

FACILITY ASSOCIATION RESIDUAL MARKET

DECEMBER 2016 PARTICIPATION REPORT

ACTUARIAL HIGHLIGHTS

Related Bulletin: F17-009 FARM December 2016 Participation Report

Related Operating Results: <u>Summary of Operations – Calendar Year Results</u>

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ACTUARIAL HIGHLIGHTS

RESIDUAL MARKET

PARTICIPATION REPORT DECEMBER 2016

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1 Summary

1.1 Valuation Schedule (Fiscal Year 2017)

The December 2016 Participation Report leverages actuarial assumptions consistent with last month (that is, it does not reflect the results of an updated valuation). The table immediately below summarizes the implemented valuations for fiscal year 2017.

	FARM FISCAL YEAR 2017 – SCHEDULE OF VALUATIONS								
Valuation Date	Discount Rate (per annum)	Participation Report	Description of Changes						
Sep. 30, 2016 (completed)	0.62% mfad: 25 bp	Oct. 2016	updated valuation (roll forward): all jurisdictions; cash flow projections updated; discount rate updated; no changes to selected margins for adverse deviations (interest rate or claims development).						
Dec. 31, 2016		Mar. 2017	update valuation:						
Mar. 31, 2017		May 2017	update valuation (roll forward):						
Jun. 30, 2017		Aug. 2017	update valuation: includes updating claims expense assumptions						
Sep. 30, 2017		Oct. 2017	update valuation (roll forward):						

Under the proposed schedule for fiscal year 2017, the "off-half" valuation quarters ending March 31, 2017 and September 30, 2017 would not reflect a full valuation update of assumptions, but would rather "roll-forward" key assumptions from the previous valuation. As well, all valuations are proposed to include all jurisdictions and business segments (private passenger and non-private passenger).

1.2 Appointed Actuary and Hybrid Actuarial Services Model

Liam McFarlane of Ernst & Young LLP is Facility Association's Appointed Actuary (effective as of June 1, 2013).

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.



1.3 Consideration of Recent Legal Decisions Changes in Legislation / Regulation ¹

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 changes are provided below.

Ontario Bill 15 (Fighting Fraud and Reducing Automobile Insurance Rates Act, 2014) was introduced into the Legislature by the Minister of Finance on July 15, 2014 and received Royal Assent on November 20, 2014. Bill 15 includes various amendments and provisions such as moving the Ontario Automobile Dispute Resolution System (DRS) for statutory accident benefits from the Financial Services Commission of Ontario to the Ministry of the Attorney General (Licence Appeal Tribunal), regulation of the Tow and Storage Industry (amendments to the Consumer Protection Act and Repair and Storage Liens Act), regulations related to licensing of insurance agents and adjusters, changes to the applicable interest rate applied to overdue payments in the Statutory Accident Benefits Schedule (SABS), and changes to the prejudgment interest rate on general damages for non-pecuniary loss from the rate as set out in the Courts of Justice Act to rates linked to market conditions. With the most recent valuation (September 30, 2016), reform adjustments (originally introduced with the June 30, 2015 valuation) specifically related to changes in the non-pecuniary prejudgment interest provision calculation impacting the bodily injury coverage and the applicable interest rate applied to overdue payments in the SABS impacting the accident benefits coverage, were included with the updated industry trend analysis (completed using industry data as at December 31, 2015), impacting the selection of ultimates.

Ontario Bill 91 (Building Ontario Up Act (Budget Measures), 2015) was introduced into the Legislature by the Minister of Finance on April 23, 2015, and received Royal Assent on June 4, 2015. Bill 91 announced a number of amendments to regulations made under the Insurance Act, including updating the Catastrophic Impairment Definition and changes to the standard benefit level under the Statutory Accident Benefits Schedule (SABS); restrictions on insurance premium increases and lowering of the maximum interest rate charged on monthly auto insurance premium payments; and adjustments to the monetary threshold beyond which the tort deductible does not apply to reflect inflation (adjustments to reflect inflation in the associated tort deductible were undertaken via an update to regulation 461/96). On August 26, 2015, the Ontario government filed Ontario regulations 250/15 and 251/15 implementing reforms set out in Bill 91. With the most recent valuation (September 30, 2016), reform adjustments (originally introduced with the September 30, 2015 valuation) specifically related to changes in the tort threshold and deductibles impacting the bodily injury coverage and changes to the SABS impacting the bodily injury and accident benefits coverages, were included with the updated industry trend analysis (completed using industry data as at December 31, 2015) and nominal valuation estimates, impacting the selection of ultimates.

Alberta Bill 39 (Enhancing Consumer Protection in Auto Insurance Act) was introduced into the Legislature by the Minister of Finance on November 6, 2013, and received Royal Assent on December 11, 2013. Bill 39 includes various amendments and provisions such as allowing for both mandatory and optional auto insurance premiums to be regulated by the independent Automobile Insurance Rate Board (AIRB), the introduction of an Insurer file and approve system for premium

¹How bills become laws in Ontario is described in detail in the publication: http://www.ontla.on.ca/lao/en/media/laointernet/pdf/bills-and-lawmaking-background-documents/how-bills-become-law-en.pdf.



adjustments instead of an annual industry-wide rate adjustment, improved access to health care after a collision, and strengthened Insurance Company solvency requirements. No specific adjustments have been made to the current valuation assumptions based on Bill 39.

New Brunswick Regulation 2013-37 was filed on May 7, 2013, amending Regulation 2003-20 (Injury Regulation), made under the Insurance Act. The Regulation introduced a new Part 2 that applies to all injuries arising from motor vehicle accidents occurring on or after July 1, 2013. The new Part 2 re-defines "minor personal injury", raises the maximum non-pecuniary damages recoverable by those suffering a "minor personal injury", and sets out a process for annually indexing the monetary cap for inflation. With the most recent valuation (September 30, 2016), reform adjustments (originally introduced with the June 30, 2014 valuation) were explicitly taken into account with the updated industry trend analysis (completed using industry data as at December 31, 2015), impacting the selection of ultimates.

Nova Scotia Bill 86, known as the "Fair Auto Insurance Reforms" (FAIR) was introduced on November 9, 2011. FAIR was implemented in two phases. Regulations related to FAIR Phase I (effective April 1, 2012) were published in the Royal Gazette Part 11, on January 13, 2012. These include provisions for enhanced mandatory benefits under Section B (these include medical, rehabilitation, funeral, death and loss of income benefits), prohibiting premium increases if no claim is made, assistance for volunteer Fire Departments, and periodic review of Auto Insurance Law. FAIR Phase II (effective April 1, 2013) includes provisions for: diagnostic and treatment protocols for minor injuries, introduction of direct compensation for property damage, and limited liability and new priority of pay rules for rental companies. With the most recent valuation (September 30, 2016), reform adjustments (originally introduced with the June 30, 2014 valuation) were explicitly taken into account with the updated industry trend analysis (completed using industry data as at December 31, 2015), impacting the selection of ultimates.

Prince Edward Island Bill 46 (Minor Injury Definition, Pain and Suffering Damages Cap, Schedule B and DCPD) was introduced into the Legislative Assembly on April 25, 2014 and received Royal Assent on May 14, 2014. Bill 46 amends the Insurance Act, introducing enhanced mandatory benefits under Schedule B (these include medical, rehabilitation, funeral, death and loss of income benefits) and a new section 254.2 that applies to all injuries arising from motor vehicle accidents occurring on or after October 1, 2014. The new section 254.2 re-defines "minor personal injury", raises the maximum non-pecuniary damages recoverable by those suffering a "minor personal injury", and sets out a process for annually indexing the monetary cap for inflation. In addition, Bill 46 includes a new section 254.3 which implements Direct Compensation provisions for Property Damage and has been proclaimed into force effective October 1, 2015. With the most recent valuation (September 30, 2016), reform adjustments (originally introduced with the June 30, 2014 valuation) were explicitly taken into account with the updated industry trend analysis (completed using industry data as at December 31, 2015), impacting the selection of ultimates.

1.4 Harmonized Sales Tax - Atlantic Provinces

In the **New Brunswick** fiscal 2016-17 provincial budget released February 2, 2016, the New Brunswick Finance Minister announced a 2 percentage point increase in the provincial component of the harmonized sales tax ("HST") effective July 1st, 2016 increasing the combined HST rate in the province from 13% to 15%.



In the **Newfoundland and Labrador** fiscal 2016-17 provincial budget released April 4, 2016, the Newfoundland and Labrador Finance Minister announced a 2 percentage point increase in the provincial component of the HST effective July 1st, 2016 increasing the combined HST rate in the province from 13% to 15%.

In the **Prince Edward Island** fiscal 2016-17 provincial budget released April 19, 2016, the Prince Edward Island Finance Minister announced a 1 percentage point increase in the provincial component of the HST effective October 1st, 2016 increasing the combined HST rate in the province from 14% to 15%.

With the <u>most recent</u> valuation (September 30, 2016), no specific adjustments have been made to the valuation assumptions in consideration of these changes.

1.5 Ontario FARM Bodily Injury Case Reserve summary

As indicated in section 1.3, reform adjustments, specifically related to changes in the non-pecuniary prejudgment interest provisions in **Ontario Bill 15** and the changes in the tort threshold and deductibles in **Ontario Bill 91** impacting the third party liability - bodily injury coverage for accident years 2015 and subsequent, were included with the updated Ontario Private Passenger Vehicle and Commercial Vehicle industry trend analyses (completed using industry data as at December 31, 2015).

In the recent Ontario Divisional Court decision in Carr v. Modi (November 18, 2016; 2016 ONSC 7255), the court of appeal ruled that the change to prejudgment interest for non-pecuniary losses² from a set level of 5% to the level that applies to pecuniary losses is a matter of substantive law, not procedural, and is presumed not to have retroactive effect (i.e. indexed prejudgment interest rates applies only to accidents where notification was provided to the insurer on or after January 1, 2015). FA's current view is consistent with this Ontario Divisional Court decision, and no adjustments have been made to the provisions for accident years 2014 and prior as a result.

In addition to the above, there have also been multiple conflicting Ontario Superior Court decisions in relation to the application of the changes in the tort threshold and deductibles: Cobb v. Long Estates (November 13, 2015), Vickers v. Palacious (December 8, 2015) and Corbett v. Odorico (March 22, 2016). In the first, the judge ruled that the changes to the tort threshold and deductibles were substantive in nature such that the defendant was not entitled to apply the higher deductible, whereas in the second and third, the judges concluded the deductible change is procedural on the grounds that the cap on damages and the statutory deductible were implemented to achieve particular policy objectives and therefore applied retroactively (i.e. applies to all open claims). FA's current view, consistent with the latter two judgments, is that the changes to the applicable tort threshold and deductibles are applied on a settlement date basis. With the most recent valuation (as at September 30, 2016), no additional reform adjustment was included as we have assumed the retroactive impact of this product reform has been fully reflected in outstanding case reserves.

²**Pecuniary** awards are defined on the Ontario Attorney General's website as "Damages that can be measured in money (i.e., special damages)" with special damages further defined as "Damages intended to compensate a plaintiff for a quantifiable monetary loss. Examples of such losses include: lost earnings, medical bills, and repair costs." In contrast, **non-pecuniary** awards defined as "Damages that cannot be measured in money, but nevertheless are compensated for with money (i.e., general damages)" with general damages further defined as "Damages for non-monetary losses suffered by a plaintiff. These damages are not capable of exact quantification. Examples of such losses suffered include pain, suffering, and disfigurement."



Recognizing that individual members may interpret these results differently, we have included a table immediately below displaying the Ontario FARM Third Party Liability – Bodily Injury Case Reserves (as at December 31, 2015³) by accident year as well as projected average duration, from accident date to projected settlement date, from the December 31, 2015 valuation paid emergence projection model. No attempt has been made to distinguish case reserves held for pecuniary versus non-pecuniary losses, nor in estimating the amount of prejudgment interest, if any, is included in the case reserve estimates.

FARM	(Amounts in Se. ON	PPV and non-PPV	as at Dec 31	2015)
FARIVI	(Allioulits III 35, Oli	v PPV allu lloll-PPV	, as at Dec. si	, 2013)

AY	Curr Bl Case	avg yrs to Dec	projected avg # yrs to	projected avg
		2013	settlement	uuration
1990	-	25.5	-	-
1991	-	24.5	-	-
1992	311,340	23.5	0.5	24.0
1993	-	22.5	-	-
1994	1,017,460	21.5	1.5	23.0
1995	-	20.5	-	-
1996	-	19.5	-	-
1997	-	18.5	-	-
1998	-	17.5	-	-
1999	-	16.5		
2000	629,824	15.5	4.9	20.4
2001	-	14.5	-	-
2002	465,259	13.5	5.8	19.3
2003	89,500	12.5	6.3	18.8
2004	3,373,555	11.5	6.6	18.1
2005	1,994,194	10.5	5.1	15.6
2006	1,496,598	9.5	2.5	12.0
2007	1,915,899	8.5	2.7	11.2
2008	1,649,471	7.5	2.6	10.1
2009	3,437,628	6.5	2.8	9.3
2010	4,124,242	5.5	2.7	8.2
2011	2,960,686	4.5	2.5	7.0
2012	8,071,794	3.5	2.4	5.9
2013	4,461,944	2.5	2.5	5.0
2014	6,586,326	1.5	3.0	4.5
2015	2,688,242	0.5	3.8	4.3
TOTAL	45,273,962	5.7	3.1	8.8

In the above table, the column "projected avg duration" is an estimate of the number of years from claim occurrence⁴ to claim settlement, via summing the average number of years from claim occurrence to December 31, 2015 (3rd column) and from December 31, 2015 to settlement (4th column).

1.6 Current Provision Summary

The charts at the top of the next page show the current levels of indemnity only⁵ claims amounts

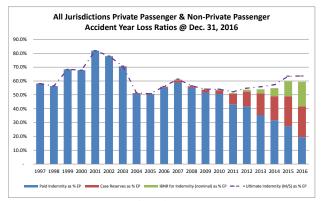
³This table will be updated to December 31, 2016 with the 2016 Q4 valuation which is anticipated to be implemented with the March 2017 Participation Report.

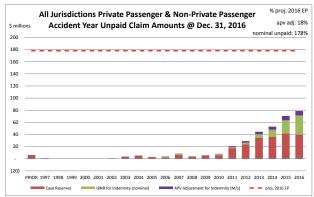
⁴Prejudgment interest in Ontario applies to the period from the date the claim is reported, not from the time of occurrence. We have provided the latter to allow actuarial judgment to be applied in estimating the lag between occurrence and reporting.

⁵Servicing Carriers for the Residual Market 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



booked by accident year⁶. 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 2016 full year earned premium (the red hashmark 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 (\$31.5 million – see table below) represents 18% of the earned premium projected for the full year 2016 (see the upper right corner of the right chart above). If our current estimates of the nominal claim liabilities amounts prove to match actual claims payments, the actuarial present value adjustments will be released into the net operating result over future periods as the associated claims are settled. Similarly, if reimbursement to Servicing Carriers for claims fee adjustments and allowed claims expenses match our current "retro claims" nominal liability estimate shown in the table below, the associated \$6.3 million of actuarial present value adjustments would be released into future net operating results.

claim	liahi	litioc	(\$000s)	١
Clailli	IIavi	iiues -	เวบบบร	J

	amt	%
case	233,637	67.2%
ibnr	82,349	23.7%
M/S apv adj	31,498	9.1%
M/S indemnity	347,484	100.0%
retro claims	35,613	
retro apv adj	6,257	
M/S total	389,354	

The table to the left breaks down the Member Statement (M/S) unpaid claims liabilities total into its component parts. The first four rows of this table reflect indemnity only as indicated, with the majority of the unpaid in case reserves. The unpaid claims fees and allowed claims expenses liability is shown in the row labelled "retro claims" (see footnote 5 on page 7) and the actuarial present value adjustment associated

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 Table 02b in section 2.2.

⁶The 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".



with this latter provision is presented in the "retro apv adj" row.

The tables below summarize premium and policy liabilities (the "M/S apv adjust." row for premium liabilities includes the amount associated with claims fees and allowed claims adjustment expenses).

premium liabilities (\$0	00s)		policy liabilities (\$000s)				
	amt	%		amt	%		
unearned prem	82,377	107.9%	claim	351,599	75.5%		
prem def/(dpac)	(6,408)	(8.4%)	premium	75,969	16.3%		
M/S apv adjust.	358	0.5%	M/S apv adjust.	38,113	8.2%		
M/S total	76.327	100.0%	M/S total	465.681	100.0%		

2 Activity During the Month of December 2016⁷

2.1 Recorded Premium and Claims Activity

The tables below and at the top of the next page summarize two "views" (by jurisdiction and by accident year group) of the extent to which premiums and claims amounts recorded during the month differ from estimates reflected in the prior month's Participation Report.

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

Table 01a	Table 01a Earned Premium		Paid Indemnity		Case increase / (decrease)		Recorded Indemnity increase / (decrease)	
Juris- diction	Actual	Actual less Projected	Actual	Actual less Projected	Actual	Actual less Projected	Actual	Actual less Projected
ON	3,210	118	2,806	(2,549)	(3,118)	82	(311)	(2,467)
AB	4,530	71	4,148	(1,612)	(1,225)	988	2,923	(624)
NL	2,348	119	2,798	789	(1,331)	(1,038)	1,467	(249)
NB	1,720	85	1,525	(174)	(595)	(40)	930	(214)
NS	1,488	92	1,851	141	(1,365)	(570)	486	(429)
PE	397	13	85	(14)	593	423	678	409
YT	152	2	166	96	(233)	(206)	(67)	(110)
NT	371	6	31	(86)	(73)	(122)	(42)	(209)
NU	109	10	0	(10)	(5)	(10)	(5)	(20)
TOTAL	14,326	517	13,410	(3,419)	(7,351)	(494)	6,058	(3,913)

(Recorded transaction amounts exclude IBNR & other actuarial provisions)

⁷There may be differences between the values shown in this document and associated values in the Bulletin and / or Participation Report, and even in tables within this document, due to rounding.



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

Table 01b	Die 01b Earned Premium		Paid Indemnity		Case increase / (decrease)		Recorded Indemnity increase / (decrease)	
Accident	Actual	Actual less	Actual	Actual less	Actual	Actual less	Actual	Actual less
Year	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected
Prior	(6)	(6)	7,168	3,848	(7,643)	(4,651)	(475)	(803)
2014	(0)	(0)	1,348	(633)	(1,197)	479	151	(154)
2015	25	25	1,111	(6,349)	(1,526)	4,743	(416)	(1,607)
2016	14,307	498	3,783	(285)	3,015	(1,065)	6,798	(1,350)
TOTAL	14,326	517	13,410	(3,419)	(7,351)	(494)	6,058	(3,913)

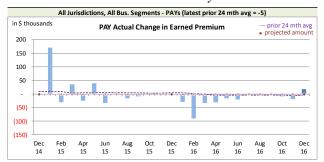
(Recorded transaction amounts exclude IBNR & other actuarial provisions)

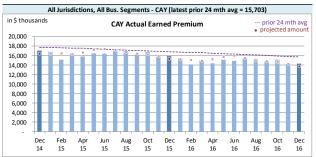
Claims activity varies monthly in part due to "process variance" – that is, due to the nature of the claims reporting, recording and adjudication processes. Each month, the projection variances are reviewed for signs of projection bias and to identify potential ways to reduce the level of the variance.

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

The charts immediately below 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





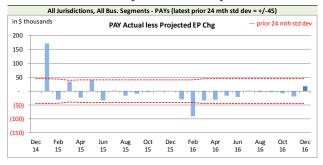
Earned premium changes during a given calendar month in relation to prior accident years tend to be at modest levels (January 2015 being unusual in the left table above).

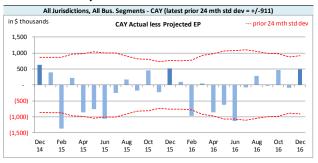
The associated variance between the actual changes and the projections from the previous month are shown in the charts at the top of the next page. **Earned premium** change projections are all attributed to the current accident year as the projection upload does not accept **earned premium** changes 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.

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.



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





On Latest \$ thousands						
Earned Premium	PAYs	CAY				
Mthly Avg EP Chg (prior 24 mths)	(5)	15,703				
std dev	45	911				
A-P <> std dev	2	4				
% <> std dev	8.0%	16.0%				
norm <> std dev	31.7%	31.7%				

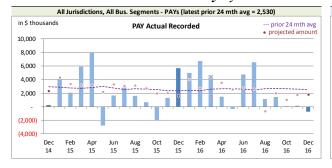
Our admittedly simple approach to projecting **earned premium** changes from projected written premium levels (and uploading all projections as current accident year (CAY)) does not seem to be biased (ignoring the prior accident years' (PAYs) variances) and it does appear to generate variances within the prior 24-month standard

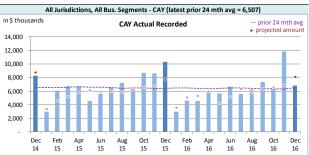
deviation better than as indicated by a normal distribution (see table to the left). That said, it is likely that some additional improvement could be achieved (particularly with respect to reflecting the number of days in the month – February variances in particular are impacted by the implicit assumption currently used that all months have an equal number of days for earnings). Over time, we may consider other projection approaches to narrow monthly variance (for example, we use a different approach for the Risk Sharing Pools which seems to perform better in magnitude, although it does seem to show bias as well).

2.1.b AvsP: Recorded Indemnity

The charts immediately below 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

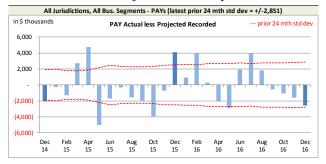


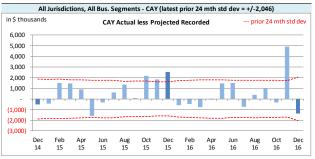


Recorded indemnity activity variances from the previous month's projections are shown in the charts at the top of the next page, including the "prior 24-month standard deviation" levels.



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





On Latest \$ thousands						
Recorded	PAYs	CAY				
Mthly Avg Recorded (prior 24 mths)	2,530	6,507				
std dev	2,851	2,046				
A-P <> std dev	9	4				
% <> std dev	36.0%	16.0%				
norm <> std dev	31.7%	31.7%				

The prior accident years (PAYs) **recorded indemnity** variances (see left chart above) have fallen outside of the period's standard deviation 36% of the time (see left table), suggesting the projection process performs worse than simply projecting based on the previous 24-month average. In addition, there was evidence of bias

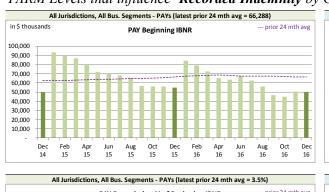
to the end of 2015 (where actuals tended to be lower than our projections). We were unable to identify any particular source of bias to-date (we project at a more granular level i.e. jurisdiction, business segment and accident year), but continue to review to look for ways to improve the projections.

The current accident year (CAY) **recorded indemnity** variances (see right chart above) over the period has not indicated a systemic bias overall, and with monthly variances falling outside of the period standard deviation 16% of the time, the projection process appears to perform better than simply projecting based on the previous 24-month average.

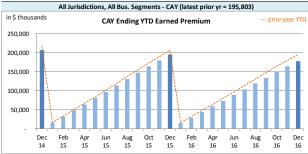
The method for establishing IBNR adjusts automatically for changes in **earned premium** and **recorded indemnity** activity level (see sections 2.2 and 3).

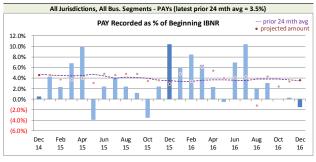
We have included, for reference, additional charts at the top of the next page related to levels influencing **recorded indemnity** activity.

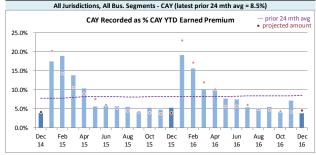












We track beginning prior accident years' IBNR as **recorded indemnity** activity "comes out of" IBNR. Changes in the prior accident years' beginning IBNR (see upper left chart within the group of charts immediately above) occur for several possible reasons:

- to offset actual **recorded indemnity** activity (through loss ratio matching);
- 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 IBNR change one month after the valuation is implemented, i.e. the change will generally show in April, June, September, and November).

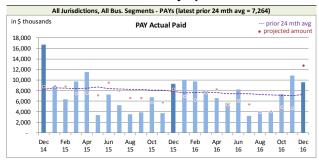
2.1.c AvsP: Paid Indemnity

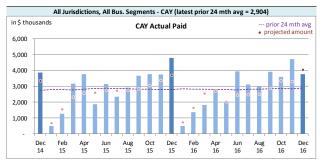
The charts at the top of the next page show actual **paid indemnity** activity in each of the most recent 25 calendar months, along with a "prior 24-month average" to show how each month's actual compares with the average amount of the preceding 24 calendar months.

⁹Our recorded indemnity projections for the prior accident years are based on selected ratios of recorded indemnity to beginning unpaid balances, whereas the current accident year projections are based on selected ratios of year-to-date IBNR to year-to-date selected ultimate indemnity (i.e. selected LR x earned premium), deriving year-to-date recorded as selected ultimate less IBNR. In both cases, ratio selection is based on consideration of recent recorded indemnity levels and AvsP analyses.



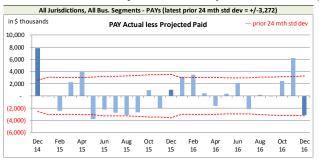


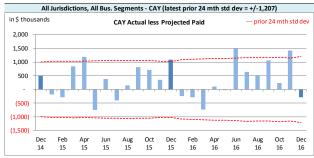




The charts immediately below show actual less projected **paid indemnity** activity for the last 25 calendar months, along with bands for the "prior 24-month standard deviations" to show how the variances from projection compare with historical standard deviations.

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





On Latest	On Latest \$ thousands							
Paid	PAYs	CAY						
Mthly Avg Paid (prior 24 mths)	7,264	2,904						
std dev	3,272	1,207						
A-P <> std dev	6	4						
% <> std dev	24.0%	16.0%						
norm <> std dev	31.7%	31.7%						

The prior accident years (PAYs) **paid indemnity** variances (left chart at bottom of previous page) over the entire period shown do not seem to indicate evidence of bias. The variances have fallen outside of the period's standard deviation 24% of the time (see table on left) and as this is fewer than indicated by the normal distribution,

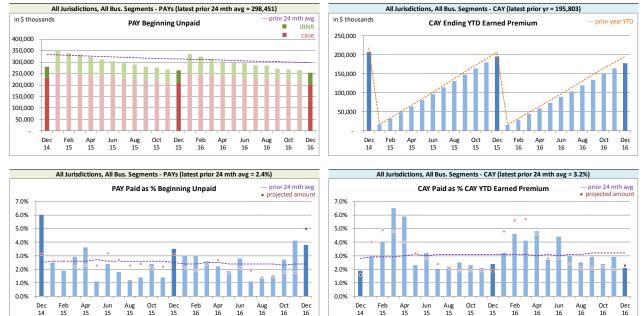
it suggests the projection process performs better than simply projecting based on the previous 24-month average.

The current accident year (CAY) **paid indemnity** variances have fallen outside of one standard deviation of the preceding 24-month period approximately 16% of the time, suggesting that the projection process performs better than simply projecting based on the prior 24-month average. However, there may be evidence of bias, as actuals tend to be higher than our projections. For the more recent months, we note that the ratio of CAY **paid indemnity** to year-to-date earned premium have come in higher than recent historical ratios. We are looking into this issue.

We have included, for reference, additional charts at the top of the next page related to levels influencing **paid indemnity** activity.







We track beginning prior accident years' unpaid balance (case and IBNR) as **paid indemnity** activity "comes out of" the unpaid balance. Changes in the prior accident years' beginning unpaid balance (see upper left chart within the group of charts immediately above) 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, June, September, and November).

2.2 Actuarial Provisions

An "ultimate loss ratio matching method" (described in section 3) is used to determine the month's IBNR¹¹ 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 Provisions for Adverse Deviations.

¹⁰Our projections for the prior accident years are based on selected ratios of paid indemnity to beginning unpaid balances, whereas the current accident year projections are based on selected ratios of year-to-date paid indemnity to year-to-date selected ultimate indemnity (i.e. selected LR x earned premium). In both cases, ratio selection is based on consideration of recent paid indemnity levels and AvsP analyses.

¹¹For ease of discussion, "IBNR" is used in place of "provisions for incurred but not recorded (IBNR) and development".



The loss ratios and the factors used to determine the current provisions were based on the latest valuation (September 30, 2016 for all jurisdictions). The table immediately below summarizes variances in provisions included in the December 2016 Participation Report and the associated one-month projections from last month's Report.

FARM Actual vs Projected Summary: IBNR and APV Amounts (\$ thousands)

Table 02a			actu	arial present v				
IBNR		Discount Amount		Provisions f	or Adverse	IBNR + actuarial present		
	IDI	NIV.	Discount Amount		Deviations		value adjustments	
Accident	Actual	Actual less	Actual	Actual less	Actual	Actual less	Actual	Actual less
Year	Actual	Projected	ACTUAL	Projected	Actual	Projected	Actual	Projected
Prior	17,259	805	(2,648)	80	14,591	(415)	29,202	470
2014	11,976	155	(731)	(10)	5,850	79	17,095	224
2015	21,559	1,621	(1,096)	(113)	8,155	884	28,618	2,392
2016	31,555	1,649	(1,273)	(11)	8,650	69	38,932	1,707
TOTAL	82,349	4,230	(5,748)	(54)	37,246	617	113,847	4,793

The IBNR provision is \$4.2 million higher than projected from last month, counterbalancing the recorded claims activity and earned premium variance impacts indicated in section 2.1.

Exhibit G shows the accident year IBNR amount change from last month to this 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)

The variances associated with (ii) above are discussed in sections 2.1.a and 2.1.b.

In addition to the provisions for indemnity amounts, provisions are established for certain adjustments to Servicing Carrier claims fees and for certain reimbursable legal and professional claims adjudication fees which we refer to as "allowed claims expenses" (see footnote 5 on page 7). The table at the top of the next page summarizes the variances in these "Retro Claims Provisions" included in the December 2016 Participation Report and the one-month projections from last month's Report. The variances reflect earned premium variances by jurisdiction, and variances in payments for allowed claims expenses relative to projections.



Table 02b		actuarial present value adjustments						
	Retro Claims Provision		Discount Amount		Provisions for Adverse Deviations		Retro + actuarial present value adjustments	
Accident	Actual	Actual less	Actual	Actual less	Actual	Actual less	Actual	Actual less
Year	Actual	Projected	Projected		Actual	Projected	Actual	Projected
Prior	27,808	530	(695)	(11)	3,895	454	31,008	973
2014	2,683	66	(51)	-	807	27	3,439	93
2015	3,463	66	(55)	(1)	1,159	170	4,567	235
2016	1,659	(4)	(54)	-	1,251	9	2,856	5
TOTAL	35,613	658	(855)	(12)	7,112	660	41,870	1,306

The table immediately below summarizes the variances in the provisions for the deferred policy acquisition cost amounts (the FARM overall remains in a deferred asset position) included in the December 2016 Participation Report and the one-month projections from last month's Report. The variances are mainly driven by the unearned premium balance variance (at the jurisdiction level).

FARM Actual vs. Projected Summary: Premium Deficiency / (DPAC) Amounts (\$ thousands)

Table 03	Premium De (Deferred Police	cy Acquisition	actuarial present value adjustments		Premium Deficiency / (DPAC) including actuarial	
	Costs)		,		present value	adjustments
	Actual	Actual less	Actual	Actual less	Actual	Actual less
	Actual	Projected	Actual	Projected	Actual	Projected
balance:	(6,408)	87	358	103	(6,050)	190
balance as % unearned premium:	(7.8%)	-	0.4%	0.2%	(7.3%)	0.2%

actual unearned premium: 82,377 less projected: (1,043)

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

¹²"Retro Claims Provision" here refers to the provision for unpaid claims fees & allowed claims expense for Service Carriers in managing and adjudicating claims on behalf of the Facility Association. Non-\$0 actuarial present value adjustments for these provisions were added for the first time with the October 2016 Participation Report. Please see the associated Actuarial Highlights for more information.

¹³"Loss" here refers to indemnity only unless otherwise noted.



recorded claims amounts pertaining to "prior accident years" 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.

4 Calendar Year-to-Date Results

The table immediately below 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)

Table 04	YTD Nominal Values		YTD Nominal Values YTD actuarial present value adjustment		YTD Total		Change from Prior Month YTD	
	Amount	% EP	Amount	% EP	Amount	% EP	Amount	LR pts
PAYs	(2,132)	(1.2%)	(1,579)	(0.9%)	(3,711)	(2.1%)	4,193	2.7%
CAY	127,295	71.5%	8,574	4.8%	135,869	76.3%	11,928	0.6%
TOTAL	125,163	70.3%	6,995	3.9%	132,158	74.2%	16,121	3.3%

("% EP" based on 2016 calendar year-to-date earned premium; ratios may not total due to rounding)

The loss ratio change year-to-date in Table 04 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.

For the current accident year, 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.

5 Current Participation Report – Additional Exhibits

Section 6 provides exhibits pertaining to the actuarial provisions reflected in the current month's Participation Report.

IBNR (including actuarial present value adjustments) presented in section 6, Exhibit A, were derived on a discounted basis, and therefore reflect the time value of money and includes explicit provisions for adverse deviations in accordance with accepted actuarial practice in Canada.

IBNR presented in section 6, 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).

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



6 EXHIBITS

The exhibits listed below are provided on the pages that follow¹⁵:

EXHIBIT A IBNR for Member Sharing – includes Actuarial Present Value Adjustments

EXHIBIT B IBNR

EXHIBIT C Retro Provisions

C-1 for Member Sharing – includes Actuarial Present Value Adjustments

C-1 Nominal Basis – i.e. excludes Actuarial Present Value Adjustments

EXHIBIT D Future Expected Cost Ratios

EXHIBIT E Discount Rate & Margins for Adverse Deviations

EXHIBIT F Interest Rate Sensitivity

EXHIBIT G Components of IBNR Change During Month:

G-1 IBNR for Member Sharing – includes Actuarial Present Value Adjustments

G-2 IBNR

EXHIBIT H Projected Year-end Policy Liabilities

¹⁵ Note that the former Exhibit C has been now split into 2 sections to reflect the introduction of actuarial present value adjustments for the provisions for Servicing Carrier claims fees and allowed claims expenses (collectively referred to as "retro provisions").



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

page 1 of 10

Jurisdiction Desc	Newfoundland & Labrador	Ţ		discount rate:	0.62%
AccountCode Desc	IBNR Provision	<u>T</u>	inte	erest rate margin:	
AccountCode	(AII)		iiic	crest rate margin.	25 basis pts
AccidentYear	(AII)	<u> </u>			
Accidentiteat	(Aii)	Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 🔻	Current Worth	13t F Tojecteu	Ziiu i iojecteu
BusinessSegment Desc	Acc Year	201611	201612	201701	201702
Dusiliess Segment Desc	Acc rear	201011	201012	201701	201702
■ Private Passenger	prior	44,000	44,000	74,000	72,000
= r iivate r asseiigei	2008	23,000	23,000	21,000	21,000
	2009	39,000	39,000	38,000	37,000
	2010	15,000	15,000	14,000	14,000
	2010	201,000	300,000	296,000	289,000
	2011	251,000	301,000	290,000	285,000
	2012	406,000	301,000	294,000	287,000
	2013	1,424,000	1,505,000	1,375,000	1,257,000
	2014	1,538,000	1,463,000		1,199,000
	2015	3,553,000	3,376,000	1,319,000	
	2016	3,333,000	3,370,000	2,887,000 498,000	2,486,000 710,000
Private Passenger Total	2017	7,494,000	7,367,000	7,106,000	6,657,000
Private Passenger Total		7,494,000	7,367,000	7,106,000	0,037,000
■ Non Private Passenger	prior	93,000	138,000	138,000	136,000
I Non Filvate Fassenger	2008	93,000	138,000	138,000	130,000
	2008	3,000	3,000	3,000	3,000
	2010	18,000	(9,000)	(8,000)	(7,000)
	2010	143,000	141,000	141,000	138,000
	2011	353,000	•	316,000	•
	2012	376,000	321,000 403,000	396,000	311,000 391,000
			•		
	2014 2015	1,238,000	1,339,000	1,313,000	1,303,000
		1,184,000	1,305,000	1,260,000	1,254,000
	2016 2017	2,740,000	2,953,000	2,834,000	2,818,000
Non Brivata Bassanger Ta		£ 140 000	6 F04 000	411,000	685,000
Non Private Passenger To	Lai	6,148,000	6,594,000	6,804,000	7,032,000
Grand Total		13,642,000	13,961,000	13,910,000	13,689,000

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

Jurisdiction Desc	New Brunswick	.T				discount rate:	0.62%
AccountCode Desc	IBNR Provision	. T			inte	erest rate margin:	25 basis pts
AccountCode	(AII)	-					
AccidentYear	(AII)	-					
			Prior Month		Current Month	1st Projected	2nd Projected
Sum of Amount	_	Sh	nareYYMM	Ψ,			
BusinessSegment Desc 💌	Acc Year	▼	201611		201612	201701	201702
■ Private Passenger	prior		(19,00		(19,000)	(13,000)	(11,000)
	2008		58,00		58,000	59,000	58,000
	2009		56,00	00	55,000	55,000	53,000
	2010		127,00	00	116,000	112,000	110,000
	2011		356,00	00	356,000	347,000	341,000
	2012		302,00	00	318,000	311,000	305,000
	2013		488,00	00	153,000	149,000	146,000
	2014		1,040,00	00	1,023,000	991,000	952,000
	2015		1,979,00	00	2,144,000	2,056,000	1,967,000
	2016		1,318,00	00	1,566,000	1,451,000	1,359,000
	2017					423,000	578,000
Private Passenger Total			5,705,00	00	5,770,000	5,941,000	5,858,000
■ Non Private Passenger	prior		33,00	00	33,000	35,000	36,000
	2008				-	1,000	1,000
	2009		31,00	00	31,000	28,000	29,000
	2010		43,00	00	43,000	40,000	39,000
	2011		119,00	00	113,000	109,000	108,000
	2012		251,00	00	182,000	180,000	178,000
	2013		480,00	00	479,000	468,000	459,000
	2014		608,00	00	205,000	200,000	198,000
	2015		885,00	00	1,056,000	1,024,000	991,000
	2016		1,321,00	00	1,511,000	1,457,000	1,400,000
	2017					172,000	236,000
Non Private Passenger Tot	tal		3,771,00	00	3,653,000	3,714,000	3,675,000
Grand Total			9,476,00	00	9,423,000	9,655,000	9,533,000

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



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

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Jurisdiction Desc	Nova Scotia	Ψ,			discount rate:	0.62%
AccountCode Desc	IBNR Provision	Ţ,		int	erest rate margin:	25 basis pts
AccountCode	(AII)	~				
AccidentYear	(AII)	*				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM 3			
BusinessSegment Desc 💌	Acc Year	₩	201611	201612	201701	201702
■ Private Passenger	prior		489,000	541,000	536,000	526,000
	2008		272,000	272,000	262,000	257,000
	2009		60,000	13,000	11,000	10,000
	2010		(68,000)	73,000	71,000	70,000
	2011		22,000	3,000	4,000	4,000
	2012		60,000	60,000	60,000	59,000
	2013		180,000	164,000	162,000	159,000
	2014		577,000	580,000	567,000	553,000
	2015		919,000	877,000	859,000	832,000
	2016		1,674,000	1,833,000	1,750,000	1,661,000
	2017				312,000	532,000
Private Passenger Total			4,185,000	4,416,000	4,594,000	4,663,000
■ Non Private Passenger	prior		14,000	14,000	16,000	16,000
	2008		20,000	20,000	24,000	24,000
	2009		(5,000)	(5,000)	(5,000)	(5,000)
	2010		27,000	27,000	34,000	33,000
	2011		67,000	77,000	75,000	73,000
	2012		94,000	93,000	86,000	84,000
	2013		232,000	213,000	200,000	196,000
	2014		607,000	613,000	602,000	589,000
	2015		1,760,000	1,694,000	1,668,000	1,638,000
	2016		2,559,000	2,735,000	2,682,000	2,619,000
	2017				306,000	600,000
Non Private Passenger To	tal		5,375,000	5,481,000	5,688,000	5,867,000
Grand Total			9,560,000	9,897,000	10,282,000	10,530,000

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



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

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Jurisdiction Desc Prince Edward Island	rd		discount rate:	0.62%
AccountCode Desc IBNR Provis		inte	erest rate margin:	
AccountCode (All)	▼		0.000.000	- 0 500.0 pto
AccidentYear (All)	▼			
(,	Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	ShareYYMM 🔻			
BusinessSegment Desc Acc Year	201611	201612	201701	201702
■ Private Passenger prior	20,000	20,000	20,000	19,000
2008	(1,000)	(1,000)	(1,000)	(1,000)
2009		-	-	-
2010	28,000	28,000	29,000	29,000
2011	56,000	56,000	56,000	56,000
2012	15,000	15,000	15,000	15,000
2013	53,000	53,000	52,000	51,000
2014	247,000	238,000	236,000	232,000
2015	469,000	483,000	475,000	468,000
2016	305,000	324,000	320,000	314,000
2017			58,000	117,000
Private Passenger Total	1,192,000	1,216,000	1,260,000	1,300,000
■ Non Private Passenger prior	(1,000)	(1,000)	(1,000)	(1,000)
2008	(2,000)	(2,000)	(2,000)	(2,000)
2009		-	-	-
2010		-	-	-
2011	19,000	19,000	24,000	23,000
2012	366,000	51,000	50,000	48,000
2013	59,000	59,000	58,000	56,000
2014	233,000	16,000	17,000	16,000
2015	453,000	450,000	433,000	418,000
2016	182,000	277,000	269,000	259,000
2017			67,000	126,000
Non Private Passenger Total	1,309,000	869,000	915,000	943,000
Grand Total	2,501,000	2,085,000	2,175,000	2,243,000

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



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

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Jurisdiction Desc AccountCode Desc AccountCode	Ontario IBNR Provision (All)	7 7 • • • • • • • • • • • • • • • • • •	inte	discount rate: erest rate margin:	
AccidentYear	(AII)	Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 🖵	current Month	13t i Tojecteu	Ziid i Tojected
BusinessSegment Desc	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	4,410,000	4,844,000	4,802,000	4,707,000
	2008	407,000	422,000	414,000	407,000
	2009	736,000	450,000	425,000	418,000
	2010	482,000	715,000	698,000	684,000
	2011	(131,000)	(110,000)	(103,000)	(101,000)
	2012	420,000	521,000	490,000	481,000
	2013	1,153,000	1,175,000	1,139,000	1,115,000
	2014	1,370,000	1,296,000	1,257,000	1,237,000
	2015	2,267,000	2,268,000	2,211,000	2,171,000
	2016	3,264,000	3,594,000	3,471,000	3,407,000
	2017			499,000	963,000
Private Passenger Total		14,378,000	15,175,000	15,303,000	15,489,000
■ Non Private Passenger	prior	676,000	570,000	588,000	573,000
	2008	120,000	384,000	366,000	359,000
	2009	332,000	331,000	319,000	313,000
	2010	423,000	423,000	414,000	407,000
	2011	1,009,000	973,000	958,000	937,000
	2012	1,807,000	1,789,000	1,730,000	1,696,000
	2013	3,449,000	3,568,000	3,482,000	3,413,000
	2014	3,972,000	3,867,000	3,790,000	3,675,000
	2015	7,086,000	7,116,000	6,964,000	6,576,000
	2016	6,148,000	7,018,000	6,867,000	6,424,000
	2017			1,058,000	1,962,000
Non Private Passenger To	tal	25,022,000	26,039,000	26,536,000	26,335,000
Grand Total		39,400,000	41,214,000	41,839,000	41,824,000

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



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

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Jurisdiction Desc	Alberta	T		discount rate:	0.62%
AccountCode Desc	IBNR Provision	T	inte	erest rate margin:	25 basis pts
AccountCode	(AII)	▼			
AccidentYear	(AII)	▼			
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM			
BusinessSegment Desc 💌	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	(31,000)	(31,000)	(29,000)	(28,000)
	2008	58,000	58,000	58,000	57,000
	2009	52,000	52,000	52,000	51,000
	2010	296,000	438,000	431,000	423,000
	2011	473,000	473,000	466,000	457,000
	2012	584,000	953,000	949,000	929,000
	2013	1,076,000	1,076,000	1,078,000	1,056,000
	2014	2,045,000	2,437,000	2,425,000	2,378,000
	2015	2,742,000	2,423,000	2,415,000	2,372,000
	2016	2,943,000	3,168,000	3,123,000	3,093,000
	2017			255,000	504,000
Private Passenger Total		10,238,000	11,047,000	11,223,000	11,292,000
■ Non Private Passenger	prior	137,000	(509,000)	(496,000)	(487,000)
	2008	126,000	119,000	112,000	109,000
	2009	144,000	144,000	138,000	136,000
	2010	280,000	251,000	246,000	241,000
	2011	602,000	474,000	468,000	458,000
	2012	799,000	685,000	668,000	655,000
	2013	2,284,000	2,197,000	2,149,000	2,091,000
	2014	3,043,000	2,996,000	2,885,000	2,769,000
	2015	5,451,000	5,667,000	5,254,000	4,983,000
	2016	8,821,000	8,550,000	7,568,000	6,976,000
	2017			1,586,000	2,865,000
Non Private Passenger To	tal	21,687,000	20,574,000	20,578,000	20,796,000
Grand Total		31,925,000	31,621,000	31,801,000	32,088,000

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



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

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Jurisdiction Desc AccountCode Desc AccountCode AccidentYear	Yukon IBNR Provision (All) (All)	X X Y Y Y	inte	discount rate: erest rate margin:	
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 📭			
BusinessSegment Desc 🔻	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	5,000	5,000	5,000	5,000
	2008	8,000	8,000	8,000	8,000
	2009	13,000	13,000	13,000	13,000
	2010	(26,000)	(26,000)	(25,000)	(24,000)
	2011	54,000	198,000	194,000	190,000
	2012	54,000	54,000	53,000	52,000
	2013	86,000	86,000	83,000	81,000
	2014	163,000	163,000	163,000	162,000
	2015	273,000	273,000	272,000	269,000
	2016	304,000	333,000	331,000	327,000
	2017			10,000	33,000
Private Passenger Total		934,000	1,107,000	1,107,000	1,116,000
		1 000	1 000	4 000	4 000
■ Non Private Passenger	· ·	1,000	1,000	1,000	1,000
	2008	1,000	1,000	1,000	1,000
	2009	2.000	-	-	-
	2010	2,000	2,000	2,000	2,000
	2011	6,000	6,000	6,000	6,000
	2012	21,000	21,000	20,000	20,000
	2013	50,000	50,000	50,000	50,000
	2014	92,000	92,000	91,000	90,000
	2015	203,000	200,000	199,000	198,000
	2016	331,000	290,000	287,000	283,000
	2017			57,000	105,000
Non Private Passenger To	tal	707,000	663,000	714,000	756,000
Grand Total		1,641,000	1,770,000	1,821,000	1,872,000

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



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

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Jurisdiction Desc	Northwest Territories	7		discount rate:	
AccountCode Desc	IBNR Provision	T	int	erest rate margin:	25 basis pts
AccountCode	(AII)	▼			
AccidentYear	(AII)	▼			
		Prior Month_	Current Month	1st Projected	2nd Projected
Sum of Amount	_	ShareYYMM -T			
BusinessSegment Desc 💌	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	1,000	1,000	1,000	1,000
	2008	17,000	17,000	17,000	17,000
	2009	24,000	24,000	23,000	23,000
	2010	4,000	4,000	4,000	4,000
	2011	46,000	47,000	46,000	44,000
	2012	97,000	97,000	95,000	93,000
	2013	175,000	175,000	173,000	169,000
	2014	395,000	395,000	390,000	380,000
	2015	494,000	601,000	587,000	566,000
	2016	589,000	653,000	620,000	588,000
	2017			110,000	196,000
Private Passenger Total		1,842,000	2,014,000	2,066,000	2,081,000
■ Non Private Passenger	prior	2,000	2,000	2,000	2,000
	2008		-	-	-
	2009		-	-	-
	2010	1,000	1,000	1,000	1,000
	2011	·	-	-	-
	2012	8,000	8,000	8,000	8,000
	2013	73,000	73,000	72,000	72,000
	2014	188,000	188,000	187,000	185,000
	2015	224,000	224,000	221,000	225,000
	2016	350,000	382,000	376,000	382,000
	2017	,	,	35,000	66,000
Non Private Passenger Tot		846,000	878,000	902,000	941,000
			, -	•	•
Grand Total		2,688,000	2,892,000	2,968,000	3,022,000

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



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

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AccountCode Desc I AccountCode (Nunavut BNR Provision All) All)	T	inte	discount rate: erest rate margin:	
	•	Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 📭			
BusinessSegment Desc 🔻 A	Acc Year	201611	201612	201701	201702
		(2.000)	(2.000)	(2.000)	(2,000)
= :	orior	(2,000)	(2,000)	(2,000)	(2,000)
	2008	1,000	1,000	1,000	1,000
	2009		-	-	-
	2010	6,000	6,000	6,000	6,000
	2011	13,000	13,000	13,000	13,000
	2012	26,000	26,000	26,000	26,000
	2013	28,000	28,000	27,000	26,000
2	2014	51,000	51,000	51,000	50,000
2	2015	191,000	191,000	189,000	181,000
2	2016	123,000	140,000	139,000	127,000
2	2017			8,000	12,000
Private Passenger Total		437,000	454,000	458,000	440,000
■ Non Private Passenger p	orior		_	_	_
= :	2008		_	_	_
	2009		_	_	_
	2010		_	_	_
	2011		_	_	_
	2012	7,000	7,000	7,000	7,000
	2013	20,000	20,000	20,000	20,000
	2013	91,000	91,000	90,000	90,000
	2014 2015	·	·	182,000	·
	2015 2016	183,000	183,000		181,000
		191,000	229,000	228,000	228,000
	2017	402.000	F20 000	18,000	40,000
Non Private Passenger Tota	l	492,000	530,000	545,000	566,000
Grand Total		929,000	984,000	1,003,000	1,006,000

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



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

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Jurisdiction Desc AccountCode Desc AccountCode AccidentYear	(All) IBNR Provision (All) (All)	Y Y Y Y	into	discount rate: erest rate margin:	
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	_	ShareYYMM .T			
BusinessSegment Desc 💌	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	4,917,000	5,403,000	5,394,000	5,289,000
	2008	843,000	858,000	839,000	825,000
	2009	980,000	646,000	617,000	605,000
	2010	864,000	1,369,000	1,340,000	1,316,000
	2011	1,090,000	1,336,000	1,319,000	1,293,000
	2012	1,809,000	2,345,000	2,289,000	2,245,000
	2013	3,645,000	3,211,000	3,157,000	3,090,000
	2014	7,312,000	7,688,000	7,455,000	7,201,000
	2015	10,872,000	10,723,000	10,383,000	10,025,000
	2016	14,073,000	14,987,000	14,092,000	13,362,000
	2017			2,173,000	3,645,000
Private Passenger Total		46,405,000	48,566,000	49,058,000	48,896,000
■ Non Private Passenger	prior	955,000	248,000	283,000	276,000
	2008	265,000	522,000	502,000	492,000
	2009	505,000	504,000	483,000	476,000
	2010	794,000	738,000	729,000	716,000
	2011	1,965,000	1,803,000	1,781,000	1,743,000
	2012	3,706,000	3,157,000	3,065,000	3,007,000
	2013	7,023,000	7,062,000	6,895,000	6,748,000
	2014	10,072,000	9,407,000	9,175,000	8,915,000
	2015	17,429,000	17,895,000	17,205,000	16,464,000
	2016	22,643,000	23,945,000	22,568,000	21,389,000
	2017	,,-	-,,	3,710,000	6,685,000
Non Private Passenger To		65,357,000	65,281,000	66,396,000	66,911,000
		22,222,000	22,222,300	22,222,300	22,222,300
Grand Total		111,762,000	113,847,000	115,454,000	115,807,000

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



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

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Jurisdiction Desc	Newfoundland & Labrador	& 		discount rate:	0.00%
AccountCode Desc	Undiscounted IBNR Provision	X	inte	erest rate margin:	0 basis pts
AccountCode	(AII)	▼			
AccidentYear	(All)	▼			
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	_	ShareYYMM -T			
BusinessSegment Desc	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	(17,000)	(17,000)	(17,000)	(17,000)
	2008	2,000	2,000	2,000	2,000
	2009	6,000	6,000	6,000	6,000
	2010	(5,000)	(5,000)	(5,000)	(5,000)
	2011	23,000	160,000	157,000	154,000
	2012	(22,000)	34,000	33,000	32,000
	2013	9,000	(62,000)	(61,000)	(60,000)
	2014	757,000	881,000	758,000	652,000
	2015	823,000	773,000	649,000	545,000
	2016	2,717,000	2,468,000	2,024,000	1,639,000
	2017			411,000	544,000
Private Passenger Total		4,293,000	4,240,000	3,957,000	3,492,000
■ Non Private Passenger	prior	68,000	129,000	126,000	124,000
	2008		-	-	-
	2009	3,000	3,000	3,000	3,000
	2010		(27,000)	(26,000)	(25,000)
	2011	57,000	55,000	54,000	53,000
	2012	136,000	108,000	106,000	105,000
	2013	252,000	279,000	273,000	272,000
	2014	971,000	1,081,000	1,059,000	1,054,000
	2015	707,000	843,000	801,000	801,000
	2016	2,240,000	2,415,000	2,294,000	2,283,000
	2017			367,000	599,000
Non Private Passenger To	tal	4,434,000	4,886,000	5,057,000	5,269,000
Grand Total		8,727,000	9,126,000	9,014,000	8,761,000

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



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

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Jurisdiction Desc	New Brunswick	Ţ	discount rate: 0.00%				
AccountCode Desc	Undiscounted						
	IBNR Provision	Ţ	interest rate margin: 0 basis pts				
AccountCode	(AII)	-					
AccidentYear	(AII)	v					
			Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount			ShareYYMM T				
BusinessSegment Desc 🔻	Acc Year	~	201611	201612	201701	201702	
■ Private Passenger	prior		(54,000)	(54,000)	(52,000)	(50,000)	
	2008		8,000	8,000	8,000	8,000	
	2009		37,000	37,000	36,000	35,000	
	2010		94,000	84,000	82,000	80,000	
	2011		220,000	220,000	216,000	212,000	
	2012		159,000	216,000	212,000	208,000	
	2013		275,000	(60,000)	(59,000)	(58,000)	
	2014		662,000	655,000	629,000	598,000	
	2015		1,507,000	1,679,000	1,595,000	1,515,000	
	2016		862,000	1,076,000	990,000	911,000	
	2017				369,000	476,000	
Private Passenger Total			3,770,000	3,861,000	4,026,000	3,935,000	
■ Non Private Passenger	prior		10,000	10,000	10,000	10,000	
	2008		(2,000)	(2,000)	(2,000)	(2,000)	
	2009		10,000	10,000	10,000	10,000	
	2010		26,000	26,000	25,000	24,000	
	2011		43,000	43,000	42,000	41,000	
	2012		132,000	83,000	81,000	79,000	
	2013		169,000	171,000	164,000	157,000	
	2014		398,000	(3,000)	(3,000)	(3,000)	
	2015		655,000	837,000	804,000	772,000	
	2016		1,114,000	1,290,000	1,238,000	1,182,000	
	2017				148,000	191,000	
Non Private Passenger Tot	tal		2,555,000	2,465,000	2,517,000	2,461,000	
Grand Total			6,325,000	6,326,000	6,543,000	6,396,000	

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



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

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Jurisdiction Desc AccountCode Desc	Nova Scotia Undiscounted	T	discount rate: 0.00%				
Accounted at Best	IBNR Provision	T	interest rate margin: 0 basis pts				
AccountCode	(AII)	-			J		
AccidentYear	(AII)	~					
		Prio	r Month	Current Month	1st Projected	2nd Projected	
Sum of Amount		Share'	YYMM 🏋				
BusinessSegment Desc -	Acc Year	<u> </u>	01611	201612	201701	201702	
■ Private Passenger	prior		411,000	477,000	468,000	459,000	
	2008		244,000	244,000	239,000	234,000	
	2009		(24,000)	(24,000)	(24,000)	(24,000)	
	2010		(128,000)	42,000	41,000	40,000	
	2011		(5,000)	(7,000)	(7,000)	(7,000)	
	2012		21,000	21,000	21,000	21,000	
	2013		24,000	8,000	8,000	8,000	
	2014		412,000	415,000	407,000	399,000	
	2015		679,000	641,000	628,000	615,000	
	2016		1,384,000	1,523,000	1,462,000	1,396,000	
	2017				279,000	466,000	
Private Passenger Total			3,018,000	3,340,000	3,522,000	3,607,000	
■ Non Private Passenger	prior		6,000	6,000	6,000	6,000	
_ : :::: 0:::	2008		6,000	6,000	6,000	6,000	
	2009		(6,000)	(6,000)	(6,000)	(6,000)	
	2010		(2,000)	(2,000)	(2,000)	(2,000)	
	2011		44,000	54,000	53,000	52,000	
	2012		45,000	46,000	45,000	44,000	
	2013		(2,000)	(19,000)	(19,000)	(19,000)	
	2014		375,000	391,000	383,000	375,000	
	2015		1,484,000	1,428,000	1,407,000	1,386,000	
	2016		2,188,000	2,332,000	2,285,000	2,239,000	
	2017		•	•	262,000	521,000	
Non Private Passenger To	tal		4,138,000	4,236,000	4,420,000	4,602,000	
Grand Total			7,156,000	7,576,000	7,942,000	8,209,000	



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

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Jurisdiction Desc	Prince Edward Island	Ţ			discount rate:	0.00%
AccountCode Desc	Undiscounted					
	IBNR Provision	Ţ		inte	erest rate margin:	0 basis pts
AccountCode	(AII)	7				
AccidentYear	(All)	~				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	7		ShareYYMM			
BusinessSegment Desc 💌	Acc Year	~	201611	201612	201701	201702
■ Private Passenger	prior		-	-	-	-
	2008		(1,000)	(1,000)	(1,000)	(1,000)
	2009			-	-	-
	2010		(1,000)	(1,000)	(1,000)	(1,000)
	2011			-	-	-
	2012		14,000	14,000	14,000	14,000
	2013		49,000	49,000	48,000	47,000
	2014		200,000	192,000	188,000	184,000
	2015		345,000	359,000	352,000	345,000
	2016		182,000	190,000	184,000	178,000
	2017				48,000	97,000
Private Passenger Total			788,000	802,000	832,000	863,000
■ Non Private Passenger	prior		(1,000)	(1,000)	(1,000)	(1,000)
	2008		(2,000)	(2,000)	(2,000)	(2,000)
	2009			-	-	-
	2010			-	-	-
	2011		1,000	1,000	1,000	1,000
	2012		327,000	12,000	12,000	12,000
	2013		53,000	53,000	52,000	51,000
	2014		212,000	(5,000)	(5,000)	(5,000)
	2015		395,000	393,000	377,000	362,000
	2016		82,000	170,000	163,000	156,000
	2017				60,000	113,000
Non Private Passenger To	tal		1,067,000	621,000	657,000	687,000
Grand Total	D1		1,855,000	1,423,000	1,489,000	1,550,000



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

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Jurisdiction Desc AccountCode Desc	Ontario Undiscounted	. T	discount rate: 0.00%			
Accounted a Desc	IBNR Provision	T		inte	erest rate margin:	0 basis pts
AccountCode	(AII)	-				•
AccidentYear	(AII)	-				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		9	ShareYYMM 🗾			
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702
■ Private Passenger	prior		2,597,000	3,050,000	2,990,000	2,931,000
	2008		352,000	382,000	374,000	367,000
	2009		553,000	272,000	267,000	262,000
	2010		271,000	504,000	494,000	484,000
	2011		(298,000)	(277,000)	(271,000)	(266,000)
	2012		52,000	154,000	151,000	148,000
	2013		756,000	800,000	784,000	768,000
	2014		908,000	837,000	812,000	796,000
	2015		1,820,000	1,826,000	1,771,000	1,736,000
	2016		2,781,000	3,075,000	2,952,000	2,893,000
	2017				436,000	844,000
Private Passenger Total			9,792,000	10,623,000	10,760,000	10,963,000
■ Non Private Passenger	prior		349,000	293,000	286,000	280,000
	2008		64,000	328,000	321,000	315,000
	2009		189,000	189,000	185,000	181,000
	2010		376,000	376,000	368,000	361,000
	2011		588,000	564,000	553,000	542,000
	2012		1,192,000	1,179,000	1,155,000	1,132,000
	2013		2,155,000	2,342,000	2,295,000	2,249,000
	2014		2,904,000	2,802,000	2,746,000	2,650,000
	2015		5,441,000	5,480,000	5,316,000	4,944,000
	2016		4,741,000	5,506,000	5,341,000	4,914,000
	2017				919,000	1,692,000
Non Private Passenger Tot	tal		17,999,000	19,059,000	19,485,000	19,260,000
Grand Total			27,791,000	29,682,000	30,245,000	30,223,000



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

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Jurisdiction Desc AccountCode Desc	Alberta Undiscounted	T	discount rate: 0.00%			
Accountcode Desc	IBNR Provision	T	inte	erest rate margin:	0 basis pts	
AccountCode	(AII)	-		0		
AccidentYear	(AII)	▼				
		Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount		ShareYYMM 🔻				
BusinessSegment Desc -	Acc Year	201611	201612	201701	201702	
■ Private Passenger	prior	(77,000)	(77,000)	(75,000)	(73,000)	
	2008	43,000	43,000	43,000	42,000	
	2009	48,000	48,000	48,000	47,000	
	2010	160,000	306,000	304,000	298,000	
	2011	293,000	293,000	292,000	286,000	
	2012	406,000	775,000	771,000	756,000	
	2013	871,000	871,000	871,000	854,000	
	2014	1,599,000	1,991,000	1,981,000	1,941,000	
	2015	2,290,000	1,974,000	1,964,000	1,925,000	
	2016	2,556,000	2,765,000	2,737,000	2,710,000	
	2017			218,000	432,000	
Private Passenger Total		8,189,000	8,989,000	9,154,000	9,218,000	
■ Non Private Passenger	prior	25,000	(578,000)	(565,000)	(553,000)	
	2008	17,000	10,000	10,000	10,000	
	2009	118,000	118,000	116,000	114,000	
	2010	189,000	190,000	186,000	182,000	
	2011	204,000	131,000	128,000	125,000	
	2012	417,000	307,000	301,000	295,000	
	2013	1,530,000	1,451,000	1,407,000	1,365,000	
	2014	2,077,000	2,088,000	2,004,000	1,924,000	
	2015	3,849,000	4,087,000	3,760,000	3,572,000	
	2016	7,311,000	6,958,000	6,123,000	5,633,000	
	2017			1,401,000	2,513,000	
Non Private Passenger To	tal	15,737,000	14,762,000	14,871,000	15,180,000	
Grand Total		23,926,000	23,751,000	24,025,000	24,398,000	

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



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

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Jurisdiction Desc AccountCode Desc	Yukon Undiscounted	T	discount rate: 0.00%			
AccountCode Desc	IBNR Provision	T	inte	erest rate margin:	0 basis ots	
AccountCode	(AII)	▼				
AccidentYear	(AII)	▼				
	,	Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount		ShareYYMM 📭				
BusinessSegment Desc -	Acc Year	201611	201612	201701	201702	
■ Private Passenger	prior	5,000	5,000	5,000	5,000	
	2008	7,000	7,000	7,000	7,000	
	2009	12,000	12,000	12,000	12,000	
	2010	(30,000)	(30,000)	(29,000)	(28,000)	
	2011	24,000	181,000	177,000	173,000	
	2012	50,000	50,000	49,000	48,000	
	2013	78,000	78,000	76,000	74,000	
	2014	147,000	147,000	146,000	145,000	
	2015	127,000	127,000	126,000	125,000	
	2016	269,000	295,000	292,000	289,000	
	2017			8,000	26,000	
Private Passenger Total		689,000	872,000	869,000	876,000	
■ Non Private Passenger	prior	1,000	1,000	1,000	1,000	
	2008	1,000	1,000	1,000	1,000	
	2009	_,,	-	-	-	
	2010	2,000	2,000	2,000	2,000	
	2011	5,000	5,000	5,000	5,000	
	2012	11,000	11,000	11,000	11,000	
	2013	46,000	46,000	46,000	46,000	
	2014	77,000	77,000	76,000	75,000	
	2015	126,000	124,000	123,000	122,000	
	2016	298,000	255,000	252,000	249,000	
	2017	·	•	52,000	95,000	
Non Private Passenger To	tal	567,000	522,000	569,000	607,000	
Grand Total		1,256,000	1,394,000	1,438,000	1,483,000	

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



EXHIBIT B

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

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Jurisdiction Desc	Northwest Territories	, T			discount rate:	0.00%
AccountCode Desc	Undiscounted IBNR Provision	Ţ		inte	erest rate margin:	0 basis pts
AccountCode	(All)	7				
AccidentYear	(All)	~				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	7		ShareYYMM T			
BusinessSegment Desc 💌	Acc Year	~	201611	201612	201701	201702
■ Private Passenger	prior		1,000	1,000	1,000	1,000
	2008		15,000	15,000	15,000	15,000
	2009		9,000	9,000	9,000	9,000
	2010		4,000	4,000	4,000	4,000
	2011		34,000	35,000	34,000	33,000
	2012		80,000	80,000	78,000	76,000
	2013		156,000	156,000	153,000	150,000
	2014		264,000	264,000	259,000	254,000
	2015		339,000	446,000	433,000	420,000
	2016		513,000	568,000	540,000	513,000
	2017				97,000	173,000
Private Passenger Total			1,415,000	1,578,000	1,623,000	1,648,000
■ Non Private Passenger	prior		2,000	2,000	2,000	2,000
	2008			-	-	-
	2009			-	-	-
	2010		1,000	1,000	1,000	1,000
	2011			-	-	-
	2012		7,000	7,000	7,000	7,000
	2013		25,000	25,000	24,000	24,000
	2014		80,000	80,000	79,000	77,000
	2015		202,000	202,000	199,000	203,000
	2016		318,000	346,000	341,000	348,000
	2017				32,000	60,000
Non Private Passenger To	tal		635,000	663,000	685,000	722,000
Grand Total			2,050,000	2,241,000	2,308,000	2,370,000
	Place	100 0	aa Erhihit G 2 na			

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)

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Jurisdiction Desc	Nunavut	Ţ,	discount rate: 0.00%			
AccountCode Desc	Undiscounted					
	IBNR Provision	Ţ,		inte	erest rate margin:	0 basis pts
AccountCode	(AII)	-				
AccidentYear	(AII)	-				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM T			
BusinessSegment Desc -	Acc Year	*	201611	201612	201701	201702
■ Private Passenger	prior		(2,000)	(2,000)	(2,000)	(2,000)
	2008		1,000	1,000	1,000	1,000
	2009			-	-	-
	2010		5,000	5,000	5,000	5,000
	2011		12,000	12,000	12,000	12,000
	2012		19,000	19,000	19,000	19,000
	2013		25,000	25,000	25,000	24,000
	2014		46,000	46,000	46,000	45,000
	2015		174,000	174,000	172,000	165,000
	2016		109,000	125,000	124,000	112,000
	2017				7,000	10,000
Private Passenger Total			389,000	405,000	409,000	391,000
■ Non Private Passenger	prior			-	-	-
	2008			-	-	-
	2009			-	-	-
	2010			-	-	-
	2011			-	-	-
	2012		6,000	6,000	6,000	6,000
	2013		18,000	18,000	18,000	18,000
	2014		37,000	37,000	37,000	37,000
	2015		166,000	166,000	164,000	163,000
	2016		163,000	198,000	197,000	197,000
	2017				15,000	35,000
Non Private Passenger To	tal	390,000 425,000 437,000 4			456,000	
Cuan d Tatal			770.000	620.000	046.000	647.000
Grand Total			779,000	830,000	846,000	847,000

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)

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Jurisdiction Desc AccountCode Desc	(All) Undiscounted	•	discount rate: 0.00%					
Accountcode Desc	IBNR Provision	T	into	erest rate margin:	0 basis pts			
AccountCode	(AII)	▼						
AccidentYear	(AII)	*						
	,	Prior Month	Current Month	1st Projected	2nd Projected			
Sum of Amount		ShareYYMM .T						
BusinessSegment Desc 🔻	Acc Year	201611	201612	201701	201702			
■ Private Passenger	prior	2,864,000	3,383,000	3,318,000	3,254,000			
_	2008	671,000	701,000	688,000	675,000			
	2009	641,000	360,000	354,000	347,000			
	2010	370,000	909,000	895,000	877,000			
	2011	303,000	617,000	610,000	597,000			
	2012	779,000	1,363,000	1,348,000	1,322,000			
	2013	2,243,000	1,865,000	1,845,000	1,807,000			
	2014	4,995,000	5,428,000	5,226,000	5,014,000			
	2015	8,104,000	7,999,000	7,690,000	7,391,000			
	2016	11,373,000	12,085,000	11,305,000	10,641,000			
	2017			1,873,000	3,068,000			
Private Passenger Total		32,343,000	34,710,000	35,152,000	34,993,000			
■ Non Private Passenger	prior	460,000	(138,000)	(135,000)	(131,000)			
	2008	84,000	341,000	334,000	328,000			
	2009	314,000	314,000	308,000	302,000			
	2010	592,000	566,000	554,000	543,000			
	2011	942,000	853,000	836,000	819,000			
	2012	2,273,000	1,759,000	1,724,000	1,691,000			
	2013	4,246,000	4,366,000	4,260,000	4,163,000			
	2014	7,131,000	6,548,000	6,376,000	6,184,000			
	2015	13,025,000	13,560,000	12,951,000	12,325,000			
	2016	18,455,000	19,470,000	18,234,000	17,201,000			
	2017			3,256,000	5,819,000			
Non Private Passenger To	tal	47,522,000	47,639,000	48,698,000	49,244,000			
Grand Total		79,865,000	82,349,000	83,850,000	84,237,000			

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



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Newfoundland &				
	Labrador	T		discount rate:	0.62%
AccountCode Desc	Retro Claims				
	Expense	T	int	erest rate margin:	25 basis pts
AccountCode	(All)	▼			
AccidentYear	(AII)	▼			
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 🔻			
BusinessSegment Desc -	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	373,000	373,000	372,000	368,000
	2008	50,000	50,000	47,000	46,000
	2009	100,000	100,000	99,000	98,000
	2010	172,000	172,000	170,000	167,000
	2011	397,000	395,000	372,000	218,000
	2012	393,000	393,000	389,000	384,000
	2013	348,000	348,000	317,000	312,000
	2014	376,000	373,000	365,000	406,000
	2015	458,000	458,000	452,000	447,000
	2016	642,000	699,000	692,000	434,000
	2017			45,000	86,000
Private Passenger Total		3,309,000	3,361,000	3,320,000	2,966,000
■ Non Private Passenger	prior	118,000	118,000	118,000	117,000
	2008	22,000	22,000	21,000	21,000
	2009	37,000	37,000	36,000	36,000
	2010	55,000	55,000	54,000	53,000
	2011	113,000	112,000	107,000	63,000
	2012	101,000	100,000	99,000	98,000
	2013	87,000	87,000	80,000	79,000
	2014	102,000	102,000	101,000	113,000
	2015	137,000	137,000	136,000	135,000
	2016	212,000	232,000	229,000	144,000
	2017			15,000	30,000
Non Private Passenger To	tal	984,000	1,002,000	996,000	889,000
Grand Total		4,293,000	4,363,000	4,316,000	3,855,000



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	New Brunswick	Ţ	discount rate: 0.62%				
AccountCode Desc	Retro Claims						
	Expense	Ψ,		inte	erest rate margin:	25 basis pts	
AccountCode	(AII)	-					
AccidentYear	(AII)	-					
			Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount			ShareYYMM T				
BusinessSegment Desc 🔻	Acc Year	-	201611	201612	201701	201702	
■ Private Passenger	prior		186,000	186,000	175,000	170,000	
	2008		153,000	153,000	148,000	143,000	
	2009		171,000	171,000	164,000	159,000	
	2010		118,000	118,000	113,000	110,000	
	2011		274,000	274,000	252,000	190,000	
	2012		329,000	322,000	315,000	308,000	
	2013		285,000	285,000	278,000	271,000	
	2014		329,000	329,000	321,000	251,000	
	2015		334,000	334,000	326,000	308,000	
	2016		135,000	149,000	129,000	249,000	
	2017				13,000	24,000	
Private Passenger Total			2,314,000	2,321,000	2,234,000	2,183,000	
■ Non Private Passenger	prior		140,000	140,000	133,000	129,000	
	2008		127,000	127,000	127,000	124,000	
	2009		143,000	143,000	138,000	135,000	
	2010		99,000	99,000	97,000	95,000	
	2011		208,000	208,000	192,000	145,000	
	2012		243,000	237,000	234,000	230,000	
	2013		201,000	201,000	197,000	193,000	
	2014		213,000	213,000	208,000	164,000	
	2015		205,000	205,000	202,000	191,000	
	2016		82,000	89,000	77,000	152,000	
	2017				8,000	16,000	
Non Private Passenger Tot	tal	al 1,661,000 1,662,000 1,613,000			1,574,000		
Grand Total			3,975,000	3,983,000	3,847,000	3,757,000	



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Nova Scotia	Ţ	discount rate: 0.62%				
AccountCode Desc	Retro Claims						
	Expense	.T		inte	erest rate margin:	25 basis pts	
AccountCode	(AII)	-					
AccidentYear	(AII)	-					
	_		Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount			ShareYYMM 🗾				
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702	
■ Private Passenger	prior		840,000	840,000	815,000	801,000	
	2008		412,000	411,000	393,000	385,000	
	2009		299,000	299,000	292,000	286,000	
	2010		166,000	166,000	162,000	159,000	
	2011		164,000	164,000	160,000	135,000	
	2012		151,000	151,000	148,000	146,000	
	2013		159,000	159,000	156,000	153,000	
	2014		116,000	116,000	113,000	126,000	
	2015		145,000	145,000	142,000	139,000	
	2016		111,000	114,000	111,000	138,000	
	2017				11,000	20,000	
Private Passenger Total			2,563,000	2,565,000	2,503,000	2,488,000	
■ Non Private Passenger	prior		191,000	191,000	188,000	186,000	
	2008		118,000	118,000	119,000	117,000	
	2009		123,000	123,000	114,000	113,000	
	2010		116,000	116,000	116,000	113,000	
	2011		161,000	161,000	156,000	130,000	
	2012		168,000	168,000	162,000	159,000	
	2013		194,000	194,000	189,000	185,000	
	2014		153,000	153,000	149,000	165,000	
	2015		197,000	197,000	192,000	189,000	
	2016		152,000	155,000	152,000	188,000	
	2017				13,000	28,000	
Non Private Passenger Tot	tal		1,573,000	1,576,000	1,550,000	1,573,000	
Grand Total			4,136,000	4,141,000	4,053,000	4,061,000	



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Prince Edward						
	Island	Ţ,			discount rate:	0.62%	
AccountCode Desc	Retro Claims						
	Expense	Ţ		interest rate margin: 25 basis pts			
AccountCode	(AII)	-					
AccidentYear	(AII)	-					
			Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount			ShareYYMM T				
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702	
■ Private Passenger	prior		(21,000)	(21,000)	(21,000)	(19,000)	
	2008		41,000	41,000	40,000	39,000	
	2009		35,000	35,000	34,000	33,000	
	2010		30,000	30,000	29,000	28,000	
	2011		53,000	53,000	45,000	36,000	
	2012		(18,000)	(18,000)	(18,000)	(18,000)	
	2013		45,000	45,000	43,000	42,000	
	2014		28,000	28,000	28,000	49,000	
	2015		74,000	74,000	73,000	72,000	
	2016		54,000	58,000	57,000	62,000	
	2017				-	2,000	
Private Passenger Total			321,000	325,000	310,000	326,000	
■ Non Private Passenger	prior		(13,000)	(13,000)	(13,000)	(12,000)	
	2008		20,000	20,000	21,000	21,000	
	2009		20,000	20,000	20,000	20,000	
	2010		19,000	19,000	18,000	18,000	
	2011		30,000	30,000	28,000	23,000	
	2012		(10,000)	(10,000)	(10,000)	(10,000)	
	2013		29,000	29,000	27,000	25,000	
	2014		19,000	19,000	18,000	30,000	
	2015		50,000	50,000	49,000	48,000	
	2016		35,000	38,000	37,000	40,000	
	2017				-	(1,000)	
Non Private Passenger To	tal		199,000	202,000	195,000	202,000	
Grand Total			520,000	527,000	505,000	528,000	



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Ontario	Ţ,	discount rate: 0.62%					
AccountCode Desc	Retro Claims							
	Expense	Ţ,		inte	erest rate margin:	25 basis pts		
AccountCode	(AII)	~						
AccidentYear	(AII)	T						
			Prior Month	Current Month	1st Projected	2nd Projected		
Sum of Amount			ShareYYMM T					
BusinessSegment Desc 🔻	Acc Year	*	201611	201612	201701	201702		
■ Private Passenger	prior		5,855,000	5,855,000	5,615,000	5,450,000		
	2008		1,224,000	1,224,000	1,172,000	1,137,000		
	2009		930,000	930,000	884,000	857,000		
	2010		803,000	779,000	746,000	724,000		
	2011		748,000	748,000	671,000	945,000		
	2012		1,251,000	1,246,000	1,200,000	1,170,000		
	2013		848,000	840,000	807,000	784,000		
	2014		512,000	512,000	488,000	693,000		
	2015		634,000	634,000	613,000	595,000		
	2016		365,000	399,000	381,000	566,000		
	2017				35,000	72,000		
Private Passenger Total			13,170,000	13,167,000	12,612,000	12,993,000		
■ Non Private Passenger	prior		1,871,000	1,871,000	1,823,000	1,784,000		
	2008		572,000	572,000	544,000	533,000		
	2009		532,000	532,000	516,000	505,000		
	2010		606,000	587,000	571,000	560,000		
	2011		600,000	600,000	548,000	772,000		
	2012		1,150,000	1,146,000	1,117,000	1,100,000		
	2013		1,299,000	1,285,000	1,254,000	1,230,000		
	2014		955,000	955,000	926,000	1,320,000		
	2015		1,409,000	1,409,000	1,380,000	1,354,000		
	2016		815,000	883,000	857,000	1,276,000		
	2017				76,000	151,000		
Non Private Passenger Tot	Non Private Passenger Total 9,809,000 9,840,0		9,840,000	9,612,000	10,585,000			
Grand Total			22,979,000	23,007,000	22,224,000	23,578,000		



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Alberta	Ţ	discount rate: 0.62%			
AccountCode Desc	Retro Claims					
	Expense	Ţ		inte	erest rate margin:	25 basis pts
AccountCode	(AII)	-				
AccidentYear	(AII)	-				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM T			
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702
■ Private Passenger	prior		289,000	289,000	285,000	281,000
	2008		133,000	133,000	129,000	127,000
	2009		108,000	108,000	105,000	103,000
	2010		87,000	86,000	84,000	82,000
	2011		107,000	107,000	105,000	102,000
	2012		116,000	116,000	112,000	110,000
	2013		111,000	111,000	109,000	107,000
	2014		106,000	106,000	104,000	101,000
	2015		128,000	128,000	125,000	122,000
	2016		23,000	25,000	24,000	105,000
	2017				(1,000)	-
Private Passenger Total			1,208,000	1,209,000	1,181,000	1,240,000
■ Non Private Passenger	prior		492,000	492,000	482,000	479,000
	2008		461,000	461,000	449,000	446,000
	2009		386,000	386,000	375,000	371,000
	2010		309,000	302,000	297,000	294,000
	2011		360,000	360,000	356,000	352,000
	2012		416,000	416,000	409,000	404,000
	2013		439,000	439,000	432,000	428,000
	2014		459,000	459,000	451,000	448,000
	2015		590,000	590,000	584,000	580,000
	2016		114,000	122,000	117,000	562,000
	2017				(3,000)	(9,000)
Non Private Passenger To	tal		4,026,000	4,027,000	3,949,000	4,355,000
Grand Total			5,234,000	5,236,000	5,130,000	5,595,000



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Yukon Batra Claima	T	discount rate: 0.62%					
AccountCode Desc	Retro Claims Expense	. T	interest rate margin: 25 basis pts					
AccountCode	(AII)	▼						
AccidentYear	(AII)	▼						
	,	Prior Mo	onth	Current Month	1st Projected	2nd Projected		
Sum of Amount		ShareYYM	M J					
BusinessSegment Desc -	Acc Year	20161	.1	201612	201701	201702		
■ Private Passenger	prior	(2	23,000)	(23,000)	(22,000)	(21,000)		
	2008	1	.3,000	13,000	13,000	13,000		
	2009		9,000	9,000	9,000	9,000		
	2010		6,000	6,000	6,000	6,000		
	2011	1	.0,000	10,000	9,000	7,000		
	2012		8,000	8,000	8,000	8,000		
	2013			-	-	-		
	2014	(1	.0,000)	(10,000)	(10,000)	7,000		
	2015	2	22,000	22,000	22,000	22,000		
	2016		(4,000)	(3,000)	(4,000)	8,000		
	2017				-	1,000		
Private Passenger Total		3	1,000	32,000	31,000	60,000		
■ Non Private Passenger	prior		(7,000)	(7,000)	(7,000)	(7,000)		
	2008		8,000	8,000	8,000	8,000		
	2009		8,000	8,000	8,000	8,000		
	2010		7,000	7,000	7,000	7,000		
	2011	1	2,000	12,000	11,000	8,000		
	2012		9,000	9,000	9,000	9,000		
	2013	((1,000)	(1,000)	(1,000)	(1,000)		
	2014	(1	.3,000)	(13,000)	(13,000)	10,000		
	2015	3	32,000	32,000	32,000	32,000		
	2016	((8,000)	(9,000)	(10,000)	14,000		
	2017				1,000	-		
Non Private Passenger To	tal	4	7,000	46,000	45,000	88,000		
Grand Total		7	8,000	78,000	76,000	148,000		
Graffa Total		•	0,000	70,000	70,000	140,000		



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Northwest						
	Territories	.T			discount rate:	0.62%	
AccountCode Desc	Retro Claims						
	Expense	,T		interest rate margin: 25 basis pts			
AccountCode	(AII)	~					
AccidentYear	(AII)	*					
			Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount	_		ShareYYMM 🔽				
BusinessSegment Desc 💌	Acc Year	*	201611	201612	201701	201702	
■ Private Passenger	prior		56,000	56,000	57,000	57,000	
	2008		36,000	36,000	36,000	36,000	
	2009		34,000	34,000	33,000	33,000	
	2010		26,000	26,000	26,000	26,000	
	2011		30,000	30,000	30,000	30,000	
	2012		31,000	31,000	31,000	31,000	
	2013		38,000	38,000	38,000	38,000	
	2014		45,000	45,000	46,000	46,000	
	2015		104,000	104,000	105,000	105,000	
	2016		(50,000)	(53,000)	(56,000)	32,000	
	2017				(3,000)	(6,000)	
Private Passenger Total			350,000	347,000	343,000	428,000	
■ Non Private Passenger	prior		16,000	16,000	16,000	16,000	
	2008		11,000	11,000	11,000	11,000	
	2009		10,000	10,000	10,000	10,000	
	2010		9,000	9,000	9,000	9,000	
	2011		10,000	10,000	10,000	10,000	
	2012		11,000	11,000	11,000	11,000	
	2013		15,000	15,000	15,000	15,000	
	2014		16,000	16,000	16,000	15,000	
	2015		35,000	35,000	35,000	35,000	
	2016		(18,000)	(19,000)	(20,000)	13,000	
	2017				(1,000)	(3,000)	
Non Private Passenger To	tal		115,000	114,000	112,000	142,000	
Grand Total			465,000	461,000	455,000	570,000	



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Nunavut	Ţ	discount rate: 0.62%					
AccountCode Desc	Retro Claims							
	Expense	Ţ	interest rate margin: 25 basis pts					
AccountCode	(AII)	-						
AccidentYear	(AII)	-						
			Prior Month	Current Month	1st Projected	2nd Projected		
Sum of Amount			ShareYYMM T					
BusinessSegment Desc 🔻	Acc Year	₩	201611	201612	201701	201702		
■ Private Passenger	prior		3,000	3,000	3,000	3,000		
	2008		6,000	6,000	6,000	6,000		
	2009		7,000	7,000	7,000	7,000		
	2010		7,000	7,000	7,000	7,000		
	2011		8,000	8,000	8,000	8,000		
	2012		9,000	9,000	9,000	9,000		
	2013		(9,000)	(9,000)	(9,000)	(9,000)		
	2014		20,000	20,000	20,000	11,000		
	2015		7,000	7,000	7,000	7,000		
	2016		(10,000)	(10,000)	(10,000)	7,000		
	2017				(1,000)	(2,000)		
Private Passenger Total			48,000	48,000	47,000	54,000		
■ Non Private Passenger	prior		2,000	2,000	2,000	2,000		
	2008		2,000	2,000	2,000	2,000		
	2009		4,000	4,000	4,000	4,000		
	2010		4,000	4,000	4,000	4,000		
	2011		6,000	6,000	6,000	6,000		
	2012		6,000	6,000	6,000	6,000		
	2013		(7,000)	(7,000)	(7,000)	(7,000)		
	2014		16,000	16,000	16,000	9,000		
	2015		6,000	6,000	6,000	6,000		
	2016		(11,000)	(13,000)	(13,000)	9,000		
	2017				(2,000)	(3,000)		
Non Private Passenger To	tal		28,000	26,000	24,000	38,000		
Grand Total			76,000	74,000	71,000	92,000		



Retro Claims Expense Provision (\$s) for Member Statements (<u>in</u>cludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	(All)	T			discount rate:	0.62%
AccountCode Desc	Retro Claims					
	Expense	Ţ		int	erest rate margin:	25 basis pts
AccountCode	(AII)	7				
AccidentYear	(AII)	¥				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	_		ShareYYMM -			
BusinessSegment Desc 💌	Acc Year	₹	201611	201612	201701	201702
■ Private Passenger	prior		7,558,000	7,558,000	7,279,000	7,090,000
	2008		2,068,000	2,067,000	1,984,000	1,932,000
	2009		1,693,000	1,693,000	1,627,000	1,585,000
	2010		1,415,000	1,390,000	1,343,000	1,309,000
	2011		1,791,000	1,789,000	1,652,000	1,671,000
	2012		2,270,000	2,258,000	2,194,000	2,148,000
	2013		1,825,000	1,817,000	1,739,000	1,698,000
	2014		1,522,000	1,519,000	1,475,000	1,690,000
	2015		1,906,000	1,906,000	1,865,000	1,817,000
	2016		1,266,000	1,378,000	1,324,000	1,601,000
	2017				99,000	197,000
Private Passenger Total			23,314,000	23,375,000	22,581,000	22,738,000
■ Non Private Passenger	prior		2,810,000	2,810,000	2,742,000	2,694,000
	2008		1,341,000	1,341,000	1,302,000	1,283,000
	2009		1,263,000	1,263,000	1,221,000	1,202,000
	2010		1,224,000	1,198,000	1,173,000	1,153,000
	2011		1,500,000	1,499,000	1,414,000	1,509,000
	2012		2,094,000	2,083,000	2,037,000	2,007,000
	2013		2,256,000	2,242,000	2,186,000	2,147,000
	2014		1,920,000	1,920,000	1,872,000	2,274,000
	2015		2,661,000	2,661,000	2,616,000	2,570,000
	2016		1,373,000	1,478,000	1,426,000	2,398,000
	2017				107,000	209,000
Non Private Passenger To	tal		18,442,000	18,495,000	18,096,000	19,446,000
Grand Total			41,756,000	41,870,000	40,677,000	42,184,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Newfoundland &	
	Labrador	T
AccountCode Desc	Undiscounted	
	Retro Claims	
	Expense	T
AccountCode	(All)	—
AccidentYear	(All)	—

discount rate: 0.00%

interest rate margin: 0 basis pts

AccidentYear	(AII)	~				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM 🗾			
BusinessSegment Desc 💌	Acc Year	~	201611	201612	201701	201702
■ Private Passenger	prior		331,000	331,000	327,000	323,000
	2008		45,000	45,000	44,000	43,000
	2009		92,000	92,000	91,000	90,000
	2010		157,000	157,000	155,000	153,000
	2011		359,000	357,000	354,000	200,000
	2012		329,000	329,000	325,000	321,000
	2013		271,000	271,000	266,000	261,000
	2014		275,000	272,000	267,000	309,000
	2015		344,000	344,000	339,000	335,000
	2016		501,000	546,000	542,000	284,000
	2017				31,000	62,000
Private Passenger Total			2,704,000	2,744,000	2,741,000	2,381,000
Private Passenger Total				2,744,000		2,381,000
Private Passenger Total ■ Non Private Passenger	prior		106,000	2,744,000 106,000	105,000	2,381,000 104,000
	prior 2008					
	•		106,000	106,000	105,000	104,000
	2008		106,000 20,000	106,000 20,000	105,000 20,000	104,000 20,000
	2008 2009		106,000 20,000 34,000	106,000 20,000 34,000	105,000 20,000 33,000	104,000 20,000 33,000
	2008 2009 2010		106,000 20,000 34,000 50,000	106,000 20,000 34,000 50,000	105,000 20,000 33,000 49,000	104,000 20,000 33,000 48,000
	2008 2009 2010 2011		106,000 20,000 34,000 50,000 103,000	106,000 20,000 34,000 50,000 102,000	105,000 20,000 33,000 49,000 101,000	104,000 20,000 33,000 48,000 57,000
	2008 2009 2010 2011 2012		106,000 20,000 34,000 50,000 103,000 85,000	106,000 20,000 34,000 50,000 102,000 84,000	105,000 20,000 33,000 49,000 101,000 83,000	104,000 20,000 33,000 48,000 57,000 82,000
	2008 2009 2010 2011 2012 2013		106,000 20,000 34,000 50,000 103,000 85,000 68,000	106,000 20,000 34,000 50,000 102,000 84,000 68,000	105,000 20,000 33,000 49,000 101,000 83,000 67,000	104,000 20,000 33,000 48,000 57,000 82,000 66,000
	2008 2009 2010 2011 2012 2013 2014		106,000 20,000 34,000 50,000 103,000 85,000 68,000 75,000	106,000 20,000 34,000 50,000 102,000 84,000 68,000 75,000	105,000 20,000 33,000 49,000 101,000 83,000 67,000 74,000	104,000 20,000 33,000 48,000 57,000 82,000 66,000
	2008 2009 2010 2011 2012 2013 2014 2015		106,000 20,000 34,000 50,000 103,000 85,000 68,000 75,000 103,000	106,000 20,000 34,000 50,000 102,000 84,000 68,000 75,000 103,000	105,000 20,000 33,000 49,000 101,000 83,000 67,000 74,000 102,000	104,000 20,000 33,000 48,000 57,000 82,000 66,000 86,000 101,000
	2008 2009 2010 2011 2012 2013 2014 2015 2016 2017		106,000 20,000 34,000 50,000 103,000 85,000 68,000 75,000 103,000	106,000 20,000 34,000 50,000 102,000 84,000 68,000 75,000 103,000	105,000 20,000 33,000 49,000 101,000 83,000 67,000 74,000 102,000 179,000	104,000 20,000 33,000 48,000 57,000 82,000 66,000 86,000 101,000 94,000
■ Non Private Passenger	2008 2009 2010 2011 2012 2013 2014 2015 2016 2017		106,000 20,000 34,000 50,000 103,000 85,000 68,000 75,000 103,000 165,000	106,000 20,000 34,000 50,000 102,000 84,000 68,000 75,000 103,000	105,000 20,000 33,000 49,000 101,000 83,000 67,000 74,000 102,000 179,000	104,000 20,000 33,000 48,000 57,000 82,000 66,000 86,000 101,000 94,000 21,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	New Brunswick	Ţ,	discount rate: 0.00%			
AccountCode Desc	Undiscounted					
	Retro Claims					
	Expense	Ţ,		int	erest rate margin:	0 basis pts
AccountCode	(AII)	-				
AccidentYear	(AII)	*				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM <a>T			
BusinessSegment Desc 🔻	Acc Year	-	201611	201612	201701	201702
■ Private Passenger	prior		147,000	147,000	143,000	139,000
	2008		141,000	141,000	137,000	133,000
	2009		157,000	157,000	152,000	147,000
	2010		108,000	108,000	105,000	102,000
	2011		243,000	243,000	237,000	175,000
	2012		296,000	290,000	284,000	278,000
	2013		238,000	238,000	232,000	226,000
	2014		267,000	267,000	261,000	191,000
	2015		262,000	262,000	256,000	250,000
	2016		69,000	76,000	70,000	192,000
	2017				6,000	11,000
Private Passenger Total			1,928,000	1,929,000	1,883,000	1,844,000
■ Non Private Passenger	prior		112,000	112,000	110,000	108,000
	2008		117,000	117,000	115,000	113,000
	2009		131,000	131,000	128,000	125,000
	2010		91,000	91,000	89,000	87,000
	2011		183,000	183,000	180,000	134,000
	2012		218,000	213,000	210,000	207,000
	2013		168,000	168,000	165,000	162,000
	2014		174,000	174,000	171,000	126,000
	2015		161,000	161,000	159,000	157,000
	2016		42,000	45,000	43,000	118,000
	2017				4,000	8,000
Non Private Passenger To	tal		1,397,000	1,395,000	1,374,000	1,345,000
Grand Total			3,325,000	3,324,000	3,257,000	3,189,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Nova Scotia	Ţ			discount rate:	0.00%
AccountCode Desc	Undiscounted					
	Retro Claims					
	Expense	Ţ,		int	erest rate margin:	0 basis pts
AccountCode	(AII)	-				
AccidentYear	(AII)	-				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM T			
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702
■ Private Passenger	prior		768,000	768,000	753,000	740,000
	2008		378,000	377,000	369,000	362,000
	2009		274,000	274,000	269,000	264,000
	2010		152,000	152,000	149,000	146,000
	2011		152,000	152,000	149,000	124,000
	2012		140,000	140,000	138,000	136,000
	2013		130,000	130,000	128,000	126,000
	2014		90,000	90,000	88,000	101,000
	2015		113,000	113,000	111,000	109,000
	2016		68,000	74,000	72,000	99,000
	2017				6,000	11,000
Private Passenger Total			2,265,000	2,270,000	2,232,000	2,218,000
■ Non Private Passenger	prior		176,000	176,000	174,000	172,000
	2008		112,000	112,000	110,000	108,000
	2009		112,000	112,000	110,000	108,000
	2010		107,000	107,000	105,000	103,000
	2011		150,000	150,000	147,000	122,000
	2012		156,000	156,000	153,000	150,000
	2013		159,000	159,000	156,000	153,000
	2014		118,000	118,000	115,000	132,000
	2015		154,000	154,000	151,000	148,000
	2016		93,000	101,000	98,000	135,000
	2017				7,000	15,000
Non Private Passenger To	tal		1,337,000	1,345,000	1,326,000	1,346,000
Grand Total			3,602,000	3,615,000	3,558,000	3,564,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Prince Edward Island	Ţ			discount rate:	0.00%
AccountCode Desc	Undiscounted					
	Retro Claims					
	Expense	Τ,		inte	erest rate margin:	0 basis pts
AccountCode	(AII)	~				
AccidentYear	(AII)	▼				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	7		ShareYYMM			
BusinessSegment Desc 💌	Acc Year	▼	201611	201612	201701	201702
_						
■ Private Passenger	prior		(47,000)	(47,000)	(45,000)	(43,000)
	2008		37,000	37,000	36,000	35,000
	2009		32,000	32,000	31,000	30,000
	2010		27,000	27,000	26,000	25,000
	2011		43,000	43,000	42,000	33,000
	2012		(22,000)	(22,000)	(22,000)	(22,000)
	2013		41,000	41,000	40,000	39,000
	2014		19,000	19,000	18,000	39,000
	2015		56,000	56,000	55,000	54,000
	2016		34,000	37,000	36,000	41,000
	2017				(1,000)	(1,000)
Private Passenger Total			220,000	223,000	216,000	230,000
■ Non Private Passenger	prior		(20,000)	(20,000)	(19,000)	(18,000)
	2008		19,000	19,000	19,000	19,000
	2009		19,000	19,000	19,000	19,000
	2010		17,000	17,000	17,000	17,000
	2011		26,000	26,000	26,000	21,000
	2012		(13,000)	(13,000)	(13,000)	(13,000)
	2013		26,000	26,000	25,000	24,000
	2014		12,000	12,000	11,000	24,000
	2015		38,000	38,000	37,000	36,000
	2016		22,000	24,000	23,000	26,000
	2017				(1,000)	(2,000)
Non Private Passenger To	tal		146,000	148,000	144,000	153,000
Grand Total			366,000	371,000	360,000	383,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Ontario	Ţ,	discount rate: 0.00%				
AccountCode Desc	Undiscounted						
	Retro Claims						
	Expense	Ţ,		inte	erest rate margin:	0 basis pts	
AccountCode	(All)	-					
AccidentYear	(AII)	-					
			Prior Month	Current Month	1st Projected	2nd Projected	
Sum of Amount			ShareYYMM T				
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702	
■ Private Passenger	prior		5,414,000	5,414,000	5,252,000	5,095,000	
	2008		1,143,000	1,143,000	1,109,000	1,076,000	
	2009		863,000	863,000	837,000	812,000	
	2010		744,000	721,000	699,000	678,000	
	2011		637,000	637,000	609,000	885,000	
	2012		1,106,000	1,102,000	1,073,000	1,045,000	
	2013		701,000	694,000	672,000	651,000	
	2014		390,000	390,000	372,000	580,000	
	2015		492,000	492,000	476,000	461,000	
	2016		241,000	263,000	249,000	436,000	
	2017				24,000	47,000	
Private Passenger Total			11,731,000	11,719,000	11,372,000	11,766,000	
■ Non Private Passenger	prior		1,729,000	1,729,000	1,694,000	1,659,000	
	2008		527,000	527,000	516,000	506,000	
	2009		490,000	490,000	480,000	470,000	
	2010		558,000	540,000	529,000	518,000	
	2011		505,000	505,000	490,000	715,000	
	2012		1,012,000	1,009,000	991,000	974,000	
	2013		1,068,000	1,057,000	1,035,000	1,014,000	
	2014		726,000	726,000	703,000	1,102,000	
	2015		1,094,000	1,094,000	1,071,000	1,048,000	
	2016		539,000	585,000	564,000	988,000	
	2017				50,000	100,000	
Non Private Passenger To	tal		8,248,000	8,262,000	8,123,000	9,094,000	
Grand Total			19,979,000	19,981,000	19,495,000	20,860,000	



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc AccountCode Desc	Alberta Undiscounted Retro Claims	.		discount rate:	0.00%
	Expense	T	inte	rest rate margin:	0 basis pts
AccountCode	(AII)	▼			
AccidentYear	(AII)	▼			
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount	_	ShareYYMM •			
BusinessSegment Desc 💌	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	250,000	250,000	246,000	242,000
	2008	122,000	122,000	120,000	118,000
	2009	99,000	99,000	97,000	95,000
	2010	80,000	79,000	77,000	75,000
	2011	98,000	98,000	96,000	94,000
	2012	105,000	105,000	103,000	101,000
	2013	102,000	102,000	100,000	98,000
	2014	95,000	95,000	93,000	91,000
	2015	86,000	86,000	84,000	82,000
	2016	(19,000)	(20,000)	(21,000)	62,000
	2017			(2,000)	(3,000)
Private Passenger Total		1,018,000	1,016,000	993,000	1,055,000
■ Non Private Passenger	prior	443,000	443,000	440,000	437,000
	2008	426,000	426,000	422,000	418,000
	2009	354,000	354,000	350,000	346,000
	2010	284,000	277,000	274,000	271,000
	2011	330,000	330,000	327,000	324,000
	2012	382,000	382,000	378,000	374,000
	2013	403,000	403,000	399,000	395,000
	2014	412,000	412,000	408,000	404,000
	2015	400,000	400,000	396,000	392,000
	2016	(101,000)	(110,000)	(113,000)	334,000
	2017			(12,000)	(24,000)
Non Private Passenger To	tal	3,333,000	3,317,000	3,269,000	3,671,000
Grand Total		4,351,000	4,333,000	4,262,000	4,726,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc AccountCode Desc	Yukon Undiscounted Retro Claims	.		discount rate:	0.00%
	Expense	T	inte	erest rate margin:	0 basis pts
AccountCode	(All)	▼			·
AccidentYear	(AII)	▼			
		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM T			
BusinessSegment Desc 🔻	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	(30,000)	(30,000)	(29,000)	(28,000)
	2008	12,000	12,000	12,000	12,000
	2009	8,000	8,000	8,000	8,000
	2010	5,000	5,000	5,000	5,000
	2011	8,000	8,000	8,000	6,000
	2012	7,000	7,000	7,000	7,000
	2013	(1,000)	(1,000)	(1,000)	(1,000)
	2014	(11,000)	(11,000)	(11,000)	6,000
	2015	11,000	11,000	11,000	11,000
	2016	(7,000)	(7,000)	(7,000)	5,000
	2017			-	-
Private Passenger Total		2,000	2,000	3,000	31,000
		(42.000)	(42.000)	(44.000)	(44,000)
■ Non Private Passenger		(12,000)	(12,000)	(11,000)	(11,000)
	2008	7,000	7,000	7,000	7,000
	2009	7,000	7,000	7,000	7,000
	2010	6,000	6,000	6,000	6,000
	2011	10,000	10,000	10,000	7,000
	2012	8,000	8,000	8,000	8,000
	2013	(2,000)	(2,000)	(2,000)	(2,000)
	2014	(14,000)	(14,000)	(14,000)	9,000
	2015	17,000	17,000	17,000	17,000
	2016	(14,000)	(15,000)	(15,000)	9,000
Non Britain B	2017	40.000	40.000	- 40.000	(1,000)
Non Private Passenger To	таі	13,000	12,000	13,000	56,000
Grand Total		15,000	14,000	16,000	87,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Northwest Territories	Ţ
AccountCode Desc	Undiscounted Retro Claims	
	Expense	Ţ
AccountCode	(AII)	▼
AccidentYear	(All)	-

		Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount		ShareYYMM 🔻			
BusinessSegment Desc 🔻	Acc Year	201611	201612	201701	201702
■ Private Passenger	prior	52,000	52,000	52,000	52,000
	2008	34,000	34,000	34,000	34,000
	2009	31,000	31,000	31,000	31,000
	2010	24,000	24,000	24,000	24,000
	2011	27,000	27,000	27,000	27,000
	2012	28,000	28,000	28,000	28,000
	2013	31,000	31,000	31,000	31,000
	2014	23,000	23,000	23,000	27,000
	2015	91,000	91,000	91,000	91,000
	2016	(61,000)	(66,000)	(66,000)	23,000
	2017			(4,000)	(9,000)
Private Passenger Total		280,000	275,000	271,000	359,000
■ Non Private Passenger	prior	15,000	15,000	15,000	15,000
	2008	10,000	10,000	10,000	10,000
	2009	9,000	9,000	9,000	9,000
	2010	8,000	8,000	8,000	8,000
	2011	9,000	9,000	9,000	9,000
	2012	10,000	10,000	10,000	10,000
	2013	12,000	12,000	12,000	12,000
	2014	8,000	8,000	8,000	9,000
	2015	30,000	30,000	30,000	30,000
	2016	(23,000)	(24,000)	(24,000)	9,000
	2017			(1,000)	(4,000)
Non Private Passenger To	tal	88,000	87,000	86,000	117,000
Grand Total		368,000	362,000	357,000	476,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	Nunavut	Ţ	discount rate: 0.00%			
AccountCode Desc	Undiscounted					
	Retro Claims					
	Expense	Ţ		inte	erest rate margin:	0 basis pts
AccountCode	(All)	~				
AccidentYear	(AII)	~				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM T			
BusinessSegment Desc -	Acc Year	-	201611	201612	201701	201702
■ Private Passenger	prior		3,000	3,000	3,000	3,000
	2008		5,000	5,000	5,000	5,000
	2009		6,000	6,000	6,000	6,000
	2010		6,000	6,000	6,000	6,000
	2011		7,000	7,000	7,000	7,000
	2012		8,000	8,000	8,000	8,000
	2013		(10,000)	(10,000)	(10,000)	(10,000)
	2014		15,000	15,000	15,000	6,000
	2015		6,000	6,000	6,000	6,000
	2016		(12,000)	(13,000)	(13,000)	4,000
	2017				(1,000)	(2,000)
Private Passenger Total			34,000	33,000	32,000	39,000
■ Non Private Passenger	prior		2,000	2,000	2,000	2,000
	2008		2,000	2,000	2,000	2,000
	2009		4,000	4,000	4,000	4,000
	2010		4,000	4,000	4,000	4,000
	2011		5,000	5,000	5,000	5,000
	2012		5,000	5,000	5,000	5,000
	2013		(8,000)	(8,000)	(8,000)	(8,000)
	2014		12,000	12,000	12,000	5,000
	2015		5,000	5,000	5,000	5,000
	2016		(15,000)	(17,000)	(17,000)	5,000
	2017				(2,000)	(3,000)
Non Private Passenger To	tal		16,000	14,000	12,000	26,000
Grand Total			50,000	47,000	44,000	65,000



Retro Claims Expense Provision (\$s) - Nominal (excludes Actuarial Present Value Adjustments)

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Jurisdiction Desc	(All)	-			discount rate:	0.00%
AccountCode Desc	Undiscounted					
	Retro Claims					
	Expense	Ţ		int	erest rate margin:	0 basis pts
AccountCode	(All)	-				
AccidentYear	(All)	-				
			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Amount			ShareYYMM 3			
BusinessSegment Desc 💌	Acc Year	*	201611	201612	201701	201702
■ Private Passenger	prior		6,888,000	6,888,000	6,702,000	6,523,000
	2008		1,917,000	1,916,000	1,866,000	1,818,000
	2009		1,562,000	1,562,000	1,522,000	1,483,000
	2010		1,303,000	1,279,000	1,246,000	1,214,000
	2011		1,574,000	1,572,000	1,529,000	1,551,000
	2012		1,997,000	1,987,000	1,944,000	1,902,000
	2013		1,503,000	1,496,000	1,458,000	1,421,000
	2014		1,163,000	1,160,000	1,126,000	1,350,000
	2015		1,461,000	1,461,000	1,429,000	1,399,000
	2016		814,000	890,000	862,000	1,146,000
	2017				59,000	116,000
Private Passenger Total			20,182,000	20,211,000	19,743,000	19,923,000
■ Non Private Passenger	prior		2,551,000	2,551,000	2,510,000	2,468,000
	2008		1,240,000	1,240,000	1,221,000	1,203,000
	2009		1,160,000	1,160,000	1,140,000	1,121,000
	2010		1,125,000	1,100,000	1,081,000	1,062,000
	2011		1,321,000	1,320,000	1,295,000	1,394,000
	2012		1,863,000	1,854,000	1,825,000	1,797,000
	2013		1,894,000	1,883,000	1,849,000	1,816,000
	2014		1,523,000	1,523,000	1,488,000	1,897,000
	2015		2,002,000	2,002,000	1,968,000	1,934,000
	2016		708,000	769,000	738,000	1,718,000
	2017				55,000	110,000
Non Private Passenger To	tal		15,387,000	15,402,000	15,170,000	16,520,000
Grand Total			35,569,000	35,613,000	34,913,000	36,443,000



EXHIBIT D

Future Expected Cost Ratios - Member Statements (includes Actuarial Present Value Adjustments)

		Prior Month	Current Month	1st Projected	2nd Projected
Sum of MS Cost Ratio		ShareYYMM -T			
BusinessSegment Desc	Jurisdiction Desc	201611	201612	201701	201702
■ Private Passenger	Newfoundland & Labrador	86.6%	85.7%	84.9%	84.9%
	New Brunswick	78.9%	79.0%	78.2%	78.3%
	Nova Scotia	84.0%	83.8%	83.0%	83.0%
	Prince Edward Island	62.7%	59.9%	59.3%	59.1%
	Ontario	68.7%	69.1%	68.1%	68.1%
	Alberta	74.4%	74.3%	74.1%	74.1%
	Yukon	81.8%	82.9%	82.8%	82.9%
	Northwest Territories	60.5%	61.3%	60.8%	60.8%
	Nunavut	41.4%	40.1%	39.1%	39.4%
■ Non Private Passenger	Newfoundland & Labrador	112.6%	109.8%	109.0%	109.0%
	New Brunswick	65.8%	65.8%	65.0%	65.1%
	Nova Scotia	77.9%	77.7%	76.9%	76.9%
	Prince Edward Island	75.7%	72.3%	71.8%	71.7%
	Ontario	74.2%	74.4%	73.3%	73.4%
	Alberta	70.8%	69.5%	69.3%	69.3%
	Yukon	66.3%	67.6%	67.2%	67.1%
	Northwest Territories	48.9%	49.4%	49.0%	48.5%
	Nunavut	54.9%	54.6%	54.3%	53.8%
Grand Total		75.9%	75.3%	74.6%	74.8%

Future Expected Cost Ratios - Nominal (excludes Actuarial Present Value Adjustments)

			Prior Month	Current Month	1st Projected	2nd Projected
Sum of Future Cost Ratio			ShareYYMM T			
BusinessSegment Desc	Jurisdiction Desc	~	201611	201612	201701	201702
⊟ Private Passenger	Newfoundland & Labrador		80.5%	79.6%	79.6%	79.6%
	New Brunswick		72.9%	73.0%	72.9%	72.9%
	Nova Scotia		77.4%	77.3%	77.3%	77.3%
	Prince Edward Island		57.6%	55.1%	55.1%	54.9%
	Ontario		62.7%	63.1%	63.1%	63.1%
	Alberta		68.7%	68.7%	68.6%	68.7%
	Yukon		75.7%	76.1%	76.3%	76.4%
	Northwest Territories		56.2%	57.0%	57.0%	57.0%
	Nunavut		39.2%	37.9%	37.2%	37.4%
■ Non Private Passenger	Newfoundland & Labrador		104.3%	101.7%	101.7%	101.7%
	New Brunswick		60.9%	60.9%	60.8%	60.9%
	Nova Scotia		71.9%	71.7%	71.7%	71.7%
	Prince Edward Island		70.1%	67.0%	67.0%	66.9%
	Ontario		67.4%	67.6%	67.6%	67.6%
	Alberta		66.2%	65.1%	65.0%	65.0%
	Yukon		61.3%	62.7%	62.8%	62.8%
	Northwest Territories		45.8%	46.0%	46.1%	45.8%
	Nunavut		51.3%	50.7%	50.5%	50.2%
Grand Total			70.2%	69.6%	69.6%	69.7%



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

NEWFOUNDLAND AND LABRADOR

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		Private	Passenger			Non-Priva	ate Passenger	
	Selecte	d Margins fo	r Adverse Develo	nment	Select	ed Margins fo	r Adverse Develo	nment
Accident	Third Party	Accident	Other	pinent	Third Party	Accident	Other	piricit
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2015	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2016	10.0%	10.0%	5.0%	9.9%	10.0%	10.0%	5.0%	10.0%
prem liab	10.0%	10.0%	5.0%	9.0%	10.0%	10.0%	5.0%	9.6%
			discount rate:	0.62%			discount rate:	0.62%
		margi	in (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

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NEW BRUNSWICK

		Private	Passenger			Non-Priva	te Passenger	
	Selecte	d Margins fo	r Adverse Develo	pment		d Margins fo	r Adverse Develo	pment
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL
Year	Liability	Benefits	Coverages		Liability	Benefits	Coverages	
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	12.5%	10.4%	5.0%	12.2%	12.5%	10.1%	5.0%	11.6%
2015	12.5%	10.0%	5.0%	11.6%	12.5%	10.1%	5.0%	11.3%
2016	12.4%	10.1%	5.0%	11.7%	12.2%	10.2%	5.0%	11.2%
prem liab	12.0%	10.0%	5.0%	10.1%	11.3%	10.2%	5.0%	10.1%
			discount rate:	0.62%			discount rate:	0.62%
		margi	in (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

NOVA SCOTIA

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		Private	Passenger			Non-Priva	te Passenger	
	Selecte	d Margins fo	r Adverse Develo	pment	Selecte	d Margins fo	r Adverse Develo	pment
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL
Year	Liability	Benefits	Coverages		Liability	Benefits	Coverages	
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	12.5%	10.0%	5.0%	12.2%	12.5%	10.0%	5.0%	11.6%
2014	12.5%	10.0%	5.0%	11.8%	12.5%	10.1%	5.0%	11.7%
2015	12.5%	10.1%	5.0%	12.0%	12.5%	10.2%	5.0%	11.7%
2016	12.3%	10.1%	5.0%	11.7%	12.3%	10.2%	5.0%	11.3%
prem liab	11.8%	10.1%	5.0%	10.1%	11.6%	10.1%	5.0%	10.5%
			discount rate:	0.62%			discount rate:	0.62%
		marg	in (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

PRINCE EDWARD ISLAND

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		Private	Passenger			Non-Priva	ite Passenger	
	Selecte	d Margins fo	r Adverse Develo	nment	Selecte	d Margins fo	r Adverse Develo	oment
Accident	Third Party	Accident	Other	priicite	Third Party	Accident	Other	onnene
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2015	12.5%	10.1%	5.0%	12.3%	12.5%	10.3%	5.0%	11.5%
2016	12.3%	10.1%	5.0%	12.0%	12.2%	10.1%	5.0%	11.1%
prem liab	12.1%	10.1%	5.0%	11.4%	11.5%	10.1%	5.0%	10.2%
			discount rate:	0.62%			discount rate:	0.62%
		margi	n (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

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ONTARIO

		Private I	Passenger			Non-Priva	ite Passenger	
	Selecte	ed Margins for	Adverse Develo	pment	Selecte	d Margins fo	r Adverse Develo	pment
Accident	Third Party	Accident	Other		Third Party	Accident	Other	
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL
1995	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
1996	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
1997	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
1998	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
1999	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2000	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2001	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2002	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2003	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2004	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2005	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2006	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2007	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2008	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2009	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2010	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2011	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
2012	10.0%	10.0%	9.7%	10.0%	10.0%	10.0%	10.0%	10.0%
2013	12.2%	12.5%	5.0%	12.3%	12.5%	12.5%	7.0%	12.4%
2014	12.5%	12.5%	6.4%	12.5%	12.5%	12.5%	12.1%	12.5%
2015	14.9%	15.0%	7.6%	14.8%	15.0%	15.0%	13.0%	15.0%
2016	14.6%	15.0%	6.3%	14.4%	14.3%	15.0%	7.1%	14.4%
prem liab	12.1%	15.0%	5.1%	11.7%	13.0%	15.0%	5.6%	12.9%
			discount rate:	0.62%			discount rate:	0.62%
		margir	n (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

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ALBERTA

		Private	Passenger		Non-Private Passenger				
	Selecte	d Margins fo	r Adverse Develo	pment	Selecte	d Margins fo	r Adverse Develo	pment	
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL	
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL	
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%	
2014	12.5%	11.6%	5.0%	12.4%	12.5%	10.9%	5.0%	12.5%	
2015	12.5%	10.7%	5.0%	12.5%	12.4%	10.7%	5.0%	12.4%	
2016	12.2%	10.3%	5.0%	12.0%	11.8%	10.4%	5.0%	10.7%	
prem liab	12.0%	10.1%	5.0%	11.0%	11.4%	10.3%	5.0%	8.8%	
			discount rate:	0.62%			discount rate:	0.62%	
		marg	in (basis points):	25		marg	in (basis points):	25	



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

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YUKON

		Private	Passenger			Non-Priva	ite Passenger	
	Selecte	ed Margins fo	r Adverse Develo	pment	Selecte	d Margins fo	r Adverse Develo	oment
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	12.5%	10.6%	5.0%	12.4%	12.5%	11.7%	5.0%	12.4%
2015	12.5%	10.7%	5.0%	12.4%	12.4%	12.4%	5.0%	12.3%
2016	12.3%	10.8%	5.0%	12.3%	11.6%	11.3%	5.0%	10.8%
prem liab	12.1%	10.6%	5.0%	11.5%	11.5%	11.7%	5.0%	9.8%
			discount rate:	0.62%			discount rate:	0.62%
		margi	in (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

NORTHWEST TERRITORIES

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		Private	Passenger			Non-Priva	te Passenger	
		J	r Adverse Develo	pment		J	r Adverse Develo _l	oment
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	101AL
1995	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1996	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1997	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1998	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	12.5%	11.4%	5.0%	12.5%	12.5%	10.8%	5.0%	12.3%
2015	12.5%	11.3%	5.0%	12.3%	12.2%	11.1%	5.0%	10.7%
2016	12.0%	11.4%	5.0%	11.4%	12.0%	11.0%	5.0%	10.9%
prem liab	11.2%	10.9%	5.0%	9.3%	11.5%	11.1%	5.0%	9.5%
			discount rate:	0.62%			discount rate:	0.62%
		margi	n (basis points):	25		marg	in (basis points):	25



Discount Rate & Margins for Adverse Deviations

The tables below present selected margins for adverse development by coverage (the total is a weighted average, based on the unpaid claims projection for December 31, 2016 from the valuation), followed by the selected discount rate and the associated margin for investment income.

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NUNAVUT

		Private	Passenger			Non-Priva	ite Passenger	
	Selecte	d Margins fo	r Adverse Develo	pment	Selecte	d Margins fo	r Adverse Develo	pment
Accident	Third Party	Accident	Other	TOTAL	Third Party	Accident	Other	TOTAL
Year	Liability	Benefits	Coverages	TOTAL	Liability	Benefits	Coverages	TOTAL
1999	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2000	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2001	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2002	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2003	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2004	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2005	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2006	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2007	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2008	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2009	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2010	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2011	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2012	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2013	10.0%	10.0%	5.0%	10.0%	10.0%	10.0%	5.0%	10.0%
2014	12.5%	11.5%	5.0%	12.4%	10.1%	10.8%	5.0%	10.1%
2015	12.1%	11.5%	5.0%	10.5%	12.4%	11.1%	5.0%	11.2%
2016	12.1%	11.4%	5.0%	11.7%	12.1%	11.0%	5.0%	11.6%
prem liab	11.4%	11.3%	5.0%	9.4%	12.2%	10.8%	5.0%	11.2%
			discount rate:	0.62%			discount rate:	0.62%
		margi	n (basis points):	25		marg	in (basis points):	25



EXHIBIT F

Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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NEWFOUNDLAND AND LABRADOR

	Act	uarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
2002 & prior	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004	768	730	694	661	629	598	725	71
2005	-	-	-	-	-	-	-	-
2006	-	-	-	-		-	-	-
2007	1,364	1,325	1,287	1,251	1,216	1,184	1,319	1,30
2008	181	180	179	178	177	176	180	17
2009	357	355	352	350	347	345	354	35
2010	371	368	365	362	360	357	367	36
2011	2,919	2,892	2,863	2,837	2,811	2,786	2,888	2,87
2012	5,235	5,187	5,140	5,093	5,048	5,005	5,180	5,16
2013	5,928	5,870	5,815	5,760	5,707	5,655	5,862	5,84
2014	11,104	10,993	10,885	10,780	10,678	10,577	10,978	10,93
2015	14,437	14,279	14,126	13,976	13,830	13,688	14,257	14,20
2016	18,022	17,798	17,579	17,366	17,159	16,957	17,767	17,68
Total	60,686	59,977	59,285	58,614	57,962	57,328	59,877	59,62
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr er
		assumption					assumption	assumptio
mounts in			•				•	="
			Dollar Im	pact Relative t	o Valuation Ass	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
Total	709	-	(692)	(1,363)	(2,015)	(2,649)	(100)	(35
	curr - 50 bp	curr val	curr + 50bp	curr + 100hn	curr + 150bp	a	prior val	
			ош	cuii i 100bp	cuii i 130bb	curr + 2000p	prior vai	prior tyr er
		assumption	- Cu	cuii i 100bp	син тэорр	curr + 2000p	assumption	prior fyr en assumptio
mounts in		assumption	·	·	·	,	·	' '
mounts in		assumption	·	·	e to Valuation	,	·	
Mounts in	0.12%	assumption 0.62%	·	·	·	,	·	' '
	0.12%		Percentage	Impact Relativ	e to Valuation	Assumption	assumption	assumptio
АУ		0.62%	Percentage	Impact Relativ	e to Valuation	Assumption 2.62%	assumption 0.69%	assumptio
AY 2002 & prior		0.62%	Percentage	Impact Relativ	e to Valuation	Assumption 2.62%	0.69%	assumptio
AY 2002 & prior 2003	-	0.62%	Percentage 1.12%	Impact Relativ 1.62% - -	e to Valuation 2.12% - -	Assumption 2.62%	0.69%	assumptio
AY 2002 & prior 2003 2004	-	0.62%	Percentage 1.12%	Impact Relativ 1.62% - -	e to Valuation 2.12% - -	Assumption 2.62%	0.69%	assumptio
AY 2002 & prior 2003 2004 2005	-	0.62%	Percentage 1.12%	Impact Relativ 1.62% - -	e to Valuation 2.12% - -	Assumption 2.62%	0.69% (0.7%) -	0.87 - - (2.5
AY 2002 & prior 2003 2004 2005 2006	- - 5.2% - -	0.62% - - - - - -	Percentage 1.12% (4.9%)	Impact Relativ 1.62% - - (9.5%) -	e to Valuation 2.12% - (13.8%)	Assumption 2.62% (18.1%)	0.69% (0.7%)	0.87 - - (2.5
AY 2002 & prior 2003 2004 2005 2006 2007	- 5.2% - - - 2.9%	0.62% - - - - - -	Percentage 1.12% (4.9%) - (2.9%)	Impact Relativ 1.62% (9.5%) (5.6%)	e to Valuation. 2.12% - (13.8%) - (8.2%)	Assumption 2.62% (18.1%) (10.6%)	0.69% (0.7%) - (0.5%)	0.87 - - (2.5 - (1.5 (0.6
AY 2002 & prior 2003 2004 2005 2006 2007 2008	5.2% - - - 2.9% 0.6%	0.62% - - - - - -	Percentage 1.12% (4.9%) (2.9%) (0.6%)	Impact Relativ 1.62% (9.5%) (5.6%) (1.1%)	e to Valuation 2.12% - (13.8%) - (8.2%) (1.7%)	Assumption 2.62% - (18.1%) - (10.6%) (2.2%)	0.69% (0.7%) - (0.5%) - (0.3%)	0.87 (2.5 - (1.5 (0.6
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009	5.2% - - 2.9% 0.6% 0.6%	0.62% - - - - - -	Percentage 1.12% (4.9%) - (2.9%) (0.6%) (0.8%)	Impact Relativ 1.62% (9.5%) (5.6%) (1.1%) (1.4%)	e to Valuation 2.12% - (13.8%) - (8.2%) (1.7%) (2.3%)	Assumption 2.62% - (18.1%) - (10.6%) (2.2%) (2.8%)	0.69% (0.7%) - (0.5%) - (0.3%) (0.3%)	0.87 (2.5 - (1.5 (0.6 (0.6
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010	5.2% - - 2.9% 0.6% 0.6% 0.8%	0.62% - - - - - -	Percentage 1.12% (4.9%) (2.9%) (0.6%) (0.8%) (0.8%)	Impact Relativ 1.62% (9.5%) (5.6%) (1.1%) (1.4%) (1.6%)	e to Valuation 2.12% - (13.8%) - (8.2%) (1.7%) (2.3%) (2.2%)	Assumption 2.62% - (18.1%) - (10.6%) (2.2%) (2.8%) (3.0%)	0.69% (0.7%) - (0.5%) - (0.3%) (0.3%) (0.1%)	0.87 (2.5 - (1.5 (0.6 (0.3 (0.5)
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011	5.2% - 2.9% 0.6% 0.6% 0.8% 0.9%	0.62% - - - - - -	Percentage 1.12% (4.9%) (2.9%) (0.6%) (0.8%) (0.8%) (1.0%)	1.62% (9.5%) (5.6%) (1.1%) (1.4%) (1.6%) (1.9%)	e to Valuation 2.12% - (13.8%) - (8.2%) (1.7%) (2.3%) (2.2%) (2.8%)	Assumption 2.62% - (18.1%) - (10.6%) (2.2%) (2.8%) (3.0%) (3.7%)	0.69% (0.7%) - (0.5%) - (0.3%) (0.3%) (0.1%)	0.87 (2.5 - (1.5 (0.6 (0.6 (0.3 (0.5 (0.5)
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	5.2% - 2.9% 0.6% 0.6% 0.8% 0.9%	0.62% - - - - - -	Percentage 1.12% (4.9%) - (2.9%) (0.6%) (0.8%) (0.8%) (1.0%) (0.9%)	1.62% (9.5%) - (5.6%) (1.1%) (1.4%) (1.6%) (1.9%) (1.8%)	e to Valuation 2.12% - (13.8%) - (8.2%) (1.7%) (2.3%) (2.2%) (2.8%) (2.7%)	Assumption 2.62% - (18.1%) - (10.6%) (2.2%) (2.8%) (3.0%) (3.7%) (3.5%)	0.69%	0.87
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	5.2% - 5.2% - 2.9% 0.6% 0.6% 0.8% 0.9% 0.9% 1.0%	0.62% - - - - - -	Percentage 1.12%	1.62% 1.62% (9.5%) (5.6%) (1.1%) (1.4%) (1.6%) (1.9%) (1.8%) (1.9%)	(13.8%) (13.8%) (17%) (2.3%) (2.2%) (2.8%) (2.7%) (2.8%)	Assumption 2.62%	0.69%	0.87
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	5.2% 5.2% - 2.9% 0.6% 0.6% 0.8% 0.9% 0.9% 1.0%	0.62% - - - - - -	Percentage 1.12% (4.9%) (2.9%) (0.6%) (0.8%) (0.8%) (1.0%) (0.9%) (1.0%)	1.62%	(13.8%) (13.8%) (1.7%) (2.2%) (2.2%) (2.7%) (2.8%) (2.9%)	Assumption 2.62% (18.1%) (10.6%) (2.2%) (2.8%) (3.0%) (3.7%) (3.5%) (3.7%) (3.8%)	0.69%	0.87
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	5.2% 5.2% - 2.9% 0.6% 0.6% 0.8% 0.9% 0.9% 1.0% 1.1%	0.62% - - - - - -	Percentage 1.12% (4.9%) (2.9%) (0.6%) (0.8%) (0.8%) (0.9%) (1.0%) (1.0%) (1.1%)	Impact Relativ 1.62%	(13.8%) (13.8%) (13.8%) (1.7%) (2.3%) (2.2%) (2.8%) (2.7%) (2.8%) (2.9%) (3.1%)	Assumption 2.62% (18.1%) (10.6%) (2.2%) (2.8%) (3.0%) (3.7%) (3.5%) (3.7%) (3.8%) (4.1%)	0.69% (0.7%) (0.5%) (0.3%) (0.1%) (0.1%) (0.1%) (0.1%) (0.2%)	0.87
AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	5.2% 	0.62%	Percentage 1.12% (4.9%) (2.9%) (0.6%) (0.8%) (0.8%) (1.0%) (0.9%) (1.0%) (1.1%) (1.2%)	Impact Relativ 1.62%	(13.8%) (13.8%) (13.8%) (1.7%) (2.3%) (2.2%) (2.8%) (2.7%) (2.8%) (2.9%) (3.1%) (3.6%) (3.4%)	Assumption 2.62% (18.1%) (10.6%) (2.2%) (2.8%) (3.0%) (3.7%) (3.5%) (3.8%) (4.1%) (4.7%)	0.69% (0.7%) (0.5%) (0.3%) (0.1%) (0.1%) (0.1%) (0.1%) (0.2%)	0.87 (2.5 (2.5 (1.5 (0.6 (0.5 (0.5 (0.5 (0.5 (0.5 (0.5 (0.5



EXHIBIT F

Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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NEW BRUNSWICK

	Act	uarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
2002 & prior	-	-	-	-	-	-	-	-
2003	231	230	229	228	227	226	230	23
2004	-	-	-	-	-	-	-	-
2005	218	211	204	197	190	184	209	20
2006	227	222	217	212	208	203	221	21
2007	6	6	6	6	6	6	6	
2008	444	436	428	420	413	406	434	43
2009	403	396	390	384	378	372	395	39
2010	539	532	527	521	515	510	532	53
2011	2,138	2,118	2,096	2,077	2,058	2,039	2,115	2,10
2012	2,680	2,656	2,633	2,610	2,588	2,566	2,653	2,64
2013	5,756	5,699	5,643	5,589	5,536	5,485	5,691	5,67
2014	6,006	5,940	5,876	5,815	5,755	5,695	5,931	5,90
2015	7,320	7,223	7,127	7,035	6,945	6,858	7,209	7,17
2016	8,165	8,041	7,920	7,802	7,687	7,577	8,024	7,98
Total	34,133	33,710	33,296	32,896	32,506	32,127	33,650	33,50
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr en
		assumption			2000		assumption	assumption
nounts in		,	1			;		
			Dollar Im	pact Relative t	o Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
Total	423	-	(414)	(814)	(1,204)	(1,583)	(60)	(21
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp		prior val	prior fyr en
	·	assumption	,	·			assumption	
nounts in	'		i			:		
			Percentage	Impact Relativ	e to Valuation	Assumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
2002 & prior		_	_			_	_	_
2003	0.4%	-	(0.4%)	(0.9%)	(1.3%)	(1.7%)	-	_
2004	-	_	(0.470)	(0.570)	(1.570)	(1.770)	_	_
2005	3.3%		(3.3%)	(6.6%)	(10.0%)	(12.8%)	(0.9%)	(1.99
2006	2.3%	-	(2.3%)	(4.5%)	(6.3%)	(8.6%)	(0.5%)	(1.49
2007				(4.570)	(0.370)	(0.070)	(0.570)	
2008	1.8%	_	(1.8%)	(3.7%)	(5.3%)	(6.9%)	(0.5%)	(0.99
		}	(1.070)	(3.770)			(0.3%)	
	1 8%		(1.5%)	(3.0%)				(0.0)
2009	1.8%	-	(1.5%)	(3.0%)	(4.5%)	(6.1%)	(0.570)	(0.49
2009 2010	1.3%	- - -	(0.9%)	(2.1%)	(3.2%)	(4.1%)		(0.49
2009 2010 2011	1.3% 0.9%	- - -	(0.9%) (1.0%)	(2.1%) (1.9%)	(3.2%)	(4.1%) (3.7%)	(0.1%)	(0.59
2009 2010 2011 2012	1.3% 0.9% 0.9%	- - - -	(0.9%) (1.0%) (0.9%)	(2.1%) (1.9%) (1.7%)	(3.2%) (2.8%) (2.6%)	(4.1%) (3.7%) (3.4%)	(0.1%) (0.1%)	(0.59 (0.59
2009 2010 2011 2012 2013	1.3% 0.9% 0.9% 1.0%	- - - -	(0.9%) (1.0%) (0.9%) (1.0%)	(2.1%) (1.9%) (1.7%) (1.9%)	(3.2%) (2.8%) (2.6%) (2.9%)	(4.1%) (3.7%) (3.4%) (3.8%)	(0.1%) (0.1%) (0.1%)	(0.59 (0.59 (0.59
2009 2010 2011 2012 2013 2014	1.3% 0.9% 0.9% 1.0% 1.1%		(0.9%) (1.0%) (0.9%) (1.0%) (1.1%)	(2.1%) (1.9%) (1.7%) (1.9%) (2.1%)	(3.2%) (2.8%) (2.6%) (2.9%) (3.1%)	(4.1%) (3.7%) (3.4%) (3.8%) (4.1%)	(0.1%) (0.1%) (0.1%) (0.2%)	(0.5' (0.5' (0.5' (0.5'
2009 2010 2011 2012 2013 2014 2015	1.3% 0.9% 0.9% 1.0% 1.1%	- - - - - -	(0.9%) (1.0%) (0.9%) (1.0%) (1.1%) (1.3%)	(2.1%) (1.9%) (1.7%) (1.9%) (2.1%) (2.6%)	(3.2%) (2.8%) (2.6%) (2.9%) (3.1%) (3.8%)	(4.1%) (3.7%) (3.4%) (3.8%) (4.1%) (5.1%)	(0.1%) (0.1%) (0.1%) (0.2%) (0.2%)	(0.59 (0.59 (0.59 (0.59 (0.79
2009 2010 2011 2012 2013 2014 2015 2016	1.3% 0.9% 0.9% 1.0% 1.1% 1.3% 1.5%	- - - - - -	(0.9%) (1.0%) (0.9%) (1.0%) (1.1%) (1.3%) (1.5%)	(2.1%) (1.9%) (1.7%) (1.9%) (2.1%) (2.6%) (3.0%)	(3.2%) (2.8%) (2.6%) (2.9%) (3.1%) (3.8%) (4.4%)	(4.1%) (3.7%) (3.4%) (3.8%) (4.1%) (5.1%) (5.8%)	(0.1%) (0.1%) (0.1%) (0.2%) (0.2%) (0.2%)	(0.5) (0.5) (0.5) (0.5) (0.7) (0.8)
2009 2010 2011 2012 2013 2014 2015	1.3% 0.9% 0.9% 1.0% 1.1%	- - - - - - - - - - -	(0.9%) (1.0%) (0.9%) (1.0%) (1.1%) (1.3%)	(2.1%) (1.9%) (1.7%) (1.9%) (2.1%) (2.6%) (3.0%) (2.4%)	(3.2%) (2.8%) (2.6%) (2.9%) (3.1%) (3.8%)	(4.1%) (3.7%) (3.4%) (3.8%) (4.1%) (5.1%)	(0.1%) (0.1%) (0.1%) (0.2%) (0.2%)	(0.55 (0.55 (0.55 (0.55 (0.75 (0.85



EXHIBIT F

Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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NOVA SCOTIA

	Act	uarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
2002 & prior	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004	534	518	502	487	473	460	516	51
2005	107	104	100	97	94	92	103	10
2006	1,127	1,094	1,061	1,031	1,002	974	1,089	1,07
2007	286	279	272	265	258	252	278	27
2008	563	550	539	527	516	505	549	54
2009	882	873	864	856	848	841	871	86
2010	1,207	1,190	1,174	1,158	1,142	1,129	1,187	1,18
2011	1,522	1,488	1,456	1,425	1,396	1,368	1,483	1,47
2012	1,556	1,533	1,510	1,488	1,468	1,447	1 , 529	1,52
2013	3,980	3,925	3,872	3,822	3,773	3,726	3,917	3,89
2014	4,338	4,274	4,212	4,153	4,095	4,040	4,265	4,24
2015	5,290	5,208	5,129	5,054	4,981	4,910	5,196	5,16
2016	7,679	7,561	7,446	7,335	7,229	7,126	7,544	7,50
Total	29,071	28,597	28,137	27,698	27,275	26,870	28,527	28,36
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr er
		assumption					assumption	assumptio
ounts in								
			Dollar Im	pact Relative t	o Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
Total	474	-	(460)	(899)	(1,322)	(1,727)	(70)	(23
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr en
		assumption					assumption	assumptio
ounts in								
			Percentage	Impact Relativ	e to Valuation	Assumption	1	
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
2002 & prior	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004	3.1%	-	(3.1%)	(6.0%)	(8.7%)	(11.2%)	(0.4%)	(1.5
2005	2.9%	-	(3.8%)	(6.7%)	(9.6%)	(11.5%)	(1.0%)	(1.9
2006	3.0%	-	(3.0%)	(5.8%)	(8.4%)	(11.0%)	(0.5%)	(1.5
2007	2.5%	-	(2.5%)	(5.0%)	(7.5%)	(9.7%)	(0.4%)	(1.4
2008	2.4%	-	(2.0%)	(4.2%)	(6.2%)	(8.2%)	(0.2%)	(1.1
			(4.00()	(4.00/)	(2.9%)	(3.7%)	(0.2%)	(0.6
2009	1.0%	-	(1.0%)	(1.9%)	(=.570)	(,-/		•
2009 2010	1.0% 1.4%	-	(1.0%) (1.3%)	(1.9%)	(4.0%)	(5.1%)	(0.3%)	(0.8
	}	- - -	, ,					
2010	1.4%	- - -	(1.3%)	(2.7%)	(4.0%)	(5.1%)	(0.3%)	(1.1
2010 2011	1.4% 2.3%	- - - -	(1.3%) (2.2%)	(2.7%) (4.2%)	(4.0%) (6.2%)	(5.1%) (8.1%)	(0.3%) (0.3%)	(1.1 (0.8
2010 2011 2012	1.4% 2.3% 1.5%	- - - - - - - -	(1.3%) (2.2%) (1.5%)	(2.7%) (4.2%) (2.9%)	(4.0%) (6.2%) (4.2%)	(5.1%) (8.1%) (5.6%)	(0.3%) (0.3%) (0.3%)	(1.1 (0.8 (0.7
2010 2011 2012 2013	1.4% 2.3% 1.5% 1.4%	- - - - - -	(1.3%) (2.2%) (1.5%) (1.4%)	(2.7%) (4.2%) (2.9%) (2.6%)	(4.0%) (6.2%) (4.2%) (3.9%)	(5.1%) (8.1%) (5.6%) (5.1%)	(0.3%) (0.3%) (0.3%) (0.2%)	(1.1 (0.8 (0.7 (0.7
2010 2011 2012 2013 2014	1.4% 2.3% 1.5% 1.4% 1.5%	- - - - - - - -	(1.3%) (2.2%) (1.5%) (1.4%) (1.5%)	(2.7%) (4.2%) (2.9%) (2.6%) (2.8%)	(4.0%) (6.2%) (4.2%) (3.9%) (4.2%)	(5.1%) (8.1%) (5.6%) (5.1%) (5.5%)	(0.3%) (0.3%) (0.3%) (0.2%) (0.2%)	(1.1 (0.8 (0.7 (0.7 (0.7
2010 2011 2012 2013 2014 2015	1.4% 2.3% 1.5% 1.4% 1.5% 1.6%	- - - - - - - -	(1.3%) (2.2%) (1.5%) (1.4%) (1.5%) (1.5%)	(2.7%) (4.2%) (2.9%) (2.6%) (2.8%) (3.0%)	(4.0%) (6.2%) (4.2%) (3.9%) (4.2%) (4.4%)	(5.1%) (8.1%) (5.6%) (5.1%) (5.5%) (5.7%)	(0.3%) (0.3%) (0.2%) (0.2%) (0.2%) (0.2%)	(1.1 (0.8 (0.7 (0.7 (0.7 (0.8



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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PRINCE EDWARD ISLAND

Amounts in \$000s			INCE ED					
AY	0.12%	uarial Present \ 0.62%	alue of Provisi/ 1.12%	ons at Various 1.62%	Discount Rates	- Dec. 31, 2016 2.62%	projected Unp 0.69%	aid 0.87%
				1.02%		2.02%	0.09%	0.67%
2002 & prior		-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004								
2005	-	-	-	-	-	-	-	-
2006		-	-			-	-	-
2007	-	-	-	-	-	-	-	-
2008	(1)	<u>(1)</u>	(1)	(1)	(1)	(1)	(1)	(1
2009	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1
2010	303	300	297	294	292	289	300	299
2011	851	840	829	819	809	799	838	834
2012	756	741	725	712	699	688	738	733
2013	135	133	131	130	128	126	133	132
2014	743	734	723	714	705	696	732	728
2015	1,739	1,717	1,695	1,673	1,653	1,634	1,714	1,705
2016	2,474	2,441	2,408	2,378	2,348	2,318	2,436	2,425
Total	6,999	6,904	6,806	6,718	6,632	6,548	6,889	6,854
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption	•	•	·	·	assumption	assumption
mounts in						:		
			Dollar Im	pact Relative 1	to Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
Total	95	-	(98)	(186)	(272)			
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption						assumption
mounts in		assumption ;				;	assapass	, assap
			Percentage	Impact Relativ	e to Valuation	Assumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior		_	_	_		_	_	_
2003		-	_			_	-	_
2004	_	_	_	_	_	_	_	_
2005								
2006	_	_	_	_	_	_	_	_
2007								
2008	_	_	_	_	_	_	_	_
2009								
2010	1.0%	-	(1.0%)	(2.0%)	(2.7%)	(3.7%)	-	(0.3%
2010	1.3%		(1.3%)	(2.5%)	(2.7%)			(0.3%
		-		(2.3%)	` '	` '		
2012	2.0%		(2.2%)		(5.7%)			(1.1%
2013	1.5%	-	(1.5%)	(2.3%)	(3.8%)		1	(0.8%
2014	1.2%	-	(1.5%)	(2.7%)	(4.0%)			
2015	1.3%	-	(1.3%)	(2.6%)	, ,	1 1	1 1	(0.7%
2016	1.4%	-	(1.4%)	(2.6%)	(3.8%)	, ,		
Total	1.4%	-	(1.4%)	(2.7%)	(3.9%)	(5.2%)	` '	(411.71
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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nounts in \$000s			O1 V	17 HClO				
iounts in 3000s	Act	uarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	6,764	6,706	6,651	6,594	6,539	6,487	6,697	6,677
2003	3,426	3,332	3,243	3,157	3,075	2,995	3,319	3,287
2004	4,721	4,578	4,442	4,312	4,188	4,069	4,559	4,509
2005	2,805	2,712	2,621	2,537	2,456	2,379	2,698	2,665
2006	3,384	3,280	3,182	3,088	3,000	2,915	3,266	3,230
2007	7,209	6,969	6,742	6,528	6,325	6,132	6,937	6,854
2008	1,232	1,197	1,164	1,133	1,103	1,075	1,192	1,180
2009	4,119	4,035	3,954	3,877	3,805	3,736	4,022	3,993
2010	3,282	3,209	3,140	3,073	3,011	2,952	3,199	3,173
2011	7,309	7,174	7,043	6,920	6,804	6,692	7,154	7,106
2012	11,072	10,901	10,737	10,582	10,434	10,292	10,877	10,818
2013	16,885	16,690	16,501	16,321	16,148	15,980	16,661	16,594
2014	15,206	15,029	14,859	14,694	14,535	14,380	15,005	14,943
2015	17,548	17,303	17,064	16,834	16,612	16,396	17,269	17,182
2016	17,690	17,405	17,128	16,861	16,603	16,351	17,363	17,264
Total	122,652	120,520	118,471	116,511	114,638	112,831	120,218	119,475
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
nounts in	•		•			·		
			Dollar Im	pact Relative t	o Valuation Ass	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
Total	2,132	-	(2,049)	(4,009)	(5,882)	(7,689)	(302)	(1,045
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
nounts in								
			Percentage	Impact Relativ	e to Valuation	Assumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	0.9%	-	(0.8%)	(1.7%)	(2.5%)	(3.3%)	(0.1%)	(0.4%
2003	2.8%	-	(2.7%)	(5.3%)	(7.7%)	(10.1%)	(0.4%)	(1.4%
2004	3.1%	-	(3.0%)	(5.8%)	(8.5%)	(11.1%)	(0.4%)	(1.5%
2005	3.4%	-	(3.4%)	(6.5%)	(9.4%)	(12.3%)	(0.5%)	(1.7%
2006	3.2%	-	(3.0%)	(5.9%)	(8.5%)	(11.1%)	(0.4%)	(1.5%
2007	3.4%		(2.20/)	(6.20()	(9.2%)	(12.0%)	(0.5%)	(1.7%
		-	(3.3%)	(6.3%)	(3.270)	(/		
2008	2.9%	- -	(3.3%)	(6.3%) (5.3%)	(7.9%)	(10.2%)	(0.4%)	(1.4%
2008 2009		- - -					(0.4%) (0.3%)	
	2.9%	- - -	(2.8%)	(5.3%)	(7.9%)	(10.2%)		(1.0%
2009	2.9% 2.1%	- - - -	(2.8%) (2.0%)	(5.3%) (3.9%)	(7.9%) (5.7%)	(10.2%) (7.4%)	(0.3%)	(1.0% (1.1%
2009 2010	2.9% 2.1% 2.3%	- - - - -	(2.8%) (2.0%) (2.2%)	(5.3%) (3.9%) (4.2%)	(7.9%) (5.7%) (6.2%)	(10.2%) (7.4%) (8.0%)	(0.3%) (0.3%)	(1.0% (1.1% (0.9%
2009 2010 2011	2.9% 2.1% 2.3% 1.9%	- - - - - - -	(2.8%) (2.0%) (2.2%) (1.8%)	(5.3%) (3.9%) (4.2%) (3.5%)	(7.9%) (5.7%) (6.2%) (5.2%)	(10.2%) (7.4%) (8.0%) (6.7%)	(0.3%) (0.3%) (0.3%)	(1.0% (1.1% (0.9% (0.8%
2009 2010 2011 2012	2.9% 2.1% 2.3% 1.9% 1.6%	- - - - - -	(2.8%) (2.0%) (2.2%) (1.8%) (1.5%)	(5.3%) (3.9%) (4.2%) (3.5%) (2.9%)	(7.9%) (5.7%) (6.2%) (5.2%) (4.3%)	(10.2%) (7.4%) (8.0%) (6.7%) (5.6%)	(0.3%) (0.3%) (0.3%) (0.2%)	(1.0% (1.1% (0.9% (0.8% (0.6%
2009 2010 2011 2012 2013	2.9% 2.1% 2.3% 1.9% 1.6% 1.2%	- - - - - -	(2.8%) (2.0%) (2.2%) (1.8%) (1.5%) (1.1%)	(5.3%) (3.9%) (4.2%) (3.5%) (2.9%) (2.2%)	(7.9%) (5.7%) (6.2%) (5.2%) (4.3%) (3.2%)	(10.2%) (7.4%) (8.0%) (6.7%) (5.6%) (4.3%)	(0.3%) (0.3%) (0.3%) (0.2%) (0.2%)	(1.0% (1.1% (0.9% (0.8% (0.6% (0.6%
2009 2010 2011 2012 2013 2014	2.9% 2.1% 2.3% 1.9% 1.6% 1.2%	- - - - - - - -	(2.8%) (2.0%) (2.2%) (1.8%) (1.5%) (1.1%) (1.1%)	(5.3%) (3.9%) (4.2%) (3.5%) (2.9%) (2.2%)	(7.9%) (5.7%) (6.2%) (5.2%) (4.3%) (3.2%) (3.3%)	(10.2%) (7.4%) (8.0%) (6.7%) (5.6%) (4.3%) (4.3%)	(0.3%) (0.3%) (0.3%) (0.2%) (0.2%) (0.2%)	(1.0% (1.1% (0.9% (0.8% (0.6% (0.6%
2009 2010 2011 2012 2013 2014 2015	2.9% 2.1% 2.3% 1.9% 1.6% 1.2% 1.2% 1.4%	- - - - - - - - - - -	(2.8%) (2.0%) (2.2%) (1.8%) (1.5%) (1.1%) (1.1%) (1.4%)	(5.3%) (3.9%) (4.2%) (3.5%) (2.9%) (2.2%) (2.2%) (2.7%)	(7.9%) (5.7%) (6.2%) (5.2%) (4.3%) (3.2%) (3.3%) (4.0%)	(10.2%) (7.4%) (8.0%) (6.7%) (5.6%) (4.3%) (4.3%) (5.2%)	(0.3%) (0.3%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%)	(1.4% (1.0% (1.1% (0.9% (0.8% (0.6% (0.6% (0.7% (0.8% (0.9%
2009 2010 2011 2012 2013 2014 2015 2016	2.9% 2.1% 2.3% 1.9% 1.6% 1.2% 1.2% 1.4% 1.6%	- - - - - - - - - - - -	(2.8%) (2.0%) (2.2%) (1.8%) (1.5%) (1.1%) (1.1%) (1.4%) (1.6%)	(5.3%) (3.9%) (4.2%) (3.5%) (2.9%) (2.2%) (2.2%) (2.7%) (3.1%) (3.3%)	(7.9%) (5.7%) (6.2%) (5.2%) (4.3%) (3.2%) (3.3%) (4.0%) (4.6%)	(10.2%) (7.4%) (8.0%) (6.7%) (5.6%) (4.3%) (4.3%) (5.2%) (6.1%) (6.4%)	(0.3%) (0.3%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%)	(1.0% (1.1% (0.9% (0.8% (0.6% (0.6% (0.7% (0.8%



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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mounts in \$000s								
			/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
2002 & prior		-	-	-	-	-	-	-
2003	82	79	77	76	73	71	79	7
2004	275	266	258	250	243	237	265	26
2005	474	459	444	429	416	403	457	45
2006	259	250	242	234	227	221	249	24
2007	751	732	714	696	679	663	729	72
2008	1,365	1,338	1,312	1,288	1,265	1,243	1,333	1,32
2009	291	288	285	282	280	276	288	28
2010	3,010	2,976	2,945	2,914	2,884	2,855	2,972	2,96
2011	6,849	6,771	6,696	6,624	6,555	6,488	6,760	6,73
2012	6,555	6,481	6,409	6,339	6,272	6,207	6,471	6,44
2013	10,958	10,818	10,683	10,552	10,426	10,303	10,799	10,74
2014	13,939	13,740	13,546	13,359	13,179	13,003	13,712	13,64
2015	20,381	20,056	19,740	19,437	19,141	18,856	20,010	19,89
2016	22,995	22,672	22,360	22,060	21,769	21,487	22,627	22,51
Total	88,184	86,926	85,711	84,540	83,409	82,313	86,751	86,31
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr en
		assumption					assumption	assumptio
mounts in								
			Dollar Im	pact Relative t	o Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
AY Total	0.12% 1,258	0.62% -			2.12% (3,517)	2.62% (4,613)		
		0.62% - curr val	1.12%	1.62% (2,386)		(4,613)		(61
	1,258	-	1.12% (1,215)	1.62% (2,386)	(3,517)	(4,613)	(175)	
	1,258	- curr val	1.12% (1,215)	1.62% (2,386)	(3,517)	(4,613)	(175) prior val	(61 prior fyr en
Total	1,258	- curr val	1.12% (1,215) curr + 50bp	1.62% (2,386)	(3,517) curr + 150bp	(4,613) curr + 200bp	(175) prior val	(61 prior fyr en
Total	1,258	- curr val	1.12% (1,215) curr + 50bp	1.62% (2,386) curr + 100bp	(3,517) curr + 150bp	(4,613) curr + 200bp	(175) prior val	(61 prior fyr en assumption
Total mounts in	1,258 curr - 50 bp	curr val	1.12% (1,215) curr + 50bp	1.62% (2,386) curr + 100bp	(3,517) curr + 150bp e to Valuation	(4,613) curr + 200bp Assumption	(175) prior val assumption	(61 prior fyr en assumption
Total mounts in	1,258 curr - 50 bp	curr val	1.12% (1,215) curr + 50bp Percentage 1.12%	1.62% (2,386) curr + 100bp Impact Relativ 1.62%	(3,517) curr + 150bp e to Valuation 2.12%	(4,613) curr + 200bp Assumption	(175) prior val assumption 0.69%	(61 prior fyr en assumption 0.87
Total mounts in AY 2002 & prior	1,258 curr - 50 bp 0.12%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12%	1.62% (2,386) curr + 100bp Impact Relativ 1.62%	(3,517) curr + 150bp e to Valuation 2.12%	(4,613) curr + 200bp Assumption 2.62%	(175) prior val assumption 0.69%	(61 prior fyr en assumption 0.879
Total mounts in AY 2002 & prior 2003	1,258 curr - 50 bp 0.12% - 3.8%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12%	1.62% (2,386) curr + 100bp Impact Relativ 1.62%	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%)	(175) prior val assumption 0.69%	(61 prior fyr en assumption 0.879 (1.51)
Total mounts in AY 2002 & prior 2003 2004	1,258 curr - 50 bp 0.12% - 3.8% 3.4%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%)	(175) prior val assumption 0.69% - (0.4%)	(61 prior fyr en assumption 0.87 - - (1.5 (1.7)
Total mounts in AY 2002 & prior 2003 2004 2005	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%)	(175) prior val assumption 0.69% - (0.4%) (0.4%)	(61 prior fyr en assumptio 0.87' - - (1.5 (1.7' (1.6
Total mounts in AY 2002 & prior 2003 2004 2005 2006	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%)	(61 prior fyr en assumption 0.87' - - (1.5' (1.7' (1.6'
Total mounts in AY 2002 & prior 2003 2004 2005 2006 2007	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%)	(61 prior fyr en assumption 0.87' - - (1.5' (1.7' (1.6'
Total mounts in AY 2002 & prior 2003 2004 2005 2006 2007 2008	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%) (1.9%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%)	(61 prior fyr en assumption 0.87' - (1.5 (1.7' (1.6' (1.2' (1.0' (0.3' (
Total mounts in AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%) (1.9%) (1.0%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%) (2.8%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%) (4.2%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%) - (0.4%)	(61 prior fyr en assumption 0.87' - (1.5 (1.7' (1.6 (1.2' (1.0' (0.3' (0.5' (0
Total mounts in AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0% 1.1%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%) (1.9%) (1.0%) (1.0%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.1%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%) - (0.1%)	(61 prior fyr en assumption 0.87' - (1.5 (1.7' (1.6 (1.2' (1.0' (0.3' (0.5' (0
Total mounts in AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0% 1.1%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (1.9%) (1.0%) (1.0%) (1.1%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.1%) (2.2%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%) - (0.1%) (0.2%)	(61 prior fyr en assumptio 0.87' - - (1.5' (1.7' (1.6' (1.2' (1.0' (0.3' (0.5' (0.5')
Total MY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0% 1.1% 1.2% 1.1%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (2.5%) (1.9%) (1.0%) (1.1%) (1.1%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.1%) (2.2%) (2.2%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%) (3.2%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%) (4.2%)	(175) prior val assumption 0.69% - (0.4%) (0.4%) (0.4%) (0.4%) - (0.1%) (0.2%) (0.2%)	(61 prior fyr en assumptio 0.87 - (1.5 (1.7 (1.6 (1.2 (1.0 (0.3 (0.5 (0.6 (0.6
Total MY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0% 1.1% 1.2% 1.1%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%) (1.9%) (1.0%) (1.1%) (1.1%) (1.2%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62%	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%) (3.6%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (12.2%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%) (4.2%) (4.8%)	(175) prior val assumption 0.69% (0.4%) (0.4%) (0.4%) (0.1%) (0.2%) (0.2%) (0.2%)	(61 prior fyr en assumptio 0.87' - - (1.5' (1.7' (1.6' (1.2' (1.0) (0.3' (0.5' (0.6' (0.6' (0.7')
Total MY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	1,258 curr - 50 bp 0.12% - 3.8% 3.4% 3.3% 3.6% 2.6% 2.0% 1.0% 1.1% 1.2% 1.1% 1.3% 1.4%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (2.5%) (1.9%) (1.0%) (1.1%) (1.1%) (1.2%) (1.4%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.2%) (2.2%) (2.5%) (2.8%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%) (3.6%) (4.1%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%) (4.2%) (4.8%) (5.4%)	(175) prior val assumption 0.69% (0.4%) (0.4%) (0.4%) (0.1%) (0.2%) (0.2%) (0.2%) (0.2%)	(61 prior fyr en assumptio 0.87
Total MY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	1,258 curr - 50 bp 0.12%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% - (2.5%) (3.0%) (3.3%) (3.2%) (2.5%) (1.9%) (1.0%) (1.1%) (1.1%) (1.2%) (1.4%) (1.6%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.2%) (2.2%) (2.5%) (2.8%) (3.1%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%) (3.6%) (4.1%) (4.6%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%) (4.2%) (4.8%) (5.4%) (6.0%)	(175) prior val assumption 0.69% (0.4%) (0.4%) (0.4%) (0.4%) (0.1%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%)	(61 prior fyr en assumptio 0.87 (1.5 (1.7 (1.6 (1.2) (0.3 (0.5 (0.6 (0.7 (0.8 (0.7)
Total AY 2002 & prior 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	1,258 curr - 50 bp 0.12%	curr val assumption 0.62%	1.12% (1,215) curr + 50bp Percentage 1.12% (2.5%) (3.0%) (3.3%) (2.5%) (1.9%) (1.0%) (1.1%) (1.1%) (1.2%) (1.4%) (1.6%) (1.4%)	1.62% (2,386) curr + 100bp Impact Relativ 1.62% - (3.8%) (6.0%) (6.5%) (6.4%) (4.9%) (3.7%) (2.1%) (2.2%) (2.2%) (2.5%) (2.8%) (3.1%) (2.7%)	(3,517) curr + 150bp e to Valuation 2.12% - (7.6%) (8.6%) (9.4%) (9.2%) (7.2%) (5.5%) (2.8%) (3.1%) (3.2%) (3.6%) (4.1%) (4.6%) (4.0%)	(4,613) curr + 200bp Assumption 2.62% - (10.1%) (10.9%) (11.6%) (9.4%) (7.1%) (4.2%) (4.1%) (4.2%) (4.2%) (5.4%) (6.0%) (5.2%)	(175) prior val assumption 0.69% (0.4%) (0.4%) (0.4%) (0.4%) (0.1%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%) (0.2%)	(61 prior fyr en assumptio 0.87



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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YUKON

Amounts in \$000s			1	OILOIL				
Amounts in 3000s	Act	tuarial Present \	Value of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004	-	-	-	-	-	-	-	-
2005	-	-	-			-	-	-
2006	-	-	-	-	-	-	-	-
2007	-	-	-			-	-	-
2008	7	7	7	7	7	6	7	7
2009	13	13	13	13	13	12	13	13
2010	191	189	187	185	183	181	189	188
2011	328	324	321	318	315	313	324	323
2012	157	155	154	152	151	148	155	154
2013	127	126	124	123	121	120	126	124
2014	289	285	280	277	273	269	284	283
2015	2,205	2,169	2,134	2,100	2,068	2,036	2,163	2,151
2016	785	773	761	750	738	728	772	767
Total	4,102	4,041	3,981	3,925	3,869	3,813	4,033	4,010
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
Amounts in								
			Dollar In	npact Relative t	o Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
Total	61	-	(60)	(116)	(172)	(228)	(8)	(31)
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
Amounts in								
		}	Percentage	Impact Relativ	e to Valuation	Assumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior		-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004								
2005	-	-	-	-	-	-	-	-
2006	-					-		-
2007	-	-	-	-	-	-	-	-
2008		Ļ <u>-</u>				(14.3%)		
2009	-	-	-	-	-	(7.7%)	-	-
2010	1.1%	ļ	(1.1%)	(2.1%)	(3.2%)	(4.2%)		(0.5%)
2011	1.2%	-	(0.9%)	(1.9%)	(2.8%)		-	(0.3%)
2012	1.3%	Ļ <u>-</u>	(0.6%)	(1.9%)	(2.6%)	(4.5%)		(0.6%)
2013	0.8%	-	(1.6%)	(2.4%)	(4.0%)		1	(1.6%)
2014	1.4%	ļ	(1.8%)	(2.8%)	(4.2%)	(5.6%)	(0.4%)	
2015	1.7%	-	(1.6%)	(3.2%)				
2016	1.6%	-	(1.6%)	(3.0%)	(4.5%)	(5.8%)	(0.1%)	
Total	1.5%	-	(1.5%)	(2.9%)	(4.3%)	(5.6%)	· · ·	` '
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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NORTHWEST TERRITORIES

Amounts in \$000s	A c+	uarial Drocont \	Jalue of Provisi	ons at Various	Discount Pates	- Dec. 31, 2016	nrojectod Una	naid.
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.879
2002 & prior		-	-	_	-	_	-	-
2003		-	-	_	-	-	-	_
2004	_	-	_	_	-	_	_	_
2005								
2006	_	_	_	_	_	_	_	_
2007	1	1	1	1	1	1	1	
2008	11	11	11	11	11	11	11	1
2009	166	164	162	160	158	157	163	16
2010	3	3	3	3	3	2	3	
2011	127	126	125	124	123	122	126	12
2012	203	201	199	197	195	193	201	20
2013	909	896	884	874	863	852	894	89
2014	2,361	2,326	2,292	2,259	2,229	2,198	2,321	2,30
2015	1,855	1,823	1,793	1,762	1,733	1,705	1,818	1,80
2016	1,223	1,204	1,186	1,168	1,152	1,135	1,201	1,19
Total	6,859	6,755	6,656	6,559	6,468	6,376	6,739	6,70
<u> </u>	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr er
	•	assumption	,	•			·	assumptio
mounts in			ı			=		
			Dollar Im	pact Relative t	o Valuation As	sumption		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
Total	104	-	(99)	(196)	(287)	(379)	(16)	(5
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr er
		assumption					assumption	assumptio
Amounts in								
			Percentage	Impact Relativ	e to Valuation	Assumption		_
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87
2002 & prior	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004	-	-	-	-	-	-	-	-
2005		-	-	-	-	-	-	-
2006	-	-	-	-	-	-	-	-
2007	-	-	-	-	-	-	-	-
2008	-	-	-	-	-		-	-
2009	1.2%	-	(1.2%)	(2.4%)	(3.7%)	(4.3%)	(0.6%)	(0.6
2010		-				(33.3%)	-	
2011	0.8%	-	(0.8%)	(1.6%)	(2.4%)	(3.2%)	-	-
2012	1.0%	-	(1.0%)	(2.0%)	(3.0%)	(4.0%)	-	(0.5
2013	1.5%	-	(1.3%)	(2.5%)	(3.7%)	(4.9%)	(0.2%)	(0.6
2014	1.5%	-	(1.5%)	(2.9%)	(4.2%)	(5.5%)	(0.2%)	(0.7
2015	1.8%	-	(1.6%)	(3.3%)	(4.9%)	(6.5%)	(0.3%)	(0.9
2016	1.6%	-	(1.5%)	(3.0%)	(4.3%)	(5.7%)	(0.2%)	8.0)
Total	1.5%	-	(1.5%)	(2.9%)	(4.2%)	(5.6%)	(0.2%)	(0.7
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr ei



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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NUNAVUT

Amounts in \$000s			110	1111101				
	L	uarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	· · ·	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	_	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004		-	-			-	-	
2005	-	-	-	-	-	-	-	-
2006		-	-			-	-	
2007	-	-	-	-	-	-	-	-
2008		-		-		-	-	
2009	-	-	-	-	-	-	-	-
2010	4	4	4	4	4	4	4	4
2011	11	11	11	11	11	10	11	11
2012	92	91	90	89	88	87	91	91
2013	44	44	44	42	42	42	44	44
2014	669	661	654	647	641	634	660	657
2015	351	345	341	336	331	326	345	343
2016	472	464	456	449	442	436	463	460
Total	1,643	1,620	1,600	1,578	1,559	1,539	1,618	1,610
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
mounts in								
		,			o Valuation As			
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
Total	23	-	(20)	(42)	(61)	` '	` '	` '
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
Amounts in								
					e to Valuation			
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior		-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-
2004		-				-		
2005	-	-	-	-	-	-	-	-
2006								
2007	-	-	-	-	-	-	-	-
2008								
2009	-	-	-	-	-	-	-	-
2010								L
2011	-	-	-		-	(9.1%)	-	-
2012	1.1%		(1.1%)	(2.2%)	(3.3%)		<u>-</u>	
2013	_	-	-	(4.5%)	(4.5%)		1	
2014	1.2%		(1.1%)	(2.1%)	(3.0%)	(4.1%)	(0.2%)	
2015	1.7%	-	(1.2%)	(2.6%)			1	(0.6%)
2016	1.7%	-	(1.7%)	(3.2%)	(4.7%)	(6.0%)	(0.2%)	, ,
Total	1.4%	-	(1.2%)	(2.6%)	(3.8%)	(5.0%)	· · ·	· · · · ·
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption



Interest Rate Sensitivity (\$000s)

Indemnity claims liabilities as projected from the latest valuation to December 31, 2016.

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ALL JURISDICTIONS COMBINED

Amounts in \$000s		TIDLI	CICIODIC	110115 C	OMBIN			
	Act	tuarial Present \	/alue of Provisi	ons at Various	Discount Rates	- Dec. 31, 2016	projected Unp	aid
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	6,764	6,706	6,651	6,594	6,539	6,487	6,697	6,677
2003	3,739	3,641	3,549	3,461	3,375	3,292	3,628	3,596
2004	6,298	6,092	5,896	5,710	5,533	5,364	6,065	5,993
2005	3,604	3,486	3,369	3,260	3,156	3,058	3,467	3,425
2006	4,997	4,846	4,702	4,565	4,437	4,313	4,825	4,773
2007	9,617	9,312	9,022	8,747	8,485	8,238	9,270	9,164
2008	3,802	3,718	3,639	3,563	3,491	3,421	3,705	3,677
2009	6,230	6,123	6,019	5,921	5,828	5,738	6,105	6,069
2010	8,910	8,771	8,642	8,514	8,394	8,279	8,753	8,705
2011	22,054	21,744	21,440	21,155	20,882	20,617	21,699	21,589
2012	28,306	27,946	27,597	27,262	26,943	26,633	27,895	27,768
2013	44,722	44,201	43,697	43,213	42,744	42,289	44,127	43,944
2014	54,655	53,982	53,327	52,698	52,090	51,492	53,888	53,650
2015	71,126	70,123	69,149	68,207	67,294	66,409	69,981	69,628
2016	79,505	78,359	77,244	76,169	75,127	74,115	78,197	77,793
Total	354,329	349,050	343,943	339,039	334,318	329,745	348,302	346,451
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
Amounts in								
		,			o Valuation As	•		
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
Total	5,279	-	(5,107)	(10,011)		(19,305)	\ -/	(
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption
Amounts in			D	Lanca et Dalatio		A		
					e to Valuation			0.0=0/
AY	0.12%	0.62%	1.12%	1.62%	2.12%	2.62%	0.69%	0.87%
2002 & prior	0.9%	-	(0.8%)	(1.7%)	(2.5%)	(3.3%)	· · · · · · · · ·	` '
2003	2.7%	-	(2.5%)	(4.9%)	(7.3%)	` '	` ′	` '
2004	3.4%	ļ	(3.2%)	(6.3%)	(9.2%)	(12.0%)	(0.4%)	
2005	3.4%	-	(3.4%)	(6.5%)	(9.5%)			
2006	3.1%	ļ	(3.0%)	(5.8%)	(8.4%)	(11.0%)	(0.4%)	
2007	3.3%	-	(3.1%)	(6.1%)				, ,
2008	2.3%	ļ	(2.1%)	(4.2%)	(6.1%)	(8.0%)	(0.3%)	
2009	1.7%	-	(1.7%)	(3.3%)	(4.8%)	` '	` ′	` ′
2010	1.6%	<u> </u>	(1.5%)	(2.9%)	(4.3%)	(5.6%)	(0.2%)	
2011	1.4%	-	(1.4%)	(2.7%)	(4.0%)	, ,		, ,
2012	1.3%	ļ	(1.2%)	(2.4%)	(3.6%)	(4.7%)	(0.2%)	
2013	1.2%	-	(1.1%)	(2.2%)	, ,			, ,
2014	1.2%	<u></u>	(1.2%)	(2.4%)	(3.5%)	(4.6%)		
2015	1.4%	-	(1.4%)	(2.7%)			3	
2016	1.5%	-	(1.4%)	(2.8%)	(4.1%)	(5.4%)	` '	, ,
Total	1.5%		(1.5%)	(2.9%)	(4.2%)	(5.5%)	(= - /	, ,
	curr - 50 bp	curr val	curr + 50bp	curr + 100bp	curr + 150bp	curr + 200bp	prior val	prior fyr end
		assumption					assumption	assumption



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	T .
	Newfoundland	t
Jurisdiction Desc	& Labrador	Ţ
AccountCode Desc	IBNR Provision	T .
AccountCode	(AII)	-

		Values						
BusinessSegment Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	26	-	-	-	-	-	26
	2007	18	(1)	1	-	-	-	18
	2008	23	(1)	1	-	-	-	23
	2009	39	(1)	1	-	-	-	39
	2010	15	(1)	1	-	-	-	15
	2011	201	(3)	102	-	99	49.3%	300
	2012	251	(5)	55	-	50	19.9%	301
	2013	406	(12)	(93)	-	(105)	(25.9%)	301
	2014	1,424	(3)	84	-	81	5.7%	1,505
	2015	1,538	(15)	(60)	-	(75)	(4.9%)	1,463
	2016	3,553	60	(237)	-	(177)	(5.0%)	3,376
Private Passenger	Total	7,494	18	(145)	-	(127)	(1.7%)	7,367
Non Private								
■ Passenger	prior	4	-	-	-	-	-	4
	2007	89	(1)	46	-	45	50.6%	134
	2008	-	-	-	-	-	-	-
	2009	3	-	-	-	-	-	3
	2010	18	-	(27)	-	(27)	(150.0%)	(9)
	2011	143	(2)	-	-	(2)	(1.4%)	141
	2012	353	(9)	(23)	-	(32)	(9.1%)	321
	2013	376	(9)	36	-	27	7.2%	403
	2014	1,238	(29)	130	-	101	8.2%	1,339
	2015	1,184	(45)	166	-	121	10.2%	1,305
	2016	2,740	111	102	-	213	7.8%	2,953
Non Private Passe	nger Total	6,148	16	430	-	446	7.3%	6,594
Grand Total		13,642	34	285	-	319	2.3%	13,961



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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S	hareDate	201612	Ţ,
J	urisdiction Desc	New Brunswic	Ţ,
A	AccountCode Desc	IBNR Provision	Ţ,
A	AccountCode	(AII)	¥

		Values						
BusinessSegme Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(29)	2	(2)	-	-	-	(29)
	2007	10	-	-	-	-	-	10
	2008	58	(1)	1	-	-	-	58
	2009	56	(2)	1	-	(1)	(1.8%)	55
	2010	127	(3)	(8)	-	(11)	(8.7%)	116
	2011	356	(7)	7	-	-	-	356
	2012	302	-	16	-	16	5.3%	318
	2013	488	2	(337)	-	(335)	(68.6%)	153
	2014	1,040	(2)	(15)	-	(17)	(1.6%)	1,023
	2015	1,979	11	154	-	165	8.3%	2,144
	2016	1,318	(279)	527	-	248	18.8%	1,566
Private Passeng	ger Total	5,705	(279)	344	-	65	1.1%	5,770
Non Private								
■ Passenger	prior	24	1	(1)	-	-	-	24
	2007	9	-	-	-	-	-	9
	2008	-	-	-	-	-	-	-
	2009	31	-	-	-	-	-	31
	2010	43	(1)	1	-	-	-	43
	2011	119	(3)	(3)	-	(6)	(5.0%)	113
	2012	251	(11)	(58)	-	(69)	(27.5%)	182
	2013	480	(27)	26	-	(1)	(0.2%)	479
	2014	608	(45)	(358)	-	(403)	(66.3%)	205
	2015	885	(81)	252	-	171	19.3%	1,056
	2016	1,321	108	82	-	190	14.4%	1,511
Non Private Pas	ssenger Total	3,771	(59)	(59)	-	(118)	(3.1%)	3,653
Grand Total		9,476	(338)	285	-	(53)	(0.6%)	9,423



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,
Jurisdiction Desc	Nova Scotia	Ţ,
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(AII)	¥

		Values						
BusinessSegme Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	344	(7)	59	-	52	15.1%	396
	2007	145	(3)	3	-	-	-	145
	2008	272	(7)	7	-	-	-	272
	2009	60	(2)	(45)	-	(47)	(78.3%)	13
	2010	(68)	2	139	-	141	(207.4%)	73
	2011	22	(3)	(16)	-	(19)	(86.4%)	3
	2012	60	(5)	5	-	-	-	60
	2013	180	(21)	5	-	(16)	(8.9%)	164
	2014	577	(42)	45	-	3	0.5%	580
	2015	919	(83)	41	-	(42)	(4.6%)	877
	2016	1,674	53	106	-	159	9.5%	1,833
Private Passeng	ger Total	4,185	(118)	349	-	231	5.5%	4,416
Non Private								
Passenger	prior	19	-	-	-	-	-	19
	2007	(5)	-	-	-	-	-	(5)
	2008	20	-	-	-	-	-	20
	2009	(5)	-	-	-	-	-	(5)
	2010	27	(1)	1	-	-	-	27
	2011	67	(2)	12	-	10	14.9%	77
	2012	94	(2)	1	-	(1)	(1.1%)	93
	2013	232	(5)	(14)	-	(19)	(8.2%)	213
	2014	607	(21)	27	-	6	1.0%	613
	2015	1,760	(153)	87	-	(66)	(3.8%)	1,694
	2016	2,559	139	37	-	176	6.9%	2,735
Non Private Pas	ssenger Total	5,375	(45)	151	-	106	2.0%	5,481
Grand Total		9,560	(163)	500	-	337	3.5%	9,897



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	₹,
	Prince Edward	
Jurisdiction Desc	Island	Ţ
AccountCode Desc	IBNR Provision	Ţ
AccountCode	(AII)	-

		Values						
BusinessSegme Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	21	-	-	-	-	-	21
	2007	(1)	-	-	-	-	-	(1)
	2008	(1)	-	-	-	-	-	(1)
	2009	-	-	-	-	-	-	-
	2010	28	(1)	1	-	-	-	28
	2011	56	(1)	1	-	-	-	56
	2012	15	-	-	-	-	-	15
	2013	53	(1)	1	-	-	-	53
	2014	247	(4)	(5)	-	(9)	(3.6%)	238
	2015	469	(7)	21	-	14	3.0%	483
	2016	305	(8)	27	-	19	6.2%	324
Private Passeng	ger Total	1,192	(22)	46	-	24	2.0%	1,216
Non Private								
■ Passenger	prior	(1)	-	-	-	-	-	(1)
	2007	-	-	-	-	-	-	-
	2008	(2)	-	-	-	-	-	(2)
	2009	-	-	-	-	-	-	-
	2010	-	-	-	-	-	-	-
	2011	19	-	-	-	-	-	19
	2012	366	(7)	(308)	-	(315)	(86.1%)	51
	2013	59	(1)	1	-	-	-	59
	2014	233	(8)	(209)	-	(217)	(93.1%)	16
	2015	453	(16)	13	-	(3)	(0.7%)	450
	2016	182	39	56	-	95	52.2%	277
Non Private Pas	ssenger Total	1,309	7	(447)	-	(440)	(33.6%)	869
Grand Total		2,501	(15)	(401)	-	(416)	(16.6%)	2,085



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,
Jurisdiction Desc	Ontario	Ţ,
AccountCode Desc	IBNR Provision	Ţ
AccountCode	(AII)	¥

		Values						
BusinessSegmer Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	2,768	(56)	490	-	434	15.7%	3,202
	2007	1,642	(32)	32	-	-	-	1,642
	2008	407	(8)	23	-	15	3.7%	422
	2009	736	(22)	(264)	-	(286)	(38.9%)	450
	2010	482	(12)	245	-	233	48.3%	715
	2011	(131)	6	15	-	21	(16.0%)	(110)
	2012	420	(9)	110	-	101	24.0%	521
	2013	1,153	(31)	53	-	22	1.9%	1,175
	2014	1,370	(63)	(11)	-	(74)	(5.4%)	1,296
	2015	2,267	(152)	153	-	1	-	2,268
	2016	3,264	236	94	-	330	10.1%	3,594
Private Passenge	er Total	14,378	(143)	940	-	797	5.5%	15,175
Non Private								
■ Passenger	prior	464	(7)	(99)	-	(106)	(22.8%)	358
	2007	212	(6)	6	-	-	-	212
	2008	120	(2)	266	-	264	220.0%	384
	2009	332	(7)	6	-	(1)	(0.3%)	331
	2010	423	(9)	9	-	-	-	423
	2011	1,009	(20)	(16)	-	(36)	(3.6%)	973
	2012	1,807	(37)	19	-	(18)	(1.0%)	1,789
	2013	3,449	(83)	202	-	119	3.5%	3,568
	2014	3,972	(154)	49	-	(105)	(2.6%)	3,867
	2015	7,086	(985)	1,015	-	30	0.4%	7,116
	2016	6,148	363	507	-	870	14.2%	7,018
Non Private Pass	senger Total	25,022	(947)	1,964	-	1,017	4.1%	26,039
Grand Total		39,400	(1,090)	2,904	-	1,814	4.6%	41,214



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,
Jurisdiction Desc	Alberta	Ţ,
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(AII)	¥

		Values						
BusinessSegment Desc	t AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(27)	2	(2)	-	-	-	(27)
	2007	(4)	-	-	-	-	-	(4)
	2008	58	-	-	-	-	-	58
	2009	52	-	-	-	-	-	52
	2010	296	(4)	146	-	142	48.0%	438
	2011	473	(4)	4	-	-	-	473
	2012	584	(5)	374	-	369	63.2%	953
	2013	1,076	(7)	7	-	-	-	1,076
	2014	2,045	(15)	407	-	392	19.2%	2,437
	2015	2,742	(29)	(290)	-	(319)	(11.6%)	2,423
	2016	2,943	(60)	285	-	225	7.6%	3,168
Private Passenge	r Total	10,238	(122)	931	-	809	7.9%	11,047
Non Private								
■ Passenger	prior	43	-	(631)	-	(631)	(1,467.4%)	(588)
	2007	94	(1)	(14)	-	(15)	(16.0%)	79
	2008	126	(1)	(6)	-	(7)	(5.6%)	119
	2009	144	(3)	3	-	-	-	144
	2010	280	(6)	(23)	-	(29)	(10.4%)	251
	2011	602	(12)	(116)	-	(128)	(21.3%)	474
	2012	799	(15)	(99)	-	(114)	(14.3%)	685
	2013	2,284	(60)	(27)	-	(87)	(3.8%)	2,197
	2014	3,043	(102)	55	-	(47)	(1.5%)	2,996
	2015	5,451	(470)	686	-	216	4.0%	5,667
	2016	8,821	(384)	113	-	(271)	(3.1%)	8,550
Non Private Pass	enger Total	21,687	(1,054)	(59)	-	(1,113)	(5.1%)	20,574
Grand Total		31,925	(1,176)	872	-	(304)	(1.0%)	31,621



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,
Jurisdiction Desc	Yukon	Ţ,
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(AII)	w

		Values						ı
BusinessSegmen Desc	t AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	5	-	-	-	-	-	5
	2007	-	-	-	-	-	-	-
	2008	8	-	-	-	-	-	8
	2009	13	-	-	-	-	-	13
	2010	(26)	1	(1)	-	-	-	(26)
	2011	54	(1)	145	-	144	266.7%	198
	2012	54	(1)	1	-	-	-	54
	2013	86	(2)	2	-	-	-	86
	2014	163	(1)	1	-	-	-	163
	2015	273	(3)	3	-	-	-	273
	2016	304	5	24	-	29	9.5%	333
Private Passenge	r Total	934	(2)	175	-	173	18.5%	1,107
Non Private								
■ Passenger	prior	1	-	-	-	-	-	1
	2007	-	-	-	-	-	-	-
	2008	1	-	-	-	-	-	1
	2009	-	-	-	-	-	-	-
	2010	2	-	-	-	-	-	2
	2011	6	-	-	-	-	-	6
	2012	21	(1)	1	-	-	-	21
	2013	50	(1)	1	-	-	-	50
	2014	92	(2)	2	-	-	-	92
	2015	203	(2)	(1)	-	(3)	(1.5%)	200
	2016	331	35	(76)	-	(41)	(12.4%)	290
Non Private Pass	enger Total	707	29	(73)	-	(44)	(6.2%)	663
Grand Total		1,641	27	102	-	129	7.9%	1,770



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	₹.
	Northwest	
Jurisdiction Desc	Territories	Ţ,
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(AII)	¥

		Values						
BusinessSegmen Desc	t AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(2)	-	-	-	-	-	(2)
	2007	3	-	-	-	-	-	3
	2008	17	-	-	-	-	-	17
	2009	24	-	-	-	-	-	24
	2010	4	-	-	-	-	-	4
	2011	46	(1)	2	-	1	2.2%	47
	2012	97	(2)	2	-	-	-	97
	2013	175	(3)	3	-	-	-	175
	2014	395	(14)	14	-	-	-	395
	2015	494	(21)	128	-	107	21.7%	601
	2016	589	38	26	-	64	10.9%	653
Private Passenge	r Total	1,842	(3)	175	-	172	9.3%	2,014
Non Private								
■ Passenger	prior	2	-	-	-	-	-	2
	2007	-	-	-	-	-	-	-
	2008	-	-	-	-	-	-	-
	2009	-	-	-	-	-	-	-
	2010	1	-	-	-	-	-	1
	2011	-	-	-	-	-	-	-
	2012	8	(1)	1	-	-	-	8
	2013	73	(3)	3	-	-	-	73
	2014	188	(8)	8	-	-	-	188
	2015	224	(20)	20	-	-	-	224
	2016	350	18	14	-	32	9.1%	382
Non Private Pass	enger Total	846	(14)	46	-	32	3.8%	878
Grand Total		2,688	(17)	221	-	204	7.6%	2,892



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,
Jurisdiction Desc	Nunavut	Ţ,
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(AII)	-

		Values						
BusinessSegmen Desc	t AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(2)	-	-	-	-	-	(2)
	2007	-	-	-	-	-	-	-
	2008	1	-	-	-	-	-	1
	2009	-	-	-	-	-	-	-
	2010	6	-	-	-	-	-	6
	2011	13	-	-	-	-	-	13
	2012	26	-	-	-	-	-	26
	2013	28	(1)	1	-	-	-	28
	2014	51	-	-	-	-	-	51
	2015	191	(2)	2	-	-	-	191
	2016	123	7	10	-	17	13.8%	140
Private Passenge	r Total	437	4	13	-	17	3.9%	454
Non Private								
■ Passenger	prior	-	-	-	-	-	-	-
	2007	-	-	-	-	-	-	_
	2008	-	-	-	-	_	-	_
	2009	-	-	-	-	_	-	_
	2010	-	-	-	-	_	-	_
	2011	-	-	-	-	_	-	_
	2012	7	-	-	-	_	-	7
	2013	20	-	-	-	_	-	20
	2014	91	-	-	-	_	-	91
	2015	183	(2)	2	-	_	-	183
	2016	191	28	10	-	38	19.9%	229
Non Private Pass	enger Total	492	26	12	-	38	7.7%	530
Grand Total	-	929	30	25		55	5.9%	984



Components of IBNR (\$s) for Member Sharing - Change During Month (i.e. includes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,
Jurisdiction Desc	(All)	¥
AccountCode Desc	IBNR Provision	Ţ,
AccountCode	(All)	¥

		Values						
BusinessSegment Desc	t AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	3,104	(59)	545	-	486	15.7%	3,590
	2007	1,813	(36)	36	-	-	-	1,813
	2008	843	(17)	32	-	15	1.8%	858
	2009	980	(27)	(307)	-	(334)	(34.1%)	646
	2010	864	(18)	523	-	505	58.4%	1,369
	2011	1,090	(14)	260	-	246	22.6%	1,336
	2012	1,809	(27)	563	-	536	29.6%	2,345
	2013	3,645	(76)	(358)	-	(434)	(11.9%)	3,211
	2014	7,312	(144)	520	-	376	5.1%	7,688
	2015	10,872	(301)	152	-	(149)	(1.4%)	10,723
	2016	14,073	52	862	-	914	6.5%	14,987
Private Passenge	r Total	46,405	(667)	2,828	-	2,161	4.7%	48,566
Non Private								
■ Passenger	prior	556	(6)	(731)	-	(737)	(132.6%)	(181)
	2007	399	(8)	38	-	30	7.5%	429
	2008	265	(3)	260	-	257	97.0%	522
	2009	505	(10)	9	-	(1)	(0.2%)	504
	2010	794	(17)	(39)	-	(56)	(7.1%)	738
	2011	1,965	(39)	(123)	-	(162)	(8.2%)	1,803
	2012	3,706	(83)	(466)	-	(549)	(14.8%)	3,157
	2013	7,023	(189)	228	-	39	0.6%	7,062
	2014	10,072	(369)	(296)	-	(665)	(6.6%)	9,407
	2015	17,429	(1,774)	2,240	-	466	2.7%	17,895
	2016	22,643	457	845	-	1,302	5.8%	23,945
Non Private Passe	enger Total	65,357	(2,041)	1,965	-	(76)	(0.1%)	65,281
Grand Total		111,762	(2,708)	4,793	-	2,085	1.9%	113,847



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612
	Newfoundland
Jurisdiction Desc	& Labrador
AccountCode Desc	Undiscounted
	IBNR Provision 🔻
AccountCode	(All)

		Values						
BusinessSegment Desc	AccYear 	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(14)	-	-	-	-	-	(14)
	2007	(3)	-	-	-	-	-	(3)
	2008	2	-	-	-	-	-	2
	2009	6	-	-	-	-	-	6
	2010	(5)	-	-	-	-	-	(5)
	2011	23	-	137	-	137	595.7%	160
	2012	(22)	-	56	-	56	(254.5%)	34
	2013	9	-	(71)	-	(71)	(788.9%)	(62)
	2014	757	23	101	-	124	16.4%	881
	2015	823	25	(75)	-	(50)	(6.1%)	773
	2016	2,717	(19)	(230)	-	(249)	(9.2%)	2,468
Private Passenger	Total	4,293	29	(82)	-	(53)	(1.2%)	4,240
Non Private								
■ Passenger	prior	4	-	-	-	-	-	4
	2007	64	(1)	62	-	61	95.3%	125
	2008	-	-	-	-	-	-	-
	2009	3	-	-	-	-	-	3
	2010	-	-	(27)	-	(27)	100.0%	(27)
	2011	57	(1)	(1)	-	(2)	(3.5%)	55
	2012	136	(3)	(25)	-	(28)	(20.6%)	108
	2013	252	(5)	32	-	27	10.7%	279
	2014	971	(19)	129	-	110	11.3%	1,081
	2015	707	(21)	157	-	136	19.2%	843
	2016	2,240	77	98	-	175	7.8%	2,415
Non Private Passer	nger Total	4,434	27	425	-	452	10.2%	4,886
Grand Total		8,727	56	343	-	399	4.6%	9,126



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₹.
Jurisdiction Desc	New Brunswic	Ψ,
AccountCode Desc	Undiscounted	
	IBNR Provision	Ţ,
AccountCode	(AII)	¥

		Values				ı		ı
BusinessSegment Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(63)	2	(2)	-	-	-	(63)
	2007	9	-	-	-	-	-	9
	2008	8	-	-	-	-	-	8
	2009	37	(1)	1	-	-	-	37
	2010	94	(2)	(8)	-	(10)	(10.6%)	84
	2011	220	(4)	4	-	-	-	220
	2012	159	3	54	-	57	35.8%	216
	2013	275	6	(341)	-	(335)	(121.8%)	(60)
	2014	662	13	(20)	-	(7)	(1.1%)	655
	2015	1,507	30	142	-	172	11.4%	1,679
	2016	862	(301)	515	-	214	24.8%	1,076
Private Passenger	Total	3,770	(254)	345	-	91	2.4%	3,861
Non Private								
■ Passenger	prior	2	-	-	-	-	-	2
	2007	8	-	-	-	-	-	8
	2008	(2)	-	-	-	-	-	(2)
	2009	10	-	-	-	-	-	10
	2010	26	(1)	1	-	-	-	26
	2011	43	(2)	2	-	-	-	43
	2012	132	(7)	(42)	-	(49)	(37.1%)	83
	2013	169	(8)	10	-	2	1.2%	171
	2014	398	(28)	(373)	-	(401)	(100.8%)	(3)
	2015	655	(52)	234	-	182	27.8%	837
	2016	1,114	95	81	-	176	15.8%	1,290
Non Private Passe	nger Total	2,555	(3)	(87)	-	(90)	(3.5%)	2,465
Grand Total		6,325	(257)	258	-	1	-	6,326



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,	
Jurisdiction Desc	Nova Scotia	Ţ,	
AccountCode Desc	Undiscounted		
	IBNR Provision	Ţ,	
AccountCode	(AII)	¥	

		Values						
BusinessSegmei Desc	nt AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	292	(6)	72	-	66	22.6%	358
	2007	119	(2)	2	-	-	-	119
	2008	244	(5)	5	-	-	-	244
	2009	(24)	-	-	-	-	-	(24)
	2010	(128)	3	167	-	170	(132.8%)	42
	2011	(5)	-	(2)	-	(2)	40.0%	(7)
	2012	21	(1)	1	-	-	-	21
	2013	24	(1)	(15)	-	(16)	(66.7%)	8
	2014	412	(21)	24	-	3	0.7%	415
	2015	679	(41)	3	-	(38)	(5.6%)	641
	2016	1,384	35	104	-	139	10.0%	1,523
Private Passenge	er Total	3,018	(39)	361	-	322	10.7%	3,340
Non Private								
■ Passenger	prior	11	-	-	-	-	-	11
	2007	(5)	-	-	-	-	-	(5)
	2008	6	-	-	-	-	-	6
	2009	(6)	-	-	-	-	-	(6)
	2010	(2)	-	-	-	-	-	(2)
	2011	44	(1)	11	-	10	22.7%	54
	2012	45	(1)	2	-	1	2.2%	46
	2013	(2)	-	(17)	-	(17)	850.0%	(19)
	2014	375	(11)	27	-	16	4.3%	391
	2015	1,484	(134)	78	-	(56)	(3.8%)	1,428
	2016	2,188	119	25	-	144	6.6%	2,332
Non Private Pas	senger Total	4,138	(28)	126	-	98	2.4%	4,236
Grand Total		7,156	(67)	487	-	420	5.9%	7,576



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₩.
	Prince Edward	
Jurisdiction Desc	Island	T,
AccountCode Desc	Undiscounted	
	IBNR Provision	Ţ,
AccountCode	(AII)	~

		Values						
BusinessSegmei Desc	nt AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	1	-	-	-	-	-	1
	2007	(1)	-	-	-	-	-	(1)
	2008	(1)	-	-	-	-	-	(1)
	2009	-	-	-	-	-	-	-
	2010	(1)	-	-	-	-	-	(1)
	2011	-	-	-	-	-	-	-
	2012	14	-	-	-	-	-	14
	2013	49	(1)	1	-	-	-	49
	2014	200	(4)	(4)	-	(8)	(4.0%)	192
	2015	345	(7)	21	-	14	4.1%	359
	2016	182	(19)	27	-	8	4.4%	190
Private Passenge	er Total	788	(31)	45	-	14	1.8%	802
Non Private								
■ Passenger	prior	(1)	-	-	-	-	-	(1)
	2007	-	-	-	-	-	-	-
	2008	(2)	-	-	-	-	-	(2)
	2009	-	-	-	-	-	-	-
	2010	-	-	-	-	-	-	-
	2011	1	-	-	-	-	-	1
	2012	327	(7)	(308)	-	(315)	(96.3%)	12
	2013	53	(1)	1	-	-	-	53
	2014	212	(8)	(209)	-	(217)	(102.4%)	(5)
	2015	395	(16)	14	-	(2)	(0.5%)	393
	2016	82	32	56	-	88	107.3%	170
Non Private Pas	senger Total	1,067	-	(446)	-	(446)	(41.8%)	621
Grand Total		1,855	(31)	(401)	-	(432)	(23.3%)	1,423



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,
Jurisdiction Desc	Ontario	Ţ,
AccountCode Desc	Undiscounted	
	IBNR Provision	Ţ,
AccountCode	(All)	¥

		Values						
BusinessSegment Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	1,330	(26)	474	-	448	33.7%	1,778
	2007	1,267	(25)	30	-	5	0.4%	1,272
	2008	352	(7)	37	-	30	8.5%	382
	2009	553	(17)	(264)	-	(281)	(50.8%)	272
	2010	271	(8)	241	-	233	86.0%	504
	2011	(298)	9	12	-	21	(7.0%)	(277)
	2012	52	(2)	104	-	102	196.2%	154
	2013	756	(23)	67	-	44	5.8%	800
	2014	908	(54)	(17)	-	(71)	(7.8%)	837
	2015	1,820	(146)	152	-	6	0.3%	1,826
	2016	2,781	196	98	-	294	10.6%	3,075
Private Passenger	Total	9,792	(103)	934	-	831	8.5%	10,623
Non Private								
■ Passenger	prior	263	(5)	(54)	-	(59)	(22.4%)	204
	2007	86	(2)	5	-	3	3.5%	89
	2008	64	(1)	265	-	264	412.5%	328
	2009	189	(4)	4	-	-	-	189
	2010	376	(8)	8	-	-	-	376
	2011	588	(12)	(12)	-	(24)	(4.1%)	564
	2012	1,192	(24)	11	-	(13)	(1.1%)	1,179
	2013	2,155	(43)	230	-	187	8.7%	2,342
	2014	2,904	(102)	-	-	(102)	(3.5%)	2,802
	2015	5,441	(599)	638	-	39	0.7%	5,480
	2016	4,741	268	497	-	765	16.1%	5,506
Non Private Passe	nger Total	17,999	(532)	1,592	-	1,060	5.9%	19,059
Grand Total		27,791	(635)	2,526	-	1,891	6.8%	29,682



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,
Jurisdiction Desc	Alberta	Ţ,
AccountCode Desc	Undiscounted	
	IBNR Provision	Ţ,
AccountCode	(All)	-

		Values						
BusinessSegment Desc	Accyear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(72)	2	(2)	-	-	-	(72)
	2007	(5)	-	-	-	-	-	(5)
	2008	43	-	-	-	-	-	43
	2009	48	-	-	-	-	-	48
	2010	160	(1)	147	-	146	91.3%	306
	2011	293	(1)	1	-	-	-	293
	2012	406	(2)	371	-	369	90.9%	775
	2013	871	(4)	4	-	-	-	871
	2014	1,599	(8)	400	-	392	24.5%	1,991
	2015	2,290	(11)	(305)	-	(316)	(13.8%)	1,974
	2016	2,556	(76)	285	-	209	8.2%	2,765
Private Passenge	r Total	8,189	(101)	901	-	800	9.8%	8,989
Non Private								
■ Passenger	prior	(5)	1	(633)	-	(632)	12,640.0%	(637)
	2007	30	(1)	30	-	29	96.7%	59
	2008	17	-	(7)	-	(7)	(41.2%)	10
	2009	118	(2)	2	-	-	-	118
	2010	189	(4)	5	-	1	0.5%	190
	2011	204	(4)	(69)	-	(73)	(35.8%)	131
	2012	417	(8)	(102)	-	(110)	(26.4%)	307
	2013	1,530	(46)	(33)	-	(79)	(5.2%)	1,451
	2014	2,077	(62)	73	-	11	0.5%	2,088
	2015	3,849	(173)	411	-	238	6.2%	4,087
	2016	7,311	(444)	91	-	(353)	(4.8%)	6,958
Non Private Passe	enger Total	15,737	(743)	(232)	-	(975)	(6.2%)	14,762
Grand Total		23,926	(844)	669	-	(175)	(0.7%)	23,751



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,	
Jurisdiction Desc	Yukon	Ţ,	
AccountCode Desc	Undiscounted		
	IBNR Provision	Ţ,	
AccountCode	(AII)	¥	

		Values						
BusinessSegment Desc	AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	5	-	-	-	-	-	5
	2007	-	-	-	-	-	-	-
	2008	7	-	-	-	-	-	7
	2009	12	-	-	-	-	-	12
	2010	(30)	1	(1)	-	-	-	(30)
	2011	24	-	157	-	157	654.2%	181
	2012	50	(1)	1	-	-	-	50
	2013	78	(2)	2	-	-	-	78
	2014	147	(1)	1	-	-	-	147
	2015	127	(1)	1	-	-	-	127
	2016	269	2	24	-	26	9.7%	295
Private Passenger	Total	689	(2)	185	-	183	26.6%	872
Non Private								
■ Passenger	prior	1	-	-	-	-	-	1
	2007	-	-	-	-	-	-	-
	2008	1	-	-	-	-	-	1
	2009	-	-	-	-	-	-	-
	2010	2	-	-	-	-	-	2
	2011	5	-	-	-	-	-	5
	2012	11	-	-	-	-	-	11
	2013	46	(1)	1	-	-	-	46
	2014	77	(2)	2	-	-	-	77
	2015	126	(1)	(1)	-	(2)	(1.6%)	124
	2016	298	33	(76)	-	(43)	(14.4%)	255
Non Private Passe	nger Total	567	29	(74)	-	(45)	(7.9%)	522
Grand Total		1,256	27	111	-	138	11.0%	1,394



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₩,
	Northwest	
Jurisdiction Desc	Territories	Ţ,
AccountCode Desc	Undiscounted	
	IBNR Provision	₩.
AccountCode	(AII)	•

		Values						
BusinessSegment Desc	AccYear 	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(2)	-	-	-	-	-	(2)
	2007	3	-	-	-	-	-	3
	2008	15	-	-	-	-	-	15
	2009	9	-	-	-	-	-	9
	2010	4	-	-	-	-	-	4
	2011	34	(1)	2	-	1	2.9%	35
	2012	80	(2)	2	-	-	-	80
	2013	156	(3)	3	-	-	-	156
	2014	264	(13)	13	-	-	-	264
	2015	339	(20)	127	-	107	31.6%	446
	2016	513	35	20	-	55	10.7%	568
Private Passenger	Total	1,415	(4)	167	-	163	11.5%	1,578
Non Private								
■ Passenger	prior	2	-	-	-	-	-	2
	2007	-	-	-	-	-	-	-
	2008	-	-	-	-	-	-	-
	2009	-	-	-	-	-	-	-
	2010	1	-	-	-	-	-	1
	2011	-	-	-	-	-	-	-
	2012	7	(1)	1	-	-	-	7
	2013	25	(2)	2	-	-	-	25
	2014	80	(8)	8	-	-	-	80
	2015	202	(20)	20	-	-	-	202
	2016	318	14	14	-	28	8.8%	346
Non Private Passer	nger Total	635	(17)	45	-	28	4.4%	663
Grand Total		2,050	(21)	212	-	191	9.3%	2,241



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	Ţ,	
Jurisdiction Desc	Nunavut	Ţ,	
AccountCode Desc	Undiscounted		
	IBNR Provision	Ţ,	
AccountCode	(AII)	¥	

		Values						
BusinessSegme Desc	ent AccYear	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	(2)	-	-	-	-	-	(2)
	2007	-	-	-	-	-	-	-
	2008	1	-	-	-	-	-	1
	2009	-	-	-	-	-	-	-
	2010	5	-	-	-	-	-	5
	2011	12	-	-	-	-	-	12
	2012	19	-	-	-	-	-	19
	2013	25	(1)	1	-	-	-	25
	2014	46	-	-	-	-	-	46
	2015	174	(2)	2	-	-	-	174
	2016	109	6	10	-	16	14.7%	125
Private Passeng	ger Total	389	3	13	-	16	4.1%	405
Non Private								
■ Passenger	prior	-	-	-	-	-	-	-
	2007	-	-	-	-	-	-	-
	2008	-	-	-	-	-	-	-
	2009	-	-	-	-	-	-	-
	2010	-	-	-	-	-	-	-
	2011	-	-	-	-	-	-	-
	2012	6	-	-	-	-	-	6
	2013	18	-	-	-	-	-	18
	2014	37	-	-	-	-	-	37
	2015	166	(2)	2	-	-	-	166
	2016	163	25	10	-	35	21.5%	198
Non Private Pa	ssenger Total	390	23	12	-	35	9.0%	425
Grand Total		779	26	25	-	51	6.5%	830



Components of IBNR (\$s) - Change During Month (i.e. excludes Actuarial Present Value Adjustments)

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ShareDate	201612	₹.
Jurisdiction Desc	(All)	*
AccountCode Desc	Undiscounted	
	IBNR Provision	Ţ,
AccountCode	(AII)	¥

		Values						
BusinessSegment Desc	AccYear .**	Sum of Prior Month Actual Amount	Sum of Projected Change	Sum of Change Due to AvsP Variances	Sum of Change Due to Valuation Implementation	Sum of Total Change	Sum of % Total Change	Sum of Current Month Final Amount
Private								
■ Passenger	prior	1,475	(28)	542	-	514	34.8%	1,989
	2007	1,389	(27)	32	-	5	0.4%	1,394
	2008	671	(12)	42	-	30	4.5%	701
	2009	641	(18)	(263)	-	(281)	(43.8%)	360
	2010	370	(7)	546	-	539	145.7%	909
	2011	303	3	311	-	314	103.6%	617
	2012	779	(5)	589	-	584	75.0%	1,363
	2013	2,243	(29)	(349)	-	(378)	(16.9%)	1,865
	2014	4,995	(65)	498	-	433	8.7%	5,428
	2015	8,104	(173)	68	-	(105)	(1.3%)	7,999
	2016	11,373	(141)	853	-	712	6.3%	12,085
Private Passenger	Total	32,343	(502)	2,869	-	2,367	7.3%	34,710
Non Private								
■ Passenger	prior	277	(4)	(687)	-	(691)	(249.5%)	(414)
	2007	183	(4)	97	-	93	50.8%	276
	2008	84	(1)	258	-	257	306.0%	341
	2009	314	(6)	6	-	-	-	314
	2010	592	(13)	(13)	-	(26)	(4.4%)	566
	2011	942	(20)	(69)	-	(89)	(9.4%)	853
	2012	2,273	(51)	(463)	-	(514)	(22.6%)	1,759
	2013	4,246	(106)	226	-	120	2.8%	4,366
	2014	7,131	(240)	(343)	-	(583)	(8.2%)	6,548
	2015	13,025	(1,018)	1,553	-	535	4.1%	13,560
	2016	18,455	219	796	-	1,015	5.5%	19,470
Non Private Passer	nger Total	47,522	(1,244)	1,361	-	117	0.2%	47,639
Grand Total		79,865	(1,746)	4,230	-	2,484	3.1%	82,349



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Newfoundland & Labrador

PPV & non-PPV	Newfoundland & Labrador - Projected Balances as at Dec. 31, 2017 (\$000s)										
ending 2017		nomina	l values		actuar	actuarial present value adjustments (apvs)					
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL		
prior	-	(14)	-	(14)	-	-	1	1	(13		
1998	-	5	-	5	-	-	1	1	6		
1999	-	5	(63)	(58)	-	-	6	6	(52		
2000	-	(3)	(11)	(14)	-	-	1	1	(13		
2001	-	(3)	9	6	-	-	1	1	7		
2002	-	1	34	35	-	-	4	4	39		
2003	-	-	74	74	-	-	7	7	81		
2004	544	(10)	105	639	-	-	63	63	702		
2005	-	5	33	38	(2)	-	4	2	40		
2006	-	4	84	88	-	-	9	9	97		
2007	181	97	122	400	-	-	40	40	440		
2008	169	2	53	224	(5)	1	22	18	242		
2009	265	9	113	387	(3)	1	38	36	423		
2010	337	(29)	171	479	(2)	1	48	47	526		
2011	1,769	167	217	2,153	(22)	8	214	200	2,353		
2012	3,972	109	362	4,443	(49)	16	428	395	4,838		
2013	3,984	165	275	4,424	(53)	21	474	442	4,866		
2014	6,130	1,213	343	7,686	(90)	37	820	767	8,453		
2015	8,146	618	386	9,150	(111)	44	983	916	10,066		
2016	7,662	1,223	328	9,213	(122)	45	1,015	938	10,151		
PAYs (sub-total):	33,159	3,564	2,635	39,358	(459)	174	4,179	3,894	43,252		
CAY (2017)	11,469	4,884	557	16,910	(263)	112	1,823	1,672	18,582		
claims liabilities:	44,628	8,448	3,192	56,268	(722)	286	6,002	5,566	61,834		
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*		
premium liabilities:	16,587	(969)		15,618	(191)	72	1,096	977	16,107		
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UP		
policy liabilities:				71,886	(913)	358	7,098	6,543	77,941		



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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New Brunswick

PPV & non-PPV	New Brunswick - Projected Balances as at Dec. 31, 2017 (\$000s)										
ending 2017		nomina	l values		actuar	ial present valu	ue adjustments (apvs)			
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL		
prior	-	8	6	14	-	-	2	2	16		
1998	-	2	4	6	-	-	-	-	(
1999	-	1	5	6	-	-	-	-	6		
2000	-	1	4	5	-	-	-	-	ţ		
2001	-	(1)	15	14	-	-	2	2	16		
2002	-	-	49	49	-	-	7	7	56		
2003	188	(15)	(10)	163	-	-	19	19	182		
2004	-	8	(38)	(30)	-	-	5	5	(25		
2005	229	(61)	(107)	61	-	-	28	28	89		
2006	159	13	93	265	(11)	2	25	16	283		
2007	-	17	174	191	(3)	-	19	16	207		
2008	487	6	191	684	(11)	4	67	60	744		
2009	335	35	213	583	(13)	4	57	48	633		
2010	338	91	145	574	(12)	4	57	49	623		
2011	1,568	203	239	2,010	(29)	11	198	180	2,190		
2012	1,493	235	407	2,135	(23)	8	197	182	2,317		
2013	4,414	79	308	4,801	(53)	18	517	482	5,283		
2014	3,916	452	246	4,614	(54)	19	611	576	5,190		
2015	3,687	1,362	338	5,387	(70)	27	661	618	6,005		
2016	2,655	862	239	3,756	(62)	22	468	428	4,184		
PAYs (sub-total):	19,469	3,298	2,521	25,288	(341)	119	2,940	2,718	28,006		
CAY (2017)	4,336	3,197	121	7,654	(149)	63	975	889	8,543		
claims liabilities:	23,805	6,495	2,642	32,942	(490)	182	3,915	3,607	36,549		
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*		
premium liabilities:	10,239	(980)		9,259	(90)	34	560	504	9,259		
					*Total	may not be sun	n of parts, as apv	s apply to future o	osts within UP		
policy liabilities:				42,201	(580)	216	4,475	4,111	45,808		



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Nova Scotia

PPV & non-PPV	Nova Scotia - Projected Balances as at Dec. 31, 2017 (\$000s)										
ending 2017		nomina	al values		actuar	actuarial present value adjustments (apvs)					
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL		
prior	-	3	(42)	(39)	-	-	10	10	(29)		
1998	-	6	4	10	-	-	-	-	10		
1999	-	(1)	3	2	-	-	-	-	2		
2000	-	1	6	7	-	-	-	-	7		
2001	-	4	15	19	-	-	1	1	20		
2002	-	14	1	15	-	-	1	1	16		
2003	-	(20)	55	35	-	-	8	8	43		
2004	-	167	117	284	-	-	28	28	312		
2005	82	(14)	16	84	(2)	1	8	7	91		
2006	65	128	322	515	(15)	2	49	36	551		
2007	170	90	268	528	(20)	4	52	36	564		
2008	202	198	384	784	(22)	5	77	60	844		
2009	335	(30)	304	609	(11)	2	63	54	663		
2010	520	28	201	749	(4)	1	75	72	821		
2011	283	35	206	524	(12)	3	51	42	566		
2012	721	55	244	1,020	(22)	7	98	83	1,103		
2013	2,876	(11)	236	3,101	(61)	24	393	356	3,457		
2014	2,242	631	190	3,063	(53)	20	390	357	3,420		
2015	1,937	1,514	215	3,666	(67)	26	456	415	4,081		
2016	1,644	1,902	190	3,736	(71)	27	456	412	4,148		
PAYs (sub-total):	11,077	4,700	2,935	18,712	(360)	122	2,216	1,978	20,690		
CAY (2017)	3,740	3,410	167	7,317	(141)	56	907	822	8,139		
claims liabilities:	14,817	8,110	3,102	26,029	(501)	178	3,123	2,800	28,829		
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*		
premium liabilities:	8,859	(784)		8,075	(91)	33	566	508	8,082		
					*Total	may not be sun	n of parts, as apv	s apply to future o	osts within UPR		
policy liabilities:				34,104	(592)	211	3,689	3,308	36,911		



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Prince Edward Island

PV & non-PPV			Prince E	dward Island - Pro	jected Balances	as at Dec. 31, 2	(\$000s)		
nding 2017		nomina	l values		actuar				
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL
prior	-	-	1	1	-	-	-	-	1
1998	-	-	1	1	-	-	-	-	1
1999	-	(1)	1	-		-	-	-	-
2000	-	(1)	2	1	-	-	-	-	-
2001	-	-	2	2	-	-	-	-	2
2002	-	-	12	12	-	-	1	1	13
2003	-	(2)	16	14	-	-	1	1	15
2004	-	4	17	21	-	-	1	1	22
2005	159	-	43	202	-	-	20	20	222
2006	-	-	(155)	(155)	-	-	15	15	(140
2007	-	(1)	28	27	-	-	3	3	30
2008	-	(3)	44	41	-	-	5	5	46
2009	-	-	43	43	(1)	-	4	3	46
2010	247	(1)	41	287	(1)	-	29	28	315
2011	681	1	45	727	(6)	2	71	67	794
2012	356	26	(35)	347	(11)	4	39	32	379
2013	18	75	53	146	(3)	1	14	12	158
2014	494	112	53	659	(8)	3	70	65	72
2015	959	265	79	1,303	(20)	8	169	157	1,460
2016	1,043	83	55	1,181	(19)	7	151	139	1,320
PAYs (sub-total):	3,957	557	346	4,860	(69)	25	593	549	5,409
CAY (2017)	991	614	(11)	1,594	(28)	10	206	188	1,782
claims liabilities:	4,948	1,171	335	6,454	(97)	35	799	737	7,193
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*
premium liabilities:	2,249	(214)		2,035	(18)	7	116	105	2,035
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UP
policy liabilities:				8,489	(115)	42	915	842	9,226



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Ontario

PPV & non-PPV			0	ntario - Projected	Balances as at D	ec. 31, 2017 (\$	000s)		
ending 2017		nomina	al values		actuar	ial present valu	ue adjustments (apvs)	
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL
prior	5,016	-	40	5,056	(8)	3	519	514	5,570
1998	-	11	19	30	-	-	3	3	33
1999	-	1	-	1	-	-	-	-	1
2000	-	13	(140)	(127)	-	-	15	15	(112)
2001	-	-	(61)	(61)	-	-	8	8	(53)
2002	569	(8)	206	767	-	-	77	77	844
2003	2,442	11	477	2,930	(89)	30	287	228	3,158
2004	2,678	370	988	4,036	(114)	36	392	314	4,350
2005	1,382	232	896	2,510	(93)	23	241	171	2,681
2006	1,490	936	1,097	3,523	(145)	39	339	233	3,756
2007	4,370	1,068	1,601	7,039	(260)	79	678	497	7,536
2008	404	558	1,207	2,169	(91)	16	207	132	2,301
2009	2,689	363	982	4,034	(136)	42	390	296	4,330
2010	1,806	691	924	3,421	(93)	28	332	267	3,688
2011	5,167	226	1,238	6,631	(149)	50	648	549	7,180
2012	7,817	1,018	1,620	10,455	(244)	79	997	832	11,287
2013	8,693	2,411	1,297	12,401	(219)	77	1,686	1,544	13,945
2014	7,838	2,540	1,328	11,706	(170)	58	1,591	1,479	13,185
2015	6,951	3,633	1,177	11,761	(172)	66	1,882	1,776	13,537
2016	4,357	3,194	1,128	8,679	(148)	53	1,348	1,253	9,932
PAYs (sub-total):	63,669	17,268	16,024	96,961	(2,131)	679	11,640	10,188	107,149
CAY (2017)	6,048	9,499	895	16,442	(336)	137	2,630	2,431	18,873
claims liabilities:	69,717	26,767	16,919	113,403	(2,467)	816	14,270	12,619	126,022
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*
premium liabilities:	18,517	(1,104)		17,413	(202)	71	1,219	1,088	17,413
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UPR
policy liabilities:				130,816	(2,669)	887	15,489	13,707	143,435



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Alberta

PPV & non-PPV			A	lberta - Projected	Balances as at D	ec. 31, 2017 (\$	000s)		
ending 2017		nomina	al values		actuar	ial present valu	ue adjustments (apvs)	
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL
prior	-	2	20	22	-	-	14	14	36
1998	-	14	(3)	11	-	-	1	1	12
1999	-	11	13	24	-	-	2	2	26
2000	-	(16)	21	5	-	-	4	4	9
2001	-	24	29	53	-	-	5	5	58
2002	-	(12)	46	34	-	-	6	6	40
2003	54	(5)	79	128	-	-	13	13	141
2004	737	(563)	36	210	(7)	2	20	15	225
2005	342	(6)	(132)	204	(7)	5	46	44	248
2006	191	6	128	325	(13)	3	32	22	347
2007	155	42	373	570	(23)	4	57	38	608
2008	1,134	42	476	1,652	(52)	15	162	125	1,777
2009	125	131	391	647	(16)	2	64	50	697
2010	1,272	394	307	1,973	(27)	9	193	175	2,148
2011	4,208	338	368	4,914	(66)	24	485	443	5,357
2012	3,969	858	418	5,245	(74)	28	516	470	5,715
2013	6,665	1,705	433	8,803	(124)	50	868	794	9,597
2014	6,131	2,906	436	9,473	(152)	60	1,162	1,070	10,543
2015	9,585	3,483	420	13,488	(236)	95	1,754	1,613	15,101
2016	8,511	3,505	356	12,372	(244)	98	1,451	1,305	13,677
PAYs (sub-total):	43,079	12,859	4,215	60,153	(1,041)	395	6,855	6,209	66,362
CAY (2017)	9,821	8,586	(178)	18,229	(323)	123	2,017	1,817	20,046
claims liabilities:	52,900	21,445	4,037	78,382	(1,364)	518	8,872	8,026	86,408
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*
premium liabilities:	28,324	(2,449)		25,875	(224)	86	1,417	1,279	25,875
					*Total	may not be sun	n of parts, as apv	s apply to future	costs within UPR
policy liabilities:				104,257	(1,588)	604	10,289	9,305	112,283



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Yukon

PPV & non-PPV	Yukon - Projected Balances as at Dec. 31, 2017 (\$000s)										
ending 2017		nomina	al values		actuar						
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL		
prior	-	2	-	2	-	-	-	-	2		
1998	-	1	-	1	-	-	-	-	1		
1999	-	1	-	1	-	-	-	-	1		
2000	-	-	-	-	-	-	-	-	-		
2001	-	1	-	1	-	-	-	-	1		
2002	-	-	-	-	-	-	-	-	-		
2003	-	1	-	1	-	-	-	-	1		
2004	-	-	-	-	-	-	-	-	-		
2005	-	-	(65)	(65)	-	-	6	6	(59)		
2006	-	-	17	17	-	-	2	2	19		
2007	-	-	19	19	-	-	2	2	21		
2008	-	8	19	27	-	-	3	3	30		
2009	-	12	15	27	-	-	3	3	30		
2010	61	(22)	11	50	(1)	-	6	5	55		
2011	3	148	13	164	(2)	1	18	17	181		
2012	73	49	15	137	(1)	-	14	13	150		
2013	1	100	(3)	98	(2)	-	13	11	109		
2014	55	177	15	247	(4)	2	31	29	276		
2015	1,430	179	28	1,637	(29)	13	217	201	1,838		
2016	230	228	14	472	(9)	4	58	53	525		
PAYs (sub-total):	1,853	885	98	2,836	(48)	20	373	345	3,181		
CAY (2017)	401	351	(11)	741	(14)	6	91	83	824		
claims liabilities:	2,254	1,236	87	3,577	(62)	26	464	428	4,005		
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*		
premium liabilities:	864	(77)		787	(9)	3	50	44	787		
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UPR		
policy liabilities:				4,364	(71)	29	514	472	4,792		



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Northwest Territories

PV & non-PPV			Northwe	st Territories - Pro	jected Balances	as at Dec. 31, 2	2017 (\$000s)		
nding 2017		nomina	l values		actuar				
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL
prior	-	-	-	-	-	-	-	-	-
1998	-	1	-	1	-	-	-	-	1
1999	-	2	-	2	-	-	-	-	2
2000	-	(1)	-	(1)	-	-	-	-	(1
2001	-	1	-	1	-	-	-	-	1
2002	-	1	-	1	-	-	-	-	1
2003	-	-	-	-	-	-	-	-	-
2004	-	(2)	-	(2)	-	-	-	-	(2
2005	-	-	17	17	-	-	1	1	18
2006	-	(2)	19	17	-	-	2	2	19
2007	-	3	31	34	-	-	3	3	37
2008	-	15	44	59	(1)	-	6	5	64
2009	119	9	40	168	(4)	1	17	14	182
2010	-	5	32	37	-	-	3	3	40
2011	80	24	36	140	(1)	1	14	14	154
2012	84	72	38	194	(2)	1	20	19	213
2013	465	145	43	653	(9)	4	70	65	718
2014	1,427	273	36	1,736	(28)	10	232	214	1,950
2015	786	483	121	1,390	(24)	9	165	150	1,540
2016	354	497	32	883	(19)	8	108	97	980
PAYs (sub-total):	3,315	1,526	489	5,330	(88)	34	641	587	5,917
CAY (2017)	698	748	(79)	1,367	(27)	12	182	167	1,53
claims liabilities:	4,013	2,274	410	6,697	(115)	46	823	754	7,453
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*
premium liabilities:	1,790	(180)		1,610	(10)	4	72	66	1,610
					*Total	may not be sun	n of parts, as apv	s apply to future	costs within UP
policy liabilities:				8,307	(125)	50	895	820	9,061



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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Nunavut

PPV & non-PPV			Nι	ınavut - Projecte	d Balances as at [Dec. 31, 2017 (\$000s)				
ending 2017		nomina	l values		actuar	actuarial present value adjustments (apvs)					
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL		
prior	-	-	-	-	-	-	-	-	-		
1998	=	-	-	-	=	-	-	=	-		
1999	-	-	-	-	-	-	-	-	-		
2000	-	-	-	-	-	-	-	-	-		
2001	-	(1)		(1)	-	-	-	-	(1		
2002	-	(1)	-	(1)	-	-	-	-	(1		
2003	-	-	-	-	-	-	-	-	-		
2004	-	-	-	-	-	-	-	-	-		
2005	-	-	-	-	-	-	-	-	-		
2006	-	-	-	-	-	-	-	-	-		
2007	-	-	5	5	-	-	-	-	5		
2008	-	1	7	8	-	-	1	1	9		
2009	-	-	10	10	-	-	1	1	11		
2010	-	5	10	15	-	-	2	2	17		
2011	-	12	12	24	-	-	3	3	27		
2012	48	25	13	86	(1)	-	10	9	95		
2013	-	42	(18)	24	-	-	6	6	30		
2014	458	62	11	531	(9)	3	59	53	584		
2015	34	248	11	293	(5)	2	32	29	322		
2016	213	153	9	375	(7)	3		43	418		
PAYs (sub-total):	753	546	70	1,369	(22)	8	161	147	1,516		
CAY (2017)	144	229	(29)	344	(8)	3	46	41	385		
claims liabilities:	897	775	41	1,713	(30)	11	207	188	1,901		
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*		
premium liabilities:	661	(59)		602	(6)	2	25	21	602		
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UPF		
policy liabilities:				2,315	(36)	13	232	209	2,503		



Projected Year-end Policy Liabilities

The table below presents the projected policy liabilities as at December 31, 2017, broken down by component. By segment (i.e. private passenger vs non-private passenger) is available upon request.

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All Jurisdictions

PV & non-PPV			ALL JUR	ISDICTIONS - Pro	jected Balances a	as at Dec. 31, 2	017 (\$000s)		
nding 2017		nomina	al values		actuar				
Acc Yr	Case	IBNR	Retro Claims Fee & Expense	Total Unpaid	discount	investment PfAD	development PfAD	Total apvs	TOTAL
prior	5,016	1	25	5,042	(8)	3	546	541	5,58
1998	-	40	25	65	-	-	5	5	7
1999	-	19	(41)	(22)	-	-	8	8	(1
2000	-	(6)	(118)	(124)	-	-	20	20	(10
2001	-	25	9	34	-	-	17	17	5
2002	569	(5)	348	912	-	-	96	96	1,00
2003	2,684	(30)	691	3,345	(89)	30	335	276	3,62
2004	3,959	(26)	1,225	5,158	(121)	38	509	426	5,58
2005	2,194	156	701	3,051	(104)	29	354	279	3,33
2006	1,905	1,085	1,605	4,595	(184)	46	473	335	4,93
2007	4,876	1,316	2,621	8,813	(306)	87	854	635	9,44
2008	2,396	827	2,425	5,648	(182)	41	550	409	6,05
2009	3,868	529	2,111	6,508	(184)	52	637	505	7,01
2010	4,581	1,162	1,842	7,585	(140)	43	745	648	8,23
2011	13,759	1,154	2,374	17,287	(287)	100	1,702	1,515	18,80
2012	18,533	2,447	3,082	24,062	(427)	143	2,319	2,035	26,09
2013	27,116	4,711	2,624	34,451	(524)	195	4,041	3,712	38,16
2014	28,691	8,366	2,658	39,715	(568)	212	4,966	4,610	44,32
2015	33,515	11,785	2,775	48,075	(734)	290	6,319	5,875	53,95
2016	26,669	11,647	2,351	40,667	(701)	267	5,102	4,668	45,33
PAYs (sub-total):	180,331	45,203	29,333	254,867	(4,559)	1,576	29,598	26,615	281,48
CAY (2017)	37,648	31,518	1,432	70,598	(1,289)	522	8,877	8,110	78,70
claims liabilities:	217,979	76,721	30,765	325,465	(5,848)	2,098	38,475	34,725	360,19
	Unearned Premium	Premium Defiency / (DPAC)		Total Provision	discount	investment PfAD	development PfAD	Total apvs	TOTAL*
premium liabilities:	88,090	(6,816)		81,274	(841)	312	5,121	4,592	81,77
					*Total	may not be sun	n of parts, as apv	s apply to future o	costs within UP
policy liabilities:				406,739	(6,689)	2,410	43,596	39,317	441,96