		62,132	(432)	5,639	5,205	10,412	16.8%	72,544
Non Private	prior	401	16	(17)	(545)	(547)	(136.4%)	(146)
Passenger	2013	(230)	57	(21)	5	41	(17.8%)	(189)
	2014	24	12	16	(71)	(44)	(182.3%)	(20)
	2015	(259)	416	(252)	368	533	(205.9%)	274
	2016	310	(43)	487	(312)	132	42.6%	442
	2017	851	(25)	(82)	(282)	(390)	(45.8%)	461
	2018	2,320	(247)	49	(248)	(446)	(19.2%)	1,874
	2019	5,761	(261)	(1,178)	1,360	(79)	(1.4%)	5,682
	2020	17,544	(1,624)	385	1,015	(224)	(1.3%)	17,320
	2021	46,741	(3,517)	1,380	1,861	(276)	(0.6%)	46,465
	2022	94,620	(11,821)	4,178	8,565	922	1.0%	95,542
	2023	39,843	15,872	8,181	757	24,809	62.3%	64,652
Non Private Passenger Total		207,926	(1,164)	13,124	12,473	24,433	11.8%	232,359
Grand Total		270,058	(1,596)	18,763	17,678	34,845	12.9%	304,903



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 1 of 10

		EXHIBIT G-	2 - Components o	f Change in Undi	counted IBNR: Ont	ario		_
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	11,985	(70)	1,598	(253)	1,274	10.6%	13,259
	2013	3	(1)	1	(11)	(11)	(378.1%)	(8)
	2014	30	69	(69)	(31)	(31)	(103.3%)	(1)
	2015	(15)	7	74	13	94	(624.5%)	79
	2016	(1)	(0)	(139)	0	(139)	10,030.0%	(140)
	2017	182	(81)	52	(58)	(87)	(47.7%)	95
	2018	432	(137)	191	(7)	47	10.8%	479
	2019	2,447	(151)	217	239	305	12.5%	2,752
	2020	4,408	(368)	120	(56)	(304)	(6.9%)	4,104
	2021	5,967	(263)	(670)	1,498	565	9.5%	6,532
	2022	11,077	(1,238)	242	1,528	531	4.8%	11,609
	2023	4,217	2,173	(84)	35	2,124	50.4%	6,341
Private Passenger Total		40,732	(60)	1,532	2,896	4,369	10.7%	45,101
Non Private	prior	294	-	-	(292)	(292)	(99.3%)	2
Passenger	2013	22	-	33	(20)	13	61.3%	35
	2014	(10)	5	20	(9)	16	(152.9%)	5
	2015	(310)	410	(369)	326	367	(118.5%)	57
	2016	241	(16)	418	(232)	169	70.2%	411
	2017	220	(6)	(220)	(142)	(368)	(167.0%)	(148)
	2018	519	(135)	18	(46)	(164)	(31.5%)	356
	2019	1,782	(230)	841	1,059	1,669	93.7%	3,452
	2020	6,277	(1,000)	168	217	(615)	(9.8%)	5,662
	2021	18,935	(1,559)	1,217	665	323	1.7%	19,258
	2022	35,964	(3,569)	210	3,586	227	0.6%	36,192
	2023	15,112	7,038	2,386	(373)	9,052	59.9%	24,164
Non Private Passenger Tot	al	79,048	937	4,721	4,741	10,399	13.2%	89,446
Grand Total		119,780	877	6,253	7,637	14,767	12.3%	134,547



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 2 of 10

		EXHIBIT G-	2 - Components o	f Change in Undi	scounted IBNR: Alb	erta		
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	4	-	0	29	29	750.8%	33
	2013	0	-	-	4	4	375,900.0%	4
	2014	2	(1)	1	(5)	(5)	(283.8%)	(3)
	2015	4	(1)	1	4	4	88.3%	8
	2016	112	(13)	13	(96)	(96)	(86.1%)	16
	2017	22	(4)	4	(7)	(7)	(32.6%)	15
	2018	63	(13)	11	(15)	(18)	(27.9%)	46
	2019	81	(12)	178	85	251	308.4%	332
	2020	330	(48)	88	(6)	35	10.5%	365
	2021	303	(30)	(20)	242	192	63.2%	495
	2022	356	(118)	1,253	655	1,789	502.4%	2,145
	2023	8	320	329	72	722	8,763.3%	730
Private Passenger Total		1,287	80	1,858	960	2,898	225.2%	4,185
Non Private	prior	(1)	-	(2)	(79)	(82)	7,775.7%	(83)
Passenger	2013	0	-	0	(19)	(19)	(9,395.6%)	(19)
	2014	39	-	-	(69)	(69)	(177.3%)	(30)
	2015	1	-	149	25	175	14,532.5%	176
	2016	119	(63)	64	(54)	(53)	(44.3%)	66
	2017	295	(48)	268	(68)	151	51.2%	446
	2018	1,237	(228)	196	(282)	(314)	(25.3%)	923
	2019	3,576	(342)	(1,210)	(258)	(1,810)	(50.6%)	1,765
	2020	10,535	(830)	363	610	143	1.4%	10,679
	2021	23,593	(1,953)	50	190	(1,712)	(7.3%)	21,881
	2022	49,447	(6,160)	2,608	3,034	(519)	(1.0%)	48,929
	2023	19,313	7,600	3,456	1,379	12,435	64.4%	31,748
Non Private Passenger Tot	al	108,154	(2,024)	5,943	4,409	8,327	7.7%	116,482
Grand Total		109,441	(1,944)	7,801	5,369	11,226	10.3%	120,667



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 3 of 10

	E	XHIBIT G-2 - Compo	nents of Change	in Undiscounted I	BNR: Newfoundla	nd & Labrador		
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	1	-	0	(20)	(20)	(3,240.3%)	(20)
	2013	22	(2)	2	(8)	(8)	(37.4%)	14
	2014	0	-	-	(2)	(2)	(37,825.0%)	(2)
	2015	(15)	-	350	23	374	(2,411.4%)	358
	2016	(157)	-	(0)	151	151	(95.8%)	(7)
	2017	(1)	-	-	2	2	(183.6%)	1
	2018	(91)	-	82	81	163	(178.4%)	72
	2019	7	65	81	29	175	2,401.5%	182
	2020	522	(123)	76	(86)	(133)	(25.6%)	388
	2021	1,459	(258)	(59)	(228)	(545)	(37.3%)	914
	2022	6,131	(1,269)	830	576	137	2.2%	6,267
	2023	2,155	653	291	70	1,014	47.0%	3,169
Private Passenger Total		10,031	(934)	1,653	588	1,306	13.0%	11,338
Non Private	prior	0	-	(0)	5	5	3,407.1%	5
Passenger	2013	0	-	-	(3)	(3)	(301,500.0%)	(3)
	2014	0	-	-	(0)	(0)	(1,350.0%)	(0)
	2015	(0)	-	-	(0)	(0)	7,350.0%	(0)
	2016	-	-	-	2	2	-	2
	2017	0	-	-	(2)	(2)	(89,700.0%)	(2)
	2018	4	0	(32)	(6)	(38)	(940.6%)	(34)
	2019	(96)	32	(42)	111	101	(104.6%)	4
	2020	61	(8)	(20)	92	64	104.2%	126
	2021	626	(56)	(50)	(6)	(112)	(17.9%)	514
	2022	2,691	(566)	182	429	45	1.7%	2,736
	2023	1,342	438	227	(49)	616	45.9%	1,958
Non Private Passenger Tot	al	4,629	(159)	264	572	678	14.6%	5,307
Grand Total		14,660	(1,093)	1,917	1,160	1,984	13.5%	16,644



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 4 of 10

		EXHIBIT G-2 - C	components of Ch	ange in Undiscou	nted IBNR: New Br	unswick	·	
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	11	-	147	(15)	132	1,238.0%	143
	2013	2	(1)	1	2	2	103.8%	4
	2014	22	(5)	5	(10)	(10)	(45.8%)	12
	2015	28	(3)	3	(5)	(5)	(17.9%)	23
	2016	14	(0)	14	35	49	354.9%	63
	2017	162	(25)	(88)	(34)	(147)	(90.8%)	15
	2018	235	(8)	82	38	111	47.2%	346
	2019	244	(20)	(886)	219	(688)	(281.7%)	(444)
	2020	1,034	(151)	212	(158)	(97)	(9.4%)	937
	2021	1,705	(135)	192	(151)	(94)	(5.5%)	1,611
	2022	3,615	(210)	(87)	232	(65)	(1.8%)	3,550
	2023	1,121	226	419	18	662	59.1%	1,783
Private Passenger Total		8,193	(332)	12	170	(150)	(1.8%)	8,043
Non Private	prior	(1)	-	1	(18)	(16)	3,089.1%	(17)
Passenger	2013	(0)	-	-	1	1	(29,300.0%)	1
	2014	0	-	-	2	2	69,533.3%	2
	2015	-	-	-	(3)	(3)	-	(3)
	2016	(0)	-	-	(1)	(1)	45,733.3%	(1)
	2017	2	2	(53)	0	(50)	(2,781.9%)	(48)
	2018	109	(47)	46	(28)	(29)	(26.4%)	80
	2019	191	(18)	(76)	84	(10)	(5.2%)	181
	2020	911	(130)	164	(370)	(336)	(36.9%)	575
	2021	2,773	(363)	341	16	(6)	(0.2%)	2,767
	2022	5,407	(621)	997	382	758	14.0%	6,165
	2023	2,451	739	938	(88)	1,589	64.8%	4,040
Non Private Passenger To	tal	11,842	(437)	2,358	(22)	1,899	16.0%	13,742
Grand Total		20,035	(769)	2,370	148	1,749	8.7%	21,785



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 5 of 10

		EXHIBIT G-2 -	Components of 0	Change in Undisco	unted IBNR: Nova	Scotia	<u> </u>	
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	1	-	(0)	52	52	4,560.4%	53
	2013	(0)	0	(0)	4	4	(2,134.3%)	3
	2014	1	(2)	2	(2)	(2)	(273.1%)	(1)
	2015	(1)	0	(0)	1	1	(84.3%)	(0)
	2016	(29)	(1)	1	24	24	(83.3%)	(5)
	2017	56	(51)	51	(52)	(52)	(93.0%)	4
	2018	202	(25)	(11)	(199)	(235)	(116.3%)	(33)
	2019	319	(93)	443	(138)	212	66.4%	530
	2020	457	(66)	(79)	87	(58)	(12.7%)	399
	2021	1,386	(132)	81	(17)	(68)	(4.9%)	1,318
	2022	2,919	(276)	311	403	438	15.0%	3,357
	2023	2,683	670	265	(155)	781	29.1%	3,464
Private Passenger Total		7,994	26	1,063	7	1,095	13.7%	9,089
Non Private	prior	(2)	-	-	(13)	(13)	833.2%	(14)
Passenger	2013	(0)	-	-	1	1	(15,080.0%)	1
	2014	0	-	(0)	2	2	21,837.5%	2
	2015	-	-	-	3	3	-	3
	2016	92	-	29	(92)	(63)	(68.1%)	29
	2017	13	-	5	(17)	(11)	(85.6%)	2
	2018	(1)	(7)	6	(21)	(23)	2,842.4%	(24)
	2019	164	(35)	(357)	(37)	(429)	(261.1%)	(265)
	2020	681	(119)	138	(72)	(53)	(7.8%)	628
	2021	4,210	(524)	428	(600)	(695)	(16.5%)	3,515
	2022	5,795	(809)	(223)	697	(336)	(5.8%)	5,460
	2023	2,910	979	1,098	(122)	1,955	67.2%	4,865
Non Private Passenger Tot	al	13,864	(516)	1,124	(271)	338	2.4%	14,202
Grand Total		21,858	(490)	2,187	(264)	1,433	6.6%	23,291



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 6 of 10

		EXHIBIT G-2 - Com	ponents of Chan	ge in Undiscounte	ed IBNR: Prince Edv	vard Island	·	
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	(0)	-	0	(5)	(5)	1,998.1%	(6)
	2013	(0)	-	-	(2)	(2)	75,650.0%	(2)
	2014	0	-	-	(0)	(0)	(19,100.0%)	(0)
	2015	0	-	(0)	(1)	(1)	(28,700.0%)	(1)
	2016	(36)	-	-	36	36	(99.3%)	(0)
	2017	85	9	(6)	(81)	(78)	(92.0%)	7
	2018	8	(1)	1	(2)	(2)	(19.6%)	7
	2019	72	(11)	82	(20)	52	71.1%	124
	2020	77	(8)	8	19	19	24.5%	96
	2021	454	(27)	27	(8)	(7)	(1.6%)	446
	2022	793	46	(42)	42	47	5.9%	840
	2023	281	(4)	145	(7)	134	47.8%	416
Private Passenger Total		1,734	5	215	(28)	193	11.1%	1,927
Non Private	prior	228	-	-	(226)	(226)	(99.5%)	1
Passenger	2013	0	-	-	0	0	33,100.0%	0
	2014	0	-	-	0	0	14,000.0%	0
	2015	0	-	-	0	0	6,950.0%	0
	2016	(0)	-	-	0	0	(3,727.3%)	0
	2017	0	-	-	1	1	108,700.0%	1
	2018	30	(4)	4	(5)	(5)	(17.4%)	25
	2019	(78)	(7)	2	112	107	(137.4%)	29
	2020	47	(10)	11	4	6	11.8%	52
	2021	80	(5)	81	43	120	149.7%	199
	2022	992	(187)	200	49	63	6.3%	1,054
	2023	457	(72)	318	(31)	215	47.1%	672
Non Private Passenger To	tal	1,754	(285)	616	(50)	282	16.1%	2,036
Grand Total		3,489	(279)	832	(78)	474	13.6%	3,963



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 7 of 10

		EXHIBIT G-	2 - Components	of Change in Undi	scounted IBNR: Yu	kon		
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	(0)	-	0	4	4	(4,194.4%)	4
	2013	-	-	0	(0)	(0)	-	(0)
	2014	0	(0)	0	-	-	-	0
	2015	0	(0)	0	0	0	51.1%	1
	2016	1	(0)	0	(0)	(0)	(79.1%)	0
	2017	201	(36)	36	(200)	(200)	(99.7%)	1
	2018	2	(0)	0	(1)	(1)	(21.8%)	2
	2019	6	(1)	1	(1)	(1)	(25.6%)	4
	2020	130	(18)	(6)	(119)	(143)	(110.0%)	(13)
	2021	45	(5)	12	(19)	(12)	(27.0%)	33
	2022	9	(2)	21	21	40	469.0%	49
	2023	9	18	(20)	3	(0)	(0.8%)	9
Private Passenger Total		402	(46)	44	(312)	(314)	(78.0%)	88
Non Private	prior	(0)	-	0	(0)	(0)	923.5%	(0)
Passenger	2013	0	-	-	(0)	(0)	(25,400.0%)	(0)
	2014	(0)	-	-	(1)	(1)	86,100.0%	(1)
	2015	(0)	-	-	0	0	(33,300.0%)	0
	2016	1	(1)	1	(0)	(0)	(21.9%)	1
	2017	4	(1)	1	(1)	(1)	(25.7%)	3
	2018	6	(1)	(2)	4	1	20.5%	7
	2019	28	(3)	3	(3)	(3)	(11.2%)	25
	2020	47	(5)	12	(12)	(6)	(11.8%)	42
	2021	120	(14)	14	(17)	(17)	(14.3%)	103
	2022	294	(48)	21	54	27	9.3%	321
	2023	178	129	(68)	(5)	55	30.9%	233
Non Private Passenger To	tal	678	57	(19)	17	55	8.1%	733
Grand Total		1,080	11	25	(295)	(258)	(23.9%)	821



IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 8 of 10

EXHIBIT G-2 - Components of Change in Undiscounted IBNR: Northwest Territories March 2023 to May 2023								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	3	-	(0)	(9)	(9)	(297.2%)	(6)
	2013	-	-	-	2	2	-	2
	2014	1	(0)	0	(1)	(1)	(72.8%)	0
	2015	2	(0)	0	(0)	(0)	(16.0%)	1
	2016	1	(0)	0	1	1	111.4%	1
	2017	4	(1)	1	(2)	(2)	(42.7%)	2
	2018	13	(2)	2	(1)	(1)	(8.9%)	12
	2019	31	(5)	5	(7)	(7)	(22.5%)	24
	2020	79	(12)	12	(15)	(15)	(19.3%)	64
	2021	182	(21)	64	(25)	17	9.6%	199
	2022	349	(28)	(13)	57	16	4.5%	364
	2023	176	(16)	46	(17)	14	7.8%	190
Private Passenger Total		841	(85)	117	(19)	13	1.6%	854
Non Private	prior	(0)	-	-	3	3	(45,257.1%)	3
Passenger	2013	0	-	-	1	1	29,066.7%	1
	2014	(0)	-	-	(1)	(1)	18,400.0%	(1)
	2015	0	-	-	(1)	(1)	(89,700.0%)	(1)
	2016	1	(0)	0	(0)	(0)	(17.4%)	1
	2017	3	(0)	0	(0)	(0)	(13.3%)	3
	2018	10	(2)	2	(2)	(2)	(22.4%)	8
	2019	25	(3)	3	(4)	(4)	(14.4%)	21
	2020	42	(4)	4	(6)	(6)	(14.0%)	36
	2021	182	(14)	329	(14)	301	165.3%	484
	2022	31	(5)	13	166	175	568.5%	206
	2023	65	20	62	1	82	127.2%	147
Non Private Passenger Total		359	(9)	414	144	549	153.1%	908
Grand Total		1,199	(94)	531	125	563	46.9%	1,762



EXHIBIT G-2

IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 9 of 10

		EXHIBIT G-2	- Components o	f Change in Undis	counted IBNR: Nun	avut		
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	0	-	0	(1)	(1)	(7,731.6%)	(1)
	2013	-	-	-	1	1	-	1
	2014	-	-	0	0	0	-	0
	2015	-	-	-	1	1	-	1
	2016	0	(0)	0	0	0	26.8%	0
	2017	0	(0)	0	(0)	(0)	(0.7%)	0
	2018	0	(0)	0	0	0	80.9%	1
	2019	1	(0)	0	(1)	(1)	(78.4%)	0
	2020	2	(0)	0	(0)	(0)	(4.3%)	2
	2021	6	(1)	1	(1)	(1)	(20.2%)	5
	2022	19	(2)	(2)	-	(4)	(22.2%)	15
	2023	(9)	7	6	4	17	(195.7%)	8
Private Passenger Total		20	4	6	2	11	54.6%	31
Non Private	prior	(0)	-	0	(1)	(1)	69,250.0%	(1)
Passenger	2013	0	-	-	(0)	(0)	(9,420.0%)	(0)
	2014	(0)	-	-	(0)	(0)	5,700.0%	(0)
	2015	-	-	-	(0)	(0)	-	(0)
	2016	1	(1)	1	(1)	(1)	(81.4%)	0
	2017	3	(0)	0	(1)	(1)	(20.2%)	2
	2018	8	(1)	1	(2)	(2)	(21.3%)	6
	2019	18	(2)	2	(2)	(2)	(11.5%)	16
	2020	26	(2)	2	(3)	(3)	(11.6%)	23
	2021	52	(5)	3	(2)	(3)	(6.2%)	49
	2022	186	(20)	19	2	2	0.9%	188
	2023	(22)	21	24	0	45	(208.7%)	24
Non Private Passenger To	tal	272	(10)	53	(10)	33	12.3%	305
Grand Total		292	(6)	59	(8)	44	15.2%	336



EXHIBIT G-2

IBNR – Nominal Basis (excludes Actuarial Present Value Adjustments) (i.e. excludes Actuarial Present Value Adjustments)

page 10 of 10

		EXHIBIT G	-2 - Components	of Change in Und	liscounted IBNR: To	tal		50 10 01 10
			March	2023 to May 202	23			
amounts in \$000s								
Business Segment	Accident Year	Prior Implementation Month	Projected Change	Change Due to AvsP Variances	Change Due to Valuation Implementation	Total Change	% of Total Change	Current Month Final Amount
Private Passenger	prior	12,004	(70)	1,745	(219)	1,455	12.1%	13,459
	2013	26	(3)	3	(9)	(9)	(33.8%)	17
	2014	56	61	(61)	(52)	(52)	(91.4%)	5
	2015	3	2	429	35	467	16,737.5%	470
	2016	(97)	(14)	(112)	151	25	(25.6%)	(72)
	2017	712	(189)	50	(432)	(572)	(80.3%)	140
	2018	866	(188)	358	(105)	65	7.5%	931
	2019	3,209	(228)	120	404	297	9.3%	3,506
	2020	7,039	(794)	431	(335)	(698)	(9.9%)	6,341
	2021	11,507	(871)	(372)	1,290	47	0.4%	11,553
	2022	25,267	(3,097)	2,512	3,514	2,929	11.6%	28,196
	2023	10,642	4,048	1,398	22	5,468	51.4%	16,110
Private Passenger Total		71,234	(1,343)	6,501	4,264	9,422	13.2%	80,656
Non Private	prior	518	-	(1)	(621)	(623)	(120.1%)	(104)
Passenger	2013	22	-	34	(40)	(6)	(28.3%)	16
	2014	29	5	20	(76)	(51)	(177.0%)	(22)
	2015	(308)	410	(220)	352	542	(175.6%)	233
	2016	456	(81)	513	(378)	54	11.8%	510
	2017	540	(54)	2	(229)	(281)	(52.1%)	259
	2018	1,921	(425)	239	(389)	(574)	(29.9%)	1,347
	2019	5,609	(609)	(834)	1,063	(380)	(6.8%)	5,229
	2020	18,628	(2,107)	842	460	(805)	(4.3%)	17,823
	2021	50,572	(4,492)	2,413	277	(1,802)	(3.6%)	48,770
	2022	100,807	(11,983)	4,027	8,399	443	0.4%	101,250
	2023	41,805	16,892	8,440	713	26,045	62.3%	67,850
Non Private Passenger Tot	al	220,599	(2,444)	15,474	9,531	22,561	10.2%	243,160
Grand Total		291,833	(3,787)	21,975	13,794	31,982	11.0%	323,816



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 1 of 10

Ontario

Ontario					Pr	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Private Passenger Ending 2023		nomina	al values				a	ectuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	3,673	12,881	66	16,619	(4,631)	936	12,924	-	-	-	-	-	12,924
2004	(28)	289	(21)	240	(40)	19	220	-	-	-	-	-	220
2005	-	(28)	138	110	(9)	10	111	-	-	-	-	-	111
2006	218	6	11	236	(13)	17	240	-	-	-	-	-	240
2007	587	41	16	644	(128)	40	557	-	-	-	-	-	557
2008	10	(177)	59	(108)	31	(10)	(87)	-	-	-	-	-	(87)
2009	(8)	(10)	43	26	0	4	30	-	-	-	-	-	30
2010	22	1	131	154	(21)	11	145	-	-	-	-	-	145
2011	74	(3)	68	139	(28)	9	120	-	-	-	-	-	120
2012	(14)	24	45	55	(10)	4	49	-	-	-	-	-	49
2013	385	2	113	500	(113)	34	422	-	-	-	-	-	422
2014	948	3	105	1,056	(147)	92	1,002	-	-	-	-	-	1,002
2015	108	(1)	150	258	(27)	22	252	-	-	-	-	-	252
2016	678	(20)	169	827	(83)	62	806	-	-	-	-	-	806
2017	719	(136)	265	848	(90)	74	832	-	-	-	-	-	832
2018	2,108	9	528	2,645	(220)	230	2,654	-	-	-	-	-	2,654
2019	5,106	1,265	999	7,370	(704)	647	7,313	-	-	-	-	-	7,313
2020	4,412	3,187	1,406	9,005	(1,033)	766	8,738	-	-	-	-	-	8,738
2021	6,327	4,923	1,687	12,938	(1,616)	1,127	12,448	-	-	-	-	-	12,448
2022	6,094	9,789	1,750	17,633	(2,411)	1,389	16,611	-	-	-	-	-	16,611
PAYs subtotal	31,420	32,047	7,729	71,195	(11,292)	5,485	65,388	-	-	-	-	-	65,388
CAY (2023)	6,809	12,205	1,089	20,102	(2,937)	1,482	18,647	_	-	-	5,024	5,024	23,671
FtAY (2024)	-	-	-	-	- () /	-	-		-	-	-	-	-
Total	38,228	44,251	8,817	91,297	(14,229)	6,967	84,035	-	-	-	5,024	5,024	89,059



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 2 of 10

Alberta

Alberta					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Private Passenger Ending 2023		nomina	al values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	61	2	63	(0)	0	63	-	-	-	-	-	63
2004	-	(29)	(0)	(29)	0	(0)	(29)	-	-	-	-	-	(29)
2005	-	5	(0)	4	-	0	4	-	-	-	-	-	4
2006	1	(1)	1	1	(0)	0	1	-	-	-	-	-	1
2007	(11)	11	32	32	(1)	3	34	-	-	-	-	-	34
2008	-	6	56	61	(2)	4	64	-	-	-	-	-	64
2009	-	(8)	50	41	(3)	4	43	-	-	-	-	-	43
2010	(2)	2	5	5	(0)	0	5	-	-	-	-	-	5
2011	-	(8)	3	(5)	(0)	0	(5)	-	-	-	-	-	(5)
2012	-	(5)	14	9	(2)	1	8	-	-	-	-	-	8
2013	-	4	22	26	(3)	2	24	-	-	-	-	-	24
2014	169	-	14	183	(3)	16	195	-	-	-	-	-	195
2015	2	3	36	41	(6)	3	37	-	-	-	-	-	37
2016	237	9	40	286	(21)	20	286	-	-	-	-	-	286
2017	2	10	42	55	(8)	4	50	-	-	-	-	-	50
2018	498	20	5	523	(55)	52	520	-	-	-	-	-	520
2019	701	194	25	920	(96)	84	908	-	-	-	-	-	908
2020	1,080	199	68	1,347	(137)	104	1,315	-	-	-	-	-	1,315
2021	716	324	60	1,100	(119)	86	1,067	-	-	-	-	-	1,067
2022	382	1,487	79	1,947	(204)	132	1,876	-	-	-	-	-	1,876
PAYs subtotal	3,775	2,283	554	6,611	(661)	516	6,467	-	-	-	-	-	6,467
CAY (2023)	1,188	1,182	48	2,418	(214)	144	2,348	-	-	-	3,088	3,088	5,436
FtAY (2024)	-	-	-	-		-	-		-	-	-	-	
Total	4,963	3,465	602	9,030	(874)	659	8,815	-	-	-	3,088	3,088	11,903



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 3 of 10

Newfoundland & Labrador

Newfoundland & Labrador Private Passenger					Pı	ojected Balar	nces as at Dec	. 31, 2023 (\$00	0s)				
Ending 2023		nomina	al values				a	ctuarial prese	nt value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for	Discounted Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(8)	13	5	(1)	(1)	2	-	-	-	-	-	2
2004	-	(11)	(0)	(11)	0	0	(11)	-	-	-	-	-	(11)
2005	-	3	(0)	3	0	0	3	-	-	-	-	-	3
2006	-	1	(0)	0	-	0	0	-	-	-	-	-	0
2007	28	(3)	0	25	(1)	2	26	-	-	-	-	-	26
2008	94	3	2	99	(19)	8	89	-	-	-	-	-	89
2009	0	(5)	7	3	0	0	3	-	-	-	-	-	3
2010	1	(7)	6	0	0	0	0	-	-	-	-	-	0
2011	47	1	2	51	(6)	5	49	-	-	-	-	-	49
2012	(3)	5	8	10	(1)	1	10	-	-	-	-	-	10
2013	376	-	36	412	(32)	39	418	-	-	-	-	-	418
2014	372	(2)	66	437	(32)	41	446	-	-	-	-	-	446
2015	68	358	77	503	(41)	47	509	-	-	-	-	-	509
2016	956	(7)	93	1,042	(72)	98	1,069	-	-	-	-	-	1,069
2017	279	1	141	421	(33)	39	426	-	-	-	-	-	426
2018	1,311	72	154	1,536	(128)	162	1,571	-	-	-	-	-	1,571
2019	2,514	184	305	3,003	(263)	288	3,028	-	-	-	-	-	3,028
2020	4,035	(107)	268	4,196	(427)	391	4,160	-	-	-	-	-	4,160
2021	4,738	488	226	5,452	(594)	495	5,354	-	-	-	-	-	5,354
2022	4,248	4,540	287	9,075	(954)	818	8,940	-	-	-	-	-	8,940
PAYs subtotal	19,063	5,509	1,691	26,263	(2,602)	2,433	26,093	-	-	-	-	-	26,093
CAY (2023)	7,574	4,175	97	11,845	(1,258)	863	11,450	-	-	-	2,026	2,026	13,476
FtAY (2024)	-	-		-		-	-		-				
Total	26,637	9,684	1,787	38,108	(3,860)	3,295	37,543	-	-	-	2,026	2,026	39,569



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 4 of 10

New Brunswick

New Brunswick Private					Pı	rojected Bala	nces as at Dec	. 31, 2023 (\$0	00s)				
Passenger Ending 2023		nomina	l values				a	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	I Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	(150)	158	(6)	1	0	(0)	1	-	-	-	-	-	1
2004	-	1	0	2	(0)	0	2	-	-	-	-	-	2
2005	-	10	(209)	(199)	3	20	(175)	-	-	-	-	-	(175)
2006	-	(9)	0	(9)	-	0	(9)	-	-	-	-	-	(9)
2007	-	(8)	(0)	(8)	(0)	-	(8)	-	-	-	-	-	(8)
2008	-	4	3	7	(0)	0	7	-	-	-	-	-	7
2009	-	(5)	6	1	(1)	1	1	-	-	-	-	-	1
2010	-	(2)	4	3	(1)	0	2	-	-	-	-	-	2
2011	-	(4)	16	12	(2)	1	11	-	-	-	-	-	11
2012	-	(3)	15	13	(1)	1	13	-	-	-	-	-	13
2013	15	1	29	44	(2)	4	46	-	-	-	-	-	46
2014	38	5	52	95	(7)	9	97	-	-	-	-	-	97
2015	313	10	72	395	(42)	35	388	-	-	-	-	-	388
2016	244	46	95	386	(26)	35	395	-	-	-	-	-	395
2017	488	(1)	129	616	(40)	57	633	-	-	-	-	-	633
2018	838	182	101	1,121	(84)	118	1,155	-	-	-	-	-	1,155
2019	2,161	(367)	259	2,053	(164)	199	2,088	-	-	-	-	-	2,088
2020	914	622	193	1,730	(176)	176	1,729	-	-	-	-	-	1,729
2021	1,756	1,128	176	3,060	(357)	329	3,032	-	-	-	-	-	3,032
2022	1,211	2,760	318	4,289	(552)	383	4,120	-	-	-	-	-	4,120
PAYs subtotal	7,827	4,528	1,256	13,610	(1,450)	1,368	13,528	-	-	-	-	-	13,528
CAY (2023)	2,689	2,418	199	5,306	(698)	416	5,024	-	-	-	6,475	6,475	11,499
FtAY (2024)	-	-	-	-	-	-	-		-	-	-	-	-
Total	10,515	6,946	1,455	18,917	(2,149)	1,784	18,552	-	-	-	6,475	6,475	25,027



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 5 of 10

Nova Scotia

Nova Scotia					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Private Passenger Ending 2023		nomina	al values				ā	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	IRC excl.	Total Insurance Contract Liabilities
prior	-	11	3	14	(0)	(0)	14	-	-	-	-	-	14
2004	-	19	(0)	18	0	0	18	-	-	-	-	-	18
2005	-	17	23	41	(0)	2	42	-	-	-	-	-	42
2006	-	(4)	0	(4)	-	0	(4)	-	-	-	-	-	(4)
2007	-	(12)	(0)	(12)	0	0	(12)	-	-	-	-	-	(12)
2008	-	13	5	18	(0)	0	18	-	-	-	-	-	18
2009	(13)	13	13	13	(1)	1	13	-	-	-	-	-	13
2010	-	(8)	4	(4)	(1)	0	(4)	-	-	-	-	-	(4)
2011	-	5	(0)	5	0	0	5	-	-	-	-	-	5
2012	-	(2)	4	2	(0)	0	2	-	-	-	-	-	2
2013	53	-	13	67	(1)	6	71	-	-	-	-	-	71
2014	114	0	18	133	(6)	12	139	-	-	-	-	-	139
2015	91	(0)	30	121	(9)	11	122	-	-	-	-	-	122
2016	131	(4)	42	169	(13)	15	171	-	-	-	-	-	171
2017	206	(13)	62	254	(17)	22	260	-	-	-	-	-	260
2018	433	(12)	80	502	(37)	51	515	-	-	-	-	-	515
2019	1,748	106	162	2,016	(176)	188	2,028	-	-	-	-	-	2,028
2020	2,014	211	200	2,424	(195)	228	2,457	-	-	-	-	-	2,457
2021	1,994	809	255	3,058	(318)	314	3,055	-	-	-	-	-	3,055
2022	2,657	2,223	289	5,170	(557)	431	5,043	-	-	-	-	-	5,043
PAYs subtotal	9,430	3,373	1,203	14,006	(1,333)	1,282	13,956	-	-	-	-	-	13,956
CAY (2023)	6,505	3,823	312	10,640	(1,073)	768	10,334	-	-	-	9,977	9,977	20,311
FtAY (2024)	-	-	-	-	-	-	-		-	-		-	-
Total	15,935	7,196	1,515	24,646	(2,406)	2,050	24,290	-	-	-	9,977	9,977	34,267



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 6 of 10

Prince Edward Island

Prince Edward Island Private					Pi	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	I Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(3)	1	(2)	(0)	(0)	(2)	-	-	-	-	-	(2)
2004	-	4	0	4	(0)	0	4	-	-	-	-	-	4
2005	-	(4)	(0)	(4)	0	0	(4)	-	-	-	-	-	(4)
2006	-	(0)		(0)	-	0	(0)	-	-	-	-	-	(0)
2007	-	(1)		(1)	-	-	(1)	-	-	-	-	-	(1)
2008	-	(1)	(0)	(1)	0	0	(1)	-	-	-	-	-	(1)
2009	-	0	-	0	-	-	0	-	-	-	-	-	0
2010	-	0	1	1	(0)	0	1	-	-	-	-	-	1
2011	-	(1)		6	(1)		6	-	-	-	-	-	6
2012	-	(0)		8	(1)		8	-	-	-	-	-	8
2013	-	(2)		3	(0)		3	-	-	-	-	-	3
2014	(1)	0	10	10	(1)		10	-	-	-	-	-	10
2015	-	(1)		12	(1)		12	-	-	-	-	-	12
2016	144	(0)		162	(3)		174	-	-	-	-	-	174
2017	301	5	25	330	(21)		339	-	-	-	-	-	339
2018	78	6	12	95	(10)		95	-	-	-	-	-	95
2019	287	70	43	400	(28)		411	-	-	-	-	-	411
2020	177	62	39	278	(24)		286	-	-	-	-	-	286
2021	199	313	7	519	(56)		512	-	-	-	-	-	512
2022	196	739	64	998	(115)		970	_	-	-	-	-	970
PAYs subtotal	1,380	1,187	252	2,820	(261)	265	2,823	-	-	-	-	-	2,823
CAY (2023)	835	239	(10)	1,065	(126)	80	1,019	-	-	-	1,231	1,231	2,250
FtAY (2024)	-	-	-	-	-	-	-		-	-	-	-	
Total	2,216	1,427	242	3,885	(387)	345	3,843	-	-	-	1,231	1,231	5,073



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 7 of 10

Yukon

Yukon					Pı	ojected Bala	nces as at Dec.	31, 2023 (\$00	00s)				
Private Passenger Ending 2023		nomina	ıl values				a	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	3	0	4	(0)	0	4	-	-	-	-	-	4
2004	-	0	-	0	0	-	0	-	-	-	-	-	0
2005	-	0	0	0	-	0	0	-	-	-	-	-	0
2006	-	(0)	(0)	(0)	0	0	(0)	-	-	-	-	-	(0)
2007	-	0	-	0	-	-	0	-	-	-	-	-	0
2008	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2009	-	0	(0)	0	-	0	0	-	-	-	-	-	0
2010	-	0	-	0	-	-	0	-	-	-	-	-	0
2011	-	1	-	1	-	-	1	-	-	-	-	-	1
2012	-	(0)	1	0	(0)	0	0	-	-	-	-	-	0
2013	-	(0)	1	1	(0)	0	1	-	-	-	-	-	1
2014	0	-	2	2	(0)	0	2	-	-	-	-	-	2
2015	0	0	3	3	(0)	0	3	-	-	-	-	-	3
2016	0	0	3	3	(0)		3	-	-	-	-	-	3
2017	0	0	2	3	(0)	0	3	-	-	-	-	-	3
2018	1	1	2	3	(1)	0	3	-	-	-	-	-	3
2019	1	2	3	6	(1)	0	5	-	-	-	-	-	5
2020	(3)	(7)		(8)	0	(1)	(8)	-	-	-	-	-	(8)
2021	7	21	(1)	26	(3)	2	25	-	-	-	-	-	25
2022	38	29	2	69	(8)	4	65	-	-	-	-	-	65
PAYs subtotal	43	50	19	113	(14)	8	106	-	-	-	-	-	106
CAY (2023)	37	104	(7)	133	(15)	9	127	-	-	-	133	133	260
FtAY (2024)	-	-	-	-	-		-	-	-	-	-	-	-
Total	80	154	12	246	(29)	17	234	-	-	_	133	133	366



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 8 of 10

Northwest Territories

Northwest Territories Private					Pı	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	2	(0)	2	(0)	0	2	-	-	-	-	-	2
2004	-	(2)	0	(2)	-	-	(2)	-	-	-	-	-	(2)
2005	-	0	-	0	-	-	0	-	-	-	-	-	0
2006	-	(3)	-	(3)	-	-	(3)	-	-	-	-	-	(3)
2007	-	(3)	0	(3)	-	0	(3)	-	-	-	-	-	(3)
2008	-	3	-	3	-	-	3	-	-	-	-	-	3
2009	-	(2)	-	(2)	-	-	(2)	-	-	-	-	-	(2)
2010	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2011	1	(1)	-	-	-	-	-	-	-	-	-	-	-
2012	-	0	-	0	(0)		0	-	-	-	-	-	0
2013	-	2	5	7	(0)		7	-	-	-	-	-	7
2014	0	-	8	8	(1)		8	-	-	-	-	-	8
2015	0	1	11	12	(2)		11	-	-	-	-	-	11
2016	0	1	14	15	(2)		14	-	-	-	-	-	14
2017	1	2	16	18	(3)		17	-	-	-	-	-	17
2018	4	6	18	28	(4)		26	-	-	-	-	-	26
2019	4	14	18	36	(5)		34	-	-	-	-	-	34
2020	57	32	19	107	(13)		105	-	-	-	-	-	105
2021	124	124	29	277	(30)		278	-	-	-	-	-	278
2022	131	255	32	418	(46)		403	-	-	-	-	-	403
PAYs subtotal	323	429	171	922	(107)	82	898	-	-	-	-	-	898
CAY (2023)	303	265	(67)	501	(59)	37	479	-		-	949	949	1,429
FtAY (2024)		-	-	-	-	-	-	-	-		-	-	-
Total	626	694	104	1,423	(166)	120	1,377	-	-	-	949	949	2,327



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 9 of 10

Nunavut

Nunavut					Р	rojected Bala	nces as at Dec.	. 31, 2023 (\$00	10s)				
Passenger Ending 2023		nominal	values				а	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(2)	-	(2)	-	-	(2)	-	-	-	-	-	(2)
2004	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2005	-	0	-	0	-	-	0	-	-	-	-	-	0
2006	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2007	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2008	-	1	-	1	-	-	1	-	-	-	-	-	1
2009	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2010	-	0	-	0	-	-	0	-	-	-	-	-	0
2011	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2012	(1)	1	-	-	-	-	-	-	-	-	-	-	-
2013	-	1	2	2	(0)	0	2	-	-	-	-	-	2
2014	-	0	2	2	(0)	0	2	-	-	-	-	-	2
2015	-	1	2	3	(0)) 0	3	-	-	-	-	-	3
2016	0	0	3	3	(0)	0	2	-	-	-	-	-	2
2017	0	0	2	2	(0)	0	2	-	-	-	-	-	2
2018	0	0	1	2	(0)) 0	2	-	-	-	-	-	2
2019	0	0	1	1	(0)	0	1	-	-	-	-	-	1
2020	1	1	1	3	(0)	0	3	-	-	-	-	-	3
2021	1	3	2	6	(1)	0	5	-	-	-	-	-	5
2022	5	10	2	17	(2)) 1	15	-	-	-	-	-	15
PAYs subtotal	6	14	18	38	(5)	1	34	-	-	-	-	-	34
CAY (2023)	25	20	(8)	37	(4)) 1	35	-	-	-	124	124	158
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	31	35	10	76	(9)) 3	69	-	-	-	124	124	192



Projected Year-end Policy Liabilities

Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Private Passenger, broken down by component.

page 10 of 10

All Jurisdictions

All Juristictions Private					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	3,522	13,104	79	16,705	(4,632)	934	13,007	-	-	-	-	-	13,007
2004	(28)	272	(22)	222	(40)	19	202	-	-	-	-	-	202
2005	-	4	(48)	(44)	(6)	33	(18)	-	-	-	-	-	(18)
2006	220	(11)	11	220	(13)	18	225	-	-	-	-	-	225
2007	604	26	49	678	(130)	45	594	-	-	-	-	-	594
2008	104	(150)	125	79	10	4	93	-	-	-	-	-	93
2009	(20)	(17)	120	83	(4)	10	89	-	-	-	-	-	89
2010	21	(13)	151	159	(23)	12	148	-	-	-	-	-	148
2011	123	(11)	95	208	(37)	16	187	-	-	-	-	-	187
2012	(19)	20	96	98	(15)	8	91	-	-	-	-	-	91
2013	829	8	226	1,062	(153)	86	995	-	-	-	-	-	995
2014	1,641	7	279	1,926	(197)	171	1,900	-	-	-	-	-	1,900
2015	582	371	394	1,347	(129)		1,338	-	-	-	-	-	1,338
2016	2,390	25	477	2,893	(220)		2,920	-	-	-	-	-	2,920
2017	1,995	(133)	685	2,547	(213)		2,561	-	-	-	-	-	2,561
2018	5,270	284	901	6,455	(539)		6,541	-	-	-	-	-	6,541
2019	12,523	1,469	1,814	15,805	(1,437)	•	15,816	-	-	-	-	-	15,816
2020	12,686	4,199	2,197	19,083	(2,005)		18,785	-	-	-	-	-	18,785
2021	15,863	8,133	2,441	26,436	(3,094)		25,776	-	-	-	-	-	25,776
2022	14,962	21,831	2,823	39,617	(4,850)		38,043	-	-	-	-	-	38,043
PAYs subtotal	73,267	49,420	12,892	135,578	(17,726)	11,441	129,293	-	-	-	-	-	129,293
CAY (2023)	25,964	24,431	1,653	52,049	(6,384)	3,799	49,464	-	-	-	29,025	29,025	78,489
FtAY (2024)	-	-	-	-		-	-		-	-	-	-	
Total	99,231	73,851	14,545	187,627	(24,109)	15,240	178,757	-	-	-	29,025	29,025	207,782



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 1 of 10

Ontario

Ontario					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Non-Private Passenger Ending 2023		nomina	al values				a	ectuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	3	8	11	(3)	(0)	7	-	-	-	-	-	7
2004	-	(28)	(3)	(32)	0	(0)	(32)	-	-	-	-	-	(32)
2005	-	(1)	43	42	(7)	4	39	-	-	-	-	-	39
2006	-	20	5	25	(1)	0	24	-	-	-	-	-	24
2007	-	(1)	8	7	(0)	1	7	-	-	-	-	-	7
2008	-	(5)	27	22	(2)	3	22	-	-	-	-	-	22
2009	85	12	25	121	(8)	13	126	-	-	-	-	-	126
2010	36	8	98	142	(24)	12	129	-	-	-	-	-	129
2011	-	(12)	54	42	(7)	5	40	-	-	-	-	-	40
2012	29	6	42	77	(8)	7	76	-	-	-	-	-	76
2013	1,441	35	173	1,649	(375)	138	1,412	-	-	-	-	-	1,412
2014	208	13	197	417	(54)	39	403	-	-	-	-	-	403
2015	884	(5)	335	1,213	(91)	114	1,236	-	-	-	-	-	1,236
2016	607	288	374	1,269	(96)	129	1,302	-	-	-	-	-	1,302
2017	2,396	(74)	590	2,912	(225)	282	2,969	-	-	-	-	-	2,969
2018	5,635	175	1,662	7,473	(548)	654	7,578	-	-	-	-	-	7,578
2019	12,598	1,288	3,088	16,974	(1,406)	1,717	17,285	-	-	-	-	-	17,285
2020	9,830	3,173	3,352	16,356	(1,875)	1,605	16,085	-	-	-	-	-	16,085
2021	13,041	12,939	4,707	30,688	(3,962)	3,096	29,821	-	-	-	-	-	29,821
2022	14,862	24,970	5,648	45,480	(6,464)	4,121	43,137	-	-	-	-	-	43,137
PAYs subtotal	61,652	42,804	20,431	124,888	(15,155)	11,936	121,669	-	-	-	-	-	121,669
CAY (2023)	15,577	47,498	4,065	67,140	(9,554)	5,635	63,221	-	-	-	90,750	90,750	153,971
FtAY (2024)	-	-	-	-	-	-	-		-	-	-	-	
Total	77,230	90,302	24,496	192,028	(24,709)	17,571	184,890	-	-	-	90,750	90,750	275,640



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 2 of 10

Alberta

Alberta Non-Private					Pi	ojected Balaı	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	25	2	27	(0)	(0)	26	-	-	-	-	-	26
2004	34	(34)	(0)	(0)	-	0	(0)	-	-	-	-	-	(0)
2005	-	(3)	(0)	(3)	0	(0)	(3)	-	-	-	-	-	(3)
2006	-	(31)	1	(30)	(0)	0	(30)	-	-	-	-	-	(30)
2007	-	(37)	105	68	(3)	10	74	-	-	-	-	-	74
2008	-	17	195	212	(10)	18	220	-	-	-	-	-	220
2009	-	(17)	177	160	(14)	16	162	-	-	-	-	-	162
2010	-	8	17	25	(2)	2	25	-	-	-	-	-	25
2011	25	(25)	10	10	(1)	1	10	-	-	-	-	-	10
2012	-	16	52	68	(8)		64	-	-	-	-	-	64
2013	1,112	(19)	87	1,179	(43)		1,252	-	-	-	-	-	1,252
2014	4	(30)	63	37	(7)		32	-	-	-	-	-	32
2015	(25)	176	166	317	(44)		301	-	-	-	-	-	301
2016	479	-	212	691	(59)		698	-	-	-	-	-	698
2017	1,106	203	264	1,574	(119)		1,608	-	-	-	-	-	1,608
2018	5,268	515	39	5,823	(402)	662	6,083	-	-	-	-	-	6,083
2019	8,328	1,077	261	9,666	(792)	1,049	9,923	-	-	-	-	-	9,923
2020	10,256	8,221	826	19,303	(1,688)		19,468	-	-	-	-	-	19,468
2021	21,518	15,222	982	37,722	(3,793)		37,474	-	-	-	-	-	37,474
2022	22,499	37,742	1,716	61,957	(7,117)		60,605	-	-	-	-	-	60,605
PAYs subtotal	70,604	63,025	5,176	138,805	(14,104)	13,291	137,992	-	-	-	-	-	137,992
CAY (2023)	42,494	62,484	1,255	106,234	(13,292)	8,876	101,817	-	-	-	94,928	94,928	196,746
FtAY (2024)	-	-	-	-	(-,)	-,	- ,	-	-		- ,	-	
Total	113,098	125,509	6,431	245,039	(27,396)	22,167	239,809	-	-	-	94,928	94,928	334,738



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 3 of 10

Newfoundland & Labrador

Newfoundland & Labrador Non-Private					Pr	ojected Balar	nces as at Dec	. 31, 2023 (\$00	0s)				
Passenger Ending 2023		nomina	al values				a	ctuarial prese	nt value adju	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	0	3	4	(0)	(0)	3	-	-	-	-	-	3
2004	-	(1)	(0)	(1)	-	0	(1)	-	-	-	-	-	(1)
2005	-	2	(0)	2	-	0	2	-	-	-	-	-	2
2006	-	3	(0)	3	0	(0)	3	-	-	-	-	-	3
2007	-	(1)	0	(1)	-	-	(1)	-	-	-	-	-	(1)
2008	-	0	1	1	(0)	0	1	-	-	-	-	-	1
2009	-	3	3	5	(0)	0	5	-	-	-	-	-	5
2010	-	2	2	4	(0)	0	4	-	-	-	-	-	4
2011	-	(1)	0	(1)	(0)	0	(1)	-	-	-	-	-	(1)
2012	-	(2)	2	0	(0)	0	0	-	-	-	-	-	0
2013	-	(3)	9	6	(1)	1	6	-	-	-	-	-	6
2014	-	(0)	18	18	(2)	1	18	-	-	-	-	-	18
2015	9	(0)	23	32	(2)	2	32	-	-	-	-	-	32
2016	24	2	31	57	(4)	3	56	-	-	-	-	-	56
2017	222	(2)	49	270	(12)	21	278	-	-	-	-	-	278
2018	817	(34)	58	842	(48)	71	865	-	-	-	-	-	865
2019	1,167	11	118	1,296	(69)	99	1,326	-	-	-	-	-	1,326
2020	1,247	83	92	1,422	(96)	109	1,434	-	-	-	-	-	1,434
2021	2,043	311	84	2,439	(205)	177	2,411	-	-	-	-	-	2,411
2022	2,111	1,784	116	4,010	(374)	308	3,943	-	-	-	-	-	3,943
PAYs subtotal	7,640	2,158	609	10,407	(815)	791	10,384	-	-	-	-	-	10,384
CAY (2023)	3,448	2,310	42	5,800	(597)	386	5,589	-	-	-	5,698	5,698	11,287
FtAY (2024)	-	-	-	-		-	-	-	-	-	-	-	
Total	11,088	4,468	651	16,206	(1,411)	1,178	15,972	-	-	-	5,698	5,698	21,670



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 4 of 10

New Brunswick

New Brunswick Non-Private					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	l values				ā	ctuarial pres	ent value adju	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(5)	(1)	(6)	(0)	0	(5)	-	-	-	-	-	(5)
2004	-	(0)	0	(0)	(0)	(0)	(0)	-	-	-	-	-	(0)
2005	-	(6)	(152)	(158)	-	(17)	(175)	-	-	-	-	-	(175)
2006	-	(5)	0	(5)	(0)	(0)	(5)	-	-	-	-	-	(5)
2007	-	1	(0)	1	-	-	1	-	-	-	-	-	1
2008	-	(2)	2	1	(0)	0	1	-	-	-	-	-	1
2009	-	(4)	5	1	(1)	0	1	-	-	-	-	-	1
2010	97	3	4	104	(4)	12	111	-	-	-	-	-	111
2011	(0)	2	12	14	(1)	1	15	-	-	-	-	-	15
2012	371	(1)	11	381	(60)	30	351	-	-	-	-	-	351
2013	-	1	20	21	(2)	2	22	-	-	-	-	-	22
2014	-	2	34	36	(3)	3	37	-	-	-	-	-	37
2015	-	(3)	45	42	(4)	4	42	-	-	-	-	-	42
2016	560	(1)	57	616	(16)	72	672	-	-	-	-	-	672
2017	454	(48)	83	488	(42)	52	498	-	-	-	-	-	498
2018	1,195	(89)	73	1,179	(116)	134	1,197	-	-	-	-	-	1,197
2019	2,573	87	206	2,866	(285)	310	2,891	-	-	-	-	-	2,891
2020	2,099	399	163	2,661	(269)	303	2,694	-	-	-	-	-	2,694
2021	2,081	2,172	175	4,427	(530)	514	4,411	-	-	-	-	-	4,411
2022	3,160	4,200	374	7,734	(998)	710	7,447	-	-	-	-	-	7,447
PAYs subtotal	12,590	6,702	1,112	20,404	(2,331)	2,131	20,205	-	-	-	-	-	20,205
CAY (2023)	5,941	4,091	276	10,307	(1,310)	870	9,867	-	-	-	8,578	8,578	18,445
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	18,531	10,793	1,388	30,711	(3,641)	3,001	30,071	-	-	-	8,578	8,578	38,650



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 5 of 10

Nova Scotia

Nova Scotia					Pr	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	al values				a	ectuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	IRC excl.	Total Insurance Contract Liabilities
prior	-	5	0	5	(0)	(0)	5	-	-	-	-	-	5
2004	-	5	(0)	5	0	(0)	5	-	-	-	-	-	5
2005	-	(6)	5	(1)	(0)	1	(1)	-	-	-	-	-	(1)
2006	-	(1)	0	(1)	(0)	(0)	(1)	-	-	-	-	-	(1)
2007	-	(4)	(0)	(5)	0	(0)	(5)	-	-	-	-	-	(5)
2008	-	(4)	2	(2)	(0)	0	(2)	-	-	-	-	-	(2)
2009	-	(6)	5	(1)	(1)	0	(1)	-	-	-	-	-	(1)
2010	-	(1)	3	2	(0)	(0)	1	-	-	-	-	-	1
2011	-	2	(0)	2	0	(0)	2	-	-	-	-	-	2
2012	-	(3)	4	1	(0)	0	1	-	-	-	-	-	1
2013	325	1	16	342	(11)	46	376	-	-	-	-	-	376
2014	-	2	24	26	(2)	2	26	-	-	-	-	-	26
2015	33	3	40	77	(5)	8	79	-	-	-	-	-	79
2016	508	29	58	595	(92)	61	564	-	-	-	-	-	564
2017	907	2	83	992	(143)	88	937	-	-	-	-	-	937
2018	1,000	(58)	99	1,041	(66)	120	1,094	-	-	-	-	-	1,094
2019	1,832	83	155	2,070	(167)	234	2,137	-	-	-	-	-	2,137
2020	2,037	316	235	2,588	(253)	278	2,613	-	-	-	-	-	2,613
2021	7,460	1,683	375	9,517	(995)	1,027	9,550	-	-	-	-	-	9,550
2022	5,694	3,373	391	9,458	(1,097)	846	9,208	-	-	-	-	-	9,208
PAYs subtotal	19,796	5,421	1,495	26,711	(2,834)	2,712	26,589	-	-	-	-	-	26,589
CAY (2023)	4,222	7,666	323	12,211	(1,371)	916	11,756	-	-	-	10,590	10,590	22,346
FtAY (2024)	-	-	-	-		-	-		-	-	-	-	
Total	24,018	13,086	1,818	38,922	(4,205)	3,628	38,345	-	-	-	10,590	10,590	48,935



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 6 of 10

Prince Edward Island

Prince Edward Island Non-Private					Pi	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	al values				a	ctuarial prese	ent value adju	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for	Discounted Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	I KC excl	Total Insurance Contract Liabilities
prior	-	(1)	0	(0)	-	0	(0)	-	-	-	-	-	(0)
2004	-	0	0	0	-	(0)	0	-	-	-	-	-	0
2005	-	0	(0)	0	(0)	0	0	-	-	-	-	-	0
2006	-	0	(0)	0	-	(0)	0	-	-	-	-	-	0
2007	-	0	0	0	-	-	0	-	-	-	-	-	0
2008	-	(0)	(0)	(0)	0	(0)	(0)	-	-	-	-	-	(0)
2009	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2010	-	(1)	1	(1)	(0)	0	(1)	-	-	-	-	-	(1)
2011	-	1	4	5	(0)	0	5	-	-	-	-	-	5
2012	(0)	1	5	6	(0)	1	6	-	-	-	-	-	6
2013	-	0	3	3	(0)	0	3	-	-	-	-	-	3
2014	-	0	6	6	(1)	1	7	-	-	-	-	-	7
2015	20	0	9	29	(2)	2	30	-	-	-	-	-	30
2016	862	0	12	874	(170)	108	813	-	-	-	-	-	813
2017	-	1	16	17	(2)	2	17	-	-	-	-	-	17
2018	37	16	9	62	(4)	6	65	-	-	-	-	-	65
2019	82	25	39	147	(13)	18	152	-	-	-	-	-	152
2020	388	55	39	482	(45)	70	507	-	-	-	-	-	507
2021	165	115	7	288	(36)	43	294	-	-	-	-	-	294
2022	54	978	75	1,107	(112)	140	1,134	-	-	-	-	-	1,134
PAYs subtotal	1,609	1,193	225	3,027	(385)	393	3,035	-	-	-	-	-	3,035
CAY (2023)	1,186	356	(11)	1,532	(157)	167	1,542	-	-	-	1,509	1,509	3,050
FtAY (2024)	-	-		-	-	-	-	-	-	-	-	-	-
Total	2,795	1,549	215	4,559	(542)	559	4,576	-	-	-	1,509	1,509	6,085



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 7 of 10

Yukon

Yukon					Pı	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Non-Private Passenger Ending 2023		nomina	al values				a	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	0	0	0	(0)	0	0	-	-	-	-	-	0
2004	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2005	-	0	0	0	-	-	0	-	-	-	-	-	0
2006	-	(0)	(0)	(1)	-	(0)	(1)	-	-	-	-	-	(1)
2007	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2008	-	1	-	1	-	-	1	-	-	-	-	-	1
2009	-	0	(0)	0	0	(0)	0	-	-	-	-	-	0
2010	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2011	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2012	-	1	1	2	(0)	0	1	-	-	-	-	-	1
2013	-	(0)	2	1	(0)	0	1	-	-	-	-	-	1
2014	-	(1)	3	2	(0)	0	2	-	-	-	-	-	2
2015	-	0	4	4	(1)	0	4	-	-	-	-	-	4
2016	1	-	5	6	(1)	0	6	-	-	-	-	-	6
2017	0	1	7	9	(1)	1	8	-	-	-	-	-	8
2018	123	4	7	134	(9)	13	138	-	-	-	-	-	138
2019	4	15	11	29	(4)	3	28	-	-	-	-	-	28
2020	168	31	10	209	(19)	20	210	-	-	-	-	-	210
2021	23	66	(6)	82	(12)	9	79	-	-	-	-	-	79
2022	34	226	14	273	(33)	18	259	-	-	-	-	-	259
PAYs subtotal	352	341	58	751	(80)	64	735	-	-	-	-	-	735
CAY (2023)	132	892	(58)	966	(96)	59	929	-	-	-	1,228	1,228	2,157
FtAY (2024)	-	-	-	-		-	-	-	-	-	-	-	
Total	484	1,234	(0)	1,718	(176)	122	1,664	-	-	-	1,228	1,228	2,892



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 8 of 10

Northwest Territories

Northwest Territories Non-Private					Pi	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	I KC excl	Total Insurance Contract Liabilities
prior	-	2	(0)	2	(0)	(0)	2	-	-	-	-	-	2
2004	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2005	-	0	-	0	-	-	0	-	-	-	-	-	0
2006	-	1	-	1	-	-	1	-	-	-	-	-	1
2007	-	(0)	0	(0)	(0)	0	(0)	-	-	-	-	-	(0)
2008	-	0	-	0	-	-	0	-	-	-	-	-	0
2009	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2010	-	1	-	1	-	-	1	-	-	-	-	-	1
2011	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2012	-	0	-	0	-	-	0	-	-	-	-	-	0
2013	-	1	2	3	(0)	0	3	-	-	-	-	-	3
2014	-	(1)	3	2	(0)	0	2	-	-	-	-	-	2
2015	-	(1)	4	3	(1)	0	2	-	-	-	-	-	2
2016	1	-	5	6	(1)	1	6	-	-	-	-	-	6
2017	0	1	7	8	(1)	1	8	-	-	-	-	-	8
2018	1	4	9	14	(2)	1	13	-	-	-	-	-	13
2019	115	13	10	138	(11)	14	141	-	-	-	-	-	141
2020	3	27	12	42	(5)	4	40	-	-	-	-	-	40
2021	183	328	16	527	(53)	54	528	-	-	-	-	-	528
2022	62	158	19	239	(28)	19	230	-	-	-	-	-	230
PAYs subtotal	364	534	87	985	(103)	95	976	-	-	-	-	-	976
CAY (2023)	136	192	(46)	282	(37)	25	270	-	-	-	851	851	1,121
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	500	726	41	1,267	(141)	119	1,246	-	-	-	851	851	2,097



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 9 of 10

Nunavut

Nunavut					Р	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Non-Private Passenger Ending 2023		nomina	l values				a	ctuarial prese	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2004	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2005	-	0	-	0	-	-	0	-	-	-	-	-	0
2006	-	0	-	0	-	-	0	-	-	-	-	-	0
2007	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2008	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2009	-	0	-	0	-	-	0	-	-	-	-	-	0
2010	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2011	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2012	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2013	-	(0)	1	1	(0)	0	1	-	-	-	-	-	1
2014	-	(0)	2	2	(0)	0	1	-	-	-	-	-	1
2015	2	(0)	2	4	(0)	0	4	-	-	-	-	-	4
2016	0	-	3	4	(1)	0	3	-	-	-	-	-	3
2017	0	1	4	6	(1)	0	5	-	-	-	-	-	5
2018	1	4	5	10	(1)	1	9	-	-	-	-	-	9
2019	2	10	6	18	(2)	2	17	-	-	-	-	-	17
2020	2	17	6	24	(3)	2	24	-	-	-	-	-	24
2021	8	33	6	47	(6)	4	45	-	-	-	-	-	45
2022	22	141	6	169	(20)	15	164	-	-	-	-	-	164
PAYs subtotal	37	203	41	281	(34)	25	272	-	-	-	-	-	272
CAY (2023)	109	82	(22)	169	(25)	15	159	-	-	-	340	340	498
FtAY (2024)	-	-	-	-		-	-	-	-	-	-	-	-
Total	146	285	20	450	(59)	40	431	-	-	-	340	340	771



Projected Year-end Policy Liabilities

Non-Private Passenger

The table below presents the projected policy liabilities as at May 31, 2023 for Non-Private Passenger, broken down by component.

page 10 of 10

All Jurisdictions

All Juristictions Non-Private					Pı	rojected Balar	nces as at Dec	. 31, 2023 (\$00	00s)				
Passenger Ending 2023		nomina	ıl values				a	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	29	13	42	(3)	(1)	38	-	-	-	-	-	38
2004	34	(60)	(3)	(29)	0	(0)	(29)	-	-	-	-	-	(29)
2005	-	(14)	(104)	(118)	(7)	(13)	(137)	-	-	-	-	-	(137)
2006	-	(14)	6	(8)	(1)	0	(8)	-	-	-	-	-	(8)
2007	-	(43)	112	69	(4)	11	76	-	-	-	-	-	76
2008	-	6	227	234	(13)	21	242	-	-	-	-	-	242
2009	85	(13)	215	287	(25)		293	-	-	-	-	-	293
2010	133	18	125	276	(31)	25	270	-	-	-	-	-	270
2011	25	(33)	81	72	(10)		70	-	-	-	-	-	70
2012	400	17	117	535	(77)	43	500	-	-	-	-	-	500
2013	2,878	16	312	3,206	(433)	303	3,076	-	-	-	-	-	3,076
2014	212	(15)	349	546	(70)		527	-	-	-	-	-	527
2015	923	171	627	1,721	(150)		1,731	-	-	-	-	-	1,731
2016	3,042	318	758	4,118	(440)		4,118	-	-	-	-	-	4,118
2017	5,086	86	1,103	6,275	(546)		6,329	-	-	-	-	-	6,329
2018	14,079	537	1,961	16,577	(1,195)		17,043	-	-	-	-	-	17,043
2019	26,700	2,608	3,895	33,203	(2,748)	,	33,901	-	-	-	-	-	33,901
2020	26,029	12,323	4,735	43,086	(4,254)		43,077	-	-	-	-	-	43,077
2021	46,521	32,869	6,347	85,738	(9,592)	8,469	84,615	-	-	-	-	-	84,615
2022	48,497	73,571	8,359	130,428	(16,244)		126,126	-	-	-	-	-	126,126
PAYs subtotal	174,645	122,381	29,234	326,259	(35,840)	31,438	321,857	-	-	-	-	-	321,857
CAY (2023)	73,246	125,571	5,825	204,641	(26,440)	16,947	195,149	-	-	-	214,472	214,472	409,620
FtAY (2024)	-	-	-	-		-	-		-	-		-	
Total	247,891	247,951	35,059	530,901	(62,280)	48,386	517,006	-	-	-	214,472	214,472	731,478



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 1 of 10

Ontario

Ontario					Pi	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
PPV & non-PPV													
Ending 2023		nomina	ıl values				ã	ctuarial prese	ent value adjus	stments (ap			
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	3,673	12,884	74	16,630	(4,634)	935	12,931	-	-	-	-	-	12,931
2004	(28)	261	(25)	208	(39)	19	188	-	-	-	-	-	188
2005	-	(28)	181	153	(16)	14	151	-	-	-	-	-	151
2006	218	26	15	260	(14)	18	264	-	-	-	-	-	264
2007	587	41	24	651	(128)	41	564	-	-	-	-	-	564
2008	10	(183)	86	(86)	29	(7)	(65)	-	-	-	-	-	(65)
2009	77	2	68	147	(8)	17	156	-	-	-	-	-	156
2010	58	9	229	296	(45)	23	274	-	-	-	-	-	274
2011	74	(15)	122	182	(35)	14	161	-	-	-	-	-	161
2012	14	30	87	132	(18)	11	125	-	-	-	-	-	125
2013	1,826	38	286	2,150	(488)	172	1,834	-	-	-	-	-	1,834
2014	1,156	16	302	1,474	(200)	131	1,405	-	-	-	-	-	1,405
2015	992	(6)	485	1,471	(118)	136	1,489	-	-	-	-	-	1,489
2016	1,285	268	543	2,095	(178)	191	2,108	-	-	-	-	-	2,108
2017	3,115	(210)	855	3,760	(314)	356	3,802	-	-	-	-	-	3,802
2018	7,743	184	2,190	10,117	(768)	883	10,232	-	-	-	-	-	10,232
2019	17,704	2,552	4,087	24,344	(2,109)	2,364	24,598	-	-	-	-	-	24,598
2020	14,242	6,360	4,759	25,361	(2,909)	2,371	24,823	-	-	-	-	-	24,823
2021	19,369	17,863	6,394	43,626	(5,578)	4,222	42,269	-	-	-	-	-	42,269
2022	20,957	34,758	7,398	63,113	(8,875)	5,510	59,748	-	-	-	-	-	59,748
PAYs subtotal	93,072	74,851	28,160	196,083	(26,447)	17,421	187,057	-	-	-	-	-	187,057
CAY (2023)	22,386	59,703	5,154	87,242	(12,491)	7,117	81,868	-	-	-	95,773	95,773	177,642
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	115,458	134,554	33,313	283,325	(38,937)	24,538	268,926	-	-	-	95,773	95,773	364,699



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 2 of 10

Alberta

Alberta					Pi	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
PPV & non-PPV		namina	Jugluos					estuarial proc	ant value adiu	tmonts (an			
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for	Discounted Loss	ent value adjus Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	86	4	90	(0)	(0)	90	-	-	-	-	-	90
2004	34	(64)	(0)	(29)	0	-	(29)	-	-	-	-	-	(29)
2005	-	1	(0)	1	0	(0)	1	-	-	-	-	-	1
2006	1	(32)	2	(29)	(0)	0	(29)	-	-	-	-	-	(29)
2007	(11)	(25)	137	100	(4)	13	108	-	-	-	-	-	108
2008	-	22	251	273	(12)	23	284	-	-	-	-	-	284
2009	-	(26)	227	201	(17)	20	205	-	-	-	-	-	205
2010	(2)	10	22	30	(2)	2	30	-	-	-	-	-	30
2011	25	(33)	13	6	(2)	1	5	-	-	-	-	-	5
2012	-	10	66	77	(10)	5	73	-	-	-	-	-	73
2013	1,112	(15)	109	1,205	(46)	117	1,276	-	-	-	-	-	1,276
2014	173	(30)	77	220	(11)	18	228	-	-	-	-	-	228
2015	(23)	178	202	358	(51)	31	338	-	-	-	-	-	338
2016	717	9	252	977	(80)	86	984	-	-	-	-	-	984
2017	1,109	214	306	1,628	(127)	157	1,658	-	-	-	-	-	1,658
2018	5,766	535	44	6,345	(457)	714	6,603	-	-	-	-	-	6,603
2019	9,029	1,270	287	10,586	(888)	1,133	10,831	-	-	-	-	-	10,831
2020	11,336	8,420	894	20,650	(1,824)	1,957	20,783	-	-	-	-	-	20,783
2021	22,234	15,547	1,042	38,822	(3,912)	3,631	38,542	-	-	-	-	-	38,542
2022	22,880	39,229	1,794	63,904	(7,321)	5,898	62,480	-	-	-	-	-	62,480
PAYs subtotal	74,379	65,307	5,730	145,416	(14,764)	13,807	144,459	-	-	-	-	-	144,459
CAY (2023)	43,682	63,667	1,303	108,652	(13,506)	9,019	104,166	-	-	-	98,016	98,016	202,182
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	118,062	128,974	7,033	254,068	(28,270)	22,826	248,624	-	-	-	98,016	98,016	346,641



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 3 of 10

Newfoundland & Labrador

Newfoundland & Labrador					Pr	ojected Balar	nces as at Dec	. 31, 2023 (\$00	0s)				
PPV & non-PPV Ending 2023		nomina	al values				а	ctuarial prese	nt value adjus	stments (an	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for	Discounted Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(8)	16	8	(1)	(2)	6	-	-	-	-	-	6
2004	-	(12)	(0)	(12)	0	0	(12)	-	-	-	-	-	(12)
2005	-	5	(0)	5	0	0	5	-	-	-	-	-	5
2006	-	3	(0)	3	0	0	3	-	-	-	-	-	3
2007	28	(4)	0	24	(1)	2	25	-	-	-	-	-	25
2008	94	3	3	100	(19)	8	90	-	-	-	-	-	90
2009	0	(2)	10	8	(0)	0	9	-	-	-	-	-	9
2010	1	(5)	8	4	(0)	0	4	-	-	-	-	-	4
2011	47	0	2	50	(6)	5	48	-	-	-	-	-	48
2012	(3)	4	10	10	(1)	1	10	-	-	-	-	-	10
2013	376	(3)	45	418	(33)	39	424	-	-	-	-	-	424
2014	372	(2)	84	455	(34)	42	463	-	-	-	-	-	463
2015	77	358	100	535	(43)	49	541	-	-	-	-	-	541
2016	980	(4)	124	1,099	(76)	101	1,125	-	-	-	-	-	1,125
2017	501	(1)	190	690	(46)	59	704	-	-	-	-	-	704
2018	2,128	38	212	2,378	(175)	233	2,436	-	-	-	-	-	2,436
2019	3,681	196	422	4,299	(332)	387	4,354	-	-	-	-	-	4,354
2020	5,281	(23)	360	5,618	(523)	499	5,594	-	-	-	-	-	5,594
2021	6,781	799	311	7,891	(799)	673	7,765	-	-	-	-	-	7,765
2022	6,359	6,324	403	13,085	(1,328)	1,126	12,883	-	-	-	-	-	12,883
PAYs subtotal	26,703	7,667	2,300	36,669	(3,417)	3,224	36,477	-	-	-	-	-	36,477
CAY (2023)	11,021	6,485	139	17,645	(1,855)	1,249	17,039	-	-	-	7,723	7,723	24,762
FtAY (2024)		-				-	-		-	-	-	-	
Total	37,725	14,151	2,438	54,314	(5,272)	4,473	53,516	-	-	-	7,723	7,723	61,239



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 4 of 10

New Brunswick

New Brunswick	Projected Balances as at Dec. 31, 2023 (\$000s)												
PPV & non-PPV													
Ending 2023		nomina	al values				а	ctuarial pres	ent value adjus	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	(150)	153	(7)	(4)	0	(0)	(4)	-	-	-	-	-	(4)
2004	-	1	0	1	(0)	0	1	-	-	-	-	-	1
2005	-	4	(361)	(357)	3	3	(350)	-	-	-	-	-	(350)
2006	-	(14)	0	(14)	(0)	0	(14)	-	-	-	-	-	(14)
2007	-	(7)	(0)	(7)	(0)	-	(7)	-	-	-	-	-	(7)
2008	-	2	5	7	(0)	1	8	-	-	-	-	-	8
2009	-	(9)	12	2	(2)	1	2	-	-	-	-	-	2
2010	97	2	8	106	(5)	12	113	-	-	-	-	-	113
2011	(0)	(2)	28	26	(3)	3	26	-	-	-	-	-	26
2012	371	(4)	27	394	(61)	32	364	-	-	-	-	-	364
2013	15	2	49	66	(4)	6	68	-	-	-	-	-	68
2014	38	7	86	131	(10)	12	133	-	-	-	-	-	133
2015	313	8	117	437	(46)	40	431	-	-	-	-	-	431
2016	805	45	153	1,002	(42)	106	1,066	-	-	-	-	-	1,066
2017	942	(50)	212	1,104	(82)	109	1,131	-	-	-	-	-	1,131
2018	2,033	93	174	2,300	(199)	252	2,353	-	-	-	-	-	2,353
2019	4,734	(280)	465	4,919	(449)	508	4,979	-	-	-	-	-	4,979
2020	3,013	1,021	356	4,390	(445)	478	4,423	-	-	-	-	-	4,423
2021	3,837	3,299	351	7,487	(886)	843	7,443	-	-	-	-	-	7,443
2022	4,371	6,960	692	12,023	(1,549)	1,093	11,567	-	-	-	-	-	11,567
PAYs subtotal	20,417	11,230	2,368	34,014	(3,781)	3,499	33,733	-	-	-	-	-	33,733
CAY (2023)	8,630	6,509	475	15,614	(2,009)	1,286	14,891	-	-	-	15,053	15,053	29,944
FtAY (2024)	-	-	-		(2,003)	-	- 1,051		-	_	-	-5,055	
Total	29,046	17,739	2,843	49,628	(5,790)	4,785	48,623	-	-	-	15,053	15,053	63,677



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 5 of 10

Nova Scotia

Nova Scotia					Pı	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
PPV & non-PPV													
Ending 2023		nomina	al values				а	ctuarial pres	ent value adju	stments (ap			
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	17	3	20	(0)	(0)	19	-	-	-	-	-	19
2004	-	23	(1)	23	0	0	23	-	-	-	-	-	23
2005	-	11	29	40	(0)	3	42	-	-	-	-	-	42
2006	-	(5)	0	(5)	(0)	0	(5)	-	-	-	-	-	(5)
2007	-	(16)	(0)	(16)	0	0	(16)	-	-	-	-	-	(16)
2008	-	9	7	16	(0)	1	16	-	-	-	-	-	16
2009	(13)	7	18	13	(2)	1	12	-	-	-	-	-	12
2010	-	(9)	7	(2)	(1)	0	(3)	-	-	-	-	-	(3)
2011	-	7	(0)	7	0	(0)	7	-	-	-	-	-	7
2012	-	(5)	8	3	(1)	1	3	-	-	-	-	-	3
2013	379	1	29	408	(13)	52	448	-	-	-	-	-	448
2014	114	2	42	159	(8)	14	165	-	-	-	-	-	165
2015	124	3	70	197	(14)	18	202	-	-	-	-	-	202
2016	639	25	100	764	(105)	75	735	-	-	-	-	-	735
2017	1,113	(12)	145	1,246	(160)	111	1,197	-	-	-	-	-	1,197
2018	1,433	(69)	179	1,543	(104)	171	1,609	-	-	-	-	-	1,609
2019	3,580	188	317	4,086	(343)	422	4,165	-	-	-	-	-	4,165
2020	4,051	527	434	5,013	(449)	507	5,071	-	-	-	-	-	5,071
2021	9,454	2,492	630	12,576	(1,313)	1,342	12,605	-	-	-	-	-	12,605
2022	8,351	5,597	680	14,628	(1,655)	1,277	14,251	-	-	-	-	-	14,251
PAYs subtotal	29,226	8,794	2,698	40,717	(4,167)	3,994	40,545	-	-	-	-	-	40,545
CAY (2023)	10,727	11,488	635	22,851	(2,444)	1,683	22,090	-	-	-	20,567	20,567	42,657
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	39,953	20,282	3,333	63,568	(6,611)	5,678	62,635	-	-	-	20,567	20,567	83,202



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 6 of 10

Prince Edward Island

Prince Edward Island					Pi	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
PPV & non-PPV													
Ending 2023		nomina	l values				a	ctuarial pres	ent value adju:	stments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(4)	2	(2)	(0)	(0)	(2)	-	-	-	-	-	(2)
2004	-	5	0	5	(0)	0	5	-	-	-	-	-	5
2005	-	(4)	(0)	(4)	0	0	(4)	-	-	-	-	-	(4)
2006	-	0	(0)	0	-	0	0	-	-	-	-	-	0
2007	-	(1)	0	(1)	-	-	(1)	-	-	-	-	-	(1)
2008	-	(1)	(0)	(1)	0	0	(1)	-	-	-	-	-	(1)
2009	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2010	-	(1)	1	1	(0)		1	-	-	-	-	-	1
2011	-	0	10	10	(1)		10	-	-	-	-	-	10
2012	(0)	1	13	14	(1)		14	-	-	-	-	-	14
2013	-	(1)	8	7	(1)		7	-	-	-	-	-	7
2014	(1)	0	16	16	(1)		16	-	-	-	-	-	16
2015	20	(0)	21	42	(3)		42	-	-	-	-	-	42
2016	1,006	0	30	1,036	(173)		987	-	-	-	-	-	987
2017	301	6	41	348	(23)		357	-	-	-	-	-	357
2018	115	22	21	158	(14)		160	-	-	-	-	-	160
2019	369	96	82	547	(40)		563	-	-	-	-	-	563
2020	565	117	78	761	(69)		793	_	-	-	-	-	793
2021	364	428	14	807	(92)		806	-	-	-	-	-	806
2022	249	1,717	139	2,105	(228)		2,104	-	-	-	-	-	2,104
PAYs subtotal	2,989	2,380	477	5,847	(647)	658	5,858	-	-	-	•	-	5,858
CAY (2023)	2,022	595	(20)	2,597	(283)	246	2,561	_	-	-	2,739	2,739	5,300
FtAY (2024)	-	-	-	-	- (/	-	-		-	-	-	-	-
Total	5,011	2,976	457	8,444	(929)	904	8,419	-	-	-	2,739	2,739	11,158



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 7 of 10

Yukon

Yukon	Projected Balances as at Dec. 31, 2023 (\$000s)												
PPV & non-PPV													
Ending 2023		nomina	al values				а	ctuarial pres	ent value adjus	stments (ap			
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	4	0	4	(0)	0	4	-	-	-	-	-	4
2004	-	(0)	-	(0)	0	-	(0)	-	-	-	-	-	(0)
2005	-	0	0	0	-	0	0	-	-	-	-	-	0
2006	-	(1)	(0)	(1)	0	0	(1)	-	-	-	-	-	(1)
2007	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2008	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2009	-	0	(0)	0	0	-	0	-	-	-	-	-	0
2010	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2011	-	0	-	0	-	-	0	-	-	-	-	-	0
2012	-	0	2	2	(0)	0	2	-	-	-	-	-	2
2013	-	(0)	3	2	(0)	0	2	-	-	-	-	-	2
2014	0	(1)	5	4	(1)	0	3	-	-	-	-	-	3
2015	0	1	6	7	(1)	0	6	-	-	-	-	-	6
2016	1	0	8	9	(1)	1	8	-	-	-	-	-	8
2017	0	2	10	12	(2)	1	11	-	-	-	-	-	11
2018	124	5	9	138	(10)	13	141	-	-	-	-	-	141
2019	4	18	13	35	(4)	3	34	-	-	-	-	-	34
2020	165	24	13	201	(18)	19	202	-	-	-	-	-	202
2021	29	86	(7)	109	(16)	11	104	-	-	-	-	-	104
2022	72	255	16	342	(41)	23	324	-	-	-	-	-	324
PAYs subtotal	396	392	77	864	(95)	72	841	-	-	-	-	-	841
CAY (2023)	169	996	(65)	1,100	(111)	67	1,057	-	-	-	1,360	1,360	2,417
FtAY (2024)	-	-	-	-	-	-	-		-	-	-	-	-
Total	565	1,388	12	1,964	(205)	139	1,898	-	-	-	1,360	1,360	3,258



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 8 of 10

Northwest Territories

Northwest Territories					Pı	rojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)					
PPV & non-PPV														
Ending 2023		nomina	ıl values			actuarial present value adjustments (apvs)								
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities	
prior	-	4	(0)	4	(0)	0	4	-	-	-	-	-	4	
2004	-	(2)	0	(2)	-	-	(2)	-	-	-	-	-	(2)	
2005	-	0	-	0	-	-	0	-	-	-	-	-	0	
2006	-	(2)	-	(2)	-	-	(2)	-	-	-	-	-	(2)	
2007	-	(3)	0	(3)	(0)	0	(3)	-	-	-	-	-	(3)	
2008	-	3	-	3	-	-	3	-	-	-	-	-	3	
2009	-	(2)	-	(2)	-	-	(2)	-	-	-	-	-	(2)	
2010	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)	
2011	1	(1)	-	(0)	-	-	(0)	-	-	-	-	-	(0)	
2012	-	1	-	1	(0)		1	-	-	-	-	-	1	
2013	-	2	7	9	(0)		9	-	-	-	-	-	9	
2014	0	(1)	11	10	(2)		10	-	-	-	-	-	10	
2015	0	(0)	15	15	(2)		14	-	-	-	-	-	14	
2016	1	1	19	21	(3)		19	-	-	-	-	-	19	
2017	1	3	23	27	(4)		25	-	-	-	-	-	25	
2018	5	10	27	42	(6)		40	-	-	-	-	-	40	
2019	119	27	29	174	(16)		175	-	-	-	-	-	175	
2020	60	59	30	149	(18)		145	-	-	-	-	-	145	
2021	307	451	45	804	(83)		806	-	-	-	-	-	806	
2022	193	413	52	657	(75)		633	-	-	-	-	-	633	
PAYs subtotal	686	963	258	1,907	(210)	177	1,874	-	-	-	-	-	1,874	
CAY (2023)	439	457	(113)	783	(97)	62	749	-	-	-	1,800	1,800	2,549	
FtAY (2024)	-	-	-	-		-	-		-	-	-	-		
Total	1,126	1,420	145	2,690	(306)	239	2,623	-	-	-	1,800	1,800	4,423	



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 9 of 10

Nunavut

Nunavut	Projected Balances as at Dec. 31, 2023 (\$000s)												
PPV & non-PPV					_								
Ending 2023		nomina	al values				а	ctuarial pres	ent value adjus	tments (ap			
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for Incurred Claims (LIC)	Loss	Undiscount ed Loss Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	-	(2)	-	(2)	-	-	(2)	-	-	-	-	-	(2)
2004	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2005	-	0	-	0	-	-	0	-	-	-	-	-	0
2006	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2007	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2008	-	1	-	1	-	-	1	-	-	-	-	-	1
2009	-	0	-	0	-	-	0	-	-	-	-	-	0
2010	-	(0)	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2011	-	(1)	-	(1)	-	-	(1)	-	-	-	-	-	(1)
2012	(1)	1	-	(0)	-	-	(0)	-	-	-	-	-	(0)
2013	-	0	3	3	(0)) 0	3	-	-	-	-	-	3
2014	-	0	4	4	(1)	0	3	-	-	-	-	-	3
2015	2	0	4	7	(1)) 0	6	-	-	-	-	-	6
2016	0	0	6	6	(1)	0	6	-	-	-	-	-	6
2017	0	1	6	8	(1)) 1	7	-	-	-	-	-	7
2018	1	4	7	11	(2)) 1	11	-	-	-	-	-	11
2019	2	10	7	19	(2)	2	18	-	-	-	-	-	18
2020	3	18	7	27	(3)	2	26	-	-	-	-	-	26
2021	9	36	8	53	(6)	4	51	-	-	-	-	-	51
2022	27	151	8	186	(22)	15	179	-	-	-	-	-	179
PAYs subtotal	43	217	59	320	(39)	26	307	-	-	-	-	-	307
CAY (2023)	133	102	(29)	206	(29)	16	193	-	-	-	464	464	657
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	176	319	30	526	(68)	42	500	-	-	-	464	464	963



Projected Year-end Policy Liabilities

TOTAL

(Private Passenger & Non-Private Passenger)

The table below presents the projected policy liabilities for both business segments combined (i.e. Private Passenger plus Non-Private Passenger) as at May 31, 2023, broken down by component.

page 10 of 10

All Jurisdictions

All Juristictions PPV & non-PPV					Pi	ojected Bala	nces as at Dec	. 31, 2023 (\$00	00s)				
Ending 2023		nomina	ıl values				a	ctuarial prese	ent value adjus	tments (ap	vs)		
Accident Year	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	Discount Amount	Risk Adjustment	Liability for	Discounted Loss	Undiscount ed Loss t Component	Discount Amount	Liability for Remaining Coverage (LRC)	LRC excl. Loss Component	Total Insurance Contract Liabilities
prior	3,522	13,133	91	16,747	(4,635)	933	13,045	-	-	-	-	-	13,045
2004	7	212	(25)	194	(39)	19	173	-	-	-	-	-	173
2005	-	(10)	(152)	(162)	(13)	20	(155)	-	-	-	-	-	(155)
2006	220	(24)	17	212	(14)	18	217	-	-	-	-	-	217
2007	604	(17)	161	747	(134)	56	670	-	-	-	-	-	670
2008	104	(143)	352	313	(3)	25	335	-	-	-	-	-	335
2009	64	(30)	335	370	(29)	40	381	-	-	-	-	-	381
2010	154	5	276	434	(54)	38	418	-	-	-	-	-	418
2011	148	(44)	176	280	(47)	24	257	-	-	-	-	-	257
2012	381	38	213	632	(92)	51	591	-	-	-	-	-	591
2013	3,707	23	538	4,268	(586)	389	4,071	-	-	-	-	-	4,071
2014	1,853	(8)		2,472	(267)		2,427	-	-	-	-	-	2,427
2015	1,505	542	1,021	3,068	(279)		3,069	-	-	-	-	-	3,069
2016	5,432	344	1,235	7,011	(660)		7,038	-	-	-	-	-	7,038
2017	7,081	(46)	1,788	8,822	(759)	828	8,891	-	-	-	-	-	8,891
2018	19,348	821	2,862	23,032	(1,734)		23,585	-	-	-	-	-	23,585
2019	39,223	4,076	5,709	49,008	(4,185)		49,717	-	-	-	-	-	49,717
2020	38,716	16,522	6,932	62,169	(6,258)		61,861	-	-	-	-	-	61,861
2021	62,384	41,002	8,787	112,173	(12,686)	10,903	110,391	-	-	-	-	-	110,391
2022	63,459	95,403	11,182	170,044	(21,094)		164,169	-	-	-	-	-	164,169
PAYs subtotal	247,911	171,800	42,126	461,838	(53,566)	42,879	451,151	-	-	-	-	-	451,151
CAY (2023)	99,210	150,002	7,478	256,690	(32,824)	20,746	244,613	-	-	-	243,497	243,497	488,110
FtAY (2024)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	347,122	321,802	49,604	718,528	(86,390)	63,625	695,763	-	-	-	243,497	243,497	939,260