NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

120 Torbay Road, P.O. Box 21040, St. John's, Newfoundland and Labrador, Canada, A1A 5B2

Hearing Transcript

2017 Automobile Insurance Review

September 11, 2018

PRESENT:

The Board:

Darlene Whalen, Chair and CEO Dwanda Newman, Vice-Chair James Oxford, Commissioner

Board Counsel/ Staff:

Ryan Oake, Regulatory Analyst Peter O'Flaherty, Q.C., Hearing Counsel

Parties (Alphabetical Order)

Atlantic Provinces Trial Lawyers Association

Ernest Gittens

Presenters:

Craig Allen

Presenting for the Campaign

Campaign to Protect Accident Victims

Colin Feltham Jerome Kennedy, Q.C.

Consumer Advocate

Dennis Browne, Q.C. Andrew Wadden

Insurance Bureau of Canada (IBC)

Amanda Dean Kevin Stamp, Q.C. Trevor Foster

Spinal Cord Injury NL

Lara Fraize-Burry Michael Burry

Page 1 (9:03 a.m.) 1 education and your actuarial background? 1 2 CHAIR: 2 MR. ALLEN: 3 3 Q. Good morning, everybody. I'll just turn it Α. Yes. So I graduated in 1987 from the 4 over to you, Mr. Feltham, or Mr. Kennedy. 4 University of British Columbia in 5 Who's going to present your presenter? 5 Mathematics. That same year, I moved to 6 Thank you. 6 Toronto and joined Canada Life where I 7 7 MR. FELTHAM: worked for two years in an entry level 8 8 Thank you, Chair, Commissioners. Good actuarial position. In 1989, I moved to Q. 9 Zurich Canada, now Zurich Insurance North morning. The Campaign this morning is 9 presenting Mr. Craig Allen, who is an 10 10 America, also in an actuarial function and actuary, and he's got two reports that have worked there for some six years with a fair 11 11 been filed with the Board. The first is bit of involvement in private passenger and 12 12 commercial vehicle pricing. In 1995, I 13 concerning the taxi component of the review, 13 dated April 4th, 2018, and a second larger joined Lawyers Professional Indemnity 14 14 15 report dealing with the review in a more 15 Company, which is the errors and omissions insurance company of the legal profession of fulsome manner, which July 18th is the date. 16 16 17 We intend to deal with the taxi report first 17 Ontario, and also between 1995 and 2004 the and then move into the second report from legal profession of Newfoundland and 18 18 19 there, with questions to follow. Before we 19 Labrador. So I got my fellowship in the 20 begin, Mr. Allen, can tell us your name and 20 Casualty Actuarial Society and the Canadian Institute of Actuaries in 1996, and in 2008, 21 where you live? 21 22 MR. ALLEN: 22 I moved to the US to join Liberty Mutual 23 23 Insurance, worked there for two years, and My name is Craig Allen, and I live in Somerville, Massachusetts. for the last eight years I've been an 24 24 independent consulting actuary. Since 2015, 25 MR. FELTHAM: 25 Page 4 Page 2 1 I've been Chair of the Actuarial Evidence 1 Q. And how long have you lived there? MR. ALLEN: 2 2 Committee of the Canadian Institute of I've lived in Somerville for approximately -3 3 Actuaries, so notwithstanding my location in A. in the Boston area for approximately ten 4 the US, I'm still actively involved in the 4 5 5 years. Canadian actuarial profession. As well, from 2014 through 2017, I was Eastern Vice 6 MR. FELTHAM: 6 7 And are you from that area? 7 President of the National Association of Q. 8 MR. ALLEN: 8 Forensic Economics. That's quantitative 9 9 professionals who mainly quantify economic A. No, I am Canadian. I grew up in the Vancouver area, and I spent the first twenty damages in litigation. As I mentioned, my 10 10 years of my career in Toronto. previous involvement in Newfoundland and 11 11 Labrador was fairly extensive in terms of 12 MR. FELTHAM: 12 13 And there is at page 3 of your – I'm sorry, the professional liability program for Q. 13 I'm going to jump a little bit because I've Newfoundland and Labrador's legal 14 14 got to go to the 2nd of July, 2018 report to 15 15 profession. 16 refer to this. I'm sure it's contained, but 16 MR. FELTHAM: Mr. Allen, in terms of the – what was the 17 a little bit of biographical information and 17 0. 18 I'd like to spend a little bit of time just nature – I guess, there are different 18 to show that we can let the Board know who positions that you have. What was the 19 19 20 vou are and some of your experience and your 20 nature of some of the work that you did for 21 background. So at page three of that 2nd insurance companies? 21 July, 2018 report, you've included some 22 22 MR. ALLEN: 23 biographical information, and there it is on 23 So the primary activities of actuaries in Q. the screen. So can you maybe take us 24 24 property casualty insurance companies are

25

through that a little bit in terms of your

25

pricing the product and setting reserves.

	mber 11, 2018		2017 Automobile Insurance Review
	Page 5		Page 7
1	That is setting the liabilities for unpaid	1	did cover in much detail how well claims had
2	claims that go on the financial statements	2	been handled in the taxi program. I have no
3	of the insurer. So I did the first of those	3	comment to make about that. What I am
4	primarily while at Zurich, and the second of	4	commenting on is the recommendation, this
5	those – and both of them at LAWPRO, at	5	recommendation that the report made as to
6	Lawyers Professional Indemnity Company.	6	measures that would reduce costs, and
7	MR. FELTHAM:	7	perhaps make pricing more affordable for the
8	Q. And today you're here in a consulting	8	taxi program.
9	actuarial capacity. You've been retained by	9	MR. FELTHAM:
10	the Campaign to Protect Accident Victims to		Q. And if we go to page two of the report to
11	do these reports, and to come here and give	11	get us into the report itself here, I'll
12	a presentation?	12	turn it over to your somewhat, but we see
13	MR. ALLEN:	13	here – the first thing we see is a chart.
14	A. That's correct, yes.	14	What is that chart telling us, Mr. Allen?
15	MR. FELTHAM:	15	MR. ALLEN:
16	Q. Okay, Mr. Allen, it's begin with the first	16	A. Yes, so what it makes a comparison between
17	report, we'll call it, which is the report	17	is the experience, the claims, and number of
18	dated April 4th, 2018, if we could. I gather	18	vehicles for taxis insured by the Facility
19	this report was issued by you following the	19	Association, and it's restricted to the
20	submission of a report that was done by	20	Facility Association because of the filings
21	James Cameron for the Board?	21	that are available from the Facility
$\frac{21}{22}$	MR. ALLEN:	22	Association that provide that data.
23	A. That's correct.	23	However, as Oliver Wyman has pointed out,
24	MR. FELTHAM:	24	that represents 95 percent of the taxis in
25	Q. And I take it that this report in large part	25	Newfoundland and Labrador. So it will be
	Page 6		
			Dogo V I
1	-	1	Page 8
1 2	provides some commentary on a number of	1	quite representative of the situation for
1 2 3	provides some commentary on a number of aspects of Mr. Cameron's report or opinion?	2	quite representative of the situation for taxis. The next two lines, the next two
3	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN:	2 3	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable
3 4	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes.	2 3 4	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles
3 4 5	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM:	2 3 4 5	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it
3 4 5 6	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report,	2 3 4 5 6	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side
3 4 5 6 7	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's	2 3 4 5 6 7	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per
3 4 5 6 7 8	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The	2 3 4 5 6 7 8	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per
3 4 5 6 7 8 9	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following	2 3 4 5 6 7 8 9	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is
3 4 5 6 7 8 9 10	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss	2 3 4 5 6 7 8 9	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it
3 4 5 6 7 8 9 10 11	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase	2 3 4 5 6 7 8 9 10	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and
3 4 5 6 7 8 9 10 11 12	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general	2 3 4 5 6 7 8 9 10 11 12	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles.
3 4 5 6 7 8 9 10 11 12 13	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the	2 3 4 5 6 7 8 9 10 11 12 13	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only
3 4 5 6 7 8 9 10 11 12 13 14	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where	2 3 4 5 6 7 8 9 10 11 12 13 14	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now
3 4 5 6 7 8 9 10 11 12 13 14 15	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim	2 3 4 5 6 7 8 9 10 11 12 13 14 15	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability
3 4 5 6 7 8 9 10 11 12 13 14 15 16	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold;	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the introduction of verbal thresholds to	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from the right column, that the frequency of
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the introduction of verbal thresholds to restrict entitlement to general damages on	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from the right column, that the frequency of claims is much higher for the taxi program,
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the introduction of verbal thresholds to restrict entitlement to general damages on bodily injury, and I gather that your report	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from the right column, that the frequency of claims is much higher for the taxi program, 228 claims per 1000 vehicles, compared to
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the introduction of verbal thresholds to restrict entitlement to general damages on bodily injury, and I gather that your report in large part is a commentary on those	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from the right column, that the frequency of claims is much higher for the taxi program, 228 claims per 1000 vehicles, compared to only 29 per 1000 vehicles for private
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	provides some commentary on a number of aspects of Mr. Cameron's report or opinion? MR. ALLEN: A. Correct, yes. MR. FELTHAM: Q. And at the bottom of page one of the report, if we could just go to that, please, there's a last paragraph where you note that, "The Cameron Report put forth the following measures as a means of controlling loss costs", and you list those four; an increase in the deductible applicable to general damages on bodily injury claims; two, the introduction of a monetary threshold where the deductible is waived if the injury claim for general damages exceeds the threshold; three, the introduction of caps on general damages on minor injuries; four, the introduction of verbal thresholds to restrict entitlement to general damages on bodily injury, and I gather that your report	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	quite representative of the situation for taxis. The next two lines, the next two rows in the table, show the comparable experience for private passenger vehicles and for commercial vehicles, and what it shows is that the – the far right hand side of the table shows the loss cost per vehicle; that is the cost of claims per vehicle, and one can see that the cost is more than ten times as high for taxis as it is for private passenger vehicles, and higher yet compared to commercial vehicles. For taxis, \$4,839.00, compared to only \$433.00 for private passenger vehicles. Now that's for the third party liability coverage. So that's bodily injury liability as well as property damage liability. It's the combined two. We'll see the third from the right column, that the frequency of claims is much higher for the taxi program, 228 claims per 1000 vehicles, compared to

	11, 2016		2017 Automobile insurance Review
1 .	Page 9		Page 11
	claims. The frequency of bodily injury	1	A. Correct.
2	claims is much lower. Unfortunately, we	2	MR. FELTHAM:
3	don't have that information from Facility	3	Q. Okay, and then if we can move to Comment 2.
4	Association for taxis, so that's why I'm	4	MR. ALLEN:
5	making the comparison for the whole third	5	A. Yes. So as I pointed out earlier, the big
6	party liability coverage. So there's a very	6	discrepancy between taxis and other vehicles
7	large discrepancy in the frequency of claims	7	is in the frequency of claims, the number of
8	per vehicle between taxis and private	8	claims per vehicle, not as much on the
9	passenger. There's a smaller discrepancy in	9	severity, and yet the recommendations made
10	the severity, and that's the average size	10	in the Cameron Report address severity.
11	per claim. The average size per claim for	11	They largely address severity, I should say.
12	taxis is \$21,253.00, that's the second	12	There is a possibility with deductibles that
13	column from the right, and for private	13	there will be claims that will not meet that
14	passenger vehicles the severity is	14	deductible, and so those claims would go
15	\$14,600.00, so \$21,200.00 for taxis compared		away. That would reduce the frequency
16	to \$14,600.00 for private passenger. What	16	somewhat, but the other measures, the cap,
17	that shows is that frequency is the big	17	in particular, would address primarily the
18	discrepancy between taxis and private	18	severity of the claims. So the measure is
19	passenger vehicles. Also of note, and this	19	aimed not at the biggest discrepancy, it's
20	is what I'm going to make a comment on in	20	aimed at the secondary discrepancy. In
21	Comment 1 of the report, the number of	21	terms of what the impact of raising the
22	earned vehicles is only 795 for taxis,	22	deductible would be on frequency, even
23	that's 795 vehicles, compared to 320,000	23	though it could indeed reduce frequency, it
24	private passenger vehicles. The measures	24	will be on the smallest claims, not the
25	proposed by the Cameron Report for	25	largest. So hence, even if it does reduce
	Page 10		Page 12
	controlling cost are aimed at reducing the	1	frequency, it would have only a small impact
2	availability of compensation for bodily	2	on loss cost; that is on the cost of claims
3	injury claims, and what that's proposed on	3	that result in premiums being what they are.
4	is all motor vehicle accidents in	4	MR. FELTHAM:
5	Newfoundland and Labrador, the comment that	5	
6	I make to that the today that's being		
1 -	I make is that the issue that's being	6	2, you say, "By contrast, measures that
7	addressed, that is the high cost of claims	6 7	2, you say, "By contrast, measures that would reduce the number of accidents
8	addressed, that is the high cost of claims for taxis, is an issue that affects only 795	6 7 8	2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those
8 9	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for	6 7 8 9	2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims,
8 9 10	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to	6 7 8 9 10	2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact
8 9 10 11	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even	6 7 8 9 10 11	2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle".
8 9 10 11 12	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects	6 7 8 9 10 11 12	2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN:
8 9 10 11 12 13	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles.	6 7 8 9 10 11 12 13	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't
8 9 10 11 12 13 14	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.)	6 7 8 9 10 11 12 13 14	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would
8 9 10 11 12 13 14 15	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM:	6 7 8 9 10 11 12 13 14 15	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for
8 9 10 11 12 13 14 15 16	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen,	6 7 8 9 10 11 12 13 14 15 16	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some
8 9 10 11 12 13 14 15 16 17	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal?	6 7 8 9 10 11 12 13 14 15 16 17	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents,
8 9 10 11 12 13 14 15 16 17 18	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN:	6 7 8 9 10 11 12 13 14 15 16 17 18	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether,
8 9 10 11 12 13 14 15 16 17 18	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his	6 7 8 9 10 11 12 13 14 15 16 17 18 19	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will
8 9 10 11 12 13 14 15 16 17 18 19 20	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his recommendation", yeah, Mr. Cameron's	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will have a much larger impact on the loss cost.
8 9 10 11 12 13 14 15 16 17 18 19 20 21	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his recommendation", yeah, Mr. Cameron's recommendation.	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will have a much larger impact on the loss cost. Taking \$2,500.00, or even a larger number
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his recommendation", yeah, Mr. Cameron's recommendation. MR. FELTHAM:	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will have a much larger impact on the loss cost. Taking \$2,500.00, or even a larger number from each claim, will not eliminate the
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his recommendation", yeah, Mr. Cameron's recommendation. MR. FELTHAM: Q. Okay, and that's essentially – that's	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will have a much larger impact on the loss cost. Taking \$2,500.00, or even a larger number from each claim, will not eliminate the claims that exceed \$100,000.00 or
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	addressed, that is the high cost of claims for taxis, is an issue that affects only 795 vehicles compared to 320,000 vehicles for private passenger. So the proposal is to limit compensation to accident victims even though the issue to be addressed affects only 795 out of more than 300,000 vehicles. (9:15 a.m.) MR. FELTHAM: Q. And when you say the proposal, Mr. Allen, you mean Mr. Cameron's proposal? MR. ALLEN: A. Correct, yes. I should say "his recommendation", yeah, Mr. Cameron's recommendation. MR. FELTHAM:	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 2, you say, "By contrast, measures that would reduce the number of accidents involving taxi drivers, particularly those that reduce the number of severe claims, would potentially have a much larger impact on the loss cost per vehicle". MR. ALLEN: A. Yes, the deductible would only – it wouldn't reduce the number of accidents, it would only reduce or eliminate compensation for the smallest accidents, and eliminate some compensation for the other accidents, whereas eliminating accidents altogether, especially the most severe accidents, will have a much larger impact on the loss cost. Taking \$2,500.00, or even a larger number from each claim, will not eliminate the

1	mber 11, 2018		201 / Automobile Insurance Review
1	Page 13		Page 15
1	Q. And do you have, you provide it in the	1	he pointed out is that there is – Facility
2	report, but some suggestions of other types	2	Association would like to move this
3	of measures that actually may reduce the	3	business, the taxi business, away from its
4	number of accidents and improve the loss	4	programs. It is a residual market.
5	cost per vehicle?	5	Ideally, insurance companies in the
6	MR. ALLEN:	6	commercial marketplace will take those risks
7	A. Yeah, including improved driver education	7	instead. What Mr. Doherty pointed out is
8	and safety training for taxi drivers, better	8	that there's currently a state where there's
9	screening of taxi drivers, and measures to	9	a lack of confidence. There's a lack of
10	improve vehicle condition and	10	information that would give insurance
11	roadworthiness. Now I'm not an expert in	11	companies the confidence to pick up that
12	those matters, but I believe those are part	12	business. So in terms of the Facility
13	of a program that has been put forth by the	13	Association itself, it would like to promote
14	Campaign.	14	the picking up of this business by
15	MR. FELTHAM:	15	commercial insurers, but due to the
16	Q. And when you say, "accident prevention	16	statistical information that's currently
17	measures", or the types of things that	17	collected, they're not able to identify the
18	you're just describing, you say, "would be	18	portion of the taxi program that would meet
19	of benefit to all stakeholders". What do	19	the risk appetite of insurers. In terms of
20	you mean there?	20	insurers having their own expertise and
21	MR. ALLEN:	21	capabilities to identify insurable risks or
22	A. Yes, certainly, you know, those who are	22	ideal risks, better risks, without
23	protected by insurance, preventing a claim	23	statistical information insurance companies
24	rather than reducing the compensation	24	are now in a state where they don't have the
25	available will prevent the uncovered	25	confidence that there's enough of that in
	Page 14		Page 16
1	economic loss that's part of that. In	1	the current taxi program, and that's because
2	addition, insurance always covers only a	2	of a lack of information. So what Mr.
3	portion of the total loss that comes about	3	Doherty has pointed out is that this impasse
4	through an accident. So there are		Bonerty has pointed out is that this impasse
		4	that's currently in place, the one measure
1 5		4 5	that's currently in place, the one measure
5 6	bystanders, there are a number of other	5	that he proposes to deal with that is for an
6	bystanders, there are a number of other stakeholders who are adversely affected when	5 6	that he proposes to deal with that is for an interested party like, for instance, taxi
6 7	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident.	5 6 7	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to
6 7 8	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM:	5 6 7 8	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance,
6 7 8 9	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more	5 6 7 8 9	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that
6 7 8 9 10	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set	5 6 7 8 9 10	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and
6 7 8 9 10 11	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking	5 6 7 8 9 10	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give
6 7 8 9 10 11 12	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis	5 6 7 8 9 10 11 12	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there
6 7 8 9 10 11 12 13	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus	5 6 7 8 9 10 11 12 13	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be
6 7 8 9 10 11 12 13 14	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe	5 6 7 8 9 10 11 12 13 14	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would
6 7 8 9 10 11 12 13 14 15	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the	5 6 7 8 9 10 11 12 13 14 15	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on
6 7 8 9 10 11 12 13 14 15 16	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets,	5 6 7 8 9 10 11 12 13 14 15 16	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable.
6 7 8 9 10 11 12 13 14 15 16 17	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the	5 6 7 8 9 10 11 12 13 14 15 16 17	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of
6 7 8 9 10 11 12 13 14 15 16 17 18	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets? MR. ALLEN:	5 6 7 8 9 10 11 12 13 14 15 16 17 18	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks
6 7 8 9 10 11 12 13 14 15 16 17 18 19	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets?	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks who are now undifferentiated in the Facility
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets? MR. ALLEN: A. That's correct, yeah. MR. FELTHAM:	5 6 7 8 9 10 11 12 13 14 15 16 17 18	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks who are now undifferentiated in the Facility Association Program would be more clearly
6 7 8 9 10 11 12 13 14 15 16 17 18 19	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets? MR. ALLEN: A. That's correct, yeah.	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks who are now undifferentiated in the Facility Association Program would be more clearly identified and they would likely see their
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets? MR. ALLEN: A. That's correct, yeah. MR. FELTHAM: Q. Can you take us through that? MR. ALLEN:	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks who are now undifferentiated in the Facility Association Program would be more clearly
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	bystanders, there are a number of other stakeholders who are adversely affected when there is an accident. MR. FELTHAM: Q. Okay, and in to Comment 3, this is a more lengthy comment, but I gather – to help set this up here, I gather what we're talking about here is this concept of all taxis having to go to Facility Association versus improving taxi claims experience, maybe getting some of those taxis out of the Facility and into commercial markets, regular commercial markets? MR. ALLEN: A. That's correct, yeah. MR. FELTHAM: Q. Can you take us through that? MR. ALLEN:	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	that he proposes to deal with that is for an interested party like, for instance, taxi drivers, to take the initiative and to develop a program that would, for instance, prevent accidents. What he proposes is that if such a program were to go forward and were to be successful, that that would give confidence to commercial insurers that there are subsets of the taxi book that would be favourable for them. And that would demonstrate that such a—that taking on segments of the risk would be favourable. If that were to happen, then the benefit of that is that first of all, the poor risks who are now undifferentiated in the Facility Association Program would be more clearly identified and they would likely see their rates go up or they might—yeah, they would

Bepter	11, 2010		2017 Automobile insurance review
١.	Page 17		Page 19
	improve their practices in response to their	1	which add to the costs of the—of automobile
2	higher premiums or they might actually leave	2	accidents without that being directly
3	the business which might be the best outcome	3	improving the care of the—of injured
4	if they cannot improve their claims	4	parties. He mentioned one of the issues
5	experience. One of the measures as we	5	with respect to the determination of whether
6	touched on earlier that could—that might	6	an accident meets the verbal threshold, and
7	demonstrate the possible improvements or	7	that's decided at the end of the trial. So,
8	possible—that might demonstrate that there	8	the—all the expenses of the trial are under—
9	is a subset of the book that is attractive	9	are incurred before it's decided whether the
10	to insurers would be a Driver Certification	10	accident meets the verbal threshold. So, it
11	Program and that was proposed by the	11	if does not meet the threshold, those costs
12	Campaign. The Driver Certification Program	12	have all been spent and the threshold has
13	would include training standards, taxi	13	not saved the system money. The—he did
14	driving experience requirements, and	14	raise as well just the access to justice
15	tracking of claims and violations by	15	issues that barring recovery for those who
16	drivers. So, the program could be monitored	16	meet the verbal threshold has the
17	at all times and would be feasible. So, the	17	possibility that economically vulnerable
18	overall benefits of such an effort would be	18	individuals might be among those who are
19	by creating an incentive for drivers to—for	19	denied the ability to sue, and that may
20	taxis to undertake the program in the form	20	include the children and the unemployed
21	of lower insurance costs that would create	21	elderly. A year ago, David Marshall
22	an incentive take loss control measures	22	produced a report also in Ontario on the
23	which would then reduce the cost of	23	Ontario system titled "Fair Benefits Fairly
24	insurance for various stakeholders and would	24	Delivered." And Mr. Marshall noted that
25	also reduce the number and seriousness of	25	because of Ontario's most—or because Ontario
	Page 18		Page 20
1	accidents.	1	has the most generous accident benefits
2	MR. FELTHAM:	2	program in Canada that it in turn has
3	Q. And then, Mr. Allen, in switching gears	3	created the highest barrier institute tort
4	here, but to comment 4, and I gather this	4	recoveries which still has—nonetheless it's
5	one is directed at Mr. Cameron's comment in	5	the highest third-party liability premium
6	his report or suggestion that, you know,	6	amongst the provinces with a similar
7	Newfoundland and Labrador could adopt a	7	distribution system. Mr. Marshall also
8	threshold system akin to what exists in	8	pointed out that in its no-fault benefits
9	Ontario, but you've indicated that there may	9	system which also has qualification
10	well be some potential pitfalls arising from	10	requirements based on severity of injury
11	a system such as Ontario which we know had	11	that thereto the costs of competing medical
12	very high insurance rates?	12	opinions have added costs to the system that
13	MR. ALLEN:	13	don't go to the care of individuals. So, he
14	A. Yeah, I'll quote from the 2007 Civil Justice	14	had stated tens of thousands of dollars in
15	Reform Project that was undertaken in	15	the range of 15 to 20 thousand are spent on
16	Ontario, and that was undertaken by the	16	those, can be spent on those reports.
17	Honourable Coulter Osborne, and he did	17	(9:30 a.m.)
18	express in his report some concern about the	18	MR. FELTHAM:
19	verbal threshold that's been in place in	19	Q. And Mr. Allen, moving away from the proposal
20	Ontario. The—and the concern he has is that	20	of threshold system like Ontario, under
21	to demonstrate that an injury needs or does	21	comment 5, this refers back to something
22	meet the threshold often requires the—often	22	from Mr. Cameron in his executive summary,
23	requires requesting a medical legal report,	23	and he's saying, "In its Executive Summary,
24	and the issue is simply the costs of those	24	the Cameron report states that taxi rate
25	reports which add to the costs which are—	25	increases have been attributed to
	Discoveries Unlimite	d Inc	(709)437-5028 Page 17 - Page 20
	Discoveries chimine	a me.	(705)137 3020 Tuge 17 Tuge 20

Septer	mber 11, 2018		2017 Automobile Insurance Review
	Page 21		Page 23
1	continuously escalating loss costs." And	1	bars indicate the results after the reform,
2	Mr. Cameron was asked about that when he was	2	and you can see that there was not a
3	here, and frankly I think he conceded on	3	significant change disruption in the year-
4	this point, but nonetheless, it's in your	4	to-year progression of loss costs in
5	report and I think we should refer to it to	5	Newfoundland and Labrador, but more in terms
6	allow you to explain what we're talking	6	of what's been proposed for caps, the next
7	about here, because I gather that in your	7	chart further down on this page –
8	view that comment is not borne out by what	8	MR. FELTHAM:
9	Oliver Wyman reported in the work that it	9	Q. Chart 2?
10	did with respect to taxi statistics?	10	MR. ALLEN:
11	MR. ALLEN:	11	A. Chart 2, if we could move that.
12	A. That's correct. From 2012 to 2016 that is	12	MR. FELTHAM:
13	for accidents that occurred in the period,	13	Q. And just before we get there, Mr. Allen,
14	Oliver Wyman pointed out that there hasn't	14	just to refresh us, the titles here, "TPL,"
15	been a systematic increase in the cost of	15	that's Third-Party Liability; "BI," bodily
16	claims, and to quote the report, "It appears	16	injury loss; and "ALAE Costs." What are
17	that the changes from year to year are due	17	the—I mean, what are we talking about there?
18	to random variation. There's no apparent	18	What are the—what's that category of costs?
19	trend in this data."	19	MR. ALLEN:
20	MR. FELTHAM:	20	A. Yeah, so that's limited to bodily—the bodily
21	Q. And so, if there's no apparent trend, that	21	injury subsection of the third-party
22	means we don't have a continuous escalation	22	liability coverage. And loss and ALAE, loss
23	in the loss cost? Is that what that means?	23	is the amount that's paid to claimants in
24	MR. ALLEN:	24	compensation for their injuries, either in a
25	A. Yes, for that period, yes.	25	settlement or a judgment, a trial. The ALAE
			betterment of a juaginent, a trial. The filling
	Page 22		Page 24
1	Page 22 MR. FELTHAM:	1	Page 24 is the cost of—that stands for Allocated
1 2	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final	1 2	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs
1 2 3	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I	1 2 3	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the
1 2 3 4	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get	1 2 3 4	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to
1 2 3 4 5	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a	1 2 3 4 5	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal
1 2 3 4 5 6	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some	1 2 3 4 5 6	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include
1 2 3 4 5 6 7	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was	1 2 3 4 5 6 7	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are
1 2 3 4 5 6 7 8	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages	1 2 3 4 5 6 7 8	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to
1 2 3 4 5 6 7 8 9	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims	1 2 3 4 5 6 7 8 9	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims.
1 2 3 4 5 6 7 8 9 10	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with	1 2 3 4 5 6 7 8 9	Page 24 is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM:
1 2 3 4 5 6 7 8 9 10 11	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to	1 2 3 4 5 6 7 8 9 10	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just—
1 2 3 4 5 6 7 8 9 10 11 12	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces?	1 2 3 4 5 6 7 8 9 10 11 12	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now.
1 2 3 4 5 6 7 8 9 10 11 12 13	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN:	1 2 3 4 5 6 7 8 9 10 11 12 13	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN:
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not	1 2 3 4 5 6 7 8 9 10 11 12 13 14	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Page 22 MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can move a little further along on the —	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars were dropping. They reached a peak in 2000
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can move a little further along on the – MR. FELTHAM:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars were dropping. They reached a peak in 2000 and started declining at that point. There
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can move a little further along on the – MR. FELTHAM: Q. Over to page 7?	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars were dropping. They reached a peak in 2000 and started declining at that point. There was quite a steep drop between 2002 and 2003
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can move a little further along on the – MR. FELTHAM: Q. Over to page 7? MR. ALLEN:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars were dropping. They reached a peak in 2000 and started declining at that point. There was quite a steep drop between 2002 and 2003 even though the reforms took place in the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. FELTHAM: Q. Okay. And moving, Mr. Allen, to the final piece of this report, comment 6, and I gather this particular comment, and I'll get you take us through this and there's a couple of charts here that require some explanation, but I gather Mr. Cameron was suggesting that a cap on general damages ought to be utilized to control claims costs. And what were your comments with respect to that and I guess as it relates to some of the other Atlantic Provinces? MR. ALLEN: A. Yeah. So, I would make a comparison, not only to what happened here in Newfoundland and Labrador after the deductible of 2500 was introduced in 2004, I also compared that to Nova Scotia experience after it introduced its cap in 2003. Maybe if we can move a little further along on the – MR. FELTHAM: Q. Over to page 7?	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	is the cost of—that stands for Allocated Loss Adjustment Expenses. That's the costs allocated to individual claims paid by the defence, paid by the insurance company to defend the claim. It's primarily legal fees, although it can also include independent adjustor fees. Those are amounts that are—that can be earmarked to specific claims. MR. FELTHAM: Q. Thank you. Sorry to interrupt, but just— I'll take you back to chart 2 now. MR. ALLEN: A. Yeah, so in chart 2, so what we see there is the red bars are years that proceed or—in 2003 partially include the reforms in Nova Scotia. And what can see is that indeed the blue bars are lower than the red bars, but what's also the case is that the red bars were dropping. They reached a peak in 2000 and started declining at that point. There was quite a steep drop between 2002 and 2003

	nber 11, 2018		201 / Automobile Insurance Review
	Page 25		Page 27
1	the loss costs in the blue bars are indeed	1	So, if we go to page 4, and report is
2	below those of the red bars, but that trend	2	structured in the question-and-answer
3	had started before the reforms took place.	3	manner. So, what I'd like to do is put the
4	MR. FELTHAM:	4	questions to you, and you can take us
5	Q. And so, you know, what you're telling then	5	through your findings with respect to the
6	is that if we look from 2000, chart 2, the	6	answers. So, question 1 that you were asked
7	year 2000, and start to move forward, 2000,	7	with respect to this issue of the drivers'
8	2001, 2002, 2003, we're seeing reduction in	8	premiums for auto insurance in Newfoundland
9	loss in ALAE costs each year, but there are	9	and Labrador was, "What is the trend for
10	no reforms then in Nova Scotia in terms of	10	frequency of bodily injury claims in
11	minor injury regulation reforms?	11	Newfoundland and Labrador?" And then a
12	MR. ALLEN:	12	secondary question of, "Has there been a
13	A. That's correct. Only late in the year in	13	trend in the number of motor vehicle
14	2003. So -	14	accidents as recorded by the Royal
15	MR. FELTHAM:	15	Newfoundland Constabulary?" And so, what
16	Q. Right.	16	were your comments on that?
17	MR. ALLEN:	17	MR. ALLEN:
18	A. But the previous bars, yeah, no reforms,	18	A. Yes. So, the frequency of bodily injury
19	yeah.	19	claims, that's simply the number of claims
20	MR. FELTHAM:	20	divided by the number of hundreds of
21	Q. Okay. And I note your second report that	21	vehicles. And what we see is that in 2003
22	we're going to get it does deal with this	22	that number for bodily injury claims in
23	issue in much more detail. So, we can—I	23	Newfoundland and Labrador was .93 claims per
24	think we can conclude this part and we'll	24	100 vehicles. Following the red line, we
25	pick it up again, if you will, when we get	25	see that the number—that the frequency
	Do 22 26		
1 .	Page 26		Page 28
1	to this question in the main report. Chair	1	started declining fairly soon after 2003,
2	to this question in the main report. Chair and Commissioners, that concludes Mr.	2	started declining fairly soon after 2003, and it almost continuously declined. It
2 3	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that	2 3	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007,
2 3 4	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now	2 3 4	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an
2 3 4 5	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the	2 3 4 5	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again.
2 3 4 5 6	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second	2 3 4 5 6	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100
2 3 4 5 6 7	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if	2 3 4 5 6 7	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100
2 3 4 5 6 7 8	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two	2 3 4 5 6 7 8	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know,
2 3 4 5 6 7 8 9	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and	2 3 4 5 6 7 8 9	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period.
2 3 4 5 6 7 8 9	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of	2 3 4 5 6 7 8 9	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of
2 3 4 5 6 7 8 9 10	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that	2 3 4 5 6 7 8 9 10	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change.
2 3 4 5 6 7 8 9 10 11 12	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what	2 3 4 5 6 7 8 9 10 11 12	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or
2 3 4 5 6 7 8 9 10 11 12 13	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers	2 3 4 5 6 7 8 9 10 11 12 13	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make
2 3 4 5 6 7 8 9 10 11 12 13 14	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in	2 3 4 5 6 7 8 9 10 11 12 13 14	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between
2 3 4 5 6 7 8 9 10 11 12 13 14 15	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second	2 3 4 5 6 7 8 9 10 11 12 13 14 15	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN: A. Yes.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the number of bodily injury claims was not,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN: A. Yes. MR. FELTHAM:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the number of bodily injury claims was not, which suggests that the rate at which
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN: A. Yes. MR. FELTHAM: Q. Okay. And there is an executive summary,	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the number of bodily injury claims was not, which suggests that the rate at which claims are
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN: A. Yes. MR. FELTHAM: Q. Okay. And there is an executive summary, but I'm going to move from that right into	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the number of bodily injury claims was not, which suggests that the rate at which actions are—or the rate at which claims are made for bodily injury is not out of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	to this question in the main report. Chair and Commissioners, that concludes Mr. Allen's taxi Report, if I can call it that for July—April 4th, 2018, and we'd now propose to move onto the presentation of the second report. So, Mr. Allen, the second report from July 18, 2018, I gather this—if I can set it up, this is divided into two parts really, right? You have section 1 and a section 2, if we look at your table of contents for example. And am I correct that the first part of your report looks at what are the drivers or what had been the drivers of auto insurance premium increases in Newfoundland and Labrador. In the second part you examine anticipated costs savings and premium reductions with a cap. Is that correct? MR. ALLEN: A. Yes. MR. FELTHAM: Q. Okay. And there is an executive summary,	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	started declining fairly soon after 2003, and it almost continuously declined. It levelled out somewhat between about 2007, 2008, through about 2013, a little of an uptick, and then it started dropping again. So, the rate of bodily injury claims per 100 vehicles is now down, in 2017 is .55 per 100 vehicles. So, that's down almost—you know, down more than 40 percent over that period. The—what we looked at was the number of accidents to see what's driving that change. Is it due to fewer accidents on the road or is due to a change in the propensity to make a claim? And what we saw is that between 2006 and 2013 the number of accidents per—well, between 2006 and about 2011, the number of accidents as recorded by the RNC per hundred vehicles was growing. So, even as the number of accidents was growing, the number of bodily injury claims was not, which suggests that the rate at which claims are

Septer	nber 11, 2018		2017 Automobile Insurance Review
	Page 29		Page 31
1	declining. The—as has been pointed out, the	1	A. That's correct. That's mandatory coverages
2	RNC does not have jurisdiction over the	2	and optional coverages and that's divided by
3	whole province. So, this is—whereas the	3	the total number of vehicles purchasing
4	number of claims is across the whole	4	mandatory coverage. So, if someone adds an
5	province. It is, though, an indication or	5	optional coverage to their coverage package
6	likely an indication of the trend from year	6	that will increase the amount of premium
7	to year in the number of accidents in the	7	paid. It does not increase the number of
8	province as weather patterns and vehicle	8	vehicles over which that is spread.
9	safety measures are—have an effect and	9	MR. FELTHAM:
10	affect much of the province.	10	Q. And then if we go to question three, this
11	MR. FELTHAM:	11	time you were asked "What is the trend in
12	Q. And Mr. Allen, can you comment on the nature	12	Newfoundland and Labrador with respect to
13	of the RNC data that you used here and why	13	premiums for third party liability
14	that was selected?	14	coverage?" So, this time now you're
15	MR. ALLEN:	15	breaking out just the third party liability
16	A. It's publicly available. It's reported in	16	portion of the premium?
17	each year by the RNC. I did not find	17	MR. ALLEN:
18		18	
19	province-wide accident statistics. So,	10	7.5
1	that's why the RNC was used. It does		total premium represented by the red line.
20	represent jurisdictions that represent about	20	The blue line is the third party liability
21	40 percent of the population of the province	21	coverage and third party liability coverage
22	and it also includes the major metropolitan	22	had reached a low level of \$570 in 2006.
23	area of here in St. John's.	23	It's now – it has since increased to \$654.
24	MR. FELTHAM:	24	That's an annual increase of 1.3 percent per
25	Q. And moving to question 2, page 5, and you're	25	year. So, the total insurance premium
		23	
	Page 30		Page 32
1	Page 30 asked, "What is the trend in Newfoundland	1	Page 32 across all coverages has increased at 2.3
1 2	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total	1 2	Page 32 across all coverages has increased at 2.3 percent per year on average. For third
1	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile	1 2 3	Page 32 across all coverages has increased at 2.3
1 2	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell	1 2	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year.
1 2 3	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile	1 2 3	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per
1 2 3 4	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell	1 2 3 4	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year.
1 2 3 4 5	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that?	1 2 3 4 5	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM:
1 2 3 4 5 6	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the	1 2 3 4 5 6	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability
1 2 3 4 5 6 7	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN:	1 2 3 4 5 6 7	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it
1 2 3 4 5 6 7 8	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough,	1 2 3 4 5 6 7 8	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to?
1 2 3 4 5 6 7 8 9	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid	1 2 3 4 5 6 7 8 9	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as
1 2 3 4 5 6 7 8 9 10	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an	1 2 3 4 5 6 7 8 9	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So,
1 2 3 4 5 6 7 8 9 10 11	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3	1 2 3 4 5 6 7 8 9 10	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage
1 2 3 4 5 6 7 8 9 10 11 12	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had	1 2 3 4 5 6 7 8 9 10 11 12	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035	1 2 3 4 5 6 7 8 9 10 11 12 13	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 32 across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total premium? So, that's what – included in that	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs tie into premiums, we're talking about the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total premium? So, that's what – included in that is what folks are paying for, collision,	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs tie into premiums, we're talking about the blue line?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total premium? So, that's what – included in that is what folks are paying for, collision, comprehensive, whatever coverage they buy;	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs tie into premiums, we're talking about the blue line? MR. ALLEN:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total premium? So, that's what – included in that is what folks are paying for, collision, comprehensive, whatever coverage they buy; it's not just third party liability	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs tie into premiums, we're talking about the blue line? MR. ALLEN: A. Yes, that's correct. Yes, the blue line
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 30 asked, "What is the trend in Newfoundland and Labrador with respect to average total premium for private passenger automobile insurance coverage?" And what can you tell us about that? MR. ALLEN: A. Yeah. So, since 2006 which is when the average per vehicle reached a trough, reached its lowest level, the amount paid per—in insurance premium per vehicle has risen from \$874 to \$1,123. That is an annual, average annual increase of 2.3 percent per year. Yet it's down from—it had reached a previous peak in 2003 of \$1,035 and had dropped significantly. It has increased since then, so, but that's a 2.3 percent per year. MR. FELTHAM: Q. And I gather here, we're talking total premium? So, that's what – included in that is what folks are paying for, collision, comprehensive, whatever coverage they buy;	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	across all coverages has increased at 2.3 percent per year on average. For third party liability, it's only 1.3 percent per year. MR. FELTHAM: Q. And what is the third party liability premium charge for? What coverage does it relate to? MR. ALLEN: A. It relates to bodily injury coverage, as well as property damage coverage. So, property damage coverage being the damage inflicted by at-fault drivers on other vehicles and other property, including loading docks or garages, that sort of thing. (9:45 a.m.) MR. FELTHAM: Q. So, insofar as bodily injury claims costs tie into premiums, we're talking about the blue line? MR. ALLEN:

1	nber 11, 2018		2017 Automobile Insurance Review
	Page 33		Page 35
1	but the red line includes other coverages,	1	with inflation as well as all other goods
2	such as collision coverage. So, that's when	2	and service – or most other goods and
3	an at-fault driver's own at-fault – or	3	services. So, if a good or service
4	rather an at-fault driver's own vehicle is	4	increases in price at less than the consumer
5	damaged, they'll claim on their optional	5	price index, it has actually decreased in
6	collision coverage or if a vehicle is	6	cost in terms of economic purchasing power.
7	damaged through adverse weather or is	7	MR. FELTHAM:
8	stolen, that would be covered by	8	Q. Okay. And what have we seen in this
9	comprehensive coverage, which is another	9	province with respect to the third party
10	optional coverage. The red line includes	10	liability premium charged by auto insurers
11	those optional coverages and accident	11	as compared to the consumer price index?
12	benefits as well. The blue line is the	12	MR. ALLEN:
13	third party liability bodily injury coverage	13	A. So, as I mentioned earlier, the average
14	and third party liability property damage	14	third party liability premium in 2006 was
15	1 3 31 1 3	15	\$570 per vehicle. Had that increased just
16	coverage. MR. FELTHAM:	16	with the rate of general inflation, that is
1		17	
17	Q. And I mean, that change in third party		at the consumer price index, that would have
18	liability premium being collected by	18	increased to \$707 by 2017. But in fact, but
19	insurers between – well, when it was \$570 in	19	in 2017, the average cost of third party
20	2006 to the 2017 figure of \$654, I mean, do	20	liability coverage was only \$654. So,
21	you have any comment on whether that's	21	that's more than \$50 short of what inflation
22	significant change, you know, considering	22	would have taken the premium to.
23	the time period?	23	MR. FELTHAM:
24	MR. ALLEN:	24	Q. So, in 2017, if I understand you correctly,
25	A. We might want to move to question four to	25	Newfoundland and Labradoreans are not even
	Page 34		Page 36
1	put that into context, but what question	1	paying for third party liability premiums an
2	four will do is relate that to growth in		
_	four will do is relate that to growth in	2	amount that's equivalent to what it would
3	general inflation, that is growth in the	2 3	amount that's equivalent to what it would have been had it kept pace with inflationary
3	general inflation, that is growth in the	3	have been had it kept pace with inflationary
3 4	general inflation, that is growth in the consumer price index for Newfoundland and	3 4	have been had it kept pace with inflationary rates?
3 4 5	general inflation, that is growth in the consumer price index for Newfoundland and Labrador.	3 4 5	have been had it kept pace with inflationary rates? MR. ALLEN:
3 4 5 6	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM:	3 4 5 6	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM:
3 4 5 6 7	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change	3 4 5 6 7	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM:
3 4 5 6 7 8	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question	3 4 5 6 7 8	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent
3 4 5 6 7 8 9	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as	3 4 5 6 7 8 9	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know,
3 4 5 6 7 8 9 10	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in	3 4 5 6 7 8 9 10	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent
3 4 5 6 7 8 9 10 11	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I	3 4 5 6 7 8 9 10	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN:
3 4 5 6 7 8 9 10 11 12	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that	3 4 5 6 7 8 9 10 11 12	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN:
3 4 5 6 7 8 9 10 11 12 13	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to	3 4 5 6 7 8 9 10 11 12 13	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the
3 4 5 6 7 8 9 10 11 12 13 14 15	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN:	3 4 5 6 7 8 9 10 11 12 13 14 15	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of
3 4 5 6 7 8 9 10 11 12 13 14 15 16	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in	3 4 5 6 7 8 9 10 11 12 13 14 15 16	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM:
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay more in a later year than in an earlier year	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight. Here you were asked: "What is the trend for
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay more in a later year than in an earlier year because prices go up. And that's what the	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight. Here you were asked: "What is the trend for frequency of third party liability property
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay more in a later year than in an earlier year because prices go up. And that's what the consumer price index measures. So, if a	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight. Here you were asked: "What is the trend for frequency of third party liability property damage claims in Newfoundland and Labrador?"
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay more in a later year than in an earlier year because prices go up. And that's what the consumer price index measures. So, if a product goes up at the rate of the consumer	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight. Here you were asked: "What is the trend for frequency of third party liability property damage claims in Newfoundland and Labrador?" And then you were asked to compare that to
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	general inflation, that is growth in the consumer price index for Newfoundland and Labrador. MR. FELTHAM: Q. Okay. Well, let's do that. So, question four was "Provide an analysis of the change in third party liability premium in Newfoundland and Labrador over time as compared to the increase in CPI during that same period". Before we get to that, I mean, why are we comparing the pricing to CPI? What does that tell us? MR. ALLEN: A. So, what the CPI reflects is the growth in price in most goods and services. There is inflation in the economy. For the same product or service, we generally have to pay more in a later year than in an earlier year because prices go up. And that's what the consumer price index measures. So, if a	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	have been had it kept pace with inflationary rates? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And if something is not even increasing, in this case this premium, at a rate equivalent to consumer price index increases, you know, what does that tell us about that product? MR. ALLEN: A. That it's becoming more affordable over time. That it's – that the cost of the value – or the cost of the package of services provided by that has reduced compared to the overall price level. MR. FELTHAM: Q. And moving on to question five, page eight. Here you were asked: "What is the trend for frequency of third party liability property damage claims in Newfoundland and Labrador?"

Page 37 1 property damage in the third party liability 1 amounts, the average claim size for bodily 2 2 context with a comparison to bodily injury injury claims. The scale on the right-hand 3 frequency. What can you tell us about that? 3 side is only in thousands of dollars. 4 MR. ALLEN: 4 That's the average claim size for property 5 Yeah. So, this, to some extent, mirrors 5 damage. So, as could be expected, the cost A. 6 what was in the response to the first 6 to repair a vehicle will be less than the 7 7 question or to the – yeah, to the first loss of earnings and cost of care in a 8 question. That is how many accidents have 8 bodily injury. 9 there been relative to the number of bodily 9 When you put those two lines over each other with different scales, you'll see that 10 injury claims, and that, to some extent, is 10 reflected by the number of third party they increase at a very similar rate and 11 11 liability property damage claims. So, many 12 that's actually borne out in performing a 12 accidents happen without an injury, but most regression analysis that is fitting a line 13 13 accidents result in damage to vehicles and to those data points that I followed the 14 14 15 other installations. So, the third party 15 same procedure that Oliver Wyman did in property damage coverage generally is more using a log linear model that is fitting an 16 16 17 frequently triggered by an accident than 17 exponential line to those data points. And bodily injury claim. And what we see on what that showed is that between 2004 and 18 18 19 this chart, when we compare the blue line, 19 2017, that is post the introduction of the 20 which is the frequency of property damage deductible, bodily injury deductible in 20 claims, and that's across the whole Newfoundland and Labrador, that the rate of 21 21 22 province. When we compare that to the rate 22 increase in severity per year has averaged 23 of accidents as reported by the RNC, we see 23 4.4 percent and that's true for both bodily injury and property damage. The property 24 that the two lines are generally parallel, 24 25 25 damage is increasing at – or bodily injury Page 38 Page 40 1 and even though the RNC line is not the 1 is increasing at a rate no different than 2 whole province, we see that fluctuations 2 that of property damage. 3 3 from year to year are comparable between the MR. FELTHAM: 4 property damage claims and accidents as 4 And then if we go to Chart 7, the lines look Q. 5 5 reported to the RNC. a little different there. What are we 6 So, we see that the number of property 6 seeing here? MR. ALLEN: 7 damage claims had grown between 2008 and 7 8 about 2013, and it's since been declining. 8 So, we're going back to loss and ALAE per Α 9 The number of bodily injury claims though 9 vehicle. That's the cost per purchaser of did not increase appreciably during that insurance. And the blue line represents the 10 10 period. 11 property damage cost. The red line 11 represents the bodily injury cost. As Chart 12 MR. FELTHAM: 12 13 6 showed us, the rate of increase per Q. And then over to question six, page nine, 13 where you were asked: "What is the trend for average claim is increasing at the same rate 14 14 severity of third party liability property for property damage and for bodily injury. 15 15 16 damage claims in Newfoundland and Labrador 16 What Chart 7 shows is that when you take 17 and how does that compare to BI severity?" 17 frequency into account that the rate of 18 So, this time you're being asked for a 18 increase in cost for property damage is 19 comparative analysis, I guess. higher than – per vehicle, the rate of 19 20 MR. ALLEN: 20 increase per vehicle is higher for property 21 21 damage than for bodily injury. Yes. So, the chart, Chart 6, the red line represents average claim sizes for bodily So, part of the major driver is the 22 22 23 injury. There's a scale on the left-hand 23 cost of – of the third party liability 24 side of the chart that's in tens of 24 premium is the cost of claims for each of 25 thousands of dollars and that represents the 25

	mber 11, 2018		2017 Automobile Insurance Review
	Page 41		Page 43
1	property damage and bodily injury. What we	1	the rate of increase has undone more of that
2	see is that the rate of increase in that for	2	saving than the rate of increase in the
3	property damage is higher than that for	3	bodily injury, average bodily injury cost in
4	bodily injury. So, if there's a driver of	4	Newfoundland and Labrador.
5	an increase in cost, property damage is	5	MR. FELTHAM:
6	certainly playing a part in increasing the	6	Q. Then if we go to question seven, Mr. Allen,
7	cost of third party liability premium.	7	you were asked: "What has been the trend in
8	Although as we've seen, third party	8	Newfoundland and Labrador in terms of the
9	liability premium has only increased at less	9	percentage of vehicles carrying collision on
10	than the rate of inflation.	10	comprehensive coverage and how does that
11	MR. FELTHAM:	11	compare to the other Atlantic Provinces?"
12	Q. Speaking of severity changes, I believe	12	And then you were asked about the
13	subsequent to this report, you did some	13	relationship to total premiums charged. So,
14	examination of – in response to questions	14	can you take us through this analysis?
15	from the IBC, I believe – some examination	15	MR. ALLEN:
16	of severity trend changes as it relates to	16	
1	other Atlantic Provinces?	17	, 1
17		18	of increase in total premium is 2.3 percent
18	MR. ALLEN:		since 2006 in Newfoundland and Labrador.
19	A. Yes. So, as I mentioned earlier, between	19	2.3 percent compared to 1.3 percent for
20	2004 and 2017, the average severity per	20	third party liability coverage. One of the
21	claim for both bodily injury and property	21	explanations for that discrepancy is that
22	damage has been an increase of 4.4 percent	22	more people in Newfoundland and Labrador
23	per year in Newfoundland and Labrador. That	23	have been buying optional coverages. So,
24	compares to what the increases have been for	24	they've been paying more premium, but
25	New Brunswick and Nova Scotia. New	25	they've been getting more insurance for
	Page 42		Page 44
1	Brunswick, this is from 2004, so this is	1	that. And as the first chart shows, in
2	post the reforms that went in place in 2003.	2	2006, 67 percent of vehicles carried
3	From 2004 to 2017, the rate of increase of	3	optional collision coverage. By 2017, that
4	bodily injury claims is 7.6 percent in New	4	had increased to 76 percent. So that
5	Brunswick compared to the 4.4 percent in	5	increase from 67 to 76 is part of the reason
6	Newfoundland and Labrador. The same rate		merease from 67 to 70 is part of the reason
1 0	Newfoundiand and Labrador. The same rate	6	for the increase in the amount of premium
7	for Nova Scotia from 2004 to 2017 is 5.9		*
		6	for the increase in the amount of premium paid for auto insurance. At the beginning
7	for Nova Scotia from 2004 to 2017 is 5.9	6 7	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador
7 8	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for	6 7 8	for the increase in the amount of premium paid for auto insurance. At the beginning
7 8 9	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in	6 7 8 9	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has
7 8 9 10	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been	6 7 8 9 10	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other
7 8 9 10 11 12	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in	6 7 8 9 10 11 12	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces.
7 8 9 10 11 12 13	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been	6 7 8 9 10 11	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at
7 8 9 10 11 12 13 14	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM:	6 7 8 9 10 11 12 13 14	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision
7 8 9 10 11 12 13 14 15	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two	6 7 8 9 10 11 12 13 14 15	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage
7 8 9 10 11 12 13 14 15 16	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and	6 7 8 9 10 11 12 13 14 15 16	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver
7 8 9 10 11 12 13 14 15 16 17	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're	6 7 8 9 10 11 12 13 14 15 16 17	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage
7 8 9 10 11 12 13 14 15 16 17 18	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate	6 7 8 9 10 11 12 13 14 15 16 17 18	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So,
7 8 9 10 11 12 13 14 15 16 17 18	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it	6 7 8 9 10 11 12 13 14 15 16 17 18 19	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related
7 8 9 10 11 12 13 14 15 16 17 18 19 20	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it has been in Newfoundland during the same	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related damage or theft is covered by comprehensive
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it has been in Newfoundland during the same period, 2004, 2003-2004 onward?	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related damage or theft is covered by comprehensive coverage. Back in 2001, Newfoundland and
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it has been in Newfoundland during the same period, 2004, 2003-2004 onward? MR. ALLEN:	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related damage or theft is covered by comprehensive coverage. Back in 2001, Newfoundland and Labrador had the lowest percentage opting
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it has been in Newfoundland during the same period, 2004, 2003-2004 onward? MR. ALLEN: A. That's correct. Yeah, the severity is lower	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related damage or theft is covered by comprehensive coverage. Back in 2001, Newfoundland and Labrador had the lowest percentage opting for comprehensive coverage, only 63 percent.
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	for Nova Scotia from 2004 to 2017 is 5.9 percent compared to the 4.4 percent for Newfoundland and Labrador. So, in both those provinces, the rate of increase in claims – or in severity of claims has been greater since 2004 than it has been in Newfoundland and Labrador. MR. FELTHAM: Q. So, the severity of claims in the two Atlantic Provinces – with New Brunswick and Nova Scotia with reforms, what you're telling us is that the severity – the rate of increase in severity is greater than it has been in Newfoundland during the same period, 2004, 2003-2004 onward? MR. ALLEN:	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	for the increase in the amount of premium paid for auto insurance. At the beginning of that period, Newfoundland and Labrador was – the percentage was the highest of the four Atlantic Provinces, but it has increased at a greater rate than those other provinces. In terms of Chart 9, that's looking at the comprehensive coverage. The collision coverage that's for moving – or for damage that's happened with an at-fault driver who's been moving. Comprehensive coverage is for when the vehicle is stationary. So, as I mentioned earlier, weather related damage or theft is covered by comprehensive coverage. Back in 2001, Newfoundland and Labrador had the lowest percentage opting

Берге			2017 Tutomoone insurance review
	Page 45		Page 47
1	percentage in the Atlantic Provinces, now 81	1	premium for third party liability is less
2	percent of vehicles carry that coverage.	2	than the consumer price index, so that's why
3	(10:00 a.m.)	3	the dotted black line is going up at a
4	So, the red line on Chart 9 shows a	4	higher rate than the dark blue bars. You
5	rapid increase in the percentage of vehicles	5	will see the red bar is increasing in width
1 .			
$\begin{vmatrix} 6 \\ 7 \end{vmatrix}$	carrying optional coverage, availing	6	at a fairly sharp rate, and that's those
7	themselves of more insurance. The other	7	optional physical damage coverages and that
8	lines show lesser increases.	8	reflects both price increases in those
9	MR. FELTHAM:	9	coverages, as well as the greater rate of
10	Q. So, if I understand you correctly, in this	10	purchase of them. So what this shows is
11	province, insurance consumers, auto	11	that it breaks down the increases that
12	insurance consumers are buying more coverage	12	people are paying in terms of premium into
13	when it comes to comprehensive optional	13	those components.
14	coverages, comprehensive and collision. I	14	MR. FELTHAM:
15	don't mean in terms of limits coverage, but	15	Q. And over to question 8, page 12, here you
16	the numbers of people buying that particular	16	are asked, "What is the breakdown of the
17	product, and that's a factor that goes into	17	proportion of premiums charged in
18	the fact that rates are what they are, in	18	Newfoundland and Labrador by insurers for
19		19	bodily injury claims and for third party
1	terms of what the average premium being paid		
20	is?	20	property damage claims? If that date is not
21	MR. ALLEN:	21	available, please describe a proportionate
22	A. That's correct, yes. I mean, there are two	22	breakdown in terms of claims' costs." What
23	factors. There are price increases on a	23	are we getting at here, Mr. Allen?
24	given amount of insurance, but there's also,	24	MR. ALLEN:
25	certainly in Newfoundland and Labrador, an	25	A. So unfortunately we don't have a breakdown
	Page 46		Page 48
1	increase in the amount of insurance being	1	in premium into its property damage and
2	purchased.	2	bodily injury components for third party
$\frac{1}{3}$	MR. FELTHAM:	3	liability, all we have is the total, so to
4	Q. And then turning the page, you've got	4	look at what's happened under the surface,
5	another chart here. Same topic, but I	5	this chart shows the average per vehicle of
1	• •		U 1
6	wonder if you can explain this chart for us.	6	each of the bodily injury and property
7	This is a little less straightforward, I	7	damage, and what we see in 2006, the bodily
8	would suggest, than the last two, at least	8	injury component of that was \$282.00 per
9	to me.	9	vehicle. That has increased to \$350.00 per
10	MR. ALLEN:	10	vehicle by 2017, it actually had increased
11	A. Yeah. So what this chart does is it puts	11	and then had since fallen, it increased to a
12	all together the increases that we saw –	12	peak by about 2015 and has since fallen.
13	that we've seen in third party liability	13	The cost of property damage claims per
14	premium and puts it on the same page, the	14	vehicle was \$65.00 in 2006, it's increased
15	same chart as the increase – as the premium	15	to \$100.00. So between 2006 and 2017 the
1	and the second s		·
1 10	naid for other coverages. So the dark	16	average annual rate of increase of iotal
16	paid for other coverages. So, the dark	16 17	average annual rate of increase of total third party liability claims is 2.4 percent
17	blue, that's third party liability coverage	17	third party liability claims is 2.4 percent,
17 18	blue, that's third party liability coverage and the red is the optional physical damage	17 18	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2
17 18 19	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and	17 18 19	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property
17 18 19 20	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just	17 18 19 20	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So
17 18 19 20 21	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater	17 18 19 20 21	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily
17 18 19 20 21 22	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater rate. And the dotted black line that	17 18 19 20 21 22	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily injury are significantly lower, percentage
17 18 19 20 21 22 23	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater rate. And the dotted black line that represents inflation as represented by the	17 18 19 20 21 22 23	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily injury are significantly lower, percentage wise, than property damage.
17 18 19 20 21 22 23 24	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater rate. And the dotted black line that represents inflation as represented by the consumer price index. As we seen	17 18 19 20 21 22 23 24	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily injury are significantly lower, percentage wise, than property damage. MR. FELTHAM:
17 18 19 20 21 22 23	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater rate. And the dotted black line that represents inflation as represented by the	17 18 19 20 21 22 23	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily injury are significantly lower, percentage wise, than property damage.
17 18 19 20 21 22 23 24	blue, that's third party liability coverage and the red is the optional physical damage coverages, that is the collision and comprehensive coverages that I just mentioned that are being bought at a greater rate. And the dotted black line that represents inflation as represented by the consumer price index. As we seen	17 18 19 20 21 22 23 24 25	third party liability claims is 2.4 percent, but the rate for bodily injury is only 2 percent per year. The rate for property damages double that, 4 percent per year. So the year-by-year increases in cost in bodily injury are significantly lower, percentage wise, than property damage. MR. FELTHAM: Q. And then over to Question 9, which is your

September 11, 2018 2017 Automobile Insurance Review

Page 49 1 last question on this particular section 2 concerning the drivers of increases in total 3 premium, you were asked, "What appear to be 4 the drivers of increases in average total 5 premiums charged to Newfoundland and 6 Labrador since 2006", and we're talking 7 about auto insurance, of course, "And how do 8 bodily injury claims settlement costs figure 9 into those increases if at all?" And take 10 us through your answer to that, Mr. Allen. 11 MR. ALLEN: Yes, so certainly as previously covered, the A.

12 13 total premium increased at a rate of 2.3 14 percent per year between 2006 and 2017 and 15 that's higher than the rate of CPI increase, which is 2 percent per year. Third party 16 17 liability premium has only increased at 1.3 18 percent per year, so we've covered all that 19 already, and why the difference between the 20 2.3 percent for the total coverage and the 21 1.3 percent, the third party liability, it's 22 the optional physical damage coverage, that 23 is made up of both price increases for optional physical damage coverage, as well 24 25 as increased take up of the optional

Page 50

1

2

12

20

21

22

23

24

25

1 coverage. The price increases had been 3.6 2 percent per year on average and the rate of 3 increased of take up of those coverages had contributed 1.2 percent per year. So the 4 5 total increase in physical damage, layout 6 for physical damage coverages is 4.8 percent 7 per year upon average. So, the bodily 8 injury loss cost, as mentioned, is increased 9 at 2 percent per year, property damage, third party liability property damage at 4 10 percent per year, so as we see the bodily 11 injury increase in loss cost is not the 12 largest of those percentage increases. The 13 physical damage and property--and third 14 15 party property damage coverages are 16 increasing at higher rates and those are 17 hence the drivers of the 2.3, the primary drivers, the 2.3 percent increase per year 18 19 in premium.

MR. FELTHAM:

20 21 And, Mr. Allen, I'll draw your attention to Q. 22 the last paragraph on page 13, first 23 sentence, "Bodily injury claim settlement 24 costs appear to have a minor role, if any, in increases in average premiums in 25

1 Newfoundland and Labrador since 2006." So 2 in your view, what you're telling us is that 3 to the extent that there have been increases 4 in the average premium charge for auto 5 insurance in this province since 2006, 6 that's not being driven in any meaningful 7 way by bodily injury claim settlement costs?

8 MR. ALLEN:

9 That's correct. I mean, they certainly A. 10 have—they have contributed to an increase, but they're certainly not the largest 11 12 contributor to that increase and in fact. 13 they've gone up only at the rate of 14 inflation.

15 MR. FELTHAM:

16 And if we look at your chart on page 14, O. Chart 12, which goes with the answer here, 17 18 what are you showing us with that? 19

MR. ALLEN:

20 That's moving the CPI dotted line up from Α. 21 tracking the blue bars to tracking the total 22 height of the bars, and what it shows is 23 that since 2006 the total premium paid for auto insurance has risen at a higher rate 24 25 than CPI, so it's gone up by more than the

Page 52

Page 51

rate of inflation.

MR FELTHAM:

3 So it's somewhat above, I gather, if you Q. 4 look at the top of the red, well top of each 5 bar, say from, looks a little under in 2006 6 and then it starts to get above in 2009 and, 7 you know, in the last three years, 2015 to 8 '17, we see it's a little above the CPI 9 line. Even still, I would suggest it's 10 tracking CPI fairly closely, would you agree? 11

MR. ALLEN:

13 Α. Yes, pretty closely. To quote the numbers as pointed our earlier so that the total bar 14 15 is increasing at a rate of 2.3 percent that 16 I had previously mentioned, CPI increases at a rate of 2 percent per year, so that's that 17 .3 percent per year difference. 18

19 MR. FELTHAM:

> 0. All right, Mr. Allen, that does it for Section 1 or Part 1 of your report. I'd like now to move on to Section 2 which deals with the anticipated cost savings and premium reductions that might come with proposed caps, and this part of your report

Septe	11001 11, 2016		2017 Automobile msurance Review
١.	Page 53		Page 55
1	involves some consideration of the work that	1	that is we're seeing the green line dropping
2	Oliver Wyman consultant did on this topic as	2	at a certain rate between 2001, 2003 and
3	well, is that correct?	3	then there's a kink in the line, it flattens
4	MR. ALLEN:	4	out somewhat. And when I calculate the
5	A. Yes.	5	average rate of decrease, when I fit a
6	MR. FELTHAM:	6	regression line to that green line, what I
7	Q. Okay, and the first question is rather long,	7	find is that if I fit that line between 2001
8	but I'd like to go through it and it says,	8	and 2003, it decreases at an annual rate of
9	"Examine the assumptions made by Oliver	9	10.9 percent. When I add 2004 to that, the
10	Wyman concerning percentage change in	10	decrease between 2001 and 2004 drops to 9.8
11	frequency, the assumptions are that the	11	percent, and then it keeps dropping as I add
12	proportion of minor injury claimants would	12	additional years to that. When I add 2005,
13	reduce by 5 percent, 10 percent or 15	13	it drops to 8.2 and then go all the way to
14	percent." And that's the notion that	14	2009, it drops to 7.4. So there was a
15	frequency would change, claim frequency	15	decrease between 2001 to 2003 of almost 11
16	would change with minor injury reforms with	16	percent in frequency that started slowing
17	a cap, and Oliver Wyman notes, "It is	17	down once the, coinciding with the
18	difficult to determine the degree to which	18	introduction of the reforms. What that
19	the minor injury regulations contributed to	19	suggests is that the reforms, at least there
20	decline in frequency of BI claims in other	20	was not a decrease in frequency that
21	provinces." And then you were asked, "What	21	coincided with the reforms. The other point
22	does the corresponding decline in frequency	22	that I would make is that the Newfoundland
23	in bodily injury claims in Newfoundland and	23	and Labrador line, which is red, it is
24	Labrador over the same historic time period	24	higher. There is indeed a higher frequency
25	examined mean for the reasonableness of this	25	per vehicle of bodily injury claims in
	Page 54		Page 56
1	assumption?" So Ms. Elliott maintains that	1	Newfoundland and Labrador; however, changes
2	the minor injury reforms in New Brunswick,	2	in that frequency have largely tracked what
3	Nova Scotia, they had an impact on claim	3	happened in Nova Scotia. Those two lines
4	frequency in those provinces. What is your	4	are fairly close, you know, generally
5	opinion as to whether the minor injury	5	parallel, so that too suggests that perhaps
6	regulation in those provinces could be said	6	the reforms in Nova Scotia and New
7	to have contributed to a decline in	7	Brunswick—or Nova Scotia in this case, have
8	frequency of bodily injury claims?	8	not added additional effect. Whatever was
9	MR. ALLEN:	9	driving frequencies down, whether it's
10	A. Yes, looking at the historic patterns, as we	10	improved vehicle safety, better roads,
11	saw in the Taxi Report, frequency peaked in	11	changes in weather patterns, those things
12	most provinces about 2000, so if we can move	12	all seem to have affected both Nova Scotia
13	forward to Chart 13 –	13	and Newfoundland and Labrador. The reforms
14	MR. FELTHAM:	14	that only affected Nova Scotia or the cap,
15	Q. That's page 16 of your report?	15	anyway, that did not affect Newfoundland and
16	MR. ALLEN:	16	Labrador does not appear to have added
17	A. Yes. So there we see frequency year by year	17	additionally to that change in frequency.
18	for Newfoundland and Labrador and for Nova	18	Moving forward to Chart 14, we see similar
19	Scotia and we see that in both provinces the	19	results for Prince Edward Island, although
20	frequency peaked in 2000, 2001, it has been	20	the volume is very low. Moving further
1 21	mostly falling ever since. The reforms in	21	forward to Chart 15, in New Brunswick the
21		22	frequency has declined at a greater rate
22	Nova Scotia took place in 2003, looking at		
22 23	the green line there, we see a drop that	23	than it has in Newfoundland and Labrador,
22			

1			201 / Automobile Insurance Review
	Page 57		Page 59
1	declined. It actually increased in one	1	reforms, and I gather you read her responses
2	year, 2004, but subsequent to that it	2	to those, have you?
3	declined, so from 2001 to 2003, there was a	3	MR. ALLEN:
4	very steep decline there at 16.1 percent per	4	A. Yes, I have.
5	year. You can see the blue line going down	5	MR. FELTHAM:
6	quite steeply starting at about 2001. That	6	Q. And have those responses that she's provided
7	continues through to 2004, then there's an	7	as to explain her analysis and why she comes
8	uptick in 2005, so there was actually an	8	to this conclusion, has that changed your
9	uptick after the introduction of the	9	view in any way?
10	reforms. So by the time you get to 2009,	10	MR. ALLEN:
11	the average rate of decrease has gone down	11	A. It hasn't changed my view. Now I will say
12	from 16 percent, down to 9.9 percent. So	12	that the responses did not include what the
13	the reforms themselves in New Brunswick did	13	full model was, the full statistical model
14	not accelerate the rate of decline in	14	that was used, so to some extent I'm
15	frequency, the decline was higher than in	15	inferring from statements what's in that
16	Newfoundland and Labrador, but that decline	16	model. I will say that I had requested or I
17	was in motion before New Brunswick's	17	suggested, asking what would the results be
18	reforms.	18	if the break point, instead of being 2003,
19	(10:15 a.m.)	19	2004, if it had been other years, let's say
20	MR. FELTHAM:	20	2002, 2005, 2006. The response did a
21	Q. So let me see if I can distil this a little	21	statistical test that took into account both
22	bit. So your opinion then, if I understand	22	2004 and those other years, and it was a
23		23	statistical test that didn't show the
24	it correctly, is that minor injury		
25	regulation reforms in New Brunswick and Nova	25	respective magnitudes, but it would be, the
23	Scotia did not have an impact on claim	23	test in, according to my understanding, does
١.	Page 58		Page 60
		1	1 11 1 1 1 1
	frequency?	1	not necessarily allocate how much the change
2	MR. ALLEN:	2	in 2004 contributes and how much those other
2 3	MR. ALLEN: A. They did not have an impact on over and	2 3	in 2004 contributes and how much those other years contribute. It just looks at is it
2 3 4	MR. ALLEN: A. They did not have an impact on over and above trends that were already in place.	2	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I
2 3 4 5	MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM:	2 3 4 5	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete
2 3 4 5 6	MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no	2 3 4 5 6	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects
2 3 4 5 6 7	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a 	2 3 4 5 6 7	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As
2 3 4 5 6 7 8	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from 	2 3 4 5 6 7 8	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart
2 3 4 5 6 7 8 9	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the 	2 3 4 5 6 7 8 9	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency
2 3 4 5 6 7 8 9	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we 	2 3 4 5 6 7 8 9 10	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the
2 3 4 5 6 7 8 9 10	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a 	2 3 4 5 6 7 8 9 10	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and
2 3 4 5 6 7 8 9 10 11 12	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it 	2 3 4 5 6 7 8 9 10 11 12	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was
2 3 4 5 6 7 8 9 10 11 12 13	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would 	2 3 4 5 6 7 8 9 10 11 12 13	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004
2 3 4 5 6 7 8 9 10 11 12 13 14	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim 	2 3 4 5 6 7 8 9 10 11 12 13 14	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency?	2 3 4 5 6 7 8 9 10 11 12 13 14 15	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and"
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a number of questions on this topic that were 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims that would be subject to a cap, if
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a number of questions on this topic that were put to Ms. Elliott in written form by the 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims that would be subject to a cap, if implemented. Note the discrepancy between
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a number of questions on this topic that were put to Ms. Elliott in written form by the Campaign around her opinion as it relates to 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims that would be subject to a cap, if implemented. Note the discrepancy between this feature reported by Oliver Wyman and
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a number of questions on this topic that were put to Ms. Elliott in written form by the Campaign around her opinion as it relates to the change in frequency and whether it was 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims that would be subject to a cap, if implemented. Note the discrepancy between this feature reported by Oliver Wyman and Intact Insurance. In the event that
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 MR. ALLEN: A. They did not have an impact on over and above trends that were already in place. MR. FELTHAM: Q. And to the extent that there would be no change in claim frequency with it, as a result of the cap, if we take a lesson from New Brunswick and Nova Scotia that the trends may have already been in place and we can't come to that conclusion that it's as a result of the minor injury regulation, it follows from that, I take it, that we would not expect then to see savings in claim costs due to reduced frequency? MR. ALLEN: A. That's correct. MR. FELTHAM: Q. And I'll mention this because there are a number of questions on this topic that were put to Ms. Elliott in written form by the Campaign around her opinion as it relates to 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	in 2004 contributes and how much those other years contribute. It just looks at is it due to random fluctuation or not, so I didn't see in the response a complete description of what the respective effects of the reforms and other impacts were. As well I would like to mention that on Chart 15, we see in 2004 a decline in frequency offset by an increase in 2005, that the response remove the 2005 data point and showed an inordinate test, whether 2004 was an outlier, I might have removed the 2004 data point, rather than the 2005 data point. MR. FELTHAM: Q. Now if we move on to Question 2, Mr. Allen, page 18, you were asked to "examine and comment on the assumptions made by Oliver Wyman concerning the proportion of claims that would be subject to a cap, if implemented. Note the discrepancy between this feature reported by Oliver Wyman and

Page 63 1 savings?" And then you were also asked, 2 "Are there concerns arising from the 3 validity of reliability of the Closed Claim 3 validity of reliability of the Closed Claim 4 Study that may be a factor"—and we're 5 talking about the IBC Closed Claim Study, 6 "that may be a factor" and we're 1 talking about the IBC Closed Claim Study, 6 "that may be a factor in this measurement." 7 So I guess to break this down a little bit, 8 the first thing is, you know, there are two 9 Closed Claim Study numbers, one arising from 10 the Insurance Bureau of Canada Closed Claim 11 Study, but then Intact had done its own and 12 had given some figures in its submission, 13 and you were asked to look at what the 14 outputs would look like if Intact's Closed 15 Claim Study sample were considered. 16 MR. ALLEN: 17 A. Yes. 18 MR. FELTITIAM: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims setimated to be 25 subject to a cap with Intact versus what the 26 of Scale Claim Study finds and how does 27 that factor into the results? 28 that factor into the results? 29 that factor into the results? 20 subject to the cap and that compared to 21 IBC's Closed Claim Study finds and how does 22 that factor into the results? 23 dealing with the first item first, if we 24 look at proportion of claims setimated to be 25 subject to the cap and that compared to 26 oliver Wyman is finding of between 66 and 76 27 Oliver Wyman's finding of between 66 and 76 28 percent. The result of that is that for a 29 \$5,000 cap which was examined by both 21 Intact was estimated only to be 19 9 22 percent, whereas it was estimated by Oliver 23 Wyman, assuming no change in frequency, to 24 be 25 to 27 percent. Oliver Wyman estimated 25 a larger saving. 26 the first of the study hat a first of the results? 27 the first of the results? 28 the first of the resul				201 / Automobile Insurance Review
2 "Are there concerns arising from the validity of reliability of the Closed Claim 3 "Validity of reliability of the Closed Claim Study, that may be a factor in his measurement." 5 "So I guess to break this down a little bit, the first thing is, you know, there are two 9 "Closed Claim Study numbers, one arising from the Insurance Bureau of Canada Closed Claim 101 Study, but then Inact had done its own and had given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed Claim 51 A. Yes, 13 "MR. FELTILIAM: 14 outputs would look like if Intact's Closed Claim 52 Claim Study sample were considered. 15 "Closed Claim Study had been been some of the reliability on the secondary piece of the reliability on the 22 respect to that Closed Claim Study, but dealing with laft first item first, if we 23 look at proportion of claims estimated to be subject to a cap with Intact versus what the 5 for its claims that it examined would be subject to a cap with Intact versus what the 5 for its claims that it examined would be subject to the cap and that compared to of its claims that it examined would be subject to the cap and that compared to Oliver Wyman is finding of between 66 and 76 percent. The result of that is that for a \$ \$ \$,000 cap which was examined by both studies, the savings, the cost reduction by 10 studies, the savings, the cost reduction by 10 studies, the savings, the cost reduction by 11 lintact was estimated only to be 19.9 percent. The result of that is that for a \$ \$ \$,000 cap which was examined by both studies, the savings, the cost reduction by 10 studies, the savings, the cost red	1			-
validity of reliability of the Closed Claim Study that may be a factor in this measurement." So I guess to break this down a little bit, the first thing is, you know, there are two Olosed Claim Study numbers, one arising from the IBC closed Claim Study numbers, one arising from the IBC and concerns you might have there with respect to both of these Closed Claim Study then Intact had done its own and had given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed 14 claim Study sample were considered. MR. ALLEN: A. Yes. MR. ALLEN: A. Yes. The Oliver Wyman study draws from 1425 claims, 1,741 claimants and that's drawing the secondary piece of the reliability on the secondary piece of the reliability on the look at proportion of claims estimated to be subject to a cap with Intact versus what the of its claims that it examined would be subject to a cap with Intact versus what the of its claims that it examined would be subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to be 21 to 27 percent. The result of Page 62 to 27 percent. The result of that is that for a subject to a cap with Intact versus what the subject to the cap and that compared to offices and what are your views on that? MR. ALLEN: Page 62 to BC Sclosed Claim Study finds and how does that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of the claim Study finds and how does that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of the subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compared to office subject to the cap and that compar	1	•		
think the rest of your answer goes into talking about the IBC Closed Claim Study, 166 "that may be a factor in this measurement." So I guess to break this down a little bit, 27 the first thing is, you know, there are two 9 Closed Claim Study numbers, one arising from 10 the Insurance Bureau of Canada Closed Claim 11 Study, but then Intach thad done its own and 11 to be first bring is, you know, there are two 9 Closed Claim Study numbers, one arising from 10 the Insurance Bureau of Canada Closed Claim 11 Study, but then Intach thad done its own and 11 to be first claimist and that 3 closed 11 to be first claims that 2 closed 12 claim Study sample were considered. 15 Claim Study sample were considered. 16 MR ALLEN: 16 Claim Study sample were considered. 17 A. Yes. 17 sampling—sorry, in contrast, Intact's study only drew from 38s claims, so that's 1400 claims for Oliver Wyman 388 for Intact. So all else being equal, a larger sampling size would have less sampling uncertainty, so the 20 subject to appay with the first item first, if we 21 IBC's Closed Claim Study, but 22 dealing with the first item first, if we 22 subject to the cap and that compared to Oliver Wyman study taken from the 2018 Closed Claim Study shad an advantage in that regard. That said, the Oliver Wyman study taken from the 2018 Closed Claim Study stop only drew from 38s claims, so that's 1400 claims for Oliver Wyman assumpling size would have less sampling uncertainty, so the 22 subject to the cap and that compared to Oliver Wyman study taken from the 2018 Closed Claim Study uses 22 data drawn from 18 different insurers from 24 six different claims handling practices. Intact will have set out 25 data drawn from 18 different claims handling practices. Intact will have set out 26 six different that will be uniform 27 percent, whereas it was estimated by Oliver 18 percent, whereas it was estimated by Oliver 19	2	"Are there concerns arising from the		MR. FELTHAM:
talking about the IBC Closed Claims Study, "that may be a factor in this measurement." So I guess to break this down a little bit, the first thing is, you know, there are two Closed Claim Study numbers, one arising from 10 the Insurance Bureau of Canada Closed Claim 11 Study, but then Intact had done its own and 12 had given some figures in its submission, 13 and you were asked to look at what the outputs would look like if Intact's Closed 14 outputs would look like if Intact's Closed 15 Claim Study sample were considered. 16 MR. ALLEN: 17 A. Yes. 18 MR. FELTHAM: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 of its claims that it examined would be 27 subject to a cap with Intact versus what the 28 of its claims that it examined would be 29 subject to the cap and that compared to 20 oliver Wyman is study that so that will have six different sets of 29 Scool oap which was examined by both 20 studies, the savings, the cost reduction by 21 percent, whereas it was estimated by Oliver 22 percent, whereas it was estimated by Oliver 23 MR. ALLEN: 24 A. Yes, so Intact's study only to be 19.9 25 percent. The result of that is that for a 26 Scool oap which was examined by both 27 So I'll just stop you there for a second. 28 MR. FELTHAM: 29 Q. So I'll just stop you there for a second. 30 So I'll just stop you there for a second. 31 So the Oliver Wyman study draws from 1,425 32 Claims Study and what are your views on thal? 34 A. Yes. 35 Intact study draws from 1,425 36 So the Oliver Wyman study draws from 1,425 37 Claims Study in the sit and the strain increases what one would expect 38 to be tiered that cincin and the start increases what one would expect 40 to be 18 Claim Study in the start increases what one would expect 41 IBC and concerns you might	3	validity of reliability of the Closed Claim	3	Q. Okay, and can you comment then, because I
rithat may be a factor in this measurement." So I guess to break this down a little bit, the first thing is, you know, there are two Closed Claim Study numbers, one arising from the Insurance Bureau of Canada Closed Claim Study, but then Intact had done its own and lad and you were asked to look at what the outputs would look like if Intact's Closed Claim Study sample were considered. MR. ALLEN: MR. FELTHAM: In BC and concerns you might have there with respect to that Closed Claim Study, but dealing with the first item first, if we look at proportion of claims estimated to be subject to a cap with Intact versus what the subject to the cap and that compared to of its claims that it examined would be subject to the cap and that compared to of your Wyman, assuming no change in frequency, to be 21 to 27 percent. The result of that is that for a gives us a better picture of what reality would be in terms of the \$5,000 cap, the residues of the Closed Claim Study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the residue and the constant of the constant	4	Study that may be a factor"—and we're	4	think the rest of your answer goes into
That may be a factor in this measurement." So I guess to break this down a little bit, the first thing is, you know, there are two Closed Claim Study numbers, one arising from the Insurance Bracea of Canada Closed Claim Study, but then Intact had done its own and 12	5	talking about the IBC Closed Claims Study,	5	this, reliability or considerations with
So I guess to break this down a little bit, the first thing is, you know, there are two Closed Claim Study numbers, one arising from the Insurance Burcau of Canada Closed Claim Study, but then Intact had done its own and had given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed Claim Study sample were considered.	6		6	respect to both of these Closed Claim
the first thing is, you know, there are two Closed Claim Study numbers, one arising from the Insurance Bureau of Canada Closed Claim Study, but then Intact had done its own and had given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed Claim Study sample were considered. MR. ALLEN: The Oliver Wyman study draws from 1,425 claims, 1,741 claimants and that's drawing from six different company gropuls. So all else being equal, there would be less sampling—sorry, in contrast, Intact's study only drew from 388 claims, only drawing from 388 claims, only draw in draws from 388 claims, only draw from 388	7		7	-
Closed Claim Study numbers, one arising from the Insurance Bureau of Canada Closed Claim Study, but then Intact had done its own and lad given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed 14 claim Study sample were considered. Claim Study sample were considered. MR ALLEN: MR FELTHAM: BO So looking at that and then there's a secondary piece of the reliability on the labC os a coording with the first item first, if we secondary piece of the reliability on the labC and concerns you might have there with respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be subject to a cap with Intact versus what the 25 many limits and that's drawing would have less sampling—sorry, in contrast, Intact's study only drew from 388 claims, so that's 1400 claims for Oliver Wyman, 388 for Intact. So all else being equal, a larger sampling size would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that regard. That said, the Oliver Wyman study uses data drawn from 18 different claims handling practices. Intact will have set out policies and procedures, and so that will, that can be subject to the cap and that compared to Oliver Wyman s's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR FELTHAM: MR FELTHAM: A Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to oliver Wyman is finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR FELTHAM: MR FELTHAM: BR GA Claim Study finds and how does that factor into the results? BR GA Closed Claim Study finds and how does that factor into the results? BR GA Closed Claim Study finds and how does that factor	8		8	MR. ALLEN:
the Insurance Bureau of Canada Closed Člaim Study, but then Intact had done its own and had given some figures in its submission, and you were asked to look at what the outputs would look like if Intact's Closed Claim Study sample were considered. In MR. ALLEN: A. Yes. Claim Study sample were considered. In MR. FELTHAM: B. We FELTHAM: B. Consoling at that and then there's a considerence of the reliability on the B. Consoling at that and then there's a considerence of the reliability on the B. Consoling at the	9		9	A. So the Oliver Wyman study does have a
112 Study, but then Intact had done its own and 12 had given some figures in its submission, and you were asked to look at what the 13 outputs would look like if Intact's Closed 14 outputs would look like if Intact's Closed 15 Claim Study sample were considered. 15 If Claim Study sample were considered. 16 MR. ALLEN: 16 If MR. FELTHAM: 18 MR. FELTHAM: 18 MR. FELTHAM: 18 If MR. FELTHAM: 19 Q. So looking at that and then there's a secondary piece of the reliability on the 20 If MR. FELTHAM: 21 If MR. FELTHAM: 22 If MR. FELTHAM: 23 If MR. FELTHAM: 24 If MR. FELTHAM: 25 If MR. FELTHAM: 26 If MR. FELTHAM: 27 If MR. FELTHAM: 28 If MR. FELTHAM: 29 If MR. FELTHAM: 29 If MR. FELTHAM: 29 If MR. FELTHAM: 29 If MR. FELTHAM: 20 If MR. FELTHAM: 21 If MR. FELTHAM: 22 If MR. FELTHAM: 21 If MR. FEL	10	the Insurance Bureau of Canada Closed Claim	10	J J
12	11	Study, but then Intact had done its own and	11	
and you were asked to look at what the outputs would look like if Intact's Closed 14 outputs would look like if Intact's Closed 15 Claim Study sample were considered. 15 MR. ALLEN: 16 MR. ALLEN: 16 MR. FELTHAM: 18 MR. Felt Tham: 18 MR. Felt Tham: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 ms conduction of the claim Study, but 22 reform would have less sampling—sorry, in contrast, Intact's study only drew from 388 claims, so that's 1400 claims for Oliver Wyman, 388 for Intact. So all else being equal, there would be less sampling mereitanty, so the colliver Wyman study has an advantage in that regard. That said, the Oliver Wyman study uses data drawn from 18 different insurers from the 20 stacken from the 2018 Closed Claim Study uses data drawn from 18 different claims handling practices. Intact will have six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different cere in throughout its operations. Six different cere in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected to lead to different ces in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman susd, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated of a larger saving. MR. FELTHAM: 19 gives us a better picture of what reality would be interms of the \$5,000 cap, the 20 result is is that a \$5,000 cap minor injury 21 reform would not translate into a level of 22 cost savings that we see produced by Oliver 22 reform would not translate into a level of 22 cost savings that we see produced by Oliver 24 wound be in terms of the \$5,000 cap, the 25 co		-		
14 outputs would look like if Intact's Closed 15 Claim Study sample were considered. 16 MR. ALLEN: 17 A. Yes. 18 MR. FELTHAM: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 1 IBC's Closed Claim Study finds and how does 2 that factor into the results? 3 MR. ALLEN: 4 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 6 subject to the cap and that compared to 6 Oliver Wyman's finding of between 66 and 76 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 C. So I'll just stop you there for a second. 18 MR. FELTHAM: 19 Glaims for Oliver Wyman and that's drawing from six different company groups. So all else being equal, there with 14 so only drew from 388 claims, so that's 1400 only drew from 388 claims, so that 120 vould he less being equal, there with 20 liver Wyman study as and advantage in that regard. That said, the Oliver Wyman study that only taken from the 2018 Closed Claim Study uses data drawn from 18 different claims handling practices. Intact will				
15		·		
16 MR. ALLEN:		•		
17 A. Yes. 18 MR. FELTHAM: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 IBC's Closed Claim Study finds and how does a base of the reliability only found 55 percent 27 of its claims that it examined would be 28 subject to the cap and that compared to 29 of its claims that it examined would be 30 studies, the savings, the cost reduction by 31 Intact was estimated only to be 19.9 32 percent. Whereas it was estimated by Oliver 33 Wayman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated to be 21 to 27 percent. Oliver Wyman estimated to gives us a better picture of what reality 32 would be in terms of the \$5,000 cap, the 33 cost savings that we see produced by Oliver 34 Oliver Wyman study that the Closed Claim Study is that the Closed Claim Study is in the results? 35 subject to a cap with Intact versus what the 46 Iso Closed Claim Study, but 22 claims for Oliver Wyman study has an advantage in that color would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that color would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that to gard. That said, the Oliver Wyman study uses data drawn from 18 different insurers groups, and those insurers will have sit offerent claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different sets of recodures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that oliver Wyman study or in the study that oliver Wyman study or in the		· · · · · · · · · · · · · · · · · · ·		1 , 5 , 1
18 MR. FELTHAM: 19 Q. So looking at that and then there's a 20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 25 subject to a cap with Intact versus what the 26 late of the claim Study finds and how does 2 that factor into the results? 2 MR. ALLEN: 3 MR. ALLEN: 4 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 6 subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated by 15 Gost Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap minor injury 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 25 The next point a larger sampling size 26 all else being equal, a larger sampling size 27 would have less sampling uncertainty, so the 28 all else being equal, a larger sampling size 28 would have less sampling uncertainty, so the 29 taken from the 2018 Closed Claim Study uses 29 data drawn from 18 different insurers from 20 six different laims handling practices. Intact will have six different claims handling practices. Intact will have six different sets of procedures, and so that will, that can be expected to lead to differences in the expected to lead to differences in the companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the expected to lead to differences in the claim fits as a minor injury or not,	1			
19 Q. So looking at that and then there's a secondary piece of the reliability on the secondary piece of the reliability on the lBC and concerns you might have there with respect to that Closed Claim Study, but dealing with the first item first, if we look at proportion of claims estimated to be subject to a cap with Intact versus what the lBC's Closed Claim Study finds and how does that factor into the results? 24				
20 secondary piece of the reliability on the 21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 IBC's Closed Claim Study finds and how does 2 that factor into the results? 28 MR. ALLEN: 29 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 5 subject to the cap and that compared to 6 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$55,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 20 Wyman is the would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 would make about the use of the Closed Claim Study has an advantage in that would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that 20 Oliver Wyman study has an advantage in that would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that would be interms of the stide would be interms of the stide would have less sampling uncertainty, so the Oliver Wyman study has an advantage in that value here say and that coliver Wyman study taken from the 2018 Closed Claim Study uses data drawn from 18 different claims budy taken from the 2018 Closed Claim Study inser resurts what the tersuit be 2 six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures, that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures, and so that will be uniform th				
21 IBC and concerns you might have there with 22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 IBC's Closed Claim Study finds and how does 27 that factor into the results? 28 MR. ALLEN: 29 A. Yes, so Intact's study only found 55 percent 20 of its claims that it examined would be 21 subject to the cap and that compared to 22 for Oliver Wyman's finding of between 66 and 76 greent. The result of that is that for a greent. The result of that is that for a studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 greent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 10 MR. FELTHAM: 11 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap minor injury 21 reform would not translate into a level of 24 wyman. 12 cost savings that we see produced by Oliver 22 cost savings that we see produced by Oliver 23 cost savings that we see produced by Oliver 23 cost savings that we see produced by Oliver 24 wyman.		· · ·		· ·
22 respect to that Closed Claim Study, but 23 dealing with the first item first, if we 24 look at proportion of claims estimated to be 25 subject to a cap with Intact versus what the 26 Page 62 1 IBC's Closed Claim Study finds and how does 2 that factor into the results? 3 MR. ALLEN: 4 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 6 subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap, the 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 25 Oliver Wyman study has an advantage in that regard. That said, the Oliver Wyman study uses data drawn from 18 different insurer groups, and those insurers will have different claims handling practices. Intact will have laifferent claims handling practices. Intact will have est out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have six different sets of procedures, and so that will be uniform throughout its operations. Six different claims handling practices. Intact will have six different sets of procedures, and so that will be uniform throughout	1	5 1		
dealing with the first item first, if we look at proportion of claims estimated to be subject to a cap with Intact versus what the 25 budget to a cap with Intact versus what the 25 budget to a cap with Intact versus what the 26 budget to a cap with Intact versus what the 26 budget to a cap with Intact versus what the 27 budget to a cap with Intact versus what the 27 budget to the cap and that said, the Oliver Wyman study taken from the 2018 Closed Claim Study uses data drawn from 18 different insurers from Page 64 like and the compared to 25 budget to the cap and that compared to 3 budget to the cap and that compared to 4 budget to the cap and that compared to 4 budget to the cap and that compared to 5 budget to the cap and that shat for a 4 budget to the cap and that is that for a 4 budget to the cap and that is that for a 4 budget to the cap and that is that for a 4 budget to the cap and that is that for a 5 budget to the cap and that is that for a 5 budget to the cap and that is that for a 4 budget to 01 budget to 10 budget to 10 budget to 10 budget to 10 budget to 11 budget to 12 budget to 12 budget to 13 budget to 14 budget to 15 budget to 16 budget to 17 budget to 18 budget to 18 budget to 18 budget to 19 budget to	1	• •		* •
look at proportion of claims estimated to be subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to a cap with Intact versus what the last subject to the results? last subject to the results? last subject to the cap and that compared to of its claims that it examined would be subject to the cap and that compared to of liver Wyman's finding of between 66 and 76 last subject to the cap and that compared to of liver Wyman's finding of between 66 and 76 last subject to the cap and that compared to of liver Wyman's finding of between 66 and 76 last subject to the cap and that compared to oliver Wyman's finding of between 66 and 76 last subject to the cap and that compared to oliver Wyman's finding of between 66 and 76 last subject to the cap and that compared to oliver Wyman's finding of between 66 and 76 last subject to the cap and that compared to oliver Wyman sub of that is that for a last subject to the cap and that compared to oliver Wyman sub of that is that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the last subject to a larger saving. last subject to a last subject to a last subject to a last subject to the cap and that compared to operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed last subject to the cap and that compared to throughout its operations. Six different insurer groups	1	*		, ,
Subject to a cap with Intact versus what the 25 data drawn from 18 different insurers from Page 62 Page 62 Page 64	1	,		
Page 62 IBC's Closed Claim Study finds and how does that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 11 can just be expected that there will be less 12 percent, whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to a larger saving. 15 Wyman is a larger saving. 16 MR. FELTHAM: 16 Oliver Wyman study, "Each insurer operates with its own set of underwriting 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 cost savings that we see produced by Oliver 22 cost savings that we see produced by Oliver 23 cost savings that we see produced by Oliver 24 Wyman. 24 the Closed Claim Study is that the Closed Claim Study is	1			,
IBC's Closed Claim Study finds and how does that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a percent. The result of that is that for a studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to a larger saving. MR. FELTHAM: MR. FELTHAM: So if Intact's study is more accurate or gives us a better picture of what reality percent would not translate into a level of Wyman. Six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different sets of companies will have set out policie		· · · · · · · · · · · · · · · · · · ·		
that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a spected to lead to differences in the studies, the savings, the cost reduction by Intact was estimated only to be 19.9 Intact was estimated by Oliver Wyman, assuming no change in frequency, to a larger saving. MR. FELTHAM: Oliver Wyman study or in the study that Oliver Wyman study or in the study that Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, whose in Intact's study is more accurate or gives us a better picture of what reality owould be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of Wyman.		1 age 02		1 420 04 1
MR. ALLEN: 4 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 6 subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap minor injury 21 result is is that a \$5,000 cap minor injury 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 3 practices. Intact will have set out 4 policies and procedures that will be uniform 5 throughout its operations. Six different 6 companies will have six different sets of 7 procedures, and so that will, that can be expected to lead to differences in the 10 judgments that are used as to whether a 10 claim fits as a minor injury or not, so it 11 can just be expected that there will be less 12 consistency from company to company in the 13 Oliver Wyman study or in the study that 14 Oliver Wyman study or in the study that 15 from the Oliver Wyman study, "Each insurer 16 operates with its own set of underwriting 17 rules", and these, as Oliver Wyman says, 18 'these rules may lead to conclusions that 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap minor injury 22 minor injury within one insurer, that same 23 cost savings that we see produced by Oliver 24 Wyman. 25 The next point I would make about the use of 26 the Closed Claim Study is that the Closed	I 1	IRC's Closed Claim Study finds and how does	1	=
4 A. Yes, so Intact's study only found 55 percent 5 of its claims that it examined would be 6 subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study only found 55 percent 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 consistency from company to company in the 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 4 policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote 15 reported that there will be uniform throughout its operations. Six different companies will have six differents of the 20 consistency from company to not, so it 21 can just be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it 21 can just be expected that there will be less 22 consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 give used to conclusions that 20 are not applicable to any particular 21 i				six different insurer groups, and those
for its claims that it examined would be subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap minor injury 21 consultance would not translate into a level of 24 Wyman. 25 throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote operates with its own set of underwriting rules", and these, as Oliver Wyman says, "Each insurer are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2	that factor into the results?	2	six different insurer groups, and those insurers will have different claims handling
6 subject to the cap and that compared to 7 Oliver Wyman's finding of between 66 and 76 8 percent. The result of that is that for a 9 \$5,000 cap which was examined by both 10 studies, the savings, the cost reduction by 11 Intact was estimated only to be 19.9 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 16 MR. FELTHAM: 17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap minor injury 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 6 companies will have six different sets of 7 procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a 10 claim fits as a minor injury or not, so it 11 can just be expected that there will be less 12 consistency from company to company in the 13 Oliver Wyman study or in the study that 14 Oliver Wyman used, rather. And I'll quote 15 from the Oliver Wyman study, "Each insurer 16 operates with its own set of underwriting 17 rules", and these, as Oliver Wyman says, 18 "these rules may lead to conclusions that 19 gives us a better picture of what reality 20 minor injury within one insurer, that same 21 result is is that a \$5,000 cap, the 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 7 conjunction the Oliver Wyman study or in the study that 25 consistency from company to company in the 26 consistency from company to company in the 27 consistency from company in the 28 consistency from company or in the study that 29 consistency from company in the 29 consistency from company in the 20 limits as a minor injury sit both the use of the Closed Claim Study is that the Closed	2 3	that factor into the results? MR. ALLEN:	2 3	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out
Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a studies, the savings, the cost reduction by Intact was estimated only to be 19.9 wyman, assuming no change in frequency, to a larger saving. MR. FELTHAM: Oliver Wyman study is more accurate or So I'll just stop you there for a second. So if Intact's study is more accurate or would be in terms of the \$5,000 cap minor injury cost savings that we see produced by Oliver cost savings that the can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer reform the Oliver Wyman save, operates with its own set of underwriting rules", and these, as Oliver Wyman says, these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent	2 3 4	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform
percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by 10 claim fits as a minor injury or not, so it 11 Intact was estimated only to be 19.9 11 can just be expected that there will be less 12 percent; whereas it was estimated by Oliver 13 Wyman, assuming no change in frequency, to 14 be 21 to 27 percent. Oliver Wyman estimated 15 a larger saving. 15 from the Oliver Wyman study or in the study that 16 Oliver Wyman used, rather. And I'll quote 17 percent. Oliver Wyman estimated 18 percent; whereas it was estimated 19 percent; whereas it was estimated 19 percent. Oliver Wyman estimated 19 percent. Oliver Oliver Wyman study, "Each insurer 16 percent of what reality 19 percent. Oliver Wyman says, 18 percent. Oliver Wyman says, 18 percent. Oliver Wyman says, 18 percent. Oliver Wyman says, 19 percent. Oliv	2 3 4 5	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be	2 3 4 5	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different
\$5,000 cap which was examined by both studies, the savings, the cost reduction by Inflated was estimated only to be 19.9 to supercent; whereas it was estimated by Oliver be 21 to 27 percent. Oliver Wyman estimated by Oliver be 21 to 27 percent. Oliver Wyman estimated a larger saving. The MR. FELTHAM: 10	2 3 4 5 6	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to	2 3 4 5 6	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of
studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated MR. FELTHAM: Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of Claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76	2 3 4 5 6 7	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be
Intact was estimated only to be 19.9 Intact was estimated by Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, which is own set of underwriting rules", and these, as Oliver Wyman says, where it is was a better picture of what reality are not applicable to any particular insurer. So a given claim, classified as minor injury within one insurer, that same result is is that a \$5,000 cap minor injury within one insurer, that same conclusion may not hold in another insurer. Interval wyman was expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that the Closed Claim Study is that the Closed Claim	2 3 4 5 6 7 8	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a	2 3 4 5 6 7 8	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the
percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated from the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, fresult is is that a \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of wyman. 12 consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both	2 3 4 5 6 7 8 9	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a
Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman study or in the study that Oliver Wyman study or in the study that Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by	2 3 4 5 6 7 8 9	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it
be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: 16	2 3 4 5 6 7 8 9 10 11	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9	2 3 4 5 6 7 8 9 10	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less
a larger saving. 15 from the Oliver Wyman study, "Each insurer operates with its own set of underwriting operates with its own set of underwriting rules", and these, as Oliver Wyman says, 18 So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. 23 cost savings that we see produced by Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. 24 The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver	2 3 4 5 6 7 8 9 10 11 12	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the
MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of wyman. MR. FELTHAM: 16 operates with its own set of underwriting rules", and these, as Oliver Wyman says, these rules may lead to conclusions that are not applicable to any particular insurer. So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to	2 3 4 5 6 7 8 9 10 11 12 13	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that
17 Q. So I'll just stop you there for a second. 18 So if Intact's study is more accurate or 19 gives us a better picture of what reality 20 would be in terms of the \$5,000 cap, the 21 result is is that a \$5,000 cap minor injury 22 reform would not translate into a level of 23 cost savings that we see produced by Oliver 24 Wyman. 17 rules", and these, as Oliver Wyman says, 18 "these rules may lead to conclusions that 29 are not applicable to any particular 20 insurer." So a given claim, classified as 21 minor injury within one insurer, that same 22 conclusion may not hold in another insurer. 23 The next point I would make about the use of 24 the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated	2 3 4 5 6 7 8 9 10 11 12 13 14	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote
So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman. 18 "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. 22 The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving.	2 3 4 5 6 7 8 9 10 11 12 13 14 15	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer
gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman. 19 are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting
would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman. would be in terms of the \$5,000 cap, the insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says,
result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver Wyman. result is is that a \$5,000 cap minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that
reform would not translate into a level of cost savings that we see produced by Oliver Wyman. 22 conclusion may not hold in another insurer. The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular
23 cost savings that we see produced by Oliver 23 The next point I would make about the use of the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as
24 Wyman. 24 the Closed Claim Study is that the Closed	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer.
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	that factor into the results? MR. ALLEN: A. Yes, so Intact's study only found 55 percent of its claims that it examined would be subject to the cap and that compared to Oliver Wyman's finding of between 66 and 76 percent. The result of that is that for a \$5,000 cap which was examined by both studies, the savings, the cost reduction by Intact was estimated only to be 19.9 percent; whereas it was estimated by Oliver Wyman, assuming no change in frequency, to be 21 to 27 percent. Oliver Wyman estimated a larger saving. MR. FELTHAM: Q. So I'll just stop you there for a second. So if Intact's study is more accurate or gives us a better picture of what reality would be in terms of the \$5,000 cap, the result is is that a \$5,000 cap minor injury reform would not translate into a level of cost savings that we see produced by Oliver	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	six different insurer groups, and those insurers will have different claims handling practices. Intact will have set out policies and procedures that will be uniform throughout its operations. Six different companies will have six different sets of procedures, and so that will, that can be expected to lead to differences in the judgments that are used as to whether a claim fits as a minor injury or not, so it can just be expected that there will be less consistency from company to company in the Oliver Wyman study or in the study that Oliver Wyman used, rather. And I'll quote from the Oliver Wyman study, "Each insurer operates with its own set of underwriting rules", and these, as Oliver Wyman says, "these rules may lead to conclusions that are not applicable to any particular insurer." So a given claim, classified as minor injury within one insurer, that same conclusion may not hold in another insurer. The next point I would make about the use of

	mber 11, 2018		201 / Automobile Insurance Review
1	Page 65		Page 67
1	audit and IBC managed the collection of data	1	New Brunswick experience with those costs
2	for that study and IBC is certainly	2	post reform, and if that's not the case,
3	experienced in that field, but it was only	3	what happens in terms of the impacts on any
4	IBC, and so in a previous Closed Claim Study	4	kind of premium savings that we might see
5	done in 2004, the Board engaged three	5	from a reform?
6	independent consultants also to assure or to	6	MR. ALLEN:
7	try and maintain the quality and objectivity	7	A. Yeah, so what Chart 16 shows is the average
8	of the study, Bern Fitzpatrick, an	8	ALAE cost per vehicle and for New Brunswick
9	independent insurance consultant; the	9	and Nova Scotia, blue being New Brunswick,
10	accounting firm, MKHK Chartered Accountants;	10	green being Nova Scotia, and so as we've
11	and a medical consultant, Sue Rideout-	11	seen on other charts, there's a high point
12	Vivian. They were all retained in order to	12	early in the 2000s, so this chart begins in
13	ensure that there was a consistent injury	13	2001 and average ALAE cost per vehicle is
14	definition and that the classification of	14	relatively, it's higher at the beginning of
15	claims followed that.	15	this period, and it starts to decrease. The
16	(10:30 a.m.)	16	reforms in those two provinces which took
17	MR. FELTHAM:	17	place in 2003, in New Brunswick between 2003
18	Q. And Mr. Allen, just on that point, as an	18	to 2004, we see a drop in ALAE cost per
19	actuary being provided with data to utilize	19	vehicle, but then we see a rebound in 2005.
20	to make calculations, do whatever you are	20	If you take out 2004 which appears to be
21	going to do, based on that data, how do you	21	unusual relative to the trend that's
22	view that in terms of we look at the Closed	22	operating under the other points, we see a
23	Claim Study done in this review and no MKHK,	23	pretty smooth line from 2004 through to
24	no Bern Fitzpatrick, no medical mapping	24	about 2008, see a reduction in ALAE per
25	through physician, no audit process, how	25	vehicle. That reduction was in place before
-	Page 66		Page 68
1	would you compare the two in terms of the	1	the reforms, so what that calls into—what
	would you compare the two in terms of the		
1 /	data if it was provided to you on one Closed		
$\frac{2}{3}$	data if it was provided to you on one Closed	2	that suggests is that the reforms did not,
3	Claim Study versus the other, what would	2 3	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that
3 4	Claim Study versus the other, what would your concerns be, or would you have any?	2 3 4	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there.
3 4 5	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN:	2 3 4 5	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM:
3 4 5 6	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working	2 3 4 5 6	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring
3 4 5 6 7	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know,	2 3 4 5 6 7	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the
3 4 5 6 7 8	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had	2 3 4 5 6 7 8	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with
3 4 5 6 7 8 9	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate.	2 3 4 5 6 7 8 9	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related
3 4 5 6 7 8 9 10	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the	2 3 4 5 6 7 8 9	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those?
3 4 5 6 7 8 9 10 11	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions	2 3 4 5 6 7 8 9 10	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN:
3 4 5 6 7 8 9 10 11 12	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics.	2 3 4 5 6 7 8 9 10 11 12	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect
3 4 5 6 7 8 9 10 11 12 13	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM:	2 3 4 5 6 7 8 9 10 11 12 13	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that
3 4 5 6 7 8 9 10 11 12	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this	2 3 4 5 6 7 8 9 10 11 12	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen
3 4 5 6 7 8 9 10 11 12 13 14	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an	2 3 4 5 6 7 8 9 10 11 12 13 14	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or
3 4 5 6 7 8 9 10 11 12 13 14 15	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this	2 3 4 5 6 7 8 9 10 11 12 13 14 15	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the
3 4 5 6 7 8 9 10 11 12 13 14 15 16	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a cap, and you were asked, "Have ALAE costs	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are involved with resolving that, so if the
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a cap, and you were asked, "Have ALAE costs decreased post-cap in other jurisdictions	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a cap, and you were asked, "Have ALAE costs decreased post-cap in other jurisdictions and if there's no substantial decrease in	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are involved with resolving that, so if the frequency remains where it was going to be,
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a cap, and you were asked, "Have ALAE costs decreased post-cap in other jurisdictions and if there's no substantial decrease in ALAE costs, what are the impacts on cost	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are involved with resolving that, so if the frequency remains where it was going to be, ALAE is probably going to remain fairly
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Claim Study versus the other, what would your concerns be, or would you have any? MR. ALLEN: A. Well, we're often, as actuaries, working with the data that's available, so you know, I think Oliver Wyman, that was what he had available and they're making an estimate. The more quality assurances in place, the more weight one would put on the conclusions drawn from those statistics. MR. FELTHAM: Q. If we go to Question 3, page 20, and this question has to do with ALAE costs and an assumption that Oliver Wyman made and that was that ALAE costs would decrease with a cap, and you were asked, "Have ALAE costs decreased post-cap in other jurisdictions and if there's no substantial decrease in ALAE costs, what are the impacts on cost reductions and related premium savings?" So	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	that suggests is that the reforms did not, themselves, cause the decrease in ALAE, that there was a trend already in place there. MR. FELTHAM: Q. If minor injury regulations don't bring about savings in the ALAE costs, what's the conclusion we reach or should reach with respect to any cost reductions and related premium savings from those? MR. ALLEN: A. Yes, we would expect—we would not expect savings due solely to caps. And that follows from the frequency—we've seen evidence that frequency does not decline or hasn't been appreciably affected by the reforms. So, once a claim is opened, their allocated loss adjustment expenses that are involved with resolving that, so if the frequency remains where it was going to be, ALAE is probably going to remain fairly close to what it was. So, looking at the

Page 69 Page 71 1 declined in a fairly smooth fashion. It 1 straight line approximation to show that the 2 appears not to have been significantly 2 savings will be less than for 7,500. It 3 affected by the cap that was put in place in 3 would be more than for 10,000. 4 2003. 4 MR. FELTHAM: 5 5 Okay. And then if we go to the final item MR. FELTHAM: Q. 6 And they've actually risen since 2008 in 6 here, Question 5 in your report. You were Q. asked, "what is the current profitability of 7 both provinces. 7 8 8 private passenger third party liability MR. ALLEN: 9 9 insurance in Newfoundland and Labrador"? Yes, it can be expected that just inflation A. and the cost of ALAE will do that. You 10 10 How does that compare to the results for New know, as I pointed out earlier, the severity Brunswick and Nova Scotia"? So, what are 11 11 per claim has increased in those two you being asked here? 12 12 13 provinces since 2004. So, that can be 13 MR. ALLEN: 14 expected. 14 Α. Yes, so this report which is produced by 15 MR. FELTHAM: 15 GISE, the General Insurance Statistical And in question 4, if you would go to page Agency, breaks down, it allocates premiums, 16 16 O. 21 please, I'm thinking this is more for 17 17 claims and expenses between jurisdictions. illustrative purposes, but you're asked to And in order to estimate profitability in 18 18 19 assume all other Oliver Wyman assumptions 19 each jurisdiction, it is inherently an 20 and applicable factors remain as postulates. estimate because there are many costs and 20 revenue sources within an insurance company 21 I guess, in other words, let's assume that 21 22 Oliver Wyman's conclusions with respect to 22 that will be generated throughout the 23 decrease in frequency that will come with 23 company that may not be ear marked to the reform, changes in the ALAE costs to a specific provinces. But what this does, at 24 24 least as an approximation this shows what 25 decline, and the other items changing 25 Page 70 Page 72 1 nothing in terms of those assumptions that 1 the net income was to the industry of in 2 Oliver Wyman has built into their each province for the third party liability 2 3 calculations. You were asked what are the 3 coverage. And what we're seeing is that in 4 2016, the profitability, the net income in impacts on cost savings and premium—I'm 4 5 sorry—and reductions for a cap equal to the 5 Newfoundland and Labrador is a loss of 4.6 6 present day Nova Scotia cap value of 8,579 million. However, that's that less of a 6 7 versus the 7,500 examined by Oliver Wyman? 7 loss than we're seeing in New Brunswick and 8 So, Oliver Wyman has a category of cap of 8 Nova Scotia. New Brunswick almost 31,000,000; Nova Scotia, 27,000,000. So, 9 \$7,500.00. It was what was put to them, I 9 understand. Nova Scotia being the example the point that I would just make is that the 10 10 here, their cap today is actually 8,579.00 reforms for what they've done, they haven't 11 11 12 and if we use that figure instead, what is resolved the issue of stability of premium 12 13 the difference in terms of the changes in in those two provinces. If the coverage is 13 savings and reductions cost? not making money in those provinces, then 14 14 rate increases are likely to be necessary. 15 15 MR. ALLEN: 16 A. Yeah, so the Nova Scotia cap was 7,500 in 16 MR. FELTHAM: 17 2010 and it is now increase with CPI each 17 Mr. Allen, I guess it's fairly obvious from O. 18 year. So, that's why it's now at almost 18 the chart, but in fact, this would suggest 8,600 compared to 7,500. And what you see, insurers are doing better in Newfoundland 19 19 20 looking at the table, the first row of the and Labrador on this particular piece. 20 21 table is an estimate of what the savings 21 MR. ALLEN: would be just based on Oliver Wyman's 22 22 Yes. You know, I mean, all the caveats A. 23 results for 7,500 and 10,000 and it will 23 about how this is, this depends on 24 just be—I just project that it will be 24 allocations that may or may not—that are somewhere in between those two. I used a 25 25 approximate.

Septemb	er 11,	2018
---------	--------	------

	11001 11, 2016		2017 Automobile insurance Review
l .	Page 73		Page 75
1	MR. FELTHAM:	1	concepts of what was going on when we were
2	Q. Allocations, who is doing the allocating?	2	talking about the taxi industry study.
3	MR. ALLEN:	3	Because as a novice, as a neophyte in this
4	A. GISA is.	4	area, my understanding of insurance is that
5	MR. FELTHAM:	5	the basic concept was to have a pool of
6	Q. Okay. Chair and Commissioners, that	6	insurance purchasers so large that within
7	concludes the presentation of Mr. Allen's	7	that pool, people who may be higher risk or
8	report and he's available for questioning.	8	end up costing more will be covered by the
9	CHAIR:	9	great majority of—their costs will be eaten
10	Q. Thank you, Mr. Feltham; thank you, Mr.	10	up or covered by the great majority of the
11	Allen. Mr. Gittens, do you have any	11	participants. Am I getting that correct?
12	questions?	12	You can probably put it much more elegantly
13	MR. GITTENS:	13	that I just did, but please try.
14	Q. Thank you, Madam Chair. Mr. Allen, I just	14	MR. ALLEN:
15	want to go back, first of all, to your	15	A. Yes, it is true that those whose claims
16	background and the breath of what you do.	16	costs are unforeseeable in the year coming
17	And I want to find out a little bit what you	17	up, yes, those who have claims will, their
18	currently do. First of all, it's obvious	18	costs will be borne by, on those who have
19	from your CV that you've been in the	19	smaller or no claims. The distinction that
20	industry for many years. I take it you've	20	I would make is if it can be ascertained in
21			
1	worked on behalf of the insurance companies	21	advance, that some insureds have a higher
22	for many of those years.	22	propensity, either for incurring a claim or
23	MR. ALLEN:	23	incurring larger claims, then the rate
24	A. That is correct.	24	making principles as promulgated by
25	MR. GITTENS:	25	actuarial organizations propose
	Page 74		Page 76
1	Q. Okay. And you have gone into consulting	1	differentiating that indicating a higher
2	Q. Okay. And you have gone into consulting over the last eight years, was it?	2	differentiating that indicating a higher rate for those who are more likely to have
2 3	Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN:	2 3	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are
2 3 4	Q. Okay. And you have gone into consulting over the last eight years, was it?MR. ALLEN:A. Yes.	2 3 4	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely.
2 3 4 5	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: 	2 3 4 5	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS:
2 3 4 5 6	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for 	2 3 4 5 6	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're
2 3 4 5 6 7	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for 	2 3 4 5 6 7	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls
2 3 4 5 6 7 8	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the 	2 3 4 5 6 7 8	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad
2 3 4 5 6 7 8 9	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? 	2 3 4 5 6 7 8 9	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge
2 3 4 5 6 7 8 9	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: 	2 3 4 5 6 7 8 9	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool
2 3 4 5 6 7 8 9 10 11	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance 	2 3 4 5 6 7 8 9 10	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay
2 3 4 5 6 7 8 9 10 11 12	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by 	2 3 4 5 6 7 8 9 10 11 12	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and
2 3 4 5 6 7 8 9 10 11 12 13	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide 	2 3 4 5 6 7 8 9 10 11 12 13	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors
2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. 	2 3 4 5 6 7 8 9 10 11 12 13 14	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group.
2 3 4 5 6 7 8 9 10 11 12 13	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide 	2 3 4 5 6 7 8 9 10 11 12 13	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors
2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. 	2 3 4 5 6 7 8 9 10 11 12 13 14	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use the term, higher claims costs or higher loss
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: A. I'm independent, yes. MR. GITTENS: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: A. I'm independent, yes. MR. GITTENS: Q. Yes, that's another way of putting it, 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use the term, higher claims costs or higher loss cost insured, are you speaking of an
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: A. I'm independent, yes. MR. GITTENS: Q. Yes, that's another way of putting it, you're right. Okay, so with that 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use the term, higher claims costs or higher loss cost insured, are you speaking of an additional unidentified group of higher
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: A. I'm independent, yes. MR. GITTENS: Q. Yes, that's another way of putting it, you're right. Okay, so with that background, my next series of questions is 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use the term, higher claims costs or higher loss cost insured, are you speaking of an additional unidentified group of higher costs – MR. GITTENS:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. Okay. And you have gone into consulting over the last eight years, was it? MR. ALLEN: A. Yes. MR. GITTENS: Q. And in that capacity, do you still work for the insurance industry at times and for persons or organizations challenging the industry, on occasion? MR. ALLEN: A. Yes, I currently do work for insurance companies and I'm also retained by plaintiffs as well as defendants to provide expert testimony on economic damages. MR. GITTENS: Q. So, you're on both sides of the fence depending upon the retainer, as it were. MR. ALLEN: A. I'm independent, yes. MR. GITTENS: Q. Yes, that's another way of putting it, you're right. Okay, so with that 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	differentiating that indicating a higher rate for those who are more likely to have claims and lower rates for those who are less likely. MR. GITTENS: Q. Okay, so therefore I think what you're saying is what your current president calls the bad actors. If you can identify the bad actors, you can segregate them and charge them a higher premium and leave the pool undetermined or more regular folk to pay their premiums to cover that group and within that group, any additional bad actors would be covered that group. (10:45 a.m.) MR. ALLEN: A. I'm sorry, when you mentioned the second group, additional bad actors, and I'll use the term, higher claims costs or higher loss cost insured, are you speaking of an additional unidentified group of higher costs —

Page 77 1 are higher costs—what did you say—higher 1 individuals. So, at the moment, there's an 2 2 costs impasse, but it's conceivable that the taxi 3 MR. ALLEN: 3 group can be subdivided into smaller groups, 4 Yes, higher loss cost insureds. 4 some of which have higher loss costs, other 5 5 have lower loss cost. MR. GITTENS: 6 - higher loss costs and the intention of the 6 MR. GITTENS: Q. 7 insurance program is to have their costs 7 Q. And I take it, we just identified a taxi 8 8 spread among the larger population. group, but the reality is that there are any 9 MR. ALLEN: 9 number of factors that can be applied to 10 Yes, those who have claims will be higher 10 discriminate to segregate parts of the loss cost and yes, their claims will be population. I believe years ago that we 11 11 spread amongst the larger group. Those who segregated young drivers, anybody under 25 12 12 could be identified as higher claims costs, have a higher premium if they were just 13 13 ideally they would not be in included in getting into the driving industry and so on. 14 14 15 that group. They would be in their own 15 Was that—am I getting that correct or am I group. There is always the risk that there making that up in my own head. 16 16 17 are individuals who cannot be identified in 17 MR. ALLEN: 18 advance and that's why there are things like 18 Α Yes, that's correct. 19 claims surcharges to try to equalize their 19 MR. GITTENS: 20 subsequent premiums. But yeah, there is 20 Okay. So, you may have young people, you 21 always a risk that there are individuals 21 may have elderly drivers. Whatever 22 who, at the current state of the art in 22 designation you want to put on it, you are 23 23 able then to create a separate group for insurance, are not yet identified. them which would be at a higher premium than 24 MR. GITTENS: 24 25 0. Okay. Because it strikes me that if you 25 your general population group. Page 78 Page 80 1 segregate out the taxi industry and you say, 1 MR. ALLEN: To the extent they've been identified as 2 well those guys are going to be higher loss 2 Α 3 cost participants and you put them in a 3 higher loss cost, yes. 4 separate group, you being-essentially put a MR. GITTENS: 4 5 group that needs to pay more or higher 5 Okay. So, when we are dealing with the taxi 6 premiums from the get go. Am I getting that 6 industry in this province, and you were 7 7 telling us that essentially the studies took correct? 8 8 in about 800 or 900 taxis compared to MR. ALLEN: 9 9 A. It is correct that if you use taxi or 300,000 of the general population drivers. driving a taxi as the primary identification MR. ALLEN: 10 10 of those individuals, yes, as a group, they Yes. 11 11 A. will have higher loss cost than other 12 12 MR. GITTENS: vehicles and that's as demonstrated in the 13 13 Q. Which obviously is an extremely small group statistics that I showed. Within that of high loss cost individuals as identified 14 14 either by the insurance industry or by 15 group, there will likely be some who have 15 lower loss costs and other who have higher 16 16 government agency or however they were loss costs and with skill or with 17 determined to be in that group. Is that a 17 statistics, that could be predicted in 18 fair statement? 18 advance. As the Facility Association told 19 19 MR. ALLEN: 20 us, there are the statistics at the moment 20 A. Yes. to identify those individuals and there 21 21 MR. GITTENS: aren't the incentives at the moment, there 22 22 Okay. So, using another American expression 0. 23 isn't the confidence in the insurance 23 I guess, from the old banks in 2008, too big 24 industry that its expertise will identify 24 to fail. What we've actually done is those higher, or lower loss cost created a systemic designed group that's 25 25

September 11, 2018 2017 Automobile Insurance Review

15

16

17

18

19

20

21

22

23

24

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

19

20

21

22

23

24

25

Page 81 designed to fail. If they're all going to 1 1 2 2 be put into the Facility Association and 3 3 we've all grouped all these high loss cost 4 individuals—I prefer bad actors because it's 4 5 such an easier thing to say—but higher loss 5 6 cost, we've put them all in there. We have 6 7 7 to expect that their premiums are going to 8 8 go through the roof. Fair statement? 9 9 MR. ALLEN: 10 To the extent that they're not being 10 differentiated and you know, based on the 11 11 loss cost or the statistics that have been 12 presented, yes, their premiums will need to, 13 14

12 13 14 well their loss cost are higher. Through 15 the mechanism at the Facility Association, some portion of their costs are being 16 17 distributed amongst the industry as a whole, 18 but yeah, without—if the only identification 19 is that they drive a taxi, then yes, the loss costs will be high. 20

21 MR. GITTENS:

22 Q. So, we've grouped them into one group where 23 we would expect that their loss cost

24 experience is going to be substantially

25 higher than the general population group.

Page 82

1 MR. ALLEN:

2 A. Yes, they have been grouped like that, yes.

3 MR. GITTENS:

4 Fair statement, okay. So, we can say, Q. 5 however we do that's been systemically designed to operate in that fashion. 6

MR. ALLEN:

24

25

7 8 A. I would hesitate to say systemically. 9 Facility Association has identified that 10 it's unfortunate that there are not more detailed statistics available to 11 12 differentiate individuals within that group. 13 And has also indicated that underwriting 14 expertise, the insights that come from 15 experience are also, that insurers have 16 within their skillset, that that expertise is also capable of identifying lower loss 17 cost individuals. At the moment there's an 18 19 impasse in the sense that there's neither 20 the statistics nor an incentive or 21 confidence within insurance companies that 22 there is a large enough market there. 23 Someone needs to demonstrate that to the

insurance industry.

MR. GITTENS:

0. So, we're not going to put his on the taxi drivers, they are not going to keep those type of statistics. But this is 2018 and I would think the insurance industry has the capacity to create those statistics to be able to make the informed decisions that people like yourself do, the calculations of risk and so on to be able to price or to identify the low loss cost individuals in that group. Is that a fair statement?

MR. ALLEN:

I would say there is a number of bodies that Α. could take the initiative on that, you know. It could be the government, it could be an across Canada organization of taxi drivers, perhaps if there's a large enough number of individuals with an interest in it, it could be them. It could be the insurance industry, although the insurance industry has, as pointed out by the Facility Association, has questions as to whether there's enough volume to, for it to be financially sustainable for them to do that. So, the question is, who is going to take the initiative? That's what I've seen as

Page 84

the question in what's being presented. MR. GITTENS:

So, if we go back to the source of the Q. complaint, shall we say, the taxi drivers can complain that they're being charged too much in the Facility Association book of rates. The insurance industry can say gee, sorry, we don't have enough information to segregate out the low cost individual taxi drivers and have a different level for them. So, you're going to be lumped in with all the high cost taxi drivers, in this very small sample, 8 or 900, and what you're telling us is until somebody breaks that impasse, it's just going to remain that way.

16 MR. ALLEN:

That's my understanding, yes. 17 Α.

MR. GITTENS: 18

Okay, fair enough. So, we know who can do Q. something and who is just sitting back and complaining about it in the sense of saying that we don't have the information to make those decisions. When you spoke earlier about the issue—and you had a fair number of charts showing the frequency of incidents

Page 85 1 and I'm moving on now from the taxi drivers 1 MR. GITTENS: 2 to the third party liability claims. The 2 Q. That's fair to say, I think, from your own 3 3 take away I got from pretty much everything experience, that for at least three to five 4 you were saying in that regard was that, 4 minutes after I see a police car on the 5 5 let's face it, whether we put in caps, opposite side of the road, I drive a lot 6 deductibles, get up in the morning and swear 6 better, but after seven, eight, nine 7 7 you're going to be a good person, whatever minutes, I go back to my normal driving 8 8 mechanism you put in there is not going to which may not be as good as it should be. 9 change the frequency of accidents and then 9 That's the normal experience, is it not? as a result of that, the frequency of So, if we're told about caps for a period of 10 10 claims. Am I getting that correct or am I time, it might come to our attention when we 11 11 making that one up because I've tended to do get into the car, but by and large we revert 12 12 that, you know. back to the norm in some degree of time. 13 13 14 14 MR. ALLEN: MR. ALLEN: 15 The empirical evidence suggests that the 15 That's possible. And I don't have any A. A. measures that have been put in place haven't evidence on that. I've seen the rate at 16 16 17 taken the frequency off the path that it was which claims occur. I mean, as we saw 17 already on. Now, in terms of the true 18 18 vesterday people are often, unfortunately, 19 cause, you know, looking at the metaphysics 19 not necessarily aware of the extent of 20 of it, that perhaps, you know, we don't know coverage that they have in light of the fact 20 the precise reason that claims have 21 21 that insurance is fairly technical. 22 declined. We do know that they started 22 MR. GITTENS: 23 declining before reforms and that the rate 23 0. We'll get to that in a second in terms of of decline didn't accelerate in a sustained the coverage that Newfoundlanders seem to 24 24 25 fashion after the reforms. 25 carry and why. But at the end of the day we Page 88 Page 86 MR. GITTENS: 1 1 can, as a bottom line for this Board, say 2 Okay. So, I get it. I take it what you're 2 that there is no empirical evidence to tie Q. 3 saying there is that we're talking for weeks 3 in that there will be a drop in the now about putting in caps and not putting in 4 frequency rate simply because a cap is 4 5 caps and so on, but on the issue of the 5 instituted. 6 frequency of the occurrence, caps/no caps 6 MR. ALLEN: 7 are not going to make a hell of a 7 My interpretation of the empirical evidence A. 8 difference 8 is that that has not happened. And that 9 9 Oliver Wyman has done a study that says it MR. ALLEN: has, that based on what I see, I haven't 10 It could be that individuals knowing, 10 Α. seen a sustained individual drivers knowing that they're 11 11 more, that they are taking more risk when 12 12 MR. GITTENS: they get behind the wheel, may choose not to 13 13 O. You're not convinced. drive. There could be factors like that. MR. ALLEN: 14 14 Maybe they would drive more carefully—the 15 15 I don't see it in data that I've seen, Α. 16 empirical evidence doesn't suggest that 16 examined. 17 that's happened, but it is possible that MR. GITTENS: 17 there is what's called more hazard that is Okay, so when we talk about things like 18 18 Q. when someone doesn't face the consequences frequency however, you did mention that 19 19 20 there may be some very practical things that of their negligent actions. They may be 20 21 more likely to engage in those negligent can be do not within your expertise. You 21 actions. The empirical evidence that we talked about certifying taxi driver or 22 22 23 have that I've seen is that the reforms 23 driver education, probably improving road signs and road quality and things of that 24 themselves didn't change the frequency from 24 the path that it was already on. sort, but certainly not simply by the 25 25

Septer	mber 11, 2018		2017 Automobile Insurance Review
	Page 89		Page 91
1	introduction of some form of cap or	1	A. No, I haven't looked into that.
2	insurance product.	2	MR. GITTENS:
3	(11:00 a.m.)	3	Q. Fair enough, just thought I'd try. Okay, I
4	MR. ALLEN:	4	wonder if you could move to your response to
5		5	
1	A. Well, a cap, a low enough cap could reduce		question number 4, second part of your
6	the cost of insurance and did, we have seen	6	second presentation. Yes. I noted that
7	in New Brunswick and Nov Scotia in the year	7	from your analysis there you've indicated
8	following the introduction of the cap,	8	that the cost of the third party liability
9	severity has dropped, although it has	9	premiums in this province since 2006/2007 to
10	rebounded somewhat. But in terms of what	10	the current time, 2017 at least, there has
11	would reduce the amount of loss, what would	11	been an increase that has been lower than
12	reduce the amount misery? The elimination	12	the consumer price index. Am I correct in
13	of an accident will eliminate much more loss	13	that?
1			
14	than a cap. A cap would shift the burden of	14	MR. ALLEN:
15	the loss from one party, an insurer to	15	A. Yes.
16	claimant.	16	MR. GITTENS:
17	MR. GITTENS:	17	Q. Okay. I would suggest to you that the
18	Q. They went onto the general population.	18	perception of the public is that their
19	MR. ALLEN:	19	insurance premiums have continued to
20	A. That's possible too, yes.	20	increase. So, I think what we're dealing
21	MR. GITTENS:	21	with here would be a question of the facts
22	Q. Okay.	22	versus the feelings. The facts, you're
23	MR. O'FLAHERTY:	23	
1			saying, is that third party costs, third
24	Q. Madam Chair, I've noticed a lot of the	24	party liability costs have not increased the
25	counsel looking at me and I thought it was	25	same amount as the consumer price index, but
	Page 90		Page 92
1	at me, but I see there's a close behind me.	1	the public perception is that their
2	CHAIR:	2	insurance keeps going up. Would you agree
3	Q. Yes, I'm just trying to—I was trying to find	3	that that is a statement that covers both
4	a good spot to stop. I didn't want to	4	the general population and the facts as you
5	interrupt, Mr. Gittens. This might be a	5	found them here?
6	good time for break?	6	MR. ALLEN:
7	MR. GITTENS:	7	A. Certainly with respect to the facts that I
8		8	presented here, yes. The premium has gone
9	Q. Thank you. CHAIR:	9	
1			up less than the rate of inflation. As to
10	Q. Thank you, Mr. O'Flaherty.	10	what the public's understanding is, I have
11	(BREAK – 11:02 a.m.)	11	no comment.
12	(RESUME – 11:30 a.m.)	12	MR. GITTENS:
13	CHAIR:	13	Q. You don't know, but you indicated that in
14	Q. Back to you, Mr. Gittens.	14	addition to finding that the third party
15	MR. GITTENS:	15	liability cost of premiums has increased
16	Q. Thank you, Madam Chair. Mr. Allen, this may	16	somewhat, but not at a level of the consumer
17	be an unfair question because I'm just	17	price index. But in fact the overall cost
18	trying to deal with your broad experience,	18	to the Newfoundland population, Newfoundland
19	as I said. And I had forgotten to ask you a	19	and Labrador population as far as insurances
20	question on the taxi stuff. Essentially are	20	go, that, in fact, has gone up because they
21	you aware of the manner in which taxi	21	have been purchasing additional insurance
22	drivers are dealt with in other Provinces in	22	products. Am I getting that correct?
1			-
23	Canada, as opposed to through the Facilities	23	MR. ALLEN:
1 2 4	A ====i=4i==0		
24	Association?	24	A. Yes. There have been price increases in
24 25	Association? MR. ALLEN: Discoveries Unlimite	25	excess of the rate of inflation on physical

Page 93 Page 95 1 damage coverage as well, but yeah, certainly 1 what that really amounts to. 2 2 there's been an increase in the rate at MR. ALLEN: 3 3 which people are purchasing that. A. I really have no comment about their 4 MR. GITTENS: 4 appreciation of that. I heard a comment 5 5 vesterday about Section B. I can only In addition to that and I'm always careful Q. 6 because I could be making this up. I 6 speculate as to people's aware of the 7 thought you indicated somewhere along the 7 optional physical damage -8 8 line that the additional coverage that MR. GITTENS: 9 9 people get or the coverage that people get Q. 10 from insurance, it is your belief that many 10 A. Of what those options are and what they of them don't know what, in fact, they have 11 11 actually mean. purchased. I think that came out as a MR. ALLEN: 12 12 13 result of the evidence yesterday, the 13 Just one comment I'd like to make. You Α. 14 testimony yesterday. 14 mentioned property damage, if you're 15 MR. ALLEN: 15 speaking of third party liability property damage, that's a mandatory coverage. So, 16 That's right. The responses to the 16 17 individuals testifying was that they did not 17 there's no discretion there. It's the 18 know 18 collision, comprehensive, all perils, those 19 MR. GITTENS: 19 are a separate class of optional coverages. 20 20 Which show that they really didn't MR. GITTENS: Q. 21 understand what Section B coverage was and 21 Q. And if I remember, I don't remember what 22 they may not have a real understanding of 22 table you had, you showed that from 23 what collision or comprehensive coverage 23 Newfoundland and Labrador, started off as amounts to. Am I getting that -24 24 being the lowest purchaser of those optional 25 MR. ALLEN: 25 coverages, but currently are the largest Page 94 Page 96 1 1 A. It's possible that they don't. I mean, the purchaser of those coverage compared to the 2 comments yesterday were, yes, indeed about 2 other Atlantic Provinces. Am I correct on 3 Section B coverage. I don't know to what 3 that? 4 extent that extends to the physical damage 4 MR. ALLEN: 5 coverage. People are—one might expect that 5 Yes, only speaking specifically of comprehensive coverage. With respect to 6 if people aren't aware of physical damage 6 7 coverage, optional physical damage coverage, 7 collision coverage, Newfoundland was higher 8 they wouldn't be purchasing it in greater 8 up at the beginning of—higher than other 9 amounts than they were. They are buying it 9 provinces, but in greater amounts. Perhaps it's their 10 10 MR. GITTENS: broker who is recommending it, perhaps the 11 If you could just refer—which tables were 11 bank is requiring it as, you know, with a those again? 12 12 bank loan or a lease. There could be a MR. ALLEN: 13 13 number of discretionary or inertial reasons Chart 8 and chart 9 on page 10. 14 14 A. that people are purchasing more of the 15 MR. GITTENS: 15 16 physical damage coverage. 16 Q. Okay. And 8 is in relation to collision MR. GITTENS: 17 17 coverage. 18 Okay. So, the bottom line from what you're MR. ALLEN: 18 Q. saying is you're aware and your figures 19 19 Yes. A. 20 support the fact that Newfoundlanders and 20 MR. GITTENS: 21 Labradorians are buying more of other lines 21 And Newfoundland started off at about 63 and of insurance, other insurance products. I'm 22 22 now it's 76. And comprehensive coverage 23 taking about collision, comprehensive, 23 started off again at about 63 percent and property damage. They're buying those, but now are the highest at 81 percent. That's 24 24 for comprehensive coverage by province you're not sure that they may all appreciate 25 25

1	11001 11, 2016		201 / Automobile hisurance Review
1.	Page 97		Page 99
1	compared to the other Atlantic Provinces.	1	that correct?
2	MR. ALLEN:	2	MR. ALLEN:
3	A. Correct.	3	A. There are allocations that are made and my
4	MR. GITTENS:	4	understanding is this is all encompassing
5	Q. Alright. So, while we know this Board has	5	profit and loss, but what I was bringing up
6	to deal with both the fact and the feelings	6	is that there are expenses and revenues that
7	in terms of what it's going to go resolve at	7	are, in fact, not allocated, not specific in
8	the end of the day, the facts are that	8	the operations of the insurance company to
9	Newfoundlanders and Labradorians are buying	9	either Newfoundland and Labrador, nor to
10	more insurance coverage. Further fact is	10	this coverage in particular. Like, for
11	that third party liability costs, premium	11	instance, investment income is not—
12	costs has not kept up with inflation.	12	investments aren't made specific to premium
13	MR. ALLEN:	13	brought in from third party liability from
14	A. That's correct.	14	Newfoundland and Labrador. The insurance
15	MR. GITTENS:	15	company will invest funds through its—
16	Q. Okay, good enough. Then I'd like to look at	16	collected from other jurisdictions, other
17	your question 5. You're making some	17	coverages in one pool. And similarly there
18	comments in relation to question 5. Okay,	18	are expense that are incurred, that are
19	in question 5, you're being asked the trend	19	incurred from an office. Let's say an
20	for frequency of third party liability	20	office could be in another province, but
21	property damage claims. How does that	21	serving Newfoundland and Labrador and it's
22	compare to bodily injury frequency? But if	22	serving other coverages, the rent, the heat,
23	I recall you saying that this was not the	23	even some of the salaries will, in fact, be
24	full story. This is not the chart I'm	24	shared between this coverage, this province
25	actually looking for. There was a chart in	25	and others jurisdictions, other coverages.
-	Page 98		Page 100
1	which you provided the relative costs losses	1	MR. GITTENS:
2	for the industry in the Province. Could you	2	Q. So, when we look at this 4,620,000, do I
3	get to that chart, please?	3	understand you to be saying while that's a
4	MR. ALLEN:	4	
	WIR. TEEELV.	4	figure that's here to be compared with the I
	A Are you speaking of losses in terms of	5	figure that's here to be compared with the 31 000 000 loss in New Brunswick and the
5	A. Are you speaking of losses in terms of	5	31,000,000 loss in New Brunswick and the
5 6	profit and loss?	5 6	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality
5 6 7	profit and loss? MR. GITTENS:	5 6 7	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers
5 6 7 8	profit and loss? MR. GITTENS: Q. Yes.	5 6 7 8	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time,
5 6 7 8 9	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN:	5 6 7 8 9	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures.
5 6 7 8 9 10	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22.	5 6 7 8 9 10	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN:
5 6 7 8 9 10 11	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS:	5 6 7 8 9 10 11	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question
5 6 7 8 9 10 11 12	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now.	5 6 7 8 9 10 11 12	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the
5 6 7 8 9 10 11 12 13	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of	5 6 7 8 9 10 11 12 13	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're
5 6 7 8 9 10 11 12 13 14	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking	5 6 7 8 9 10 11 12 13 14	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that.
5 6 7 8 9 10 11 12 13 14 15	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there	5 6 7 8 9 10 11 12 13 14 15	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS:
5 6 7 8 9 10 11 12 13 14 15 16	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party	5 6 7 8 9 10 11 12 13 14 15 16	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then.
5 6 7 8 9 10 11 12 13 14 15 16 17	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and	5 6 7 8 9 10 11 12 13 14 15 16 17	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for
5 6 7 8 9 10 11 12 13 14 15 16 17 18	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million?	5 6 7 8 9 10 11 12 13 14 15 16 17 18	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016.
5 6 7 8 9 10 11 12 13 14 15 16 17 18	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN:	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN:
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN: A. 4,620,000.	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN: A. Yes.
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN: A. 4,620,000. MR. GITTENS:	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN: A. Yes. MR. GITTENS:
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN: A. 4,620,000. MR. GITTENS: Q. I was close, 4,620,000. Then you mentioned	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN: A. Yes. MR. GITTENS: Q. You talked about allocations, but another
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN: A. 4,620,000. MR. GITTENS: Q. I was close, 4,620,000. Then you mentioned that that's not the full picture. I thought	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN: A. Yes. MR. GITTENS: Q. You talked about allocations, but another word for allocations or one component of
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	profit and loss? MR. GITTENS: Q. Yes. MR. ALLEN: A. Yes. That's page 22. MR. GITTENS: Q. Okay, thank you. We have that chart now. When you were describing the performance of the insurance industry and you were looking at Newfoundland and Labrador, you said there was a loss in, I believe, it was third party liability of four hundred six hundred and twenty million? MR. ALLEN: A. 4,620,000. MR. GITTENS: Q. I was close, 4,620,000. Then you mentioned	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	31,000,000 loss in New Brunswick and the 27,000,000 loss in Nova Scotia. The reality is that there are aspects of those numbers which are not reflected at the current time, in those figures. MR. ALLEN: A. If I'm understanding your question correctly, when you say not reflected at the current time, I'm not sure what you're meaning by that. MR. GITTENS: Q. Okay. Well, let's break it down then. There's \$4,620,000.00 in loss. That's for 2016. MR. ALLEN: A. Yes. MR. GITTENS: Q. You talked about allocations, but another

Page 101 Page 103 1 associated with the insurance year or claims 1 MR. ALLEN: 2 2 year 2016. Is that correct? A. That will go into a subsequent row in this 3 MR. ALLEN: 3 table for 2017 or 2018. If those claims – 4 The reserves are indeed an expense component 4 if the estimated value of those changes, 5 reflected here. Those are actually—actually 5 then that change will be reflected in the 6 that's not what I would first describe as an 6 year in which the change is made. So if 7 7 they change in 2017, that will go into the amount to be allocated. Those are actually 8 8 more readily identified to this coverage in row 2017. If they change in 2020, then it 9 9 would go into a subsequent row in 2020. this province. 10 MR. GITTENS: 10 2016 would not change. Okay. So, the reserves are something quite 11 Q. 11 MR. GITTENS: 12 different than the allocation, but the 12 That really confuses me, I'll tell you, O. because I'm asking if indeed when the reserve for 2016, I take it, would not have 13 13 insurance industry reports its performance 14 settled as yet, because that's very recent. 14 15 It's two years ago and there may be still 15 for the year 2016, and part of that claims to be paid out for 2016 which those performance reflects that they have had 16 16 17 reserves may be intended to cover and when losses as a consequence of payouts for third 17 they're done, there may be some left over party liability claims, bodily injury, that, 18 18 19 that will go back into profit as opposed to 19 in fact, because that's a recent year and 20 there are still reserves being held to pay 20 being associated with a loss. MR. ALLEN: 21 21 for claims that arose in 2016, that that 22 No, those amounts, they are not specific to 22 figure is not the final figure that will A. 23 accidents in 2016. They are specific to 23 reflect how they actually performed for the 24 insurance company operations in the year 2016? Am I making a complete 24 25 financial year 2106. So, there will indeed 25 misunderstanding – am I displaying my Page 102 Page 104 1 be reserves in that number. There also will 1 complete ignorance here, or can you help me? 2 be reductions in reserves from previous 2 MR. ALLEN: 3 accident years or increases in reserves from 3 A. No, no, it is correct that for claims that 4 previous accident years. So, it is not the occurred in 2016, the outcomes of those will 4 5 case that this figure represents 2016 claims 5 be distributed over a number of financial 6 exclusively at a young age. 6 statements issued and reported by the 7 7 insurance company. So those will be seen in (11:45 a.m.) 8 8 subsequent rows of it. To the extent this MR. GITTENS: 9 table is updated, those would be seen in O. Okay, so when the dust settles, taking from 9 your testimony and the figures produced subsequent rows. The income of an insurance 10 10 here, there's one thing we can say. We can company reported its financial year end is 11 11 12 say that 4,620,000 is not the final word on the mix of payments and estimates, and if 12 the performance of the insurance industry in there are changes in estimates, those are 13 13 Newfoundland and Labrador for the year 2016. assigned to that particular year. If you're 14 14 speaking of how the 2016 underwriting year 15 15 MR. ALLEN: 16 A. In terms of financial reporting, it is the 16 performs, yes, that will take a number of vears to be finalized. 17 final word, although it's allocated. In 17 18 terms of what had gone into that, there are 18 MR. GITTENS: 19 indeed claims in progress, and so in 19 So, I guess, my question becomes when we Q. 20 subsequent calendar years, yeah, those 20 look at figures like this and a claim is claims, depending how they're -21 being made that there was a loss of 21 \$4,620,000.00 in the Newfoundland and 22 MR. GITTENS: 22 23 That final word will change in a year's time 23 Labrador environment, the fact that figure Q. when some more of the 2016 claims have 24 24 does include an amount that has been solidified or completed? 25 reserved for the settlement of claims that 25

September 11, 2018		2017 Automobile Insurance Review
Page 105		Page 107
1 occurred in 2016, but may not be settled	1	done, I haven't looked at the results for
2 until 2017, '18, '19, or '20?	2	those years. I haven't referred to this
3 MR. ALLEN:	$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	table for those years, so I don't have any
4 A. That is correct, yes.	4	comment on that.
5 MR. GITTENS:	5	MR. GITTENS:
6 Q. So the profits that they made from what they	6	Q. Okay. No further questions for this
7 did underwriting in 2016 may not show up on	ı	witness, Madam Chair.
8 their books until '17, '18, '19, '20, '21,	8	CHAIR:
9 until that 2016 year has been completely	9	Q. Thank you, Mr. Gittens. Ms. Fraize, do you
dealt with?	10	have any questions for this witness?
11 MR. ALLEN:	11	MS. FRAIZE-BURRY:
12 A. That is correct, yes. Each years financial	12	Q. We have no questions.
13 statements is a measure, it's the best	13	CHAIR:
14 information available at the time, but the	14	Q. No questions, thank you. IBC.
best information available at the end of	15	STAMP, Q.C.:
16 2016 on claims that occurred in 2016, it is	16	Q. Yes, thank you. Mr. Allen, just a few
the best information available at the time,	17	questions on the Taxi Report material, if we
18 but it's subject to adjustment at later	18	could. Did I understand you to say that the
19 years.	19	chart at the second page of your report – I
20 MR. GITTENS:	20	don't guess the pages are there. It's the
21 Q. Okay, and I take it you are familiar with	21	2015 accident year results chart.
the history of what took place because you	22	MR. ALLEN:
have the charts between 2003 and 2008 in the	ı	A. Yes.
24 other provinces where the cap came in, and	24	STAMP, Q.C.:
25 the argument for the cap was that the	25	Q. This is the second page of your April 4th
Page 106	23	Page 108
1 insurance companies were losing money. In	1	letter. Did you say that the 795 FA taxis,
fact, for the next five years or so, they	2	the earned vehicles for 2015, that that was
3 made substantial profits in the range of	$\frac{2}{3}$	about 95 percent or something?
4 between 20 and 30 percent ROE, simply	4	MR. ALLEN:
5 because what had occurred in 2001, 2002, and	l	A. That represents – according to Oliver Wyman,
1	6	that represents 95 percent of the taxis in
6 2003, had not come home to roost until '05, '06, and '07, later years?	7	Newfoundland and Labrador.
8 MR. ALLEN:	8	STAMP, Q.C.:
9 A. Yeah, I don't have any comment on what the	9	Q. And so should we assume that 5 percent are
10 rates were that were charged in those	10	either uninsured or insured somewhere else?
11 provinces subsequent to the –	11	MR. ALLEN:
12 MR. GITTENS:	12	
	13	,
13 Q. Yeah, I'm not talking about the rates. I'm talking about the results, the profits that	14	suspect, insured somewhere else, but I don't know.
15 they made after the introduction of caps in	15	STAMP, Q.C.:
1	I	
Nova Scotia, New Brunswick, and PEI, in	16	Q. All right. In terms of, I guess, your
17 2003, which were presumably brought in to	17 18	Comment 3 which, I guess, picks up on this
18 assist the industry in becoming profitable,	ı	chart as well, I guess, if I – if I sort of
and then for those next five or six years	19	summarize where I think you are, you're
20 they were extremely profitable because the	20	thinking that FA should try and download or
21 results exceeded the expectations, and also	21	offload some of the taxi business?
22 exceeded what they had told the various	22	MR. ALLEN:
boards they anticipated for those years?	23	A. Yes, FA wishes to do so if they can.
24 MR. ALLEN:	24	STAMP, Q.C.:
25 A. Not having looked at, unlike what you've	25	Q. But, of course, that issue of who insures

	mber 11, 2018		201 / Automobile Insurance Review
	Page 109		Page 111
1	the taxis, that only just determines, I	1	commensurate premium.
2	guess, what premium those taxis will pay. I	2	STAMP, Q.C.:
3	mean, if they're moving to a different	3	Q. But the taxi loss issues, which is what you
4	market from FA, maybe their taxi rates might	4	were focused on in that chart we looked at,
5	lower, I don't know, but let's assume that	5	I guess, the loss cost per vehicle, you
6	they might, it only – where they are,	6	know, a factor of ten or so, or whatever it
7	whether they're in FA or out of FA, only	7	was, higher than private passengers, that
8	decides how much premium they pay?	8	loss cost, that exists based not on who
9	MR. ALLEN:	9	insures the taxis, but on who drives the
10	A. No, I would actually make the comment, I	10	taxis?
11	think I made it here, that to the extent	11	MR. ALLEN:
12	that the lower loss cost risks are moved out	12	A. That's correct, yes.
13	of FA, then there's less opportunity to	13	STAMP, Q.C.:
14	subsidize the higher loss cost.	14	Q. Isn't that right?
15	STAMP, Q.C.:	15	MR. ALLEN:
16	Q. Yes, I was going to come to that, but what	16	A. Yes.
17	it means is that if you take some of those	17	STAMP, Q.C.:
18	drivers, the taxis, out of FA, leaving we'll	18	Q. So the theory that you've, I guess,
19	say the worst taxis who can't get out, those	19	suggested could play out is you make the
20	worst drivers will pay more and the people	20	worst taxi drivers pay that much more. They
21	who come out will pay less? Is that the	21	can't stay in the market, they can't even
22	broad strokes of what you're saying?	22	live in the market of last resort. It's
23	MR. ALLEN:	23	just so expensive, they can't stay?
24	A. Yes.	23	MR. ALLEN:
25		25	A. Uh-hm.
23	STAMP, Q.C.:	23	A. Ull-IIIII.
			- 115
	Page 110	1	Page 112
1	Q. But the taxi loss, that deals with premium,	1	STAMP, Q.C.:
2	Q. But the taxi loss, that deals with premium, does it not? That discussion deals with	2	STAMP, Q.C.: Q. Is that – is that the thinking?
2 3	Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured,	2 3	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN:
2 3 4	Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium	2 3 4	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes.
2 3 4 5	Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs?	2 3 4 5	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.:
2 3 4 5 6	Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN:	2 3 4 5 6	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the
2 3 4 5 6 7	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a 	2 3 4 5 6 7	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on,
2 3 4 5 6 7 8	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a 	2 3 4 5 6 7 8	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report –
2 3 4 5 6 7 8 9	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're 	2 3 4 5 6 7 8 9	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I
2 3 4 5 6 7 8 9	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? 	2 3 4 5 6 7 8 9	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non-
2 3 4 5 6 7 8 9 10 11	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: 	2 3 4 5 6 7 8 9 10	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I
2 3 4 5 6 7 8 9 10 11 12	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. 	2 3 4 5 6 7 8 9 10 11 12	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe
2 3 4 5 6 7 8 9 10 11 12 13	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers
2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the 	2 3 4 5 6 7 8 9 10 11 12 13 14	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed?
2 3 4 5 6 7 8 9 10 11 12 13 14 15	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the 	2 3 4 5 6 7 8 9 10 11 12 13 14 15	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for the other risks – Facility Association 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for the other risks – Facility Association 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for the other risks – Facility Association hasn't been able to do that, but if 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes. STAMP, Q.C.: Q. Right, and then when I compare that to the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. But the taxi loss, that deals with premium, does it not? That discussion deals with premium. Where these people are insured, there's a focus of premium payments, premium costs? MR. ALLEN: A. If they were to be moved from Facility to a commercial insurer, it would result in a different premium, is that what you're asking? STAMP, Q.C.: Q. I'm assuming that's what would happen. MR. ALLEN: A. Yes, in that I would expect that the commercial – well, I would expect that the commercial insurers would choose the lower loss cost taxis in the sense that – to the extent they're able to identify them, that would be their first choice. If they were able to charge the premium sufficient for the other risks – Facility Association hasn't been able to do that, but if commercial insurers were able to do that, 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	STAMP, Q.C.: Q. Is that – is that the thinking? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. So when I look at – when I look at the Cameron Report, which you are commenting on, at page 15, I think, of the Cameron Report – so when I look at this page, Mr. Allen, I see that there are, I guess, 31/110 non- listed individually rated taxi drivers. I guess, some, I don't know, 28 percent maybe or so. So about 28 percent of the drivers are not listed? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. According to this commentary here? MR. ALLEN: A. On this sample of claims, yes. STAMP, Q.C.: Q. Right, and then when I compare that to the 251,000 to the 663, that's about 38 percent

Page 115

Page 116

Page 113 1 Oh, yes, okay, yes. I'm sorry, could you 1 0. They could sneak right back in again as an Α. 2 2 repeat the percentage? unlisted driver. The word "sneak" is 3 3 STAMP, Q.C.: probably not the right word, but, you know, 4 Well, I observed that it's about 28 percent 4 they could come back in? 5 for the number of files, and about 38 5 MR. ALLEN: percent for the total of the expenses? 6 Yeah, I'm not sure what the process would be A. 6 7 7 by which they would do that, who they would MR. ALLEN: 8 8 Yes. - they would have to get the cooperation of Α. 9 9 STAMP, O.C.: a currently listed driver or – a currently 10 More or less? 10 operating taxi, so that perhaps – perhaps there are individuals who would do that. I 11 MR. ALLEN: 11 12 12 Okav, ves. suspect those who would allow them in would Α. STAMP, Q.C.: 13 have their own difficulties with if the 13 14 0. And, I guess, what I'm focused on is this 14 premium has risen. 15 not listed individually rated driver, and 15 STAMP, Q.C.: there's a discussion above that says, "One 16 16 But that is certainly a potential that those Ο. 17 of the areas of leakage identified was with worst drivers become unlisted drivers on 17 18 respect to drivers not listed on policies. 18 another policy? 19 Although fleet policies do not always have 19 MR. ALLEN: 20 to list their drivers, individual rated 20 Perhaps. Α. 21 policies do". Cameron found some 30 - 38 21 STAMP, Q.C.: 22 percent, which is what we just spoke about. 22 I wanted to look at your – I think it's in 0. 23 So what I'm wondering is this, if you, for 23 your Comment 6, but it's a chart, in particular. I'm looking at Chart 1 and 2 on 24 example, do what you talked about, you know, 24 25 you leave the worst of the drivers in FA 25 page 7 of your taxi report. Page 114 MR. ALLEN: 1 paying the highest premiums, what happens if 1 2 they just move to taxi operations where 2 Α Yes. 3 they're not listed and they're still 3 STAMP, Q.C.: driving? Doesn't that defeat the objective? 4 4 And the two charts, Mr. Allen, are they not 5 (12:00 p.m.) 5 comparing a TPL BI and ALAE in Newfoundland 6 with Nova Scotia? MR. ALLEN: 6 7 7 MR. ALLEN: That could be an unintended consequence, A. 8 8 Yes, they are. A. 9 STAMP, Q.C.: 9 STAMP, Q.C.: I know this is speaking about accident 10 10 So the difficulty I have is that those Q. benefits, but I presume if they're getting costs, when I look at the Nova Scotia chart, 11 11 accident benefits, they're involved in third particularly for, say, 2009 – maybe I should 12 12 party claims as well? go to 2010. 2010, it looks to me like every 13 13 MR. ALLEN: 14 year – because the scale on the left side is 14 Most – yeah, quite likely, yes. 15 different, is it not? 15 Α. 16 STAMP, Q.C.: 16 MR. ALLEN: No, the scale is the cost per vehicle. Sure. So you'd have to be able to say not 17 17 Α. only are they out of Facility themselves as STAMP, Q.C.: 18 18 a listed driver, they somehow can't get back 19 19 Sure, but the scale doesn't go as high in Q. 20 Nova Scotia as it does in Newfoundland? 20 in as an unlisted driver? 21 MR. ALLEN: 21 MR. ALLEN: 22 Oh, you mean if what I'm suggesting would 22 Oh, that – yes, that's correct. A. A. 23 work, it would be that they could not get 23 STAMP, O.C.: 24 back in as an unlisted driver? 24 And as a result, when I look at 2010 – when I look at the two scales, the two charts, 1 25 STAMP, Q.C.: 25

Septer	mber 11, 2018		2017 Automobile Insurance Review
	Page 117		Page 119
1	and 2, when I look at 2010, '11, '12, '13,	1	STAMP, Q.C.:
2	'14, '15, '16, in the Nova Scotia chart, the	2	Q. So the questions are not your questions,
3	Newfoundland costs will be off the chart,	3	they are their questions?
4	won't they?	4	MR. ALLEN:
5	MR. ALLEN:	5	A. Correct. I had had communications with them
6	A. Yes, they would be – well, they would be	6	before, and I'd done analyses before that I
7		7	
1	higher, yes.		had shared with them, but subsequent to that
8	STAMP, Q.C.:	8	they had these questions.
9	A. Yeah, they don't fit on your chart. They	9	STAMP, Q.C.:
10	don't even fit on the Nova Scotia chart?	10	Q. And did the analysis that you had done
11	MR. ALLEN:	11	before suggest questions or focuses that you
12	A. Correct.	12	should bring to their attention or bring to
13	STAMP, Q.C.:	13	the Board's attention?
14	Q. They're that high?	14	MR. ALLEN:
15	MR. ALLEN:	15	A. Some did, yes.
16	A. That's true, yes. Yeah, one chart goes to	16	STAMP, Q.C.:
17	\$350.00; the other goes to \$500.00, yes.	17	Q. We've heard quite a bit about the, I guess,
18	STAMP, Q.C.:	18	rate of change in certain coverages and
19	Q. Now on your – I guess, the other report, the	19	expenses and so on in the various provinces,
20	July 18 report, it's presented as a series	20	Newfoundland and Nova Scotia and New
21	of – is it nine questions in the first	21	Brunswick. And I take it the general, I
22	grouping and maybe five questions, I think,	22	guess, conclusion that you've come to is
23	in the second group?	23	that the rate of change doesn't appear to be
24	MR. ALLEN:	24	driven by the caps in some of the other
25	A. Yes.	25	provinces that have been imposed? Is that
	11. 100.		provinces that he country of the cou
	Daga 110		
1	Page 118	1	Page 120
1	STAMP, Q.C.:	1	Page 120 fair to say?
2	STAMP, Q.C.: Q. So tell me how those arrangements were put	2	Page 120 fair to say? MR. ALLEN:
2 3	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you	2 3	Page 120 fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some
2 3 4	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation?	2 3 4	Page 120 fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes
2 3 4 5	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN:	2 3 4 5	Page 120 fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned
2 3 4 5 6	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign.	2 3 4 5 6	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms.
2 3 4 5 6 7	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.:	2 3 4 5 6 7	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.:
2 3 4 5 6 7 8	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly?	2 3 4 5 6 7 8	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we
2 3 4 5 6 7 8 9	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN:	2 3 4 5 6 7 8 9	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars
2 3 4 5 6 7 8 9	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham.	2 3 4 5 6 7 8 9	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort
2 3 4 5 6 7 8 9 10 11	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.:	2 3 4 5 6 7 8 9 10	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at
2 3 4 5 6 7 8 9 10 11 12	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions	2 3 4 5 6 7 8 9 10 11 12	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at
2 3 4 5 6 7 8 9 10 11	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.:	2 3 4 5 6 7 8 9 10	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at
2 3 4 5 6 7 8 9 10 11 12	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions	2 3 4 5 6 7 8 9 10 11 12	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at
2 3 4 5 6 7 8 9 10 11 12 13	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with	2 3 4 5 6 7 8 9 10 11 12 13	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers?
2 3 4 5 6 7 8 9 10 11 12 13 14	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work?	2 3 4 5 6 7 8 9 10 11 12 13 14	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN:	2 3 4 5 6 7 8 9 10 11 12 13 14 15	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that they put to you and you gave the answers, or	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap of 5,000 or 7500 or whatever the number
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that they put to you and you gave the answers, or are these questions you posed that should be	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap of 5,000 or 7500 or whatever the number might be, is it not very realistic to assume
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that they put to you and you gave the answers, or are these questions you posed that should be answered and you posed the questions and you	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap of 5,000 or 7500 or whatever the number might be, is it not very realistic to assume it would bring about a lowering of cost of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that they put to you and you gave the answers, or are these questions you posed that should be answered and you posed the questions and you posed the answers?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap of 5,000 or 7500 or whatever the number might be, is it not very realistic to assume it would bring about a lowering of cost of BI costs?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. So tell me how those arrangements were put in place? I mean, by whom were you contacted to assist in this presentation? MR. ALLEN: A. I was contacted by the Campaign. STAMP, Q.C.: Q. And who particularly? MR. ALLEN: A. Brad Wicks and Colin Feltham. STAMP, Q.C.: Q. Okay, and did you have phone discussions with them or did you come and meet with them, how did that work? MR. ALLEN: A. Both by phone and I met with them. STAMP, Q.C.: Q. Okay, and the series of questions that we're looking at here, are these questions that they put to you and you gave the answers, or are these questions you posed that should be answered and you posed the questions and you	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	fair to say? MR. ALLEN: A. Yes. Some rates of change have been; some have not. Frequency—the timing of changes in frequency has not been directly aligned with the timing of the reforms. STAMP, Q.C.: Q. But is a rate of changeI mean, when we look at absolute numbers, absolute dollars and so on, doesn't the rate of change sort of—don't you lose something when you look at just the rate of change and don't look at the absolute numbers? MR. ALLEN: A. Oh yes, yes. STAMP, Q.C.: Q. So, coming right to the question that I guess the Board is primarily interested in, is you know, would the introduction of a cap of 5,000 or 7500 or whatever the number might be, is it not very realistic to assume it would bring about a lowering of cost of

septel	nber 11, 2018		2017 Automobile Insurance Review
	Page 121		Page 123
1	STAMP, Q.C.:	1	it was introduced.
2	Q. Sure.	2	STAMP, Q.C.:
3	MR. ALLEN:	3	Q. And let's assume that even when it—when the
4	A. Yes, it would.	4	decline flattenedthe severity I'm talking
5	STAMP, Q.C.:	5	about now, not frequency.
1			MR. ALLEN:
6	Q. Sure.	6	
7	MR. ALLEN:	7	A. Yeah.
8	A. Yes.	8	STAMP, Q.C.:
9	STAMP, Q.C.:	9	Q. Even when the severity of the decline seemed
10	Q. I mean, it sounds—it doesn't sound like it's		to flatten with the caps in place, would it
11	very much even in debate if everything else	11	not be reasonable to suppose that if the
12	is equal, if you cap certain claims that are	12	caps were not in place, that the decline
13	presently being paid. If you cap them at	13	would not have been more gradual? It might
14	\$5,000, there will be a reduction in loss	14	have been an increase in fact in costs?
15	costs?	15	MR. ALLEN:
16	MR. ALLEN:	16	A. That's a reasonable conclusion.
17	A. That's correct. The frequency has—the	17	STAMP, Q.C.:
18	frequencies that I've seen don't appear to	18	Q. Sure.
19	have changed as a result of the caps, but	19	MR. ALLEN:
20	severity, its BI severities did decrease in	20	A. Yes.
1	-		
21	2004 compared to 2003.	21	STAMP, Q.C.:
22	STAMP, Q.C.:	22	Q. Okay.
23	Q. But is it possible that those changes would	23	MR. ALLEN:
24	have been different without the caps?	24	A. That has the offsetting impact of claimants
25	MR. ALLEN:	75	receiving less money for their injuries
	WIK. ALLEIV.	25	receiving less money for their injuries.
23	Page 122	23	Page 124
1	Page 122 A. Yes.	1	<u> </u>
	Page 122		Page 124
1	Page 122 A. Yes.	1	Page 124 STAMP, Q.C.:
1 2	Page 122 A. Yes. STAMP, Q.C.:	1 2	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN:
1 2 3	Page 122 A. Yes. STAMP, Q.C.: Q. I mean, the –	1 2 3	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN:
1 2 3 4 5	Page 122 A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine	1 2 3 4 5	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And
1 2 3 4 5 6	Page 122 A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it	1 2 3 4 5 6	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were
1 2 3 4 5 6 7	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps.	1 2 3 4 5 6 7	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely
1 2 3 4 5 6 7 8	Page 122 A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.:	1 2 3 4 5 6 7 8	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation.
1 2 3 4 5 6 7 8 9	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing	1 2 3 4 5 6 7 8 9	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.:
1 2 3 4 5 6 7 8 9 10	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something?	1 2 3 4 5 6 7 8 9	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova
1 2 3 4 5 6 7 8 9 10 11	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN:	1 2 3 4 5 6 7 8 9 10	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward
1 2 3 4 5 6 7 8 9 10 11 12	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes.	1 2 3 4 5 6 7 8 9 10 11 12	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold
1 2 3 4 5 6 7 8 9 10 11 12 13	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.:	1 2 3 4 5 6 7 8 9 10 11 12 13	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35
1 2 3 4 5 6 7 8 9 10 11 12 13 14	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the	1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes?	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps. STAMP, Q.C.:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.: Q. Yes.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps. STAMP, Q.C.: Q. Sure.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps. STAMP, Q.C.:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.: Q. Yes.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps. STAMP, Q.C.: Q. Sure.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.: Q. Yes. MR. ALLEN:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Yes. STAMP, Q.C.: Q. I mean, the – MR. ALLEN: A. Yeah, the severity would, I have to imagine would be higher without the caps than it would have—than it was with the caps. STAMP, Q.C.: Q. Sure, right. So, the caps are doing something? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. It just may not be revealed in the percentage changes? MR. ALLEN: A. You know, the percentage changes do reflect the—I would expect that they would reflect changes such as the introduction of caps. STAMP, Q.C.: Q. Sure. MR. ALLEN:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 124 STAMP, Q.C.: Q. Oh, I understand, sure. MR. ALLEN: A. But yes, it—what we saw, what I saw on the severities, the severities were lower. And I don't know precisely that the caps were the cause, but that's the most likely explanation. STAMP, Q.C.: Q. But the very concept of a cap as in Nova Scotia or New Brunswick or Prince Edward Island, or the very concept of the threshold in Ontario for example, which is around 35 or more thousand dollars, all of those features are reducing claims costs, are they not? MR. ALLEN: A. From what they would have been? STAMP, Q.C.: Q. Yes. MR. ALLEN: A. That's likely the case. Yeah, that would be

Page 127 1 raised that perhaps the costs of—with 1 respect to a verbal threshold are eaten away 1 yes the cost of expert reports as the two 2 sides make their case for whether it has 2 exceeded the threshold or not. STAMP, Q.C.: 7 Q. But if you say you're not going recover the 6 first \$35,000 in expenses or in claims in 9 Ontario, that a number, that appears to be a significant reduction in what you can 1 recover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the cover. If your claim is \$40,000 without 1 arrive the 4 you gave certain responses to the IBC? 1 you gave certain responses to the IBC? 1 you gave certain responses to the IBC? 2 you gave certain with the your day dramatically higher? Is STAMP, Q.C.: 17 you gave certain responses to the IBC? 2 you gave certain responses to the IBC? 3 you gave certain responses to the IBC? 4 you gave you gave certa	Septer	mber 11, 2018		2017 Automobile Insurance Review
respect to a verbal threshold are eaten away by the cost of expert reports as the two sides make their case for whether it has exceeded the threshold or not. TAMP, Q.C.: Q. But if you say you're not going recover the first \$35,000 in expenses or in claims in outline of the first \$35,000 in expenses or in claims in outline o		Page 125		Page 127
respect to a verbal threshold are eaten away by the cost of expert reports as the two sides make their case for whether it has exceeded the threshold or not. TAMP, Q.C.: Q. But if you say you're not going recover the first \$35,000 in expenses or in claims in outline of the first \$35,000 in expenses or in claims in outline o	1	raised that perhaps the costs of—with	1	that individuals buy, the safety features
by the cost of expert reports as the two sides make their case for whether it has exceeded the threshold or not. STAMP, Q.C.: STAMP, Q.C.: Order of threshold or not. Standing or expert the other two, those other provinces. STAMP, Q.C.: STAMP, Q.C.: Order of the speed of threshold or not. Standing or experience of the other two, those other provinces. STAMP, Q.C.: STAMP, Q.C.: Order of the speed of the shold of speed or the speed of the speed of the speed of the speed of the page, please. Yes, thank you. Standing a bodily injury loss cost for Newfoundland, New Brunswick and Mova Scotia, and it appears that the bodily injury loss cost for the speed of the	2	* *	2	
sides make their case for whether it has exceeded the threshold or not. STAMP, Q.C.: Q. But if you say you're not going recover the first \$35,000 in expenses or in claims in Ontario, that a number, that appears to be a significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is \$ignificantly affected? MR. ALLEN: To and it's comprised in I think maybe four pages. I want to turn to page 3 if we To could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other two provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Yes. MR. ALLEN: A Could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in follars, in absolute dollars, forget about rates of the measure that the statistics have shown that show that the frequency before the coher provinces? MR. ALLEN: MR.				
the other two, those other provinces. STAMP, Q.C.	1			
6 STAMP, Q.C.: 7 Q. But if you say you're not going recover the lirst \$35,000 in expenses or in claims in Ontario, that a number, that appears to be a significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 11 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 13 applies, your claim is significantly affected? 14 MR. ALLEN: 15 MR. ALLEN: 16 A. Yes, yes. 17 STAMP, Q.C.: 18 Q. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? 19 MR. ALLEN: 20 A. Yes. 21 STAMP, Q.C.: 22 STAMP, Q.C.: 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 Page 126 26 could, the bottom of page 3. The very pages. I want to turn to page 3 if we 27 Loudd, the bottom of page 3. The very pages. I want to turn to page 3 if we 28 could, the bottom of page 3. The very pages. I want to turn to page 3 if we 29 could, the bottom of page 3. The very pages. I want to turn to page 3 if we 20 absolute oblars, forget about rates of change and so on, maybe flattening as you described, that doesn't pick up on the absolute oblars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 20 A. Yes. 21 STAMP, Q.C.: 22 STAMP, Q.C.: 23 Q. So, but those numbers when you speak about the, you know, the developments over time and you talk about rates of change and so on, maybe flattening as you described, that doesn't pick up on the absolute oblars, forget about rates of change and so on, maybe flattening as you described, that doesn't pick up on the absolute oblars, forget about rates of change and so on, maybe flattening as you described, that doesn't pick up on the absolute oblars, forget about rates of change and so on, maybe flattening as you described, that	1			
7 Q. But if you say you're not going recover the first \$35,000 in expenses or in claims in Ontario, that a number, that appears to be a significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 14 affected? 15 MR. ALLEN: 16 A. Yes, yes. 17 STAMP, Q.C.: 18 Q. I want to just turn to one of the—I guess 19 the table or the table im—on August the 8th you gave certain responses to the IBC? 20 you gave certain responses to the IBC? 21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 Could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. 26 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher, in Newfoundland than in the other provinces? 20 Why is that? 31 A. The frequency of bodily injury claims is inflered? 32 A. Yes. 33 TAMP, Q.C.: 44 The inflored of the page please. Yes, thank you. 45 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and the other provinces? 46 STAMP, Q.C.: 47 Yes. 48 MR. ALLEN: 48 MR. ALLEN: 49 A. In terms of the—the benefits that come from it, there may well be higher benefits that come to claimants as a result of that. 40 STAMP, Q.C.: 41 Could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. 41 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and the policy injury claims in the other provinces? 42 The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. 43 TAMP, Q.C.: 44 The frequency of bodily injury cla	1			
Significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? 12 any kind of threshold, and a threshold of 35 applies, your claim is significantly 13 applies, your claim is significantly 14 affected? 15 A. Yes, yes. 16 STAMP, Q.C.: 17 Q. Yes. 18 MR. ALLEN: 18 A. Yes. 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other provinces? 10 absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 10 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. 12 applies applies, your claim is significantly 18 A. Yes. 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two pages applies, your claim is significantly 18 A. Yes. 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two pages applies, your claim is significantly 18 A. Yes. 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two pages applies, your claims is papplies, your claims is papplies, your claim is significantly 18 A. Yes. 19 A. The frequency of bodily injury claims is referred. 19 A. The frequency of bodily injury claims is papplies, your claim is significantly 18 A. Yes. 19 A. The frequency of bodily injury claims is reform. So, there could be a number of ex		1 7		, -
Ontario, that a number, that appears to be a significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? MR. ALLEN: MR.	1			
10 significant reduction in what you can recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 applies, your claim is significantly affected?	1	, 1		
11 recover. If your claim is \$40,000 without any kind of threshold, and a threshold of 35 papiles, your claim is significantly affected? 14 affected? 15 MR. ALLEN: 16 A. Yes, yes. 17 STAMP, Q.C.: 18 Q. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? 21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 pages. I want to turn to page 3 if we 26 could, the bottom of page, please. Yes, thank you. 27 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 20 I mean, would you say dramatically higher? 21 MR. ALLEN: 22 KAPES. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four page. I want to turn to page 3 if we 25 pages. I want to turn to page 3 if we 26 could, the bottom of page, please. Yes, thank you. 27 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost in Mova-Scotia. And it appears that the bodily injury loss cost in dollars, in the other provinces? 28 STAMP, Q.C.: 29 Why is that? 20 Lance and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 20 Lance and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 21 MR. ALLEN: 22 STAMP, Q.C.: 23 STAMP, Q.C.: 34 C. Yes. 35 STAMP, Q.C.: 36 STAMP, Q.C.: 37 And it's comprised in I think maybe four provinces? 38 On, the—somehow the rates of change and so on, maybe flattening as you described, that doesn't pick up on the absolute numbers which are developed here? 39 MR. ALLEN: 31 I does not, although it raises the question of wh	1	, , ,		
any kind of threshold, and a threshold of 35 applies, your claim is significantly affected? MR. ALLEN: A. Yes, yes. B. Q. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? MR. ALLEN: B. A. Yes. C. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? MR. ALLEN: C. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? C. I want to just turn to page 3 the 10 you gave certain responses to the IBC? C. I want to just turn to page 3 the 10 you gave certain responses to the IBC? C. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? C. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? C. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? C. TAMP, Q.C.: C. TAMP, Q.C.: C. STAMP, Q.C.: C. Well, I mean this is loss costs now. I mean, obviously premium is in the other provinces? C. Well, I mean this is loss cost. C. Well, I mean this is loss costs now. C. Well, I mean this is loss cost. C. Well, I mean this is loss cost. C. Well, I mean t	10	significant reduction in what you can	10	A. It is higher. Yes.
13	11	recover. If your claim is \$40,000 without	11	STAMP, Q.C.:
13	12		12	Q. I mean, would you say dramatically higher?
14 affected? 15 MR. ALLEN: 16 A. Yes, yes. 17 STAMP, Q.C.: 18 Q. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? 21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 STAMP, Q.C.: 26 Could, the bottom of page 3. The very 2 bottom of the page, please. Yes, thank you. 3 That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost in dollars, in absolute dollars, forget about rates of the poduly injury loss cost in dollars, in the other provinces? 26 STAMP, Q.C.: 27 A. Yes. 28 STAMP, Q.C.: 29 A. Yes. 29 bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost in dollars, in absolute dollars, forget about rates of the poduly injury loss cost in dollars, in the other provinces? 30 STAMP, Q.C.: 31 There are factors that the statistics have that in front of you now, Mr. Allen. We're looking at bodily injury loss cost in dollars, in absolute dollars, forget about rates of the measure that would bring the Newfoundland premium in line with the other provinces? 31 There are factors that the statistics have the other provinces? 32 STAMP, Q.C.: 33 STAMP, Q.C.: 44 Could, the bottom of page 3. The very could, the bottom of page 3. The very could are and so on, maybe flattening as you described, that doesn't pick up on the absolute numbers which are developed here? 45 MR. ALLEN: 46 A. It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? 47 There are factors that the statistics have head the other provinces was introduced in Nova Scotia, was ligher in Newfoundland than in the other two provinces. 48 T	13			· · · · · · · · · · · · · · · · · · ·
15 MR. ALLEN:	1			•
16 A. Yes, yes. 17 STAMP, Q.C.: 18 Q. I want to just turn to one of the—I guess the table or the table in—on August the 8th you gave certain responses to the IBC? 21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 could, the bottom of page 3. The very pottom of the page, please. Yes, thank you. 26 despite coverage, so we have bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? 10 Why is that? 11 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia be explanations for that. Perhaps the	1			
STAMP, Q.C.: 18 Q.				
18 Q. I want to just turn to one of the—I guess 19 the table or the table in—on August the 8th 20 you gave certain responses to the IBC? 21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four 25 pages. I want to turn to page 3 if we 26 could, the bottom of page 3. The very 27 bottom of the page, please. Yes, thank you. 28 a That's the part I want to see. So, you have 4 that in front of you now, Mr. Allen. We're 5 looking at bodily injury loss costs, and 6 despite coverage, so we have bodily injury 7 loss cost for Newfoundland, New Brunswick 8 and Nova Scotia. And it appears that the 9 bodily injury loss cost in dollars, in 10 absolute dollars, forget about rates of 11 change and adjustments that way, is 12 significantly higher in Newfoundland than in 13 the other provinces? 14 MR. ALLEN: 15 A. Yes. 16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 19 MR. ALLEN: 20 higher in Newfoundland than in the other two provinces. It was in Nova—it was higher 21 than Nova Scotia before Nova Scotia's 22 reform. So, there could be a number of 23 explanations for that. Perhaps the 24 STAMP, Q.C.: 25 STAMP, Q.C.: 26 So, but those numbers when you speak about 26 the, you know, the developments over time 27 and you talk about rates of change and so 28 moderate and so on, maybe flattening as you 4 described, that doesn't pick up on the 4 absolute numbers which are developed here? 4 I does not, although it raises the question 4 of what would be the measure that would 5 bring the Newfoundland premium in line with 6 the other provinces? Would it be caps? 6 There are factors that the statistics have 6 the caps was introduced in Nova Scotia, was 10 lower. So, I—the question would be what the 11 measures are that would equalize premiums 12 between the two provinces. 13 lower. So, I—the question would be what the 14 measures are that would equalize loss cost. 15 TAMP, Q.C.: 16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 29 higher in Newfoundland than in the other two 20 provinces. It was in Nova—it was	1			
the table or the table in—on August the 8th you gave certain responses to the IBC? MR. ALLEN: STAMP, Q.C.: And it's comprised in I think maybe four pages. I want to turn to page 3 if we Page 126 could, the bottom of page 3. The very bottom of the page, please, Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury of loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of the measure that would be the measure that would bring the Newfoundland premium in line with the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: 7 O. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other provinces. It was in Nova—it was higher than Nova Scotia be fore Nova Scotia's explanations for that. STAMP, Q.C.: 20 So, but those numbers when you speak about the, you know, the developments over time and you talk about rates of change and so Page 128 On, the—somehow the rates of change being moderate and so on, maybe flattening as you described, that doesn't pick up on the absolute numbers which are developed here? MR. ALLEN: A. It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? Would it be caps? There are factors that the stitistics have shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss cost. STAMP, Q.C.: Yes. WR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Yes. A. Or would equalize loss cost.		, ,		7
20		•		
21 MR. ALLEN: 22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 pages. I want to turn to page 3 if we 26 Page 126 could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. 27 and you talk about rates of change and so 28 Page 128 on, the—somehow the rates of change being moderate and so on, maybe flattening as you described, that doesn't pick up on the absolute numbers which are developed here? 29 It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? 20 Why is that? 21 come to claimants as a result of that. 22 STAMP, Q.C.: 23 STAMP, Q.C.: 24 C. So, but those numbers when you speak about the, you know, the developments over time 25 and you talk about rates of change and so 24 the, you know, the developments over time 25 and you talk about rates of change and so 25 and you talk about rates of change being moderate and so on, maybe flattening as you described, that doesn't pick up on the 4 absolute numbers which are developed here? 30 MR. ALLEN: 41 A. It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? Would it be caps? 42 There are factors that the statistics have shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. 32 That's experimental was higher than Nova Scotia before Nova Scotia's 22 Q. Yes. 33 That's the part I was in Nova—it was higher than Nova Scotia before Nova Scotia's 22 Q. Yes. 34 The ferquency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's 22 Q. Yes. 34 The ferquency of bodily injury claims is higher in Nova Scotia before Nova Scotia's 22 Q. Yes. 35 TAMP, Q.C.: 46 Th				
22 A. Yes. 23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four 25 pages. I want to turn to page 3 if we 26	1			
23 STAMP, Q.C.: 24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we Page 126 Could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of hange and adjustments that way, is significantly higher in Newfoundland than in the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: The frequency of bodily injury claims is higher in Newfoundland than in the other provinces. It was in Nova—it was higher to explanations for that. Perhaps the 23 Q. So, but those numbers when you speak about the, you know, the developments over time and you talk about rates of change and so The you know, the developments over time and you talk about rates of change and so On, the—somehow the rates of change being moderate and so on, maybe flattening as you described, that doesn't pick up on the absolute numbers which are developed here? MR. ALLEN: A. It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? Would it be caps? There are factors that the statistics have shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premium is between the two provinces. STAMP, Q.C.: MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher the caps was introduced in Nova Scotia. STAMP, Q.C.: MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: MR. ALLEN: A. Or would equalize loss cost. MR. ALL				
24 Q. And it's comprised in I think maybe four pages. I want to turn to page 3 if we 25 Page 126 1 could, the bottom of page 3. The very 2 bottom of the page, please. Yes, thank you. 3 That's the part I want to see. So, you have 4 that in front of you now, Mr. Allen. We're 5 looking at bodily injury loss costs, and 6 despite coverage, so we have bodily injury 6 bodily injury loss cost for Newfoundland, New Brunswick 8 and Nova Scotia. And it appears that the 9 bodily injury loss cost in dollars, in 9 bodily injury loss cost in dollars, in 12 significantly higher in Newfoundland than in 13 the other provinces? Would in the other provinces? 10 A. Yes. 15 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the				
Page 126	23	STAMP, Q.C.:	23	Q. So, but those numbers when you speak about
Page 128 1	24	Q. And it's comprised in I think maybe four	24	the, you know, the developments over time
could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the	25	pages. I want to turn to page 3 if we	25	and you talk about rates of change and so
could, the bottom of page 3. The very bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the		Page 126		Page 128
bottom of the page, please. Yes, thank you. That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? MR. ALLEN: A. It does not, although it raises the question of what would be the measure that would bring the Newfoundland premium in line with the other provinces? Would it be caps? There are factors that the statistics have shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Vell, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Q. Yes. STAMP, Q.C.: MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Q. Yes. MR. ALLEN:	1	-	1	
That's the part I want to see. So, you have that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in loss loute dollars, forget about rates of locharpe and adjustments that way, is locharpe and adjustments that way, is lower. So, I—the question would be what the frequency of bodily injury claims is higher in Newfoundland than in the other woo provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the	1			
that in front of you now, Mr. Allen. We're looking at bodily injury loss costs, and despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in pound absolute dollars, forget about rates of loss change and adjustments that way, is late other provinces? Would it be caps? lower. So, I—the question would be what the frequency before lower. So, I—the question would be what the measure that would be caps? lower. So, I—the question would be what the measure are that would equalize premiums between the two provinces. It was in Nova—it was higher lower. So, I—the question would equalize loss cost. lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. It was in Nova—it was higher lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. It was in Nova—it was higher lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. It was in Nova—it was higher lower. So, I—the question of what would be the measure that				
5				
despite coverage, so we have bodily injury loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is the other provinces? In the other provinces? Would it be caps? There are factors that the statistics have significantly higher in Newfoundland than in the other provinces? In the other provinces? Would it be caps? There are factors that the statistics have shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums the other provinces? In the other provinces? Would it be caps? There are factors that the statistics have the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. In the other provinces? There are factors that the statistics have the caps was introduced in Nova Scotia, was lower. So, I—the question of what would be what the measures are that would be an under of the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would be what the measures are that would equalize premiums between the two provinces. In the other provinces? In the other	l -			*
loss cost for Newfoundland, New Brunswick and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in bodily injury loss cost in dollars, in least the change and adjustments that way, is loss inficantly higher in Newfoundland than in the other provinces? In the other provinces? It was in Nova—it was higher last for the first performance in the other provinces. It was in Nova—it was higher last for the caps was introduced in Nova Scotia. The provinces last would be the measure that would be ring the Newfoundland premium in line with the other provinces? Would it be caps? In the other provinces? In the other provin	1			
and Nova Scotia. And it appears that the bodily injury loss cost in dollars, in 9 the other provinces? Would it be caps? 10 absolute dollars, forget about rates of 10 There are factors that the statistics have 11 change and adjustments that way, is 11 shown that show that the frequency before 12 significantly higher in Newfoundland than in 12 the caps was introduced in Nova Scotia, was 13 lower. So, I—the question would be what the 14 MR. ALLEN: 14 measures are that would equalize premiums 15 A. Yes. 15 between the two provinces. 16 STAMP, Q.C.: 16 STAMP, Q.C.: 17 Q. Why is that? 17 Q. Well, I mean this is loss costs now. I 18 MR. ALLEN: 18 mean, obviously premium is - 19 MR. ALLEN: 19 A. The frequency of bodily injury claims is 19 MR. ALLEN: 20 higher in Newfoundland than in the other two 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 22 q. Yes. 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 24 A. Yeah.				
bodily injury loss cost in dollars, in absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? It is shown that show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums that way, is lower. So, I—the question would be what the measures are that would equalize premiums that hat would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize premiums that way is lower. So, I—the question would be what the measures are that would equalize be way that was in Nova Scotia, was that way is hower. So, I—the question would be what the measures are that would equalize be way that was in Nova Scotia, was introduced in Nova Scotia, was that way is hower. So, I—the question would be what the measures are that would equalize that way is in the caps was introduced in Nova Scotia, was		· · · · · · · · · · · · · · · · · · ·		
absolute dollars, forget about rates of change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? MR. ALLEN: 14 measures are that would equalize premiums between the two provinces. STAMP, Q.C.: 16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 18 mean, obviously premium is - 19 A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of explanations for that. Perhaps the 10 There are factors that the statistics have show that the statistics have show that the statistics have show that the frequency before the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. 13 lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. 14 STAMP, Q.C.: 15 Detween the two provinces. 18 mean, obviously premium is - 19 MR. ALLEN: 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 21 STAMP, Q.C.: 22 Q. Yes. 22 Q. Yes. 23 reform. So, there could be a number of explanations for that. Perhaps the 24 A. Yeah.		**		
change and adjustments that way, is significantly higher in Newfoundland than in the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: BMR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the 11				
significantly higher in Newfoundland than in the other provinces? 13 the caps was introduced in Nova Scotia, was lower. So, I—the question would be what the lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize premiums lower. So, I—the question would be what the measures are that would equalize lower. So, I—the question would be what the lower. So, I—the question would be what				
the other provinces? the other provinces. the other two provinces. the		change and adjustments that way, is	11	shown that show that the frequency before
the other provinces? It was in Nova—it was higher provinces. It was in Nova—it was higher provinces. It was in Nova—it was higher a reform. So, there could be a number of explanations for that. Perhaps the	1 12			
14 MR. ALLEN: 15 A. Yes. 16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 19 A. The frequency of bodily injury claims is 20 higher in Newfoundland than in the other two provinces. 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 14 measures are that would equalize premiums 15 between the two provinces. 16 STAMP, Q.C.: 17 Q. Well, I mean this is loss costs now. I 18 mean, obviously premium is - 19 MR. ALLEN: 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	1	significantly higher in Newfoundland than in	12	the caps was introduced in Nova Scotia, was
15 A. Yes. 16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 19 A. The frequency of bodily injury claims is 20 higher in Newfoundland than in the other two 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 15 between the two provinces. 16 STAMP, Q.C.: 17 Q. Well, I mean this is loss costs now. I 18 mean, obviously premium is - 19 MR. ALLEN: 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	1			•
16 STAMP, Q.C.: 17 Q. Why is that? 18 MR. ALLEN: 19 A. The frequency of bodily injury claims is 20 higher in Newfoundland than in the other two 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 16 STAMP, Q.C.: 17 Q. Well, I mean this is loss costs now. I 18 mean, obviously premium is - 19 MR. ALLEN: 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	13	the other provinces?	13	lower. So, I—the question would be what the
17 Q. Why is that? 18 MR. ALLEN: 19 A. The frequency of bodily injury claims is 20 higher in Newfoundland than in the other two 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 27 Q. Well, I mean this is loss costs now. I 28 mean, obviously premium is - 29 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	13 14	the other provinces? MR. ALLEN:	13 14	lower. So, I—the question would be what the measures are that would equalize premiums
18MR. ALLEN:18mean, obviously premium is -19A. The frequency of bodily injury claims is19MR. ALLEN:20higher in Newfoundland than in the other two20A. Or would equalize loss cost.21provinces. It was in Nova—it was higher21STAMP, Q.C.:22than Nova Scotia before Nova Scotia's22Q. Yes.23reform. So, there could be a number of23MR. ALLEN:24explanations for that. Perhaps the24A. Yeah.	13 14 15	the other provinces? MR. ALLEN: A. Yes.	13 14 15	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces.
19 A. The frequency of bodily injury claims is 20 higher in Newfoundland than in the other two 21 provinces. It was in Nova—it was higher 22 than Nova Scotia before Nova Scotia's 23 reform. So, there could be a number of 24 explanations for that. Perhaps the 29 MR. ALLEN: 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	13 14 15 16	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.:	13 14 15 16	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.:
higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the 20 A. Or would equalize loss cost. 21 STAMP, Q.C.: 22 Q. Yes. 23 MR. ALLEN: 24 A. Yeah.	13 14 15 16 17	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that?	13 14 15 16 17	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I
provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's than Nova—it was higher than Nova—it was	13 14 15 16 17 18	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN:	13 14 15 16 17 18	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is -
than Nova Scotia before Nova Scotia's 22 Q. Yes. reform. So, there could be a number of explanations for that. Perhaps the 24 A. Yeah.	13 14 15 16 17 18 19	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is	13 14 15 16 17 18 19	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN:
reform. So, there could be a number of explanations for that. Perhaps the 23 MR. ALLEN: 24 A. Yeah.	13 14 15 16 17 18 19 20	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two	13 14 15 16 17 18 19 20	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost.
24 explanations for that. Perhaps the 24 A. Yeah.	13 14 15 16 17 18 19 20 21	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher	13 14 15 16 17 18 19 20 21	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.:
	13 14 15 16 17 18 19 20 21 22	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's	13 14 15 16 17 18 19 20 21 22	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Q. Yes.
25 topography, the roads, the kind of vehicles 25 STAMP, Q.C.:	13 14 15 16 17 18 19 20 21 22 23	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of	13 14 15 16 17 18 19 20 21 22 23	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Q. Yes. MR. ALLEN:
	13 14 15 16 17 18 19 20 21 22 23 24	the other provinces? MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Why is that? MR. ALLEN: A. The frequency of bodily injury claims is higher in Newfoundland than in the other two provinces. It was in Nova—it was higher than Nova Scotia before Nova Scotia's reform. So, there could be a number of explanations for that. Perhaps the	13 14 15 16 17 18 19 20 21 22 23 24	lower. So, I—the question would be what the measures are that would equalize premiums between the two provinces. STAMP, Q.C.: Q. Well, I mean this is loss costs now. I mean, obviously premium is - MR. ALLEN: A. Or would equalize loss cost. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Yeah.

Septer	mber 11, 2018		2017 Automobile Insurance Review
	Page 129		Page 131
1	Q. As you said, when you talk about loss costs	1	a severity that for accident year 2017 for
2	in Nova Scotia, and I think New Brunswick	2	bodily injury is higher than that we're
3	you spoke about as well, you saw it coming	3	seeing in Newfoundland. Now, the 2017
4	down, and then you saw it flattening out?	4	claims are very early in their lifespan.
5	MR. ALLEN:	5	So, we—will that holdup, is the question,
6	A. Yeah.	6	but at least based on the information that
7	STAMP, Q.C.:	7	
		l .	GISA has compiled to date, the New Brunswick
8	Q. And you know, so we—so you were describing		severity has—is how equal to that of
9	modification or a reduction in the rate of	9	Newfoundland, or greater than that of
10	change, but in absolute dollars, this is	10	Newfoundland and Labrador.
11	where the absolute numbers are. Right here	11	STAMP, Q.C.:
12	for two thousand and—is it '15? I'm sorry?	12	Q. Right. And Mr. Allen, wouldn't that suggest
13	MS. GLYNN:	13	to you that without the cap in New
14	Q. '16.	14	Brunswick, it would be higher yet again for
15	STAMP, Q.C.:	15	'17?
16	Q. '16, I'm sorry. Yes, 2016. That's the	16	MR. ALLEN:
17	absolute numbers right there?	17	A. Yes, yeah, most likely.
18	MR. ALLEN:	18	STAMP, Q.C.:
19	A. It is, true, yes. The –	19	Q. Sure.
20	(12:15 p.m.)	20	MR. ALLEN:
21	STAMP, Q.C.:	21	A. Yes.
22	Q. So, rates of change give one kind of	22	STAMP, Q.C.:
23	perception, absolute dollars give a	23	Q. I want to just ask you if you could turn to
24		24	•
1	different perception? MR. ALLEN:	l	your—the July report, at question 7, which
25		25	is at page 10 I believe. What I'm wondering
l .	Page 130		Page 132
1	A. Yes, although the rates of change illuminate	1	is what was the theory behind looking at—I'm
2	what the effectiveness of various measures	2	sorry, maybe I'm in the wrong chart. I was
3	would be or what the impact of measures such	3	looking at the RNC information. Is this the
4	as a cap would be.	4	RNC information you have here at chart 8 and
5	STAMP, Q.C.:	5	9 or is that—no –
6	Q. Sure. Well, on that point, how do youwhen	6	MR. ALLEN:
7	you say for example that the rate of change,	7	A. Page 8 has the frequency per vehicle of the
8	you know, in Nova Scotia is what it is, if	8	RNC, and chart 1 I think it is has—yeah,
9	the cap wasn't there, don't we expect a	9	that also has –
10	different rate of change?	10	STAMP, Q.C.:
11	MR. ALLEN:	11	Q. I may have taken you to the wrong document.
12	A. Yes, yes. The severity I would expect would	12	MR. ALLEN:
13	be higher.	13	A. So, pages 8 and pages—and page 8 and page 4.
1	· · · · · · · · · · · · · · · · · · ·	l .	
14	STAMP, Q.C.:	14	STAMP, Q.C.: Q. L'm sorry, Mr. Allen, Eve telen you to the
15	Q. Sure.	15	Q. I'm sorry, Mr. Allen, I've taken you to the
16	MR. ALLEN:	16	wrong document. I meant to go to the
17	A. Without a cap.	17	questions in the Response to the Public
18	STAMP, Q.C.:	18	Utilities Board.
19	Q. Yes.	19	MR. ALLEN:
20	MR. ALLEN:	20	A. Oh yes, okay.
21	A. Yeah.	21	STAMP, Q.C.:
22	STAMP, Q.C.:	22	Q. My mistake. So, that's an August 8
23	Q. Okay.	23	document?
24	MR. ALLEN:	24	MR. ALLEN:
25	A. With that said, we've seen in New Brunswick	25	A. Yes.

Septe	mber 11, 2018		2017 Automobile Insurance Review
	Page 133		Page 135
1	MS. KEAN:	1	A. Okay. Yeah, I'd be interested -
2	Q. What page?	2	STAMP, Q.C.:
3	STAMP, Q.C.:	3	Q. I'm not sure if I'm right.
4	Q. Page 15. So, I'll start with this document,	4	MR. ALLEN:
5	and what I'm wondering is why are we looking	5	A. I'd be interested in seeing that.
6	at the RNC jurisdiction as opposed to the	6	STAMP, Q.C.:
7	province as a whole?	7	Q. Yes, okay. In any event, this is sort of 40
8	MR. ALLEN:	8	percent of the population.
9	A. Okay, the reason is that those are the	9	MR. ALLEN:
10	statistics that are available for a number—	10	A. Yes.
11	for the number of accidents. And yeah, the	11	STAMP, Q.C.:
12	issue—the matter to be addressed on	12	Q. And there's 60 percent not accounted for in
13	insurance claims is the propensity to make a	13	this process?
14	claim once there's been an accident. So,	14	MR. ALLEN:
15	we—certainly I look, as you've seen, I've	15	A. Yes.
16	looked very closely at the accident or the	16	STAMP, Q.C.:
17	claims frequency, but that raises the	17	Q. So, I don't know what the – it's a bit like
18	question, how—are there more claims being	18	taking property values for assessment
19	raised per accident or are there fewer? And	19	purpose and going to one neighbourhood and
20	to obtain the most objective measure	20	saying well, we'll do them here and then
21	available of the number of accidents, not of	21	we'll apply them across the board to
$\frac{21}{22}$	the number of claims, that was the available	$\frac{21}{22}$	everybody. It's a bit like that because
$\frac{22}{23}$	source of information. The fact that the	23	you're only doing a segment.
$\frac{23}{24}$	two lines on—back on page 8 of my July 18th	24	MR. ALLEN:
1	report.	25	A. That's true, and statistical sampling
25		23	, 1 5
	Page 134		Page 136
1	Page 134 STAMP, Q.C.:	1	Page 136 unfortunately has that drawback in that it's
1 2	Page 134 STAMP, Q.C.: Q. Yes.	1 2	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking
1 2 3	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN:	1 2 3	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those
1 2 3 4	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property	1 2 3 4	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population.
1 2 3 4 5	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact	1 2 3 4 5	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.:
1 2 3 4 5 6	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the	1 2 3 4 5 6	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the
1 2 3 4 5 6 7	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the	1 2 3 4 5 6 7	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent
1 2 3 4 5 6 7 8	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable	1 2 3 4 5 6 7 8	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury
1 2 3 4 5 6 7 8 9	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents.	1 2 3 4 5 6 7 8 9	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a
1 2 3 4 5 6 7 8 9	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.:	1 2 3 4 5 6 7 8 9	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note?
1 2 3 4 5 6 7 8 9 10 11	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents	1 2 3 4 5 6 7 8 9 10 11	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN:
1 2 3 4 5 6 7 8 9 10 11 12	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the	1 2 3 4 5 6 7 8 9 10 11 12	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not.
1 2 3 4 5 6 7 8 9 10 11 12 13	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province?	1 2 3 4 5 6 7 8 9 10 11 12 13	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.:
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN:	1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 134 STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are and that's what's reported here. I don't believe that the number of accidents.	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the number of accidents. STAMP, Q.C.:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's imposed on drivers, so to approximate the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the number of accidents. STAMP, Q.C.: Q. I had been under the impression that one of	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's imposed on drivers, so to approximate the apparent damage, only have to notify the
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the number of accidents. STAMP, Q.C.: Q. I had been under the impression that one of the Oliver Wyman documents showed number of	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's imposed on drivers, so to approximate the apparent damage, only have to notify the police if it's \$2,000 or higher, there's a
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the number of accidents. STAMP, Q.C.: Q. I had been under the impression that one of the Oliver Wyman documents showed number of claims and number of accidents and it's a	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's imposed on drivers, so to approximate the apparent damage, only have to notify the police if it's \$2,000 or higher, there's a whole subset that are under the radar, so to
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. Yes. MR. ALLEN: A. The fact that the PD line, the property damage liability claim frequency, the fact that it moves largely in parallel with the RNC's accident count suggests that the property damage frequency is reasonable indicative of the number of accidents. STAMP, Q.C.: Q. But aren't those number of accidents available through GISA for the whole of the province? MR. ALLEN: A. The number of claims are. I don't believe the number of accidents are. The number of property damage claims are and that's what's reported here. I don't believe that the number of accidents. STAMP, Q.C.: Q. I had been under the impression that one of the Oliver Wyman documents showed number of	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Page 136 unfortunately has that drawback in that it's not taking account of everyone. It's taking a sample and then extending those conclusions to broader population. STAMP, Q.C.: Q. Mr. Allen, are you familiar with the requirement – what level of apparent accident or accident damage or injury triggers the RNC responding or making a note? MR. ALLEN: A. No, I'm not. STAMP, Q.C.: Q. There is a provision in our – I think it's in the Highway Traffic Act – which requires that the police be notified if the apparent property damage is, I think, \$2,000 or there's an injury or death, of course. So that would mean if that is the rule that's imposed on drivers, so to approximate the apparent damage, only have to notify the police if it's \$2,000 or higher, there's a

	mber 11, 2018		2017 Automobile Insurance Review
1	Page 137		Page 139
1	A. Um-hm.	1	Study, which is April 19th, 2018.
2	STAMP, Q.C.:	2	MR. ALLEN:
3	Q. That you don't get – you don't even have in	3	A. I don't have a printed copy of that.
4	the RNC report?	4	STAMP, Q.C.:
5	MR. ALLEN:	5	Q. They'll bring it up on the screen for you,
6	A. Yes.	6	if you want, Mr. Allen.
7	STAMP, Q.C.:	7	MR. ALLEN:
8	Q. But that, all those claims would be revealed	8	A. Oh, put it up on the screen, okay, sure.
9		9	
	in the GISA data, would they not?		STAMP, Q.C.:
10	MR. ALLEN:	10	Q. I'm not sure if it's what I'm looking for to
11	A. I don't believe they would be. Are there	11	tell you the truth, but it may be some help.
12	accidents where there's no third party	12	So, when we see a claim count at Appendix A1
13	liability claim reported? I suspect there	13	 this is a Closed Claim Study now, so it's
14	are. If the damage – if the magnitude of	14	come from insurance folks.
15	the accident is small enough, an insurance	15	MR. ALLEN:
16	<u> </u>	16	A. Yes.
	claim may not be made. You know, perhaps		
17	there's no damage or there's too little	17	STAMP, Q.C.:
18	damage for it to be worth the process of	18	Q. I guess to some extent. Does the claim
19	making a claim. So, my understanding is	19	count that's referred to in Column 2 of that
20	that – and I look forward to you pointing me	20	package, is that an accident count or a
21	in the direction of what Oliver Wyman found.	21	claim – is that the same thing?
22	My understanding is that GISA has compiled	22	MR. ALLEN:
23	the number of claims, not the number of	23	A. I would take that to be – and you know, I
	· · · · · · · · · · · · · · · · · · ·	24	hadn't even considered the alternative. I
24	accidents. And the gap between those two		
25	would be the number of accidents that are of	25	would take that to be claim count, claims
	Page 138		Page 140
1	low enough severity that no insurance claim	1	that have been reported to insurance
2			
1 4	is made.	2	
		2 3	companies, not – excluding accidents where
3	STAMP, Q.C.:	3	companies, not – excluding accidents where no claim was filed.
3 4	STAMP, Q.C.: Q. But if there's – I mean, if there's an	3 4	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.:
3 4 5	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no	3 4 5	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall
3 4 5 6	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident	3 4 5 6	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the
3 4 5 6 7	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess.	3 4 5 6 7	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into
3 4 5 6	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident	3 4 5 6	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the
3 4 5 6 7	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess.	3 4 5 6 7	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that
3 4 5 6 7 8 9	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah -	3 4 5 6 7 8 9	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into
3 4 5 6 7 8 9 10	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.:	3 4 5 6 7 8 9 10	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion?
3 4 5 6 7 8 9 10 11	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an	3 4 5 6 7 8 9 10	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN:
3 4 5 6 7 8 9 10 11 12	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property	3 4 5 6 7 8 9 10 11 12	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you
3 4 5 6 7 8 9 10 11 12 13	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury?	3 4 5 6 7 8 9 10 11 12 13	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between
3 4 5 6 7 8 9 10 11 12 13 14	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN:	3 4 5 6 7 8 9 10 11 12 13 14	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants.
3 4 5 6 7 8 9 10 11 12 13 14 15	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through –	3 4 5 6 7 8 9 10 11 12 13 14 15	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.:
3 4 5 6 7 8 9 10 11 12 13 14	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN:	3 4 5 6 7 8 9 10 11 12 13 14 15	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants.
3 4 5 6 7 8 9 10 11 12 13 14 15	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through –	3 4 5 6 7 8 9 10 11 12 13 14 15	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.:
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN:
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just to accept the scuff on the vehicle. That's	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an accident -
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just to accept the scuff on the vehicle. That's my thought as to what the difference is	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an accident - STAMP, Q.C.:
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just to accept the scuff on the vehicle. That's my thought as to what the difference is between an accident and insurance claim.	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an accident - STAMP, Q.C.: Q. Yes, sure.
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just to accept the scuff on the vehicle. That's my thought as to what the difference is between an accident and insurance claim. STAMP, Q.C.:	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an accident - STAMP, Q.C.: Q. Yes, sure. MR. ALLEN:
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	STAMP, Q.C.: Q. But if there's – I mean, if there's an accident that does no property damage or no bodily injury, we'll call that no accident at all, I guess. MR. ALLEN: A. Ah - STAMP, Q.C.: Q. What would be the – what would make it an accident if it results in neither property damage nor bodily injury? MR. ALLEN: A. A lucky occurrence and people go through – you know, they might – you know, there could be contact between vehicles without – either without damage or such minor damage that the driver and the other party are willing just to accept the scuff on the vehicle. That's my thought as to what the difference is between an accident and insurance claim.	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	companies, not – excluding accidents where no claim was filed. STAMP, Q.C.: Q. Is there a number that – I vaguely recall from what we've been doing here that the accident numbers sort of translated into maybe 1.2 or 1.3 claim counts. Is that something you've come across in this discussion? MR. ALLEN: A. What I have come across, if this is what you have in mind as the distinction between occurrences or between claims and claimants. STAMP, Q.C.: Q. Yes. MR. ALLEN: A. Because one insurance claim which corresponds to an insured event like an accident - STAMP, Q.C.: Q. Yes, sure.

2017 Automobile Insurance Review

Septer	nber 11, 2018		2017 Automobile Insurance Review
	Page 141		Page 143
1	that. It would still be the case that if	1	are that don't get reported to them because
2	the accident is of such low severity or for	2	they're not required to be reported?
3	whatever reason the parties don't report it	3	(12:30 p.m.)
4	as a claim, it wouldn't appear in these	4	MR. ALLEN:
5	statistics.	5	
ı			A. Yes, yeah, that is absolutely true and the
6	STAMP, Q.C.:	6	comment I would make is that if there's a
7	Q. Okay. And so when I look, for example, at –	7	concern that the rate at which people are
8	just I'm going to see if I can figure out	8	making bodily injury claims is – if the
9	from your own documentation. When I go back	9	concern is that it's increasing or that it's
10	to your July 18 report, when I look at the	10	high, comparing it to the RNC numbers will
11	Chart 7 and Chart 8, does this in some way –	11	understate – or rather, it'll overstate the
12	well, when you see it, I'm sorry. Wait	12	rate at which individuals are making claims
13	until you get them up. Tell me when you	13	because the bodily injury claims frequency
14	have that, Mr. Allen, please.	14	is of all bodily injury claims that are made
15	Sorry, does that – do Charts 8 and 9	15	in this province.
16	give anything at all, information at all	16	STAMP, Q.C.:
17	about accident – about accidents?	17	Q. Yes.
18	MR. ALLEN:	18	MR. ALLEN:
19	A. No, they don't. They are just the	19	A. Whereas the RNC is of only a subset. So,
20	percentage of drivers who've purchased the	20	there will be accidents that are not
21	optional coverage.	21	accounted for here and so, we're seeing
22	STAMP, Q.C.:	22	bodily injury claims in response to the
23	Q. Okay. So, back to the RNC as a proxy of	23	number of accidents. There are actually
24	some sort.	24	more accidents than that and yet, you know,
25	MR. ALLEN:	25	we're only seeing this rate of bodily injury
l .			, , , , , , , , , , , , , , , , , , , ,
	Page 142		Page 144
1	A. Yes.		Page 144
1 2	A. Yes.	1	Page 144 claims. So, the fact that this undercounts
2	A. Yes. STAMP, Q.C.:	1 2	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the
2 3	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used	1 2 3	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of
2 3 4	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for.	1 2 3 4	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control.
2 3 4 5	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN:	1 2 3 4 5	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.:
2 3 4 5 6	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. 	1 2 3 4 5 6	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity
2 3 4 5 6 7	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.:	1 2 3 4 5 6 7	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if
2 3 4 5 6 7 8	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? 	1 2 3 4 5 6 7 8	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because
2 3 4 5 6 7 8 9	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN:	1 2 3 4 5 6 7 8 9	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000
2 3 4 5 6 7 8 9	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. 	1 2 3 4 5 6 7 8 9	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an
2 3 4 5 6 7 8 9 10	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: 	1 2 3 4 5 6 7 8 9 10	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury -
2 3 4 5 6 7 8 9 10 11 12	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the	1 2 3 4 5 6 7 8 9 10 11 12	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN:
2 3 4 5 6 7 8 9 10	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: 	1 2 3 4 5 6 7 8 9 10 11 12	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury -
2 3 4 5 6 7 8 9 10 11 12	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the	1 2 3 4 5 6 7 8 9 10 11 12	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that 	1 2 3 4 5 6 7 8 9 10 11 12 13	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? 	1 2 3 4 5 6 7 8 9 10 11 12 13 14	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger
2 3 4 5 6 7 8 9 10 11 12 13 14 15	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. 	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: 	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Page 144 claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to report accidents of a certain, I guess, 	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN: A. It shouldn't. You know, if there's a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to report accidents of a certain, I guess, intensity or, you know, certain level, if 	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN: A. It shouldn't. You know, if there's a concern that minor bodily injury claims are
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to report accidents of a certain, I guess, intensity or, you know, certain level, if you're under that, that's also coming off	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN: A. It shouldn't. You know, if there's a concern that minor bodily injury claims are clogging the system, then one might be
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to report accidents of a certain, I guess, intensity or, you know, certain level, if you're under that, that's also coming off the reported stats as well. So, the RNC	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN: A. It shouldn't. You know, if there's a concern that minor bodily injury claims are clogging the system, then one might be concerned that claims that are very small
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Yes. STAMP, Q.C.: Q. Which is what I guess you're – it's used for. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. That is some four-tenths of the population? MR. ALLEN: A. Correct. STAMP, Q.C.: Q. We don't know if it's four-tenths of the vehicles or not, do we? We don't know that either I guess? MR. ALLEN: A. No, no. STAMP, Q.C.: Q. And to the extent that there is a requirement in the Highway Traffic Act to report accidents of a certain, I guess, intensity or, you know, certain level, if you're under that, that's also coming off	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	claims. So, the fact that this undercounts the number of accidents assists with the conclusion or the view that the number of bodily injury claims is not out of control. STAMP, Q.C.: Q. Well, I mean, we're talking about severity on that point. And of course, obviously if you don't have to report an accident because it's under \$2,000 – apparently under \$2,000 in property damage and doesn't involve an injury - MR. ALLEN: A. Yes. STAMP, Q.C.: Q then obviously that's not going to trigger a bodily injury claim, you would think, because it's under the radar for both damage and injury. MR. ALLEN: A. It shouldn't. You know, if there's a concern that minor bodily injury claims are clogging the system, then one might be

	mber 11, 2018		201 / Automobile Insurance Review
	Page 145		Page 147
1	STAMP, Q.C.:	1	Q. Is that true?
2	Q. Well, when we look at one of the charts in	2	MR. ALLEN:
3	Oliver Wyman's materials and I think again	3	A. I would agree with that, yes.
4	it's on the Closed – I think it's again in	4	STAMP, Q.C.:
5	the Closed Claim Study. Just give me a	5	Q. So, there's quite a few accidents that are
6	moment, I'll see if I can find that.	6	relatively minor in nature, even if you look
7	Yeah, what I'm looking at now is the	7	at this chart?
8	Closed Claim Study which is April 19th, 2018,		MR. ALLEN:
9	which I think we had up a moment ago, at	9	A. Yes, yes.
10	page seven. Do you see that, Mr. Allen?	10	STAMP, Q.C.:
11	MR. ALLEN:	11	Q. I wanted to just – I'm sorry, by the way,
12	A. Yes.	12	just that section of the Highway Traffic
13	STAMP, Q.C.:	13	Act, for purposes, is – I think it's Section
14	Q. So that's a breakdown of, I guess, in 20	14	170.1 for the Board and counsel and for
15	percent increments -	15	yourself, Mr. Allen.
16	MR. ALLEN:	16	Can I come back to your loss table,
17	A. Yes.	17	which I think is in Answers, is it not or is
18	STAMP, Q.C.:	18	it in your main report? I can't remember,
19	Q of the percentile range of claims and a	19	Mr. Allen. I think it's in your July
20	full 20 percent have an average non-	20	report, the last page.
21	pecuniary damages claim of about \$4500.00.	21	MR. ALLEN:
22	So, there's quite a significant number that	22	A. Yes.
23	fall in that fairly minor category, is there	23	STAMP, Q.C.:
24	not?	24	Q. So, this is $a - is$ this intended to be all
25	MR. ALLEN:	25	coverages we're looking at here in, for
	Page 146		Page 148
1	Page 146 A. Yes. So, you're saying there's a full 20	1	example, 2016 for Newfoundland?
2	A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less	2	example, 2016 for Newfoundland? MR. ALLEN:
1	A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than -	l	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability.
2 3 4	A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.:	2 3 4	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.:
2 3	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have 	2 3	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so,
2 3 4 5 6	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. 	2 3 4 5 6	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for
2 3 4 5 6 7	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: 	2 3 4 5 6 7	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are
2 3 4 5 6 7 8	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. 	2 3 4 5 6 7 8	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability
2 3 4 5 6 7 8 9	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: 	2 3 4 5 6 7 8 9	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four
2 3 4 5 6 7 8 9 10	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, 	2 3 4 5 6 7 8 9	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and
2 3 4 5 6 7 8 9 10 11	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's 	2 3 4 5 6 7 8 9 10	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016.
2 3 4 5 6 7 8 9 10 11 12	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. 	2 3 4 5 6 7 8 9 10 11 12	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down.
2 3 4 5 6 7 8 9 10 11 12 13 14	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non- 	2 3 4 5 6 7 8 9 10 11 12 13 14	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - 	2 3 4 5 6 7 8 9 10 11 12 13 14 15	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. STAMP, Q.C.: STAMP, Q.C.: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And 2015 and '16 each, negative eight. That's
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Yeah, pain and suffering claim essentially, 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And 2015 and '16 each, negative eight. That's an ROE after tax.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Yeah, pain and suffering claim essentially, right? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And 2015 and '16 each, negative eight. That's an ROE after tax. MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Yeah, pain and suffering claim essentially, right? MR. ALLEN: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And 2015 and '16 each, negative eight. That's an ROE after tax. MR. ALLEN: A. Okay.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. Yes. So, you're saying there's a full 20 percent that have a non-pecuniary of less than - STAMP, Q.C.: Q. An average of less – of under – of 45 – have an average of 4500. MR. ALLEN: A. Yes, yes. STAMP, Q.C.: Q. And of course, we look at that same column, the total settlement is 5,000. So, there's – most of that is a BI claim I take it. MR. ALLEN: A. Most of it is – sorry, do you mean a non-pecuniary claim or - STAMP, Q.C.: Q. I do. I mean a non-pecuniary claim. MR. ALLEN: A. Yes. STAMP, Q.C.: Q. Yeah, pain and suffering claim essentially, right? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	example, 2016 for Newfoundland? MR. ALLEN: A. No, just third party liability. STAMP, Q.C.: Q. Okay, just third party liability. And so, we have Oliver Wyman's ROE calculations for years 2012 to 2016. I can tell you they are in their report on their profitability review at two percent for 2012, minus four for 2013, plus six percent for 2014 and minus eight percent for both 2015 and 2016. MR. ALLEN: A. I'm sorry, I'll write them down. STAMP, Q.C.: Q. Okay, sure, yeah. 2012 is plus two. MR. ALLEN: A. Okay. STAMP, Q.C.: Q. 2013, negative four. 2014, plus six. And 2015 and '16 each, negative eight. That's an ROE after tax. MR. ALLEN:

9	Septer	mber 11, 2018		2017 Automobile Insurance Review
ſ		Page 149		Page 151
1	1	ROEs that Oliver Wyman have calculated in	1	than third party liability, if I -
1	2	those years? You have 2012 to 2016 and I've	2	STAMP, Q.C.:
1	3	just given you their ROE calculations after	3	Q. I think so, yes. I think it includes all
1	4	tax for those same years. Is there some	4	coverages.
1	5	connection between your numbers that you	5	MR. ALLEN:
1	6	have at page 22 and their rates?	6	A. Okay. So, that's one difference between
1	7	MR. ALLEN:	7	these and the GISA numbers that I'm
1	8	A. Their rates are different certainly. I'm	8	reporting here is that the GISA numbers are
1	9	not – I haven't reviewed in detail how those	9	for third party liability only.
1	10	are calculated.	10	STAMP, Q.C.:
1	11	STAMP, Q.C.:	11	Q. Right, and I mean, you can't, I presume,
1	12	Q. Maybe you could – do you want us to bring	12	conveniently do a rate of return, rate of
1	13	this up for you, Mr. Allen? It's page 11 of	13	return on those numbers you have at page 22.
1	14	the March 29, 2018 Oliver Wyman report,	14	You'd have to do a whole lot of analysis to
1	15		15	do that?
1	16	Profit and Rate Adequacy. While that's	16	MR. ALLEN:
1		coming up, have you seen all the Oliver	l .	
1	17	Wyman reports?	17	A. Um-hm, yes.
1	18	MR. ALLEN:	18	STAMP, Q.C.:
1	19	A. I've seen most of them, yes.	19	Q. But it does reflect the fact that in the
1	20	STAMP, Q.C.:	20	last three years, there have been
1	21	Q. Okay. Well, maybe you can tell me if you've		significant losses and even in 2012-13, the
1	22	seen this one?	22	amounts that are on third party liability
1	23	MR. ALLEN:	23	shown as – if you want to call it profit, is
1	24	A. I haven't – I might have seen it. I haven't	24	still subject to a lot of other adjustments
	25	reviewed it in detail.	25	to find out what the overall ROE is for
1		Page 150		Page 152
1	1	STAMP, Q.C.:	1	those – for the companies in that grouping?
1	2	Q. Okay. It's March 29th. You've got a page,	2	MR. ALLEN:
1	3	of course, but the face page is March 29,	3	A. I'm sorry, even in 2012, 2013 -
1	4	2018 and the subject is Profit and Rate	4	STAMP, Q.C.:
1	5	Adequacy Review, Private Passenger	5	Q. Well, based on the rates that I've given
1	6	Automobiles. So, this is – and at page 11,	6	you-
1	7	which we have on the screen now, shows the	7	MR. ALLEN:
1	8	Oliver Wyman ROE after tax calculations that	8	A. Yes.
1	9	they've done.	9	STAMP, Q.C.:
1	10	MR. ALLEN:	10	Q only two of those years, '12 and '14, have
1	11	A. Um-hm.	11	an ROE that's positive?
1	12	STAMP, Q.C.:	12	MR. ALLEN:
1	13	Q. And so, obviously this is an ROE for the	13	A. Yes, just as the numbers reported by GISA,
1	14	province for auto insurance, private	14	same thing, only two years are showing
1	15	passenger auto, showing the ROE as a result	15	profit. The other -
- 1	16	of operations in those years. Is that	16	STAMP, Q.C.:
-	-			
	17	•	l .	
	17 18	right?	17	Q. And they do it on a different basis. I
	18	right? MR. ALLEN:	17 18	Q. And they do it on a different basis. I think one is calendar year; one is accident
	18 19	right? MR. ALLEN: A. Okay. And is that for all coverage? Is	17 18 19	Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but -
	18 19 20	right? MR. ALLEN: A. Okay. And is that for all coverage? Is that for private – yes, for private	17 18 19 20	Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but - MR. ALLEN:
	18 19 20 21	right? MR. ALLEN: A. Okay. And is that for all coverage? Is that for private – yes, for private passenger only?	17 18 19 20 21	 Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but - MR. ALLEN: A. Probably. Yeah, what is certainly a
	18 19 20 21 22	right? MR. ALLEN: A. Okay. And is that for all coverage? Is that for private – yes, for private passenger only? STAMP, Q.C.:	17 18 19 20 21 22	 Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but - MR. ALLEN: A. Probably. Yeah, what is certainly a difference that I'm seeing is that the
	18 19 20 21 22 23	right? MR. ALLEN: A. Okay. And is that for all coverage? Is that for private – yes, for private passenger only? STAMP, Q.C.: Q. Private passenger I understand, yes.	17 18 19 20 21 22 23	 Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but - MR. ALLEN: A. Probably. Yeah, what is certainly a difference that I'm seeing is that the Oliver Wyman figures will include all the
	18 19 20 21 22	right? MR. ALLEN: A. Okay. And is that for all coverage? Is that for private – yes, for private passenger only? STAMP, Q.C.:	17 18 19 20 21 22	 Q. And they do it on a different basis. I think one is calendar year; one is accident year. I'm not sure about that, but - MR. ALLEN: A. Probably. Yeah, what is certainly a difference that I'm seeing is that the

Septe	mber 11, 2018		2017 Automobile Insurance Review
	Page 153		Page 155
1	STAMP, Q.C.:	1	Q. Yeah.
2	Q. Right.	2	MR. ALLEN:
3	MR. ALLEN:	3	A. No, not with respect to taxis.
4	A. Accident benefits. Whereas the GISA numbers	4	MR. WADDEN:
5	do not. They're only third party liability.	5	Q. Okay. And I only asked because I was
6	STAMP, Q.C.:	6	curious about what your experiences have
7	Q. Of course, and these amounts that you show	7	been there. Are you able to elaborate on
	· · · · · · · · · · · · · · · · · · ·	8	
8	in brackets being losses in '14, '15 and '16		these measures you're suggesting here at
9	at your page 22 is only one part of all the	9	all? I appreciate that on page four you
10	coverages that they're involved with?	10	make some comments as to what the president
11	MR. ALLEN:	11	of Facility has suggested. And you know, I
12	A. Yes, that's correct.	12	appreciate this is not your area of
13	STAMP, Q.C.:	13	expertise, but do you have anything to add
14	Q. That's all the questions I have, Mr. Allen.	14	to that? Because this is of great interest
15	Thanks very much.	15	to us, how to – you know, how to reduce the
16	MR. ALLEN:	16	frequency of accidents amongst vehicles on
17	A. Thank you, Mr. Stamp.	17	the whole, but certainly amongst taxis, so
18	CHAIR:	18	we could hopefully alleviate the fact that
19	Q. Thank you, Mr. Stamp. Consumer Advocate.	19	they're in Facility.
20	MR. WADDEN:	20	MR. ALLEN:
21	Q. Good morning, Mr. Allen. Just a couple of	21	A. Yeah. Well, Facility Association, the
22	questions.	22	comments made by them I think were primarily
23	MR. ALLEN:	23	around who – well, the reasons for the
24	A. Good morning.	24	current impasse, the current unsatisfactory
25	MR. WADDEN:	25	situation, and who would need to take – who
			·
,	Page 154	1	Page 156
$\frac{1}{2}$	Q. I want to go back to your April 4th, 2018	1	could – who might take the initiative to
2	report just briefly, if we can. Go to page	2	break that. With respect to the measures
3	three, sixth paragraph down. Mr. Feltham	3	that – you know, how that would go about,
4	already asked you a couple of questions on	4	there's, yeah, what was suggested by the
5	this. I just want to get some clarity	5	Campaign to me.
6	around it. You're discussing there in terms	6	MR. WADDEN:
7	of the taxis obviously examples presumably	7	Q. Okay.
8	to help stop accidents, correct?	8	MR. ALLEN:
9	MR. ALLEN:	9	A. But beyond that, you know, I just – in
10	A. Yes.	10	general terms, it makes sense to me that a
11	MR. WADDEN:	11	situation that would improve driving and the
12	Q. Improved driver education, safety training,	12	condition of vehicles should reduce the
13	et cetera. Screening for taxi drivers. I'm	13	number of accidents.
14	just wondering, have you done any studies	14	MR. WADDEN:
15	similar to the one you've done here in any	15	Q. Okay.
16	other jurisdictions in Canada or actually in	16	(12:45 p.m.)
17	fact anywhere?	17	MR. ALLEN:
18	MR. ALLEN:	18	A. With respect to Mr. Gittens' questions
19	A. Similar in the sense of examining frequency	19	earlier about how risks are classified,
20	severity or -	20	there are various proxies that have been
1 20	so verity or		*
21	MR WADDEN:	171	
21	MR. WADDEN: Of the Interest of	21	used, such as age and such that, you know,
22	Q. In relation to taxis.	22	to – that correlate with higher risk.
22 23	Q. In relation to taxis. MR. ALLEN:	22 23	to – that correlate with higher risk. Ideally, I mean, they're all trying to
22	Q. In relation to taxis.	22	to – that correlate with higher risk.

Page 157 Page 159 1 the appeal of being a very direct – or as 1 MR. WADDEN: 2 having addressed the causes of accidents and 2 Q. Got you, okay. And what is the answer to 3 3 there's a possibility that some individuals that, by the way, that was raised, you would be more susceptible to higher risk 4 4 raised it just now and you raised it earlier 5 5 behaviours. This actually would address in terms of over the past few years people that directly. 6 buying more coverage or opting into the 6 7 7 optional coverages. I don't think you gave MR. WADDEN: 8 8 Mr. Stamp when he was starting off asked you the reason for that earlier, why is that Q. 9 a question around the questions that are 9 happening? posed in your July 18th, 2018 report and 10 10 MR. ALLEN: where did they come from, who devised them. 11 11 A. We don't know specifically, I don't know 12 I understand that, you know, that sort of specifically. It could be, you know, the 12 came from conversations as between you and relative prosperity of this province as 13 13 some of the folks at the Campaign. Are economic development in the oil industry 14 14 15 there any questions that perhaps you 15 has, I mean, it's down from what it was, but discussed initially or that may have been in it's still has a, it's probably changed 16 16 people's expectations in terms of their, 17 an initial draft of this report that are not 17 what they will purchase, so that's a 18 in this report? 18 19 MR. ALLEN: 19 possibility. The other is perhaps more 20 people are borrowing, taking out loans to 20 There might be perhaps. 21 MR. WADDEN: 21 purchase vehicles because interest rates are 22 Okay, any that you can actually think of off 22 as low as they are. 23 the top of your head? 23 MR. WADDEN: 24 MR. ALLEN: 24 Okay. Q. MR. ALLEN: 25 Α. What prompted this analysis was the increase 25 Page 160 Page 158 1 1 in the overall premiums in Newfoundland and A. And once a car loan is—and sometimes the 2 2 Labrador and in my investigation it showed lender will require the physical damage 3 the increase rate of take up of the optional 3 coverage. 4 coverages, so that's what prompted looking 4 MR. WADDEN: 5 at the other provinces, but you know, the 5 Okay. One of the things we were trying to 6 average vehicle prices in the various 6 determine, at least on this part of the 7 provinces is something that I have looked at 7 table, is if auto premiums should be as high 8 but that doesn't vary much from province to 8 as they are in the first place, like should 9 province and it doesn't vary much between 9 they be as high as they are right now? the Atlantic provinces and other provinces Okay? Now, I know you looked at current 10 10 in Canada, so we chose not to include premiums in Newfoundland and Labrador and 11 11 12 anything about that because it wasn't you've looked at, you know, what they appear 12 illuminating. to be compiled of, you sort of flushed them 13 13 MR. WADDEN: out, portions of the premium attributable to 14 14 what sort of coverage. Let's assume there's 15 Okay, and I'm sorry if I need a point of 15 0. 16 clarification on that, why would you be-why 16 no reforms, okay, let's assume everything in 17 would you have been in the first instance 17 Newfoundland stays as is, there's no 18 looking at the prices of vehicles at all? 18 changes, no cap, no change in deductible or anything like that. Could the premiums here 19 MR. ALLEN: 19 20 20 be reduced? Did anything you see suggest To trying to explain why the increase in the 21 take up of the optional coverages, so the 21 some sort of allow ability to have insurance fact that why are more people buying premiums for consumers go down? 22 22 23 collision coverage and comprehensive 23 MR. ALLEN: 24 coverage. If they're buying higher value 24 I haven't investigated the adequacy of, the A. vehicles, that could be an explanation for -25 overall adequacy of the current premium 25

Septer	11, 2016		201 / Automobile hisurance Review
	Page 161		Page 163
1	rates, so I don't have a view on that.	1	to.
2	Based on the income for third party	2	MR. WADDEN:
3	liability coverage, it appears that, you	3	Q. Okay. How do we get premiums down here? Or
4	know, that there's a loss currently on third	4	at least make sure they're stable, what's
5	party liability but that's subject to all	5	the answer for Newfoundland?
6	kinds of allocations, so I'm –	6	MR. ALLEN:
7	MR. WADDEN:	7	A. Well the answer, and it may not be an easy
8	Q. Okay. Can you go to page 16 of your report,	8	one, is, well for taxis, a fairly small
9	your main report, July 18th report? So I	9	population, a driver certification program.
10	think we discussed and the obvious thing	10	Accident prevention is certainly the best
11	here in these two tables, in terms of BI	11	means to reduce, there's already, it seems
12	claim trends is the fact that the trends	12	there's progress that's gone on in the sense
13	seem quite similar, right, as between	13	that the frequency has declined over the
14	Newfoundland and Nova Scotia, and	14	last many years of bodily injury claims, so
15	Newfoundland and PEI, right?	15	it appears that fewer people are being, are
16	MR. ALLEN:	16	needing compensation, so that in itself
17	A. Uh-hm, yeah.	17	would assist in the process of reducing
18	MR. WADDEN:	18	insurance claims ultimately. To the extent
19	Q. Well, what stands out to us here is that the	19	people are—and there's already not a bad
20	redline is always a lot higher, right?	20	situation in the sense that premiums are not
21	MR. ALLEN:	21	going up, third party liability premiums are
$\begin{bmatrix} 21\\22 \end{bmatrix}$	A. Yes, it is, yes.	22	not going up greater than the rate of
$\begin{vmatrix} 22 \\ 23 \end{vmatrix}$	MR. WADDEN:	23	inflation and you and the underlying costs
24		24	, , , , , , , , , , , , , , , , , , , ,
25	Q. And you answered a question on a separate	25	are keeping, are only keeping pace with
23	table I think that Mr. Stamp put to you in	23	inflation. So I mean, I know that would
١.	Page 162		Page 164
	terms of some rates being much higher in	1	leave in place the status quo. The way to
2	Newfoundland. I can't remember which table	2	bring it down would be most likely to, well
3	it was. Just generally tell us why is it	3	one measure would be to reduce the number of
4	consistently higher here?	4	accidents.
5	MR. ALLEN:	5	MR. WADDEN:
6	A. Actually, sorry, I should correct myself.	6	Q. Right, okay. And just one final thing, I
7	In New Brunswick it was not, New Brunswick's	7	guess it's been mentioned a number of times
8	was not higher around 2000, they were, the	8	and we've come across it in our research in
9	Newfoundland –	9	terms of the number of accidents that are
10	MR. WADDEN:	10	reported and those accidents are often used
11	Q. Right early on there, sorry, on page 17,	11	in analysis, your analysis in particular and
12	yeah.	12	those numbers come from the RNC, and those
13	MR. ALLEN:	13	numbers in and of itself have some
14	A. Yeah, they were comparable. You know, it	14	limitations in terms of what actually gets
15	could be the weather, it could be the	15	reported to the RNC, et cetera, and what
16	configuration of the roads and topography,	16	jurisdictions the RNC operates in. Are you
17	the various hills and such. Yeah, I don't	17	aware of any other source from which to get
18	have an answer as to why it's higher.	18	information in terms of accident numbers in
19	MR. WADDEN:	19	this province at least?
20	Q. Okay.	20	MR. ALLEN:
21	MR. ALLEN:	21	A. No, I'm not aware. I haven't searched, I
22	A. It could be that claimants are better served	22	haven't gone above and beyond to find such
23	by the bar. Maybe people who have injuries	23	statistics, I was primarily looking for
24	that need compensation are getting advice	24	whether the property damage frequency
25	that lets them know what they're entitled	25	statistics were representative of the number
_ <u>_</u> _	Discoveries Unlimite		•

Septe	mber 11, 2018		2017 Automobile Insurance Review	
	Page 165		Page 167	
1	of accidents, so I'd be satisfied when I saw	1	there arbitration provisions that the	
2	some consistency between the RNC numbers and	2	parties rely upon to make these	
3	property damage, but as far as I know, I'm	3	determinations?	
4	not aware of another source.	4	MR. ALLEN:	
5	MR. WADDEN:	5	A. I think both are situations that give rise	
6	Q. Okay. That's all I have, Madam Chair?	6	to those costs. Are you speaking of	
7	BROWNE, Q.C.:	7	mandatory arbitrations or mandatory	
8	Q. Just two questions. In reference to the	8	mediation?	
9	deductible, is this the only province that	9	BROWNE, Q.C.:	
10	has a deductible, \$2,500?	10	Q. Yeah, mandatory arbitration, are there	
11	MR. ALLEN:	11	mandatory arbitration provisions which	
12	A. Ontario has a deductible, much higher, and I	12	probably would be less costly, as opposed to	
13	don't know of other provinces that might.	13	going to court to decide whether a matter	
14	BROWNE, Q.C.:	14	falls inside the legislative jurisdiction or	
15		15	it does not.	
16	Q. From an actuarial perspective everyone's talking cap, but what of the deductible	16	MR. ALLEN:	
	C 1,			
17	increased to \$7,500 or \$10,000, would that	17	A. Ontario has a tribunal to resolve at least	
18	have the same effect or what is the	18	some of those disputes, and it did have,	
19	difference between a deductible and a cap,	19	when the Osborne report came out, so that	
20	can you comment on these, please?	20	may reduce costs, there is still, even in	
21	MR. ALLEN:	21	the tribunal there is still the competing	
22	A. Yeah, the deductible affects the smaller	22	experts, so my understanding is it may	
23	dollars, so by taking out the lower end of	23	reduce costs, maybe by a portion, that's my	
24	claims it will, it leaves higher amounts of	24	understanding.	
25	compensations untouched. But whereas a cap	25 BROWNE, Q.C.:		
			, ,	
	Page 166		Page 168	
1	will cut off the higher amount. Now in	1	Page 168 Q. But that's in Ontario where they have the	
1 2	will cut off the higher amount. Now in terms of the caps that the IBC would propose	1 2	Q. But that's in Ontario where they have the larger deductible as well, right?	
1 2 3	will cut off the higher amount. Now in		Q. But that's in Ontario where they have the	
	will cut off the higher amount. Now in terms of the caps that the IBC would propose	2	Q. But that's in Ontario where they have the larger deductible as well, right?	
3	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the	2 3	Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN:	
3 4	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts	2 3 4	Q. But that's in Ontario where they have the larger deductible as well, right?MR. ALLEN:A. Yes, actually I'm speaking of their accident	
3 4 5	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a	2 3 4 5	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually 	
3 4 5	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies	2 3 4 5 6	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an 	
3 4 5 6 7	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger	2 3 4 5 6 7	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually 	
3 4 5 6 7 8	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies	2 3 4 5 6 7 8	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits 	
3 4 5 6 7 8 9	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated	2 3 4 5 6 7 8 9	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: 	
3 4 5 6 7 8 9 10	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas	2 3 4 5 6 7 8 9	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in 	
3 4 5 6 7 8 9 10 11	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the	2 3 4 5 6 7 8 9 10	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you 	
3 4 5 6 7 8 9 10 11 12 13	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as	2 3 4 5 6 7 8 9 10 11 12 13	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not 	
3 4 5 6 7 8 9 10 11 12 13 14	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the	2 3 4 5 6 7 8 9 10 11 12 13 14	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can 	
3 4 5 6 7 8 9 10 11 12 13 14 15	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two.	2 3 4 5 6 7 8 9 10 11 12 13 14 15	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a legislative jurisdiction, there are	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe that the Osborne report was primarily 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a legislative jurisdiction, there are competing expert reports from time to time	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe that the Osborne report was primarily commenting on verbal thresholds and the caps 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a legislative jurisdiction, there are competing expert reports from time to time to argue whether or not such and such's	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe that the Osborne report was primarily commenting on verbal thresholds and the caps in the other Atlantic provinces would be 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a legislative jurisdiction, there are competing expert reports from time to time to argue whether or not such and such's injury is into the threshold or outside of	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe that the Osborne report was primarily commenting on verbal thresholds and the caps in the other Atlantic provinces would be purely money oriented or limiting the amount 	
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	will cut off the higher amount. Now in terms of the caps that the IBC would propose that would be minor injuries only, so the extent of cutting off the higher amounts would be limited. One effect of a deductible is that it erodes over time, that's a term that the Oliver Wyman studies have used, so you know, as claims get larger with inflation over time, the proportion of the claim dollars that are eliminated through the deductible decreases; whereas with a cap, as inflation continues, the proportion taken out by the cap increases as inflation continues. Those are the differences that I see between the two. BROWNE, Q.C.: Q. You mentioned in your evidence that in terms of the threshold where minor injuries and cap jurisdictions are subject to a legislative jurisdiction, there are competing expert reports from time to time to argue whether or not such and such's	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. But that's in Ontario where they have the larger deductible as well, right? MR. ALLEN: A. Yes, actually I'm speaking of their accident benefits, their no-fault benefits and the limits that apply to that, so that actually may be only analogous to—unless there's an attempt to put a similar accident benefits put into place. BROWNE, Q.C.: Q. But in the other jurisdictions here in Atlantic Canada where the cap is, are you familiar, can you comment on whether or not there are arbitration provisions which can govern to decide whether the injury is threshold or not? MR. ALLEN: A. I'm not familiar with that. I suspect that may not be as much of an issue, I believe that the Osborne report was primarily commenting on verbal thresholds and the caps in the other Atlantic provinces would be 	

Septer	mber 11, 2018		2017 Automobile Insurance Review
	Page 169		Page 171
1	verbal as opposed to financial limitations.	1	MR. ALLEN:
2	BROWNE, Q.C.:	2	A. Collects a fixed amount of money and if
3	Q. Thank you.	3	you're contrasting lower—not having to pay
4	CHAIR:	4	for anticipated paying out claims.
5	Q. Thank you, Mr. Browne. Mr. O'Flaherty, any	5	MR. FELTHAM:
6	questions?	6	Q. Right, and if there are no claims, they
7	MR. O'FLAHERTY:	7	don't have to pay the money out, then
8	Q. Thank you, Madam Chair. I don't have any	8	they'll make more money than if they do.
9	questions for the witness.	9	MR. ALLEN:
10	MR. FELTHAM:	10	A. Yes, or lose less money.
11	Q. Madam Chair, I do have something that arises	11	MR. FELTHAM:
12	from Mr. Stamp's questioning on the	12	Q. Or lose less, okay. So if we look, though,
13	frequency piece.	13	at the work that Oliver Wyman has done and
14	CHAIR:	14	in this report—you've read this report, I
15	Q. Absolutely.	15	take it?
16	MR. FELTHAM:	16	MR. ALLEN:
17	Q. Thank you. Mr. Allen, I want to take you to	17	A. Yes.
18	Oliver Wyman's April 19 report on Minor	18	MR. FELTHAM:
19	Injury Reform Cost Estimates.	19	
20	MR. ALLEN:	20	Q. They are providing some estimates here, at Table 2, of what they say the average
I			
21	A. Is that the one that was subsequently	21	reduction in premiums can be with caps of
22	amended?	22	different levels. But they don't stop at
23	MR. FELTHAM:	23	just absolute dollars here of \$5,000, \$7,500
24	Q. Yes, that's correct. It was subsequently	24	or a \$10,000 cap, they add on columns to
25	amended, so I may have the date, I'm not	25	show increase savings with changes in minor
	Page 170		Page 172
1	sure of the date of the amended document, it	1	injury frequency. Am I reading that
2	sure of the date of the amended document, it looks like it's May -	2	injury frequency. Am I reading that correct?
2 3	sure of the date of the amended document, it looks like it's May - MR. ALLEN:	2 3	injury frequency. Am I reading that correct? MR. ALLEN:
2 3 4	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one.	2	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios,
2 3	sure of the date of the amended document, it looks like it's May - MR. ALLEN:	2 3	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five
2 3 4	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one.	2 3 4	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent.
2 3 4 5 6 7	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you	2 3 4 5	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five
2 3 4 5 6 7 8	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to	2 3 4 5 6	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent.
2 3 4 5 6 7	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you	2 3 4 5 6 7	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed
2 3 4 5 6 7 8	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've	2 3 4 5 6 7 8	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether
2 3 4 5 6 7 8 9	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking	2 3 4 5 6 7 8 9	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed
2 3 4 5 6 7 8 9	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some	2 3 4 5 6 7 8 9	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are
2 3 4 5 6 7 8 9 10	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of	2 3 4 5 6 7 8 9 10	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is
2 3 4 5 6 7 8 9 10 11 12	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's	2 3 4 5 6 7 8 9 10 11 12	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being
2 3 4 5 6 7 8 9 10 11 12 13 14	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it	2 3 4 5 6 7 8 9 10 11 12 13	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come
2 3 4 5 6 7 8 9 10 11 12 13 14 15	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars	2 3 4 5 6 7 8 9 10 11 12 13 14	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make more money than if it does have to pay	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM: Q. And the balance beyond that, all these
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make more money than if it does have to pay claims?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM: Q. And the balance beyond that, all these additional savings that are postulated here
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make more money than if it does have to pay claims? MR. ALLEN:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM: Q. And the balance beyond that, all these additional savings that are postulated here for hypotheticals are built upon that
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make more money than if it does have to pay claims? MR. ALLEN: A. Yes.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM: Q. And the balance beyond that, all these additional savings that are postulated here for hypotheticals are built upon that because they are suggesting there could be
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	sure of the date of the amended document, it looks like it's May - MR. ALLEN: A. I have May 17th as the amended one. MR. FELTHAM: Q. Yes, okay, sorry, yes, that's it. Go to page 3, please. So Mr. Stamp was asking you questions, you know, suggesting, look, we've got to look at real dollars, you're talking about frequency because you've done some analysis of whether minor injury caps correspond with a reduction in frequency of claims being made. And Mr. Stamp's suggestion was, if I can characterize it this way, you have to look at the dollars and cents because a cap saves costs, and I guess I'll put it to you this way, if an insurance company collects premiums and doesn't have to pay claims, it will make more money than if it does have to pay claims? MR. ALLEN:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	injury frequency. Am I reading that correct? MR. ALLEN: A. Yes, they provide a number of scenarios, zero percent change in frequency, five percent, 10 percent and 15 percent. MR. FELTHAM: Q. And setting aside for a moment as to whether I agree with the figures in the IBC's Closed Claim Study from which these figures are derived, that first column, that's the absolute dollar figures that Mr. Stamp is talking about, these are what are being suggested as changes that will only come from a cap alone, forgetting frequency changes. MR. ALLEN: A. That's correct, yes. MR. FELTHAM: Q. And the balance beyond that, all these additional savings that are postulated here for hypotheticals are built upon that

Septer	mber 11, 2018	2017 Automobile Insurance Review
	Page 173	Page 175
1	A. That's correct, yes.	1 you tomorrow.
2	MR. FELTHAM:	2 Upon conclusion at 1:08 p.m.
3	Q. And if we don't have that, that doesn't	3
4	happen, we don't have a change in minor	4
5	injury frequency, we don't get the results	5
6	in savings that we see in those additional	6
7	three columns to the right?	7
8	MR. ALLEN:	8
9	A. That's correct, yes.	9
10	MR. FELTHAM:	10
11	Q. And then you go further, if you turn the	11
12		12
1	page to page 4, Oliver Wyman adds on again	
13	for reductions in average settlement and	13
14	ALAE costs. Again, going beyond the	14
15	absolute savings on the claim itself, from a	15
16	cap, from the bodily injury claim payout, to	16
17	also say—and also if you get some savings on	17
18	the ALAE costs, you will also get some	18
19	savings in required premium?	19
20	MR. ALLEN:	20
21	A. Yes.	21
22	MR. FELTHAM:	22
23	Q. But if you don't get those things, you don't	23
24	have an ALAE cost savings and if you don't	24
25	have a percentage change in minor injury	25
	Page 174	Page 176
1	frequency, then those savings do not come to	CERTIFICATE
2	fruition, do they?	CERTIFICATE
3	MR. ALLEN:	I Judy Mass haraby partify that the foregoing is a
4	A. That's correct. There is on Table 2 a	I, Judy Moss, hereby certify that the foregoing is a
5	scenario where there that reduction in	true and correct transcript in the matter of the 2017 Automobile Insurance Review heard before the Board of
6	frequency doesn't come to fruition. There	
7	is no scenario where ALAE does not get	Commissioners of Public Utilities, 120 Torbay Road,
8	reduced.	St. John's, Newfoundland and Labrador and was
9	MR. FELTHAM:	transcribed by me to the best of my ability by means
10	Q. Okay, thank you, Mr. Allen.	of a sound apparatus.
11	CHAIR:	
12	Q. Thank you. I guess we're finished with you,	Dated at St. John's, Newfoundland and Labrador this
13	thank you. I guess we're inisited with you, thank you, Mr. Allen, that was very helpful.	11th day of September, 2018
14	Tomorrow morning we are back to, IBC is	
15	making a presentation tomorrow morning?	
16	STAMP, Q.C.:	Judy Moss
17	7 8	
	Q. Yes, Ms. Riis. CHAIR:	
18		
19	Q. Yes, okay, and do we have another	
20	presentation scheduled for tomorrow as well?	
21	MR. FELTHAM:	
22	Q. I believe tomorrow we have the Ontario Trial	
23	Lawyers Association.	
24	CHAIR:	
25	Q. Okay, that's good, thank you. We will see	

Α **A1 -** 139:12 **Ability -** 19:19, 160:21 Able - 15:17, 79:23, 83:6, 83:8, 110:18, 110:20, 110:22, 110:23, 114:17, 155:7 **Above -** 52:3, 52:6, 52:8, 58:4, 113:16, 164:22 **Absolute -** 120:9, 120:13, 126:10, 128:4, 129:10, 129:11, 129:17, 129:23, 171:23, 172:12, 173:15 Accelerate - 57:14, 85:24 Accept - 138:20 **Access - 19:14 Accident -** 5:10, 10:11, 13:16, 14:4, 14:7, 19:6, 19:10, 20:1, 29:18, 33:11, 37:17, 89:13, 102:3, 102:4, 107:21, 114:10, 114:12, 131:1, 133:14, 133:16, 133:19, 134:7, 136:8, 137:15, 138:5, 138:6, 138:12, 138:22, 139:20, 140:7, 140:20, 141:2, 141:17, 144:8, 152:18, 153:4, 163:10, 164:18, 168:4, 168:8 According - 59:25, 108:5. 112:18 Account - 40:17, 59:21, 98:25, 136:2 Accountants - 65: Accounted - 135:1 2, 143:21 Accounting - 65:1 **Accurate -** 60:24, 62:18 Across - 29:4. 32:1, 37:21, 83:15, 135:21, 140:9, 140:12, 164:8 Act - 136:15, 142:19, 147:13 Actions - 28:22, 86:20, 86:22

Actively - 4:4 Activities - 4:23 Actors - 76:8, 76:9, 76:13, 76:18, 81:4 Actuarial - 3:1, 3:8, 3:10, 3:20, 4:1, 4:5, 5:9, 75:25, 165:15 Actuaries - 3:21, 4:3, 4:23, 66:6 Actuary - 1:11, 3:25, 65:19 Add - 18:25, 19:1, 55:9, 55:11, 55:12. 155:13, 171:24 Added - 20:12, 56:8, 56:16 Addition - 14:2. 92:14, 93:5 Address - 11:10, 11:11, 11:17, 157:5 Addressed - 10:7, 10:12, 133:12, 157:2 Adds - 31:4, 173:12 **Adequacy - 149:15** , 150:5, 160:24, 160:25 Adjustment - 24:2, 68:18, 105:18 Adjustments - 126 :11, 151:24 Adjustor - 24:7 **Adopt - 18:7 Adopted -** 124:24 **Advance -** 75:21, 77:18, 78:19 Advantage - 63:22 Adverse - 33:7 Adversely - 14:6 Advice - 162:24 **Advocate - 153:19** Affect - 29:10, 56:15, 140:24 Affected - 14:6. 56:12, 56:14, 68:16, 69:3, 122:24, 125:14 Affects - 10:8, 10:12, 165:22 Affordable - 7:7, 36:13 Age - 102:6, 156:21 **Agency -** 71:16, 80:16 Agree - 52:11, 92:2, 147:3, 172:9 **Ah -** 138:9

Aimed - 10:1,

11:19, 11:20

Akin - 18:8 ALAE - 23:16, 23:22, 23:25, 25:9, 40:8, 66:15, 66:17, 66:18, 66:21, 66:24, 67:8, 67:13, 67:18, 67:24, 68:3, 68:7, 68:21, 68:25, 69:10, 69:24, 116:5, 173:14, 173:18, 173:24, 174:7 **Aligned - 120:5** Allen's - 26:3, 73:7 Alleviate - 155:18 Allocate - 60:1 Allocated - 24:1, 24:3, 68:18, 99:7, 101:7, 102:17 Allocates - 71:16 Allocating - 73:2 Allocation - 101:12 Allocations - 72:24 , 73:2, 98:25, 99:3, 100:22, 100:23, 100:24, 161:6 **Allow -** 21:6, 115:12, 160:21 **Alone - 172:15** Alright - 97:5 Alternative - 139:2 Altogether - 12:18 Amended - 169:22, 169:25, 170:1, 170:4 America - 3:10 American - 80:22 **Among -** 19:18, 77:8 **Amongst - 20:6**, 77:12, 81:17, 155:16, 155:17 Amount - 23:23, 30:9, 31:6, 36:2, 44:6, 45:24, 46:1, 89:11, 89:12, 91:25, 101:7, 104:24, 166:1, 168:23, 171:2 **Amounts - 24:8,** 39:1, 93:24, 94:9, 94:10, 95:1, 101:22, 151:22, 153:7, 165:24, 166:4 Analogous - 168:7 Analyses - 119:6 **Analysis -** 34:8, 38:19, 39:13, Aren't - 78:22,

157:25, 164:11, 170:11 Annual - 30:12, 31:24, 48:16, 55:8 Anticipated - 26:16 , 52:23, 106:23, 171:4 **Anyway -** 56:15, 98:24 **Anywhere - 154:17 Apparent - 21:18**, 21:21, 136:7, 136:16, 136:21 Apparently - 144:9 **Appeal - 157:1 Appear -** 49:3, 50:24, 56:16, 119:23, 121:18, 141:4, 160:12 Appears - 21:16, 67:20, 69:2, 125:9, 126:8, 161:3, 163:15 **Appendix - 139:12 Appetite -** 15:19 Applicable - 6:12, 64:19, 69:20 **Applications - 166**: **Applied - 79:9 Applies - 125:13 Apply -** 135:21, 168:6 Appreciably - 38:1 0, 68:16 Appreciate - 94:25, 155:9, 155:12 Appreciation - 95: Approximate - 72: 25, 136:20 Approximately - 2: 3, 2:4 **Approximation - 7** 1:1, 71:25 **April -** 1:14, 5:18, 26:4, 107:25, 139:1, 145:8, 154:1, 169:18 Arbitration - 167:1, 167:10, 167:11, 168:14 **Arbitrations - 167**: Area - 2:4, 2:7, 2:10, 29:23, 75:4, 155:12 **Areas -** 113:17

94:6, 99:12, 134:11

Argue - 166:22

Argument - 105:25 Arises - 169:11 Arising - 18:10, 61:2, 61:9 **Arose -** 103:21 Arrangements - 11 Art - 77:22 Ascertained - 75:2 Aspects - 6:2, 100:7 Assessment - 60:2 4. 135:18 **Assigned - 104:14 Assist -** 74:24, 106:18, 118:4, 163:17 **Assists - 144:2** Associated - 101:1 , 101:20 Association - 4:7, 7:19, 7:20, 7:22, 9:4, 14:13, 14:25, 15:2, 15:13, 16:20, 16:24, 78:19, 81:2, 81:15, 82:9, 83:21, 84:6, 90:24, 110:21, 155:21, 174:23 Assumption - 54:1 , 66:16 Assumptions - 53: 9, 53:11, 60:18, 69:19, 70:1 Assurances - 66:1 **Assure - 65:6** Atlantic - 22:12, 41:17, 42:16, 43:11, 44:10, 45:1, 96:2, 97:1, 124:23, 158:10, 168:12, 168:22 **Attempt - 168:8** Attention - 50:21, 87:11, 119:12, 119:13 Attractive - 17:9 Attributable - 160: 14 Attributed - 20:25 Audit - 65:1, 65:25 August - 125:19, 132:22 Auto - 8:23, 26:14, 27:8, 35:10, 44:7, 45:11, 49:7, 51:4, 51:24, 150:14, 150:15, 160:7 Automobile - 19:1, 30:3

43:14, 59:7, 91:7,

119:10, 151:14,

Automobiles - 150 Availability - 10:2 Available - 7:21, 13:25, 29:16, 47:21, 66:7, 66:9, 73:8, 82:11, 105:14, 105:15, 105:17, 133:10, 133:21, 133:22, 134:12 Availing - 45:6 Average - 9:10, 9:11, 30:2, 30:8, 30:12, 32:2, 35:13, 35:19, 38:22, 39:1, 39:4, 40:14, 41:20, 43:3, 45:19, 48:5, 48:16, 49:4, 50:2, 50:7, 50:25, 51:4, 55:5, 57:11, 67:7, 67:13, 145:20, 146:5, 146:6, 158:6, 171:20, 173:13 Averaged - 39:22 Aware - 87:19, 90:21, 94:6, 94:19, 95:6, 164:17,

В

164:21, 165:4

Back - 20:21, 24:12, 40:8, 44:21, 73:15, 84:3, 84:20, 87:7, 87:13, 90:14, 101:19, 114:19, 114:24, 115:1, 115:4, 133:24, 141:9, 141:23, 147:16, 154:1, 174:14 Background - 2:21 , 3:1, 73:16, 74:23 Balance - 172:20 Bank - 94:12, 94:13 **Banks -** 80:23 Bar - 47:5, 52:5, 52:14, 162:23 **Barrier - 20:3 Barring - 19:15** Bars - 22:24, 23:1, 24:15, 24:18, 24:19, 25:1, 25:2, 25:18, 47:4, 51:21, 51:22 Based - 20:10, 65:21, 70:22, 81:11, 88:10, 111:8, 131:6, 152:5, 161:2 Basic - 74:25, 75:5

Become - 115:17 Becomes - 104:19 Becoming - 36:13, 106:18 Begins - 67:12 Begun - 24:25 Behaviours - 157:5 **Behind -** 86:13, 90:1, 132:1 **Belief - 93:10 Below - 25:2** Benefit - 13:19, 16:17 Benefits - 17:18, 19:23, 20:1, 20:8, 33:12, 114:11, 114:12, 127:19, 127:20, 153:4, 168:5, 168:8 Bern - 65:8, 65:24 **BI -** 23:15, 38:17, 53:20, 116:5, 120:23, 121:20, 146:12, 161:11 **Big -** 9:17, 11:5, 80:23 **Biggest - 11:19** Biographical - 2:1 7, 2:23 Bit - 2:14, 2:17, 2:18, 2:25, 3:12, 57:22, 61:7, 73:17, 119:17, 135:17, 135:22 Black - 46:22, 47:3 Blue - 22:25, 24:18, 25:1, 31:20, 32:21, 32:23, 33:12, 37:19, 40:10, 46:17, 47:4, 51:21, 57:5, 67:9 **Board -** 1:12, 2:19, 5:21, 65:5, 74:25, 88:1, 97:5, 120:18, 132:18, 135:21, 147:14 **Boards - 106:23 Board's -** 119:13 **Bodies -** 83:12 **Book -** 16:13, 17:9, 84:6 **Books - 105:8 Borne - 21:8**, 39:12, 75:18 Borrowing - 159:2 **Boston - 2:4** Both - 5:5, 32:24, 39:23, 41:21, 42:9,

47:8, 49:23, 54:19,

Basis - 152:17

56:12, 59:21, 62:9, 63:6, 69:7, 74:16, 92:3, 97:6, 118:16, 144:17, 148:11, 167:5 Bottom - 6:6, 88:1, 94:18, 126:1, 126:2 Bought - 46:21 Brackets - 153:8 **Brad -** 118:10 **Break -** 59:18, 61:7, 90:6, 90:11, 100:16, 156:2 Breakdown - 47:16 , 47:22, 47:25, 145:14 Breaking - 31:15 Breaks - 47:11, 71:16, 84:14 **Breath - 73:16** British - 3:4 **Broad -** 90:18, 109:22 **Broader - 136:4 Broker -** 94:11 **Brought -** 58:24, 99:13, 106:17, 138:25 **BROWNE - 165:7,** 165:14, 166:16, 167:9, 167:25, 168:10, 169:2, 169:5 Brunswick - 41:25, 42:1, 42:5, 42:16, 54:2, 56:7, 56:21, 56:25, 57:13, 57:24, 58:9, 58:25, 67:1, 67:8, 67:9, 67:17, 71:11, 72:7, 72:8, 89:7, 100:5, 106:16, 119:21, 124:11, 126:7, 129:2, 130:25, 131:7, 131:14, 162:7 Brunswick's - 57:1 7, 162:7 Built - 70:2, 172:22 **Bulk -** 8:24 Burden - 89:14 **Bureau -** 61:10 **BURRY - 107:11 Business - 15:3,** 15:12, 15:14, 17:3, 108:21 Buy - 30:22, 127:1 Buying - 43:23, 45:12, 45:16, 94:9, 94:21, 94:24, 97:9,

159:6 Bystanders - 14:5 Calculate - 55:4 Calculated - 149:1, 149:10 Calculations - 65:2 0, 70:3, 83:7, 148:6, 149:3, 150:8 Calendar - 102:20, 152:18 Call - 5:17, 26:3, 138:6, 151:23 Called - 86:18 Calls - 68:1, 76:7 Cameron - 5:21, 6:9, 6:23, 9:25, 11:10, 20:22, 20:24, 21:2, 22:7, 112:7, 112:8, 113:21 **Cameron's -** 6:2, 6:25, 10:17, 10:20, 18:5 Campaign - 1:9, 5:10, 13:14, 17:12, 58:22, 118:6, 156:5, 157:14 Canada - 3:6, 3:9, 20:2, 61:10, 83:15, 90:23, 154:16, 158:11, 168:12 Canadian - 2:9, 3:20, 4:2, 4:5 Can't - 58:11, 109:19, 111:21, 111:23, 114:19, 147:18, 151:11, 162:2 Cap - 11:16, 22:8, 22:19, 26:17, 53:17, 56:14, 58:8, 60:20, 61:25, 62:6, 62:9, 62:20, 62:21, 66:18, 66:19, 69:3, 70:5, 70:6, 70:8, 70:11, 70:16, 88:4, 89:1, 89:5, 89:8, 89:14, 105:24, 105:25, 120:19, 121:12, 121:13, 124:10, 130:4, 130:9, 130:17, 131:13, 160:18, 165:16, 165:19, 165:25, 166:12, 166:13, 166:19, 168:12, 170:16, 171:24, 172:15, 173:16

Capabilities - 15:2

Capable - 82:17 Capacity - 5:9, 74:6, 83:5 Caps - 6:17, 23:6, 42:25, 52:25, 68:13, 85:5, 86:4, 86:5, 86:6, 87:10, 106:15, 119:24, 121:19, 121:24, 122:6, 122:7, 122:9, 122:19, 123:10, 123:12, 124:6, 128:9, 128:12, 166:2, 168:21, 170:11, 171:21 Caps/No - 86:6 Car - 87:4, 87:12, 160:1 Care - 19:3, 20:13, 39:7 Career - 2:11 Careful - 93:5 Carefully - 86:15 Carried - 44:2 Carry - 45:2, 87:25 Carrying - 43:9, 45:6 Case - 24:19, 36:9, 56:7, 67:2, 102:5, 124:22, 124:23, 125:4, 141:1 **Casualty - 3:20.** 4:24 Category - 23:18, 70:8, 145:23 Cause - 68:3, 85:19, 124:7 Causes - 156:24, 157:2 Caveats - 72:22 **Cents -** 170:16 **Certain -** 55:2, 119:18, 121:12, 125:20, 142:20, 142:21 Certainly - 8:23, 13:22, 41:6, 45:25, 49:12, 51:9, 51:11, 65:2, 88:25, 92:7, 93:1, 115:16, 127:7, 133:15, 149:8, 152:21, 155:17, 163:10 Certification - 17:1 0, 17:12, 163:9 Certifying - 88:22 Cetera - 154:13, 164:15

158:22, 158:24,

CHAIR - 1:2, 1:8,

4:1, 26:1, 73:6, 73:9, 73:14, 89:24, 90:2, 90:9, 90:13, 90:16, 107:7, 107:8, 107:13, 153:18, 165:6, 169:4, 169:8, 169:11, 169:14, 174:11, 174:18, 174:24 Challenging - 74:8 Change - 23:3, 28:11, 28:13, 33:17, 33:22, 34:8, 53:10, 53:15, 53:16, 56:17, 58:7, 58:23, 60:1, 62:13, 85:9, 86:24, 102:23, 103:5, 103:6, 103:7, 103:8, 103:10, 119:18, 119:23, 120:3, 120:8, 120:10, 120:12, 126:11, 127:25, 128:1, 129:10, 129:22, 130:1, 130:7, 130:10, 160:18, 172:5, 172:24, 173:4, 173:25 **Changed - 59:8,** 59:11, 121:19, 159:16 **Changes - 21:17**, 41:12, 41:16, 56:1, 56:11, 69:24, 70:13, 103:4, 104:13, 120:4, 121:23, 122:15, 122:17, 122:19, 160:18, 171:25, 172:14, 172:16 **Changing - 69:25** Characterize - 170: Charge - 32:7, 51:4, 76:9, 110:20 Charged - 35:10, 43:13, 47:17, 49:5, 84:5, 106:10 Chartered - 65:10 Charts - 22:6, 67:11, 84:25, 105:23, 116:4, 116:25, 141:15, 145:2 **Children - 19:20 Choice -** 110:19 Choose - 86:13, 110:16, 110:25 Chose - 158:11

Civil - 18:14 Claimant - 89:16 Claimants - 23:23, 53:12, 63:14, 123:24, 127:21, 140:14, 162:22 Claims' - 47:22 Clarification - 158: **Clarity - 154:5 Class -** 95:19 Classification - 65: 14 Classified - 64:20. 156:19 Clogging - 144:22 Close - 56:4, 68:22, 90:1, 98:22 Closed - 61:3, 61:5, 61:9, 61:10, 61:14, 61:22, 62:1, 63:6, 63:24, 64:24, 65:4, 65:22, 66:2, 138:25, 139:13, 145:4, 145:5, 145:8, 172:9 Closely - 52:10, 52:13, 133:16 Coincided - 55:21 Coinciding - 55:17 Colin - 118:10 **Collected - 15:17,** 33:18, 99:16 Collection - 65:1 Collects - 170:18, 171:2 **Collision - 30:21**, 33:2, 33:6, 43:9, 44:3, 44:14, 45:14, 46:19, 93:23, 94:23, 95:18, 96:7, 96:16, 152:24, 158:23 Columbia - 3:4 Column - 8:19, 9:13, 139:19, 146:10, 172:11 Columns - 171:24, 173:7 Combined - 8:18 Come - 5:11, 52:24, 58:11, 69:23, 82:14, 87:11, 106:6, 109:16, 109:21, 115:4, 118:13, 119:22, 127:19, 127:21, 139:14, 140:9, 140:12, 147:16, 157:11, 164:8, 164:12,

172:14, 174:1,

174:6 **Comes -** 14:3, 45:13, 59:7 Coming - 75:16, 120:17, 129:3, 142:22, 149:16 Commensurate - 1 11:1 **Comment - 7:3.** 9:20, 9:21, 10:5, 10:24, 11:3, 12:5, 14:9, 14:10, 18:4, 18:5, 20:21, 21:8, 22:3. 22:4. 29:12. 33:21, 60:18, 63:3, 92:11, 95:3, 95:4, 95:13, 106:9, 107:4, 108:17, 109:10, 115:23, 143:6, 165:20, 168:13 Commentary - 6:1, 6:22, 112:18 Commenting - 7:4, 112:7, 168:21 **Comments - 14:24**, 22:10, 27:16, 94:2, 97:18, 155:10, 155:22 Commercial - 3:13, 8:5, 8:12, 14:16, 14:17, 15:6, 15:15, 16:12, 110:8, 110:15, 110:16, 110:23 Commissioners -1:8, 26:2, 73:6 Committee - 4:2 Communications -119:5 Companies - 4:21, 4:24, 15:5, 15:11, 15:23, 64:6, 73:21, 74:12, 82:21, 106:1, 140:2, 152:1 Company - 3:15, 3:16, 5:6, 24:4, 63:15, 64:12, 71:21, 71:23, 99:8, 99:15, 101:24, 104:7, 104:11, 170:18 Comparable - 8:3, 38:3, 162:14 Comparative - 38: 19 Compare - 36:23, 37:19, 37:22, 38:17, 43:11, 66:1, 71:10, 97:22,

Compared - 8:12, 8:13, 8:21, 9:15, 9:23, 10:9, 22:17, 34:11, 35:11, 36:17, 42:5, 42:8, 43:19, 62:6, 70:19, 80:8, 96:1, 97:1, 100:4, 121:21, 127:4 Compares - 41:24 Comparing - 34:13 116:5, 143:10 Comparison - 7:16 , 9:5, 22:14, 37:2 Compensation - 1 0:2, 10:11, 12:15, 12:17, 13:24, 23:24, 162:24, 163:16 Compensations -165:25 Competing - 20:11, 166:21, 167:21 **Compiled - 131:7**, 137:22, 160:13 Complain - 84:5 Complaining - 84: 21 Complaint - 84:4 Complete - 60:5, 103:24, 104:1 Completed - 102:2 Completely - 105:9 Component - 1:13, 48:8, 100:23, 101:4 Components - 47: 13, 48:2 Comprehensive -30:22, 33:9, 43:10, 44:14, 44:17, 44:20, 44:23, 45:13, 45:14, 46:20, 93:23, 94:23, 95:18, 96:6, 96:22, 96:25, 152:25, 158:23 Comprised - 125:2 Conceded - 21:3 Conceivable - 79:2 Concept - 14:12, 75:5, 124:10, 124:12 Concepts - 6:23, 75:1 Concern - 18:18. 18:20, 143:7, 143:9, 144:21 Concerned - 144:2

Concerning - 1:13,

49:2, 53:10, 60:19 **Concerns -** 61:2, 61:21, 66:4 Conclude - 25:24 Concludes - 26:2, 73:7 Conclusion - 58:11 , 59:8, 64:22, 68:8, 119:22, 123:16, 144:3, 175:2 Conclusions - 64:1 8, 66:11, 69:22, 136:4 **Condition - 13:10**, 156:12 Confidence - 15:9, 15:11, 15:25, 16:12, 78:23, 82:21 Configuration - 16 2:16 **Confuses -** 103:12 Connection - 149: Consequence - 10 3:17, 114:7 Consequences - 8 6:19 Consideration - 53 Considerations - 6 Considered - 61:1 5, 139:24 Considering - 33:2 Consistency - 64:1 2, 165:2 Consistent - 65:13 Consistently - 162: Constabulary - 27: Consultant - 53:2, 65:9, 65:11 Consultants - 65:6 Consulting - 3:25, 5:8, 74:1 Consumer - 34:4, 34:22, 34:23, 35:4, 35:11, 35:17, 36:10, 46:24, 47:2, 91:12, 91:25, 92:16, 153:19 Consumers - 45:11 45:12, 160:22 Contact - 138:17 Contacted - 118:4. 118:6 Contained - 2:16 **Contents - 26:11**

112:22

Context - 34:1,

37:2 Continuation - 24: 24 **Continued -** 91:19 Continues - 57:7, 166:12, 166:14 Continuous - 21:2 Continuously - 21: 1, 28:2 **Contrast - 12:6**, 63:17 Contrasting - 171: Contribute - 60:3 Contributed - 50:4. 51:10, 53:19, 54:7 Contributes - 60:2 Contributor - 51:1 Control - 17:22, 22:9, 28:24, 144:4 Controlling - 6:10, 10:1 Conveniently - 151 :12 Conversations - 1 57:13 Convinced - 88:13 Cooperation - 115: **Copy -** 139:3 **Correctly - 35:24.** 45:10, 57:23, 100:12 Correlate - 148:25, 156:22 Correspond - 170: Corresponding - 5 3:22 Corresponds - 140 :19 **Costing -** 75:8 **Costly -** 167:12 Coulter - 18:17, 124:25 Counsel - 89:25, 147:14 Count - 134:7, 139:12, 139:19, 139:20, 139:25 Counts - 140:8 Couple - 22:6, 153:21, 154:4 Course - 49:7. 108:25, 136:18, 144:7, 146:10, 150:3, 153:7 Court - 166:24, 167:13

Cover - 7:1, 76:12, 101:17 Coverages - 31:1, 31:2, 32:1, 33:1, 33:11, 43:23, 45:14, 46:16, 46:19, 46:20, 47:7, 47:9, 50:3, 50:6, 50:15, 95:19, 95:25, 99:17, 99:22, 99:25, 119:18, 147:25, 150:25, 151:4, 152:24, 153:10, 158:4, 158:21, 159:7 **Covered -** 33:8, 44:20, 49:12, 49:18, 75:8, 75:10, 76:14 Covers - 14:2, 92:3 **CPI -** 34:11, 34:14, 34:16, 49:15, 51:20, 51:25, 52:8, 52:10, 52:16, 70:17 **Craig -** 1:10, 1:23 Create - 17:21, 79:23, 83:5 Created - 20:3, 80:25 Creating - 17:19 **Curious -** 155:6 Current - 16:1, 71:7, 76:7, 77:22, 91:10, 100:8, 100:13, 155:24, 160:10, 160:25 Currently - 15:8, 15:16, 16:4, 73:18, 74:11, 95:25, 115:9, 161:4 **Cut -** 166:1 **Cutting - 166:4 CV -** 73:19

D

Damaged - 33:5, **Damages - 4:10.** 6:13, 6:16, 6:18, 6:20, 22:8, 48:20, 74:14, 145:21 **Dark -** 46:16, 47:4 Data - 7:22, 21:19, 29:13, 39:14, 39:17, 60:11, 60:14, 63:25, 65:1, 65:19, 65:21, 66:2, 66:7, 88:15, 137:9 Date - 1:16, 47:20, 131:7, 169:25,

170:1

Dated - 1:14, 5:18 **David - 19:21** Day - 70:6, 87:25, 97:8 **Deal -** 1:17, 16:5, 25:22, 90:18, 97:6 **Dealing - 1:15**, 61:23, 80:5, 91:20 **Deals - 52:22**, 110:1, 110:2 **Dealt -** 90:22, 105:10 **Death - 136:18 Debate - 121:11 Decide -** 167:13, 168:15 **Decided - 19:7**, 19:9 **Decides -** 109:8 Decisions - 83:6, 84:23 **Decline - 53:20.** 53:22, 54:7, 56:25, 57:4, 57:14, 57:15, 57:16, 60:9, 68:15, 69:25, 85:24, 122:24, 123:4, 123:9, 123:12 Declined - 28:2, 56:22, 57:1, 57:3, 69:1, 85:22, 122:25, 163:13 Declining - 24:21, 28:1, 28:25, 29:1, 38:8, 85:23 **Decrease -** 42:24. 54:25, 55:5, 55:10, 55:15, 55:20, 57:11, 66:17, 66:20, 66:25, 67:15, 68:3, 69:23, 121:20 Decreased - 35:5. 66:19 Decreases - 55:8, 166:11 Deductible - 6:12, 6:15, 11:14, 11:22, 12:13, 22:16, 39:20, 160:18, 165:9, 165:10, 165:12, 165:16, 165:19, 165:22, 166:6, 166:11, 168:2 **Deductibles - 11:1** 2.85:6

Degree - 53:18, 87:13 Delivered - 19:24 **Demonstrate - 16**: 15, 17:7, 17:8, 18:21, 82:23 **Demonstrated - 78** :13 **Denied - 19:19 Derived - 172:11 Describe -** 47:21, 101:6 Described - 128:3 Describing - 13:18, 98:13, 129:8 **Description - 60:6 Designation - 79:2 Designed - 80:25**, 81:1, 82:6 **Despite - 126:6** Detailed - 82:11 **Determination - 19** :5 **Determinations - 1** 67:3 **Determine -** 53:18, 160:6 Determined - 80:1 **Determines - 109:1** Develop - 16:8 Developed - 128:4 **Development - 159** :14 **Developments - 12** 7:24 **Devised - 157:11** Didn't - 59:23, 60:5, 85:24, 86:24, 90:4, 93:20 Difference - 49:19, 52:18, 70:13, 86:8, 138:21, 151:6, 152:22, 165:19 Differences - 64:8, 166:15 Different - 4:18, 39:10, 40:1, 40:5, 63:15, 63:25, 64:1, 64:2, 64:5, 64:6, 84:10, 101:12, 109:3, 110:9, 116:15, 121:24, 129:24, 130:10, 134:24, 149:8. 152:17, 171:22 Differentiate - 82:1 **Differentiated - 81**: 11

Differentiating - 76 Difficult - 53:18 **Difficulties - 115:1** Difficulty - 116:10 Directed - 18:5 Direction - 137:21 Directly - 19:2, 120:5, 157:6 Discrepancy - 9:7, 9:9, 9:18, 11:6, 11:19, 11:20, 43:21, 60:21 Discretion - 95:17 Discretionary - 94: Discriminate - 79:1 Discussing - 154:6 **Discussions - 118**: 12 Displaying - 103:2 **Disputes - 167:18** Disruption - 23:3 **Distil - 57:21** Distinction - 75:19. 140:13 **Distributed -** 81:17 . 104:5 Distribution - 20:7 **Divided - 26:8.** 27:20, 31:2 **Docks -** 32:15 **Document - 132:11** , 132:16, 132:23, 133:4, 170:1 Documentation - 1 41:9 Documents - 134:2 Doesn't - 86:16, 86:19, 98:24, 114:4, 116:19, 119:23, 120:10, 121:10, 128:3, 144:10, 158:8, 158:9, 170:19, 173:3, 174:6 **Doherty -** 14:24, 15:7, 16:3 **Dollar -** 172:12 **Dollars - 20:14**, 38:25, 39:3, 120:9, 124:14, 126:9. 126:10, 129:10, 129:23, 165:23, 166:10, 170:9, 170:15, 171:23 Dotted - 46:22,

Defendants - 74:13

Definition - 65:14

Defeat - 114:4

Defence - 24:4

Defend - 24:5

47:3, 51:20 **Double - 48:20 Download - 108:20 Draft -** 157:17 Dramatically - 127: 7, 127:12 **Draw -** 50:21 Drawback - 136:1 **Drawing -** 63:14 Drawn - 63:25, 66:12 **Draws -** 63:12, 63:13 **Drew -** 63:18 **Drive -** 81:19, 86:14, 86:15, 87:5 **Driven - 51:6**, 119:24 **Driver - 13:7**, 17:10, 17:12, 40:22, 41:4, 44:16, 88:22, 88:23, 113:15, 114:19, 114:20, 114:24, 115:2, 115:9, 138:19, 154:12, 163:9 **Drivers - 12:8.** 13:8, 13:9, 16:7, 17:16, 17:19, 26:13, 32:13, 49:2, 49:4, 50:17, 50:18, 79:12, 79:21, 80:9, 83:2, 83:15, 84:4, 84:10, 84:12, 85:1, 86:11, 90:22, 109:18, 109:20, 111:20, 112:11, 112:13, 113:18, 113:20, 113:25, 115:17, 136:20, 141:20, 154:13 **Drivers' - 27:7** Driver's - 33:3, 33:4 **Drives - 111:9 Driving - 17:14**, 28:11, 56:9, 78:10, 79:14, 87:7, 114:4, 156:11 **Drop -** 24:22, 54:23, 67:18, 88:3 **Dropped -** 30:15, 89:9 **Dropping - 24:20**, 28:5. 55:1. 55:11 **Drops - 55:10**, 55:13, 55:14 **Due -** 15:15, 21:17, 28:12, 28:13, 58:15, 60:4, 68:13

Dust - 102:9

Ε Each - 12:22, 25:9, 29:17, 39:9, 40:24, 48:6, 52:4, 64:15, 70:17, 71:19, 72:2, 105:12, 148:20 Ear - 71:23 Earlier - 11:5, 17:6, 34:20, 35:13, 41:19, 43:16, 44:19, 52:14, 69:11, 84:23, 156:19, 159:4, 159:8 **Early -** 67:12, 131:4, 162:11 Earmarked - 24:8 Earned - 9:22, 108:2 **Earnings - 34:25**, 39:7 **Easier - 81:5** Eastern - 4:6 **Easy -** 163:7 Eaten - 75:9, 125:2 Economic - 4:9, 14:1, 34:25, 35:6, 74:14, 159:14 **Economically - 19**: 17 Economics - 4:8 **Economy -** 34:18 Education - 3:1, 13:7, 88:23, 154:12 **Edward -** 56:19, 124:11 Effect - 29:9, 56:8, 165:18, 166:5 Effectiveness - 13 0:2 **Effects - 60:6** Effort - 17:18 Eight - 3:24, 36:19, 74:2, 87:6, 148:11, 148:20 Elaborate - 155:7 **Elderly - 19:21**, 79:21 Elegantly - 75:12 **Eliminate - 12:15**, 12:16, 12:22, 89:13 Eliminated - 166:1 Eliminating - 12:18 Elimination - 89:12 **Elliott -** 54:1, 58:21 **Empirical - 85:15**,

86:16, 86:22, 88:2,

Encompassing - 9

88:7

9:4 Engage - 86:21 **Engaged -** 65:5 **Ensure -** 65:13 **Entitled - 162:25** Entitlement - 6:20 **Entry - 3:7 Environment - 104** :23 **Equal -** 63:16, 63:20, 70:5, 120:25, 121:12, 131:8 **Equalize -** 77:19. 128:14, 128:20 Equivalent - 36:2, 36:9 **Erodes - 166:6 Errors - 3:15** Escalating - 21:1 Escalation - 21:22 Essentially - 10:23 , 78:4, 80:7, 90:20, 146:21 **Estimate -** 66:9, 70:21, 71:18, 71:20 **Estimated -** 61:24, 62:11, 62:12, 62:14, 103:4 **Estimates -** 104:12 , 104:13, 169:19, 171:19 Et - 154:13, 164:15 Everybody - 1:3, 135:22 Everyone - 136:2 Everyone's - 165:1 Everything - 85:3. 121:11, 160:16 Evidence - 4:1, 68:15, 85:15, 86:16, 86:22, 87:16, 88:2, 88:7, 93:13, 122:23, 166:17 Examination - 41:1 4, 41:15 **Examine - 26:16**, 53:9, 60:17 **Examined - 53:25**, 62:5, 62:9, 70:7, 88:16 Examining - 154:1 **Example -** 26:11. 70:10, 113:24, 124:13, 127:13, 130:7, 141:7, 148:1 **Examples - 154:7**

Exceeded - 106:21 106:22, 125:5 Exceeds - 6:16 **Excess - 92:25** Excluding - 140:2 Exclusively - 102:6 Executive - 20:22, 20:23, 26:22 Exists - 18:8, 111:8 **Expect - 58:14**, 63:10, 68:12, 81:7, 81:23, 94:5, 110:14, 110:15, 122:18, 130:9, 130:12 **Expectations - 106** :21, 159:17 Expected - 39:5, 64:8, 64:11, 69:9, 69:14 **Expense - 99:18**, 101:4 Expenses - 19:8. 24:2, 68:18, 71:17, 99:6, 113:6, 119:19, 125:8 **Expensive - 111:23** Experience - 2:20, 7:17, 8:4, 14:14, 17:5, 17:14, 22:18, 67:1, 81:24, 82:15, 87:3, 87:9, 90:18 Experienced - 65:3 Experiences - 155: **Expert - 13:11**, 74:14, 125:3, 166:21, 166:25 Expertise - 15:20, 78:24, 82:14, 82:16, 88:21, 155:13 **Experts - 167:22 Explain - 21:6,** 46:6, 59:7, 127:3, 158:20 Explanation - 22:7, 124:8, 158:25 **Explanations - 43**: 21, 126:24 Exponential - 39:1 **Express - 18:18** Expression - 80:22 Extending - 136:3 **Extends - 94:4** Extensive - 4:12 **Extent - 37:5.** 37:10, 51:3, 58:6, 59:14, 80:2, 81:10, 87:19, 94:4, 104:8, 109:11, 110:18,

139:18, 142:18, 163:18, 166:4

F **FA** - 108:1, 108:20, 108:23, 109:4, 109:7, 109:13, 109:18, 113:25 Face - 85:5, 86:19, 150:3 Facilities - 90:23 Facility - 7:18, 7:20, 7:21, 9:3, 14:13, 14:16, 14:25, 15:1, 15:12, 16:19, 16:24, 78:19, 81:2, 81:15, 82:9, 83:20, 84:6, 110:7, 110:21, 114:18, 155:11, 155:19, 155:21 Factors - 45:23, 69:20, 79:9, 86:14, 128:10 Fail - 80:24, 81:1 Fair - 3:11, 19:23, 80:18, 81:8, 82:4, 83:10, 84:19, 84:24, 87:2, 91:3, 120:1 Fairly - 4:12, 19:23. 28:1, 47:6, 52:10, 56:4, 68:21, 69:1, 72:17, 87:21, 145:23, 163:8 Fall - 145:23 Fallen - 48:11, 48:12 **Falling - 54:21 Falls - 167:14** Far - 8:6, 92:19, 165:3 Fashion - 68:24, 69:1, 82:6, 85:25 Fault - 20:8, 32:13, 33:3, 33:4, 44:16, 168:5 Favourable - 16:14 , 16:16 Feasible - 17:17 Feature - 60:22, 63:10 Features - 124:15, 127:1 Feelings - 91:22, 97:6 Fees - 24:6, 24:7 Fellowship - 3:19 Fence - 74:16 Field - 65:3 Figure - 33:20,

Exceed - 12:23

49:8, 70:12, 100:4, 102:5, 103:22, 104:23, 141:8 Figures - 61:12, 94:19, 100:9, 102:10, 104:20, 152:23, 172:9, 172:10, 172:12 Filed - 1:12, 140:3 Files - 113:5 **Filings - 7:20** Final - 22:2, 71:5, 102:12, 102:17, 102:23, 103:22, 164:6 Finalized - 104:17 Financial - 5:2, 101:25, 102:16, 104:5, 104:11, 105:12, 169:1 Financially - 83:23 **Find -** 29:17, 55:7, 73:17, 76:25, 90:3, 145:6, 151:25, 164:22 **Finding -** 62:7, 92:14 Findings - 27:5 Finds - 62:1 **Firm -** 65:10 First - 1:12, 1:17, 2:10, 5:3, 5:16, 7:13, 16:18, 26:12, 37:6, 37:7, 44:1, 50:22, 53:7, 61:8, 61:23, 70:20, 73:15, 73:18, 101:6, 110:19, 117:21, 125:8, 158:17, 160:8, 172:11 Fitting - 39:13, 39:16 Fitzpatrick - 65:8, 65:24 Five - 36:19, 87:3, 106:2, 106:19, 117:22, 172:5 **Fixed -** 171:2 **Flatten -** 123:10 Flattened - 123:4 Flattening - 128:2, 129:4 Flattens - 55:3 **Fleet -** 113:19 Flow - 170:25 Fluctuation - 60:4 Fluctuations - 38:2 Flushed - 160:13 Focus - 110:4 Focused - 111:4,

113:14 Focuses - 119:11 Folk - 76:11 Folks - 30:21, 139:14, 157:14 Follow - 1:19 Followed - 39:14, 65:15 Following - 5:19, 6:9, 27:24, 89:8 Follows - 14:23, 58:13, 68:14 Forensic - 4:8 Forget - 126:10 Forgetting - 172:1 Forgotten - 90:19 Form - 17:20, 58:21, 89:1 Forth - 6:9, 13:13 Forward - 16:10, 25:7, 54:13, 56:18, 56:21, 137:20 Found - 62:4, 92:5, 113:21, 137:21 Four - 6:11, 6:18, 12:5, 33:25, 34:2, 34:8, 44:10, 98:17, 125:24, 142:8, 142:12, 148:9, 148:19, 155:9 Fraize - 107:9, 107:11 Frankly - 21:3, 74:24 Frequencies - 56:9 , 121:18 Frequently - 37:17 Front - 126:4 **Fruition - 174:2**, 174:6 Full - 59:13, 97:24, 98:23, 145:20, 146:1 **Fulsome - 1:16** Function - 3:10 **Funds -** 99:15 Further - 22:20, 23:7, 56:20, 97:10, 107:6, 173:11 G

Gap - 137:24 Garages - 32:15 Gave - 118:20, 125:20, 159:7 Gears - 18:3 General - 6:12, 6:16, 6:17, 6:20, 22:8, 34:3, 35:16, 71:15, 79:25, 80:9, 81:25, 89:18, 92:4, 119:21, 156:10 **Generally - 34:19.** 34:25, 37:16, 37:24, 56:4, 162:3 Generated - 71:22 Generous - 20:1 Get - 7:11, 22:4, 23:13, 25:22, 25:25, 34:12, 52:6, 57:10, 78:6, 85:6, 86:2, 86:13, 87:12, 87:23, 93:9, 98:3, 109:19, 114:19, 114:23, 115:8, 137:3, 141:13, 143:1, 154:5, 163:3, 164:17, 166:8, 173:5, 173:17, 173:18, 173:23, 174:7 **Gets - 164:14 GISA -** 73:4, 131:7, 134:12, 137:9, 137:22, 151:7, 151:8, 152:13, 153:4 **GISE -** 71:15 Gittens' - 156:18 **Give -** 5:11, 15:10, 16:11, 129:22, 129:23, 141:16, 145:5, 167:5 Given - 45:24, 61:12, 64:20, 149:3, 152:5 **Gives - 62:19 GLYNN - 129:13 Go -** 2:15, 5:2, 6:7, 7:10, 11:14, 14:13, 16:10, 16:22, 16:23, 20:13, 27:1, 31:10, 34:21, 40:4, 43:6, 53:8, 55:13, 66:14, 69:16, 71:5, 73:15, 78:6, 81:8, 84:3, 87:7, 92:20, 97:7, 101:19, 103:2, 103:7, 103:9, 116:13, 116:19, 132:16, 138:15, 141:9, 154:1, 154:2, 156:3, 160:22, 161:8, 170:6, 173:11 Going - 1:5, 2:14, 9:20, 25:22, 26:23,

81:24, 83:1, 83:2, 83:24, 84:11, 84:15, 85:7, 85:8, 86:7, 92:2, 97:7, 109:16, 125:7, 135:19, 141:8, 144:15, 163:21, 163:22, 167:13, 173:14 Gone - 34:24, 51:13, 51:25, 57:11, 74:1, 92:8, 92:20, 102:18, 163:12, 164:22 Good - 1:3, 1:8, 35:3, 85:7, 87:8, 90:4, 90:6, 97:16, 153:21, 153:24, 174:25 Goods - 34:17, 35:1, 35:2 Got - 1:11, 2:15, 3:19, 46:4, 85:3, 150:2, 159:2, 170:9 **Govern - 168:15** Government - 80:1 6, 83:14 **Gradual - 123:13** Graduated - 3:3 Greater - 42:12, 42:19, 44:11, 46:21, 47:9, 56:22, 94:8, 94:10, 131:9, 163:22 Green - 54:23, 55:1, 55:6, 67:10, 68:23 **Grew - 2:9 Group -** 76:12, 76:13, 76:14, 76:18, 76:21, 76:25, 77:12, 77:15, 77:16, 78:4, 78:5, 78:11, 78:15, 79:3, 79:8, 79:23, 79:25, 80:13, 80:17, 80:25, 81:22, 81:25, 82:12, 83:10, 117:23 **Grouped - 81:3**, 81:22, 82:2 **Grouping - 117:22**, 152:1 **Groups -** 63:15, 64:1. 79:3 **Growing - 28:18**, 28:19 **Grown - 38:7**

Growth - 34:2,

34:3, 34:16

78:2, 81:1, 81:7,

Guess - 4:18, 22:11, 38:19, 61:7, 66:23, 69:21, 72:17, 80:23, 104:19, 107:20, 108:16, 108:17, 108:18, 109:2, 111:5, 111:18, 112:10, 112:12, 113:14, 117:19, 119:17, 119:22, 120:18, 125:18, 138:7, 139:18, 142:3, 142:14, 142:20, 145:14, 164:7, 170:17, 174:12 **Guys -** 78:2

Н

Hadn't - 139:24 **Hand -** 8:6, 38:23, 39:2 Handled - 7:2 Handling - 64:2 Happening - 159:9 Hasn't - 21:14, 34:24, 59:11, 68:16, 110:22 Haven't - 72:11, 85:16, 88:10, 91:1, 107:1, 107:2, 149:9, 149:24, 160:24, 164:21, 164:22 **Hazard -** 86:18 Head - 79:16, 157:23 Heard - 95:4, 119:17 Heat - 99:22 Height - 51:22 Held - 100:25, 103:20 Hell - 86:7 Help - 14:10, 104:1, 138:24, 139:11, 154:8 **Helpful -** 174:13 Hence - 11:25, 50:17 **He's -** 1:11, 20:23, 73:8 Hesitate - 82:8 **High -** 8:10, 10:7, 18:12, 67:11, 80:14, 81:3, 81:20, 84:12, 116:19, 117:14, 143:10, 160:7, 160:9 **Highest - 20:3**,

26:24, 40:8, 47:3,

57:5, 65:21, 68:20,

68:21, 75:1, 76:25,

20:5, 44:9, 44:24, 96:24, 114:1 **Highway -** 136:15, 142:19, 147:12 Hills - 162:17 Historic - 53:24, 54:10 **History -** 105:22 **Hold -** 64:22 **Holdup - 131:5 Home -** 106:6 Honourable - 18:1 **Hopefully -** 74:25, 155:18 Hundred - 28:18, 98:17 **Hundreds - 27:20** Hypotheticals - 17 2:22

ı

IBC - 41:15, 61:5, 61:21, 65:1, 65:2, 65:4, 107:14, 125:20, 166:2, 174:14 IBC's - 62:1, 172:9 I'd - 2:18, 27:3, 52:21, 53:8, 91:3, 95:13, 97:16, 119:6, 135:1, 135:5, 165:1 **Ideal -** 15:22 **Ideally - 15:5**, 77:14, 156:23 **Identification - 78**: 10, 81:18 Identified - 16:21, 77:13, 77:17, 77:23, 79:7, 80:2, 80:14, 82:9, 101:8, 113:17 Identifying - 82:17 Ignorance - 104:1 I'II - 1:3, 7:11, 8:23, 18:14, 22:4, 24:12, 50:21, 58:19, 62:17, 64:14, 76:18, 103:12, 133:4, 145:6, 148:13, 170:17 Illuminate - 130:1 Illuminating - 158: 13 Illustrative - 69:18 Imagine - 122:5 Impact - 11:21, 12:1, 12:10, 12:20, 54:3, 57:25, 58:3, 123:24, 130:3

Impacts - 60:7,

70:4 **Impasse - 16:3**, 79:2, 82:19, 84:15, 155:24 Implemented - 60: **Imposed -** 119:25, 136:20 Impression - 134:2 **Improve - 13:4**, 13:10, 17:1, 17:4, 156:11 Improved - 13:7, 56:10, 154:12 **Improvements - 17** Improving - 14:14, 19:3, 88:23 **Incentive - 17:19**, 17:22, 82:20 Incentives - 78:22 Incidents - 84:25 Income - 72:1, 72:4, 99:11, 104:10, 161:2 Increase - 6:11, 21:15, 30:12, 31:6, 31:7, 31:24, 34:11, 34:25, 38:10, 39:11, 39:22, 40:13, 40:18, 40:20, 41:2, 41:5, 41:22, 42:3, 42:10, 42:19, 43:1, 43:2, 43:17, 44:5, 44:6, 45:5, 46:1, 46:15, 46:25, 48:16, 49:15, 50:5, 50:12, 50:18, 51:10, 51:12, 60:10, 70:17, 91:11, 91:20, 93:2, 123:14, 157:25, 158:3, 158:20, 171:25 Increased - 30:16, 31:23, 32:1, 35:15, 35:18, 41:9, 44:4, 44:11, 44:24, 48:9, 48:10, 48:11, 48:14, 49:13, 49:17, 49:25, 50:3, 50:8, 57:1, 69:12, 91:24, 92:15, 165:17 Increases - 20:25. 26:14, 35:4, 36:10, 41:24, 45:8, 45:23, 46:12, 47:8, 47:11, 48:21, 49:2, 49:4,

49:9, 49:23, 50:1,

60:25, 66:21, 67:3,

50:13, 50:25, 51:3, 52:16, 63:10, 72:15, 92:24, 102:3, 166:13 Increasing - 36:8, 39:25, 40:1, 40:14, 41:6, 47:5, 50:16, 52:15, 143:9 Increments - 145:1 **Incurred -** 19:9, 99:18, 99:19 **Incurring -** 75:22, 75:23 Indeed - 11:23, 24:17, 25:1, 55:24, 94:2, 101:4, 101:25, 102:19, 103:13 Indemnity - 3:14, 5:6 Index - 34:4, 34:22, 34:24, 35:5, 35:11, 35:17, 36:10, 46:24, 47:2, 91:12, 91:25, 92:17 Indicated - 18:9, 82:13, 91:7, 92:13, 93:7 Indicating - 76:1 Indication - 29:5, 29:6 Indicative - 134:9 Individually - 112:1 1, 113:15 **Industry -** 72:1, 73:20, 74:7, 74:9, 75:2, 78:1, 78:24, 79:14, 80:6, 80:15, 81:17, 82:24, 83:4, 83:19, 84:7, 98:2, 98:14, 102:13, 103:14, 106:18, 159:14 **Inertial - 94:14 Inferring - 59:15** Inflation - 34:3, 34:18, 35:1, 35:16, 35:21, 41:10, 46:23, 51:14, 52:1, 69:9, 92:9, 92:25, 97:12, 163:23, 163:25, 166:9, 166:12, 166:14 Inflationary - 36:3 Inflicted - 32:13 **Informed - 83:6** Inherently - 71:19

83:13, 83:25, 156:1 **Injured -** 19:3 **Injuries -** 6:18, 23:24, 123:25, 162:23, 166:3, 166:18 **Inordinate -** 60:12 **Inside -** 167:14 **Insights - 82:14** Insofar - 32:19 Installations - 37:1 Institute - 3:21. 4:2. 20:3 Instituted - 88:5 Insurable - 15:21 Insurances - 92:19 Insure - 110:25 **Insured -** 7:18, 76:20, 108:10, 108:13, 110:3, 140:19 **Insureds -** 75:21, 77:4 **Insurer -** 5:3, 64:1, 64:15, 64:20, 64:21, 64:22, 89:15, 110:8 Insurers - 15:15, 15:19, 15:20, 16:12, 17:10, 33:19, 35:10, 47:18, 63:25, 64:2, 72:19, 82:15, 110:16, 110:23 **Insures -** 108:25, 111:9 Intact - 60:23, 61:11, 61:25, 62:11, 63:19, 64:3 Intact's - 60:24, 61:14, 62:4, 62:18, 63:17 Intend - 1:17 Intended - 101:17, 147:24 **Intensity - 142:21** Intention - 77:6 Interest - 83:17, 155:14, 159:21 Interpretation - 88: **Interrupt - 24:11**, 90:5 Introduced - 22:17, 22:19, 123:1. 128:12 Introduction - 6:14 , 6:17, 6:19, 39:19,

42:25, 55:18, 57:9,

89:1, 89:8, 106:15,

120:19, 122:19 Invest - 99:15 Investigated - 160: **Investigation - 158** Investment - 99:11 Investments - 99:1 **Involve -** 144:10 **Involvement -** 3:12 4:11 Involves - 53:1 Island - 56:19. 124:12 Isn't - 78:23, 111:14, 127:8 Issue - 10:6, 10:8, 10:12, 18:24, 25:23, 27:7, 72:12, 84:24, 86:5, 108:25, 133:12, 168:19 **Issued -** 5:19, 104:6 **Issues - 19:4**, 19:15, 111:3 Item - 61:23, 71:5 Items - 69:25 **It'll -** 143:11 I've - 2:3, 2:14, 3:24, 4:1, 83:25, 85:12, 86:23, 87:16, 88:15, 89:24, 121:18, 132:15, 133:15, 149:2, 149:19, 152:5

J

James - 5:21 John's - 29:23 Join - 3:22 Joined - 3:6, 3:14 Judgment - 23:25 Judgments - 64:9 **July -** 1:16, 2:15, 2:22, 26:4, 26:7, 117:20, 131:24, 133:24, 141:10, 147:19, 157:10, 161:9 **Jump -** 2:14 Jurisdiction - 29:2, 71:19, 133:6, 166:20, 167:14 Jurisdictions - 29: 20, 66:19, 71:17, 99:16, 99:25, 154:16, 164:16, 166:19, 168:11

Initial - 157:17

Initially - 157:16

Initiative - 16:7,

Justice - 18:14, 19:14

Κ

KEAN - 133:1 Keeps - 55:11, 92:2 Kennedy - 1:4 Kinds - 161:6 Kink - 55:3 Knowing - 86:10, 86:11

L

Labradoreans - 35 :25 Labradorians - 94: 21, 97:9 Labrador's - 4:14 Lack - 15:9, 16:2 **Large -** 5:25, 6:22, 9:7, 75:6, 76:24, 82:22, 83:16, 87:12 Largely - 11:11, 14:23, 56:2, 134:6 Larger - 1:14, 12:10, 12:20, 12:21, 62:15, 63:12, 63:20, 75:23, 77:8, 77:12, 166:8, 168:2 Largest - 11:25, 50:13, 51:11, 95:25 **Late -** 25:13 Later - 34:20, 105:18, 106:7 **LAWPRO - 5:5 Lawyers - 3:14**, 5:6, 174:23 **Layout -** 50:5 **Lead -** 64:8, 64:18 **Leakage - 113:17 Lease -** 94:13 **Leave - 17:2**, 76:10, 113:25, 164:1 **Leaves -** 165:24 **Leaving -** 109:18 Left - 38:23, 101:18, 116:14 Legal - 3:16, 3:18, 4:14, 18:23, 24:5 Legislative - 166:2 0, 167:14 **Lender - 160:2 Lengthy - 14:10 Lesser -** 45:8 **Lesson - 58:8 Lets -** 162:25 Let's - 34:7, 59:19,

69:21, 85:5, 99:19,

100:16, 109:5, 123:3, 160:15, 160:16 Letter - 108:1 **Level -** 3:7, 30:9, 31:22, 36:17, 62:22, 84:10, 92:16, 136:7, 142:21 Levelled - 28:3 **Levels - 171:22** Liabilities - 5:1 Liberty - 3:22 **Lifespan -** 131:4 **Light -** 87:20 **Limit -** 10:11 Limitations - 164:1 4, 169:1 Limited - 23:20, 166:5 **Limiting - 168:23 Limits -** 45:15, 168:6 Line - 27:24, 31:19, 31:20, 32:21, 32:23, 32:25, 33:1, 33:10, 33:12, 37:19, 38:1, 38:21, 39:13, 39:17, 40:10, 40:11, 45:4, 46:22, 47:3, 51:20, 52:9, 54:23, 55:1, 55:3, 55:6, 55:7, 55:23, 57:5, 67:23, 68:23, 71:1, 88:1, 93:8, 94:18, 128:8, 134:4 **Linear - 39:16 Lines -** 8:2, 37:24, 39:9, 40:4, 45:8, 56:3, 94:21, 133:24 **List -** 6:11, 113:20 Listed - 112:11, 112:14, 113:15, 113:18, 114:3, 114:19, 115:9 Litigation - 4:10 **Lived -** 2:1, 2:3 **Loading -** 32:15 **Loan -** 94:13, 160:1 **Loans -** 159:20 Location - 4:3 **Log -** 39:16 Logical - 170:25 Long - 2:1, 53:7 **Look -** 25:6, 26:10. 40:4, 48:4, 51:16, 52:4, 61:13, 61:14, 61:24, 65:22,

66:25, 97:16,

100:2, 104:20,

112:6, 112:9, 115:22, 116:11, 116:24, 116:25, 117:1, 120:9, 120:11, 120:12, 133:15, 137:20, 141:7, 141:10, 145:2, 146:10, 147:6, 170:8, 170:9, 170:15, 171:12 **Looked -** 28:10, 91:1, 106:25, 107:1, 111:4, 133:16, 158:7, 160:10, 160:12 Looking - 44:13, 54:10, 54:22, 61:19, 66:23, 68:22, 70:20, 85:19, 89:25, 97:25, 98:14, 115:24, 118:19, 126:5, 132:1, 132:3, 133:5, 139:10, 145:7, 147:25, 158:4, 158:18, 164:23 Lose - 120:11, 171:10, 171:12 **Losing - 106:1** Losses - 98:1, 98:5, 103:17, 151:21, 153:8 **Lot** - 87:5, 89:24, 151:14, 151:24, 161:20 **Low -** 31:22, 56:20, 83:9, 84:9, 89:5, 138:1, 141:2, 159:22 **Lower -** 9:2, 17:21, 24:18, 42:23, 48:22, 63:1, 76:3, 78:16, 78:25, 79:5, 82:17, 91:11, 109:5, 109:12, 110:16, 124:5, 128:13, 165:23, 171:3 **Lowering - 120:22** Lowest - 30:9, 44:22, 95:24 **Lucky - 138:15 Lumped - 84:11**

Μ

Madam - 73:14, 89:24, 90:16, 107:7, 165:6, 169:8, 169:11 Magnitude - 137:1 Magnitudes - 59:2 **Main -** 26:1, 147:18, 161:9 **Mainly - 4:9** Maintain - 65:7 Maintains - 54:1 Major - 29:22, 40:22 **Majority -** 75:9, 75:10 Make - 7:3, 7:7, 9:20, 10:6, 22:14, 28:13, 55:22, 64:23, 65:20, 72:10, 75:20, 83:6, 84:22, 86:7, 95:13, 109:10, 111:19, 125:4, 133:13, 138:11, 143:6, 155:10, 163:4, 167:2, 170:19, 171:8 **Making -** 9:5, 66:9, 72:14, 75:24, 79:16, 85:12, 93:6, 97:17, 103:24, 136:9, 137:19, 143:8, 143:12, 174:15 Managed - 65:1 Mandatory - 31:1, 31:4, 95:16, 167:7, 167:10, 167:11 **Many -** 37:8, 37:12, 71:20, 73:20, 73:22, 93:10, 163:14 Mapping - 65:24 March - 149:14, 150:2, 150:3 Marked - 71:23 **Market -** 15:4, 82:22, 109:4, 111:21, 111:22 Marketplace - 15:6 **Markets - 14:16**, 14:17 Marshall - 19:21, 19:24, 20:7 Massachusetts - 1 :24 **Material - 107:17** Materials - 145:3 Mathematics - 3:5 **Matters - 13:12** Meaningful - 51:6 **Means -** 6:10, 21:22, 21:23,

109:17, 163:11

Meant - 132:16 Measure - 11:18, 16:4, 105:13, 128:7, 133:20, 164:3 Measurement - 61: **Measures -** 6:10, 7:6, 9:24, 11:16, 12:6, 13:3, 13:9, 13:17, 17:5, 17:22, 29:9, 34:22, 85:16, 128:14, 130:2, 130:3, 155:8, 156:2 Mechanism - 81:15 . 85:8 Mediation - 167:8 Medical - 18:23, 20:11, 65:11, 65:24 Meet - 11:13, 15:18, 18:22, 19:11, 19:16, 118:13 **Meets -** 19:6, 19:10 Met - 118:16 Metaphysics - 85:1 Metropolitan - 29:2 Million - 72:6, 98:18 Minor - 6:18, 25:11, 50:24, 53:12, 53:16, 53:19, 54:2, 54:5, 57:23, 58:12, 58:24, 62:21, 64:10, 64:21, 68:6, 138:18, 144:21, 145:23, 147:6, 166:3, 166:18, 169:18, 170:11, 171:25, 173:4, 173:25 Minus - 148:9, 148:11 **Mirrors - 37:5** Misery - 89:12 Mistake - 132:22 Misunderstanding - 103:25 Mix - 104:12 MKHK - 65:10, 65:23 Model - 39:16, 59:13, 59:16 Moderate - 128:2 Modification - 129: Monetary - 6:14 **Money -** 19:13, 72:14, 106:1, 123:25, 168:23,

168:24, 170:20, 171:2, 171:7, 171:8, 171:10 Monitored - 17:16 Morning - 1:3, 1:9, 85:6, 153:21, 153:24, 174:14, 174:15 Motion - 57:17 **Motor -** 10:4, 27:13 Move - 1:18, 11:3, 15:2, 22:20, 23:11, 25:7, 26:5, 26:23, 33:25, 52:22, 54:12, 60:16, 91:4, 114:2 Moved - 3:5, 3:8, 3:22, 109:12, 110:7 Moves - 134:6 Moving - 20:19, 22:2, 29:25, 36:19, 44:15, 44:17, 51:20, 56:18, 56:20, 85:1, 109:3 **Much -** 7:1, 8:20, 9:2, 11:8, 12:10, 12:20, 25:23, 29:10, 60:1, 60:2, 75:12, 84:6, 85:3, 89:13, 109:8, 111:20, 121:11, 153:15, 158:8, 158:9, 162:1, 165:12, 168:19 **Mutual - 3:22**

Ν

National - 4:7 Necessary - 72:15 **Needing -** 163:16 Negligent - 86:20, 86:21 Neighbourhood -135:19 Neither - 82:19. 138:12 Neophyte - 75:3 Net - 72:1, 72:4 New - 41:25, 42:4, 42:16, 54:2, 56:6, 56:21, 56:25, 57:13, 57:17, 57:24, 58:9, 58:25, 67:1, 67:8, 67:9, 67:17, 71:10, 72:7, 72:8, 89:7, 100:5, 106:16, 119:20, 124:11, 126:7, 129:2, 130:25, 131:7, 131:13,

162:7

Newfoundlanders **-** 87:24, 94:20, 97:9 Nine - 38:13, 87:6, 117:21 Non - 112:10, 145:20, 146:2, 146:14, 146:17 Nonetheless - 20:4 . 21:4 Nor - 82:20, 99:9, 138:13 **Norm -** 87:13 Normal - 87:7, 87:9 **North - 3:9 Note -** 6:8, 8:23, 9:19, 25:21, 60:21, 136:10 Noted - 19:24, 91:6 Notes - 53:17 **Notified - 136:16** Notify - 136:21 **Notion -** 53:14 Notwithstanding -4:3 **Nov -** 89:7 Nova - 22:18, 24:16, 25:10, 41:25, 42:7, 42:17, 54:3, 54:18, 54:22, 56:3, 56:6, 56:7, 56:12, 56:14, 57:24, 58:9, 58:25, 66:25, 67:9, 67:10, 68:25, 70:6, 70:10, 70:16, 71:11, 72:8, 72:9, 100:6, 106:16, 116:6, 116:11, 116:20, 117:2, 117:10, 119:20, 124:10, 126:8, 126:21, 126:22, 128:12, 129:2, 130:8, 161:14 **Novice - 75:3 Numbers - 45:16**, 52:13, 61:9, 100:7, 120:9, 120:13, 127:23, 128:4, 129:11, 129:17, 140:7, 142:25, 143:10, 149:5, 151:7, 151:8, 151:13, 152:13, 153:4, 164:12,

0

164:13, 164:18,

165:2

Objective - 114:4, 133:20

Objectivity - 65:7 **Observed - 113:4 Obtain - 133:20** Occasion - 74:9 Occur - 87:17 **Occurred -** 21:13, 104:4, 105:1, 105:16, 106:5 Occurrence - 86:6, 138:15 Occurrences - 140 :14 **Office -** 99:19, 99:20 Offload - 108:21 **Offset -** 60:10 Offsetting - 123:24 O'flaherty - 89:23, 90:10, 169:5, 169:7 Often - 18:22, 66:6, 87:18, 164:10 Oil - 159:14 Old - 80:23 Oliver - 7:23, 21:9, 21:14, 39:15, 53:2, 53:9, 53:17, 60:18, 60:22, 62:7, 62:12, 62:14, 62:23, 63:9, 63:13, 63:19, 63:22, 63:23, 64:13, 64:14, 64:15, 64:17, 66:8, 66:16, 69:19, 69:22, 70:2, 70:7, 70:8, 70:22, 88:9, 108:5, 134:22, 137:21, 138:25, 145:3, 148:6, 149:1, 149:14, 149:16, 150:8, 152:23, 166:7, 169:18, 171:13, 173:12 Omissions - 3:15 One - 6:6, 8:9, 16:4, 17:5, 18:5, 19:4, 43:20, 57:1, 61:9, 63:10, 64:21, 66:2, 66:11, 81:22, 85:12, 89:15, 94:5, 95:13, 99:17, 100:23, 102:11, 113:16, 117:16, 125:18, 129:22, 134:21, 135:19, 140:18, 140:24, 144:22, 145:2, 149:22, 151:6,

164:6, 166:5, 169:21, 170:4 **Ontario** - 3:17, 18:9, 18:11, 18:16, 18:20, 19:22, 19:23, 19:25, 20:20, 124:13, 124:24, 125:9, 165:12, 167:17, 168:1, 174:22 **Ontario's -** 19:25 **Onward - 42:21 Opened -** 68:17 **Operate -** 82:6 **Operates -** 64:16, 164:16 Operating - 67:22, 115:10 Operations - 64:5, 99:8, 101:24, 114:2, 150:16 **Opinion -** 6:2, 54:5, 57:22, 58:22 **Opinions - 20:12 Opposed -** 90:23. 101:19, 133:6, 167:12, 169:1 **Opposite - 87:5** Opting - 44:22, 159:6 Optional - 31:2, 31:5, 33:5, 33:10, 33:11, 43:23, 44:3, 45:6, 45:13, 46:18, 47:7, 49:22, 49:24, 49:25, 94:7, 95:7, 95:19, 95:24, 141:21, 158:3, 158:21, 159:7 **Options - 95:10** Order - 65:12, 71:18 Organization - 83: 15 Organizations - 74 :8, 75:25 **Oriented -** 168:23 **Osborne -** 18:17, 124:25, 167:19, 168:20, 168:25 **Outcome - 17:3** Outcomes - 104:4 **Outlier -** 60:13 **Outputs - 61:14 Overstate - 143:11** Own - 15:20, 33:3. 33:4, 61:11, 64:16, 77:15, 79:16, 87:2, 115:13, 141:9

P Pace - 36:3, 163:24 Package - 31:5, 36:15, 139:20 51:23, 101:16, **Pain - 146:21** 56:5, 134:6 1, 78:3 116:12, 118:8 **Parties - 19:4**, 141:3, 167:2 71:8, 150:5, 150:23 Past - 159:5 54:10, 56:11 78:5, 100:25, 103:20, 109:2, 109:8, 109:20, 171:3, 171:7 114:1, 171:4 , 110:4

Paid - 23:23, 24:3, 24:4, 30:9, 31:7, 44:7, 45:19, 46:16, 121:13, 168:24 Parallel - 37:24, Partially - 24:16 Participants - 75:1 Particularly - 12:8, **Parts -** 26:9, 79:10 Passenger - 3:12, 8:4, 8:11, 8:14, 8:23, 8:24, 9:9, 9:14, 9:16, 9:19, 9:24, 10:10, 30:3, 150:15, 150:21, Passengers - 111: Path - 85:17, 86:25 **Patterns - 29:8,** Pay - 34:19, 76:11, 109:21, 111:20, 170:19, 170:20, Paying - 30:21, 36:1, 43:24, 47:12, **Payments - 104:12 Payout - 173:16 Payouts - 103:17 PD - 134:4** Peak - 24:20, 30:14, 48:12 Peaked - 54:11, 54:20 Pecuniary - 145:21 146:2, 146:15, 146:17 **PEI -** 106:16. 161:15 People - 43:22, 45:16, 47:12, 75:7, 76:25, 79:20, 83:7,

152:18, 153:9,

154:15, 160:5,

163:8, 164:3,

87:18, 93:3, 93:9, 94:5, 94:6, 94:15, 109:20, 110:3, 138:15, 143:7, 158:22, 159:5, 159:20, 162:23, 163:15, 163:19 **People's - 95:6**, 159:17 Percentage - 43:9, 44:9, 44:22, 45:1, 45:5, 48:22, 50:13, 53:10, 113:2, 122:15, 122:17, 141:20, 173:25 Percentile - 145:19 Perception - 91:18, 92:1, 129:23, 129:24 Performance - 98: 13, 102:13, 103:14, 103:16 Performed - 103:2 Performing - 39:12 **Performs -** 104:16 Perhaps - 7:7, 56:5, 83:16, 85:20, 94:10, 94:11, 115:10, 115:20, 125:1, 126:24, 137:16, 157:15, 157:20, 159:19 **Perils - 95:18** Period - 21:13, 21:25, 28:9, 33:23, 34:12, 38:11, 42:21, 44:8, 53:24, 67:15, 87:10 **Person - 85:7 Persons - 74:8** Perspective - 165: 15 Phone - 118:12, 118:16 Physical - 46:18, 47:7, 49:22, 49:24, 50:5, 50:6, 50:14, 92:25, 94:4, 94:6, 94:7, 94:16, 95:7, 160:2 Physician - 65:25 **Pick -** 15:11, 25:25, 128:3 **Picking - 15:14 Picks - 108:17** Picture - 62:19, 98:23 **Piece -** 22:3, 61:20, 72:20, 169:13 **Pitfalls - 18:10**

Place - 16:4, 18:19, 24:23, 25:3, 42:2, 54:22, 56:25, 58:4, 58:10, 66:10, 67:17, 67:25, 68:4, 69:3, 85:16, 105:22, 118:3, 123:10, 123:12, 160:8, 164:1, 168:9 Plaintiffs - 74:13 **Play - 111:19 Playing - 41:6** Pointed - 7:23, 11:5, 15:1, 15:7, 16:3, 20:8, 21:14, 29:1, 43:16, 52:14, 69:11, 83:20 **Pointing - 137:20** Points - 39:14, 39:17, 67:22 Police - 87:4, 136:16, 136:22 Policies - 64:4, 113:18, 113:19, 113:21 **Policy -** 115:18 **Pool -** 75:5, 75:7, 76:10, 99:17 **Poor - 16:18** Population - 29:21, 63:12, 77:8, 79:11, 79:25, 80:9, 81:25, 89:18, 92:4, 92:18, 92:19, 135:8, 136:4, 142:8, 163:9 **Portion - 14:3**, 15:18, 31:16, 81:16, 167:23 **Portions - 160:14** Posed - 118:21, 118:22, 118:23, 118:25, 157:10 Position - 3:8 Positions - 4:19 **Positive - 152:11** Possibility - 11:12, 19:17, 157:3, 159:19 Post - 39:19, 42:2, 66:19, 67:2 Postulated - 172:2 Postulates - 69:20 Potential - 18:10, 115:16 Potentially - 12:10 **Power - 35:6** Practical - 88:20 Practices - 17:1,

64:3

Precise - 85:21

Precisely - 124:6 Predicted - 78:18 **Prefer - 81:4 Premiums - 12:3**, 17:2, 27:8, 31:13, 32:20, 36:1, 43:13, 47:17, 49:5, 50:25, 71:16, 76:12, 77:20, 78:6, 81:7, 81:13, 91:9, 91:19, 92:15, 114:1, 128:14, 158:1, 160:7, 160:11, 160:19, 160:22, 163:3, 163:20, 163:21, 170:18, 171:21 **Prepared - 64:25 Present - 1:5, 70:6** Presentation - 5:1 2, 26:5, 73:7, 91:6, 118:4, 174:15, 174:20 **Presented -** 81:13, 84:1, 92:8, 117:20 Presenter - 1:5 Presenting - 1:10 President - 4:7. 14:25, 76:7, 155:10 Presumably - 106: 17, 110:24, 154:7 **Prevent - 13:25**, 16:9 Preventing - 13:23 Prevention - 13:16, 163:10 Previous - 4:11, 25:18, 30:14, 65:4, 102:2, 102:4 Previously - 46:25, 49:12, 52:16 Price - 34:4, 34:17, 34:22, 34:24, 35:4, 35:5, 35:11, 35:17, 36:10, 36:17, 45:23, 46:24, 47:2, 47:8, 49:23, 50:1, 83:8, 91:12, 91:25, 92:17, 92:24 **Prices -** 34:21, 158:6, 158:18 **Pricing - 3:13**, 4:25, 7:7, 34:13 **Prince -** 56:19, 124:11 Principles - 75:24 **Printed - 139:3 Private -** 3:12, 8:4, 8:11, 8:14, 8:22, 8:24, 9:8, 9:13,

10:10, 30:3, 71:8, 111:7, 150:5, 150:14, 150:20, 150:23 Procedure - 39:15 Procedures - 64:4, 64:7 **Proceed - 24:15 Produced - 19:22**, 62:23, 71:14, 102:10 **Product - 4:25.** 34:19, 34:23, 36:11, 45:17, 89:2 **Products - 92:22**, 94:22 Profession - 3:16, 3:18, 4:5, 4:15 Professional - 3:14 , 4:13, 5:6 Professionals - 4:9 **Profit -** 98:6, 99:5, 101:19, 149:15, 150:4, 151:23, 152:15 **Profitability -** 71:7, 71:18, 72:4, 148:8 **Profitable - 106:18**, 106:20 **Profits - 105:6**, 106:3, 106:14 **Program - 4:13**, 7:2, 7:8, 8:20, 13:13, 15:18, 16:1, 16:8, 16:10, 16:20, 16:24, 17:11, 17:12, 17:16, 17:20, 20:2, 77:7, 163:9 Programs - 15:4 **Progress - 102:19**, 163:12 Progression - 23:4 **Project - 18:15**, 70:24 **Promote - 15:13 Prompted - 157:25** , 158:4 **Promulgated - 75**: 24 Pronounced - 68:2 Propensity - 28:13, 75:22, 133:13 Proportion - 47:17, 53:12, 60:19, 61:24, 166:9, 166:13 **Proportionate - 47**: 21 **Proposal - 10:10**,

10:16, 10:17, 20:19

Propose - 26:5, 75:25, 166:2 **Proposed - 9:25.** 10:3, 17:11, 23:6, 52:25 Proposes - 16:5, 16:9 Prosperity - 159:1 **Protect -** 5:10 Protected - 13:23 **Provide - 7:22.** 13:1, 34:8, 74:13, 172:4 **Provided - 36:16**, 59:6, 65:19, 66:2, 98:1 Provides - 6:1 **Providing -** 171:19 Province - 29:3, 29:5, 29:8, 29:10, 29:18, 29:21, 35:9, 37:22, 38:2, 45:11, 51:5, 72:2, 80:6, 91:9, 96:25, 98:2, 99:20, 99:24, 101:9, 133:7, 134:13, 143:15, 150:14, 158:8, 158:9, 159:13, 164:19, 165:9 Provinces - 20:6, 22:12, 41:17, 42:10, 42:16, 42:24, 43:11, 44:10, 44:12, 45:1, 53:21, 54:4, 54:6, 54:12, 54:19, 67:16, 69:7, 69:13, 71:24, 72:13, 72:14, 90:22, 96:2, 96:9, 97:1, 105:24, 106:11, 119:19, 119:25, 122:25, 124:23, 126:13, 126:21, 127:5, 128:9, 128:15, 158:5, 158:7, 158:10, 165:13, 168:22 Provision - 136:14 Provisions - 167:1, 167:11, 168:14 **Proxies - 156:20 Proxy - 141:23** Public - 91:18. 92:1, 132:17 **Publicly - 29:16 Public's -** 92:10 **Purchase - 47:10**, 127:2, 159:18,

9:16, 9:18, 9:24,

159:21 Purchased - 46:2, 93:12, 141:20 Purchaser - 40:9, 95:24, 96:1 Purchasers - 75:6 Purchasing - 31:3, 35:6, 92:21, 93:3, 94:8, 94:15 Purely - 168:23 Puts - 46:11, 46:14 Putting - 74:21, 86:4

Qualification - 20:

Quality - 65:7, 66:10, 88:24 Quantify - 4:9 Quantitative - 4:8 Questioning - 73:8 , 169:12 Quo - 164:1 Quote - 18:14, 21:16, 52:13, 64:14

R

Radar - 136:23, 144:17 **Raise - 19:14** Raised - 125:1, 133:19, 159:3, 159:4 Raises - 128:6, 133:17 **Raising - 11:21 Random -** 21:18, 60:4 Range - 20:15, 106:3, 145:19 **Rapid - 45:5** Rated - 112:11, 113:15, 113:20 Rates - 16:22. 16:23, 18:12, 36:4, 45:18, 50:16, 76:3, 84:7, 106:10, 106:13, 109:4, 120:3, 126:10, 127:25, 128:1, 129:22, 130:1, 149:6, 149:8, 152:5, 159:21, 161:1, 162:1 Rather - 13:24, 33:4, 53:7, 60:14, 64:14, 143:11 **Reach -** 68:8 **Reached - 24:20**,

30:8, 30:9, 30:14, 31:22 **Readily - 101:8** Realistic - 120:21 **Reality -** 62:19, 79:8, 100:6 Reason - 44:5, 85:21, 133:9, 141:3, 159:8 Reasonable - 123: 11, 123:16, 134:8 Reasonableness -53:25 **Reasons -** 94:14, 127:3, 155:23 **Rebound -** 67:19 Rebounded - 89:1 Receiving - 123:25 Recent - 101:14, 103:19 Recommendation **-** 7:4, 7:5, 10:20, 10:21 Recommen**dations - 11:9** Recommending -94:11 **Recorded - 27:14**, 28:17 **Recover - 125:7**, 125:11 Recoveries - 20:4 Recovery - 19:15 Red - 22:24, 24:15, 24:18, 24:19, 25:2, 27:24, 31:19, 32:25, 33:1, 33:10, 38:21, 40:11, 45:4, 46:18, 47:5, 52:4, 55:23 Redline - 161:20 **Reduce -** 7:6, 11:15, 11:23, 11:25, 12:7, 12:9, 12:14, 12:15, 13:3, 17:23, 17:25, 53:13, 89:5, 89:11, 89:12, 155:15, 156:12, 163:11, 164:3, 167:20, 167:23 **Reduced - 36:16**, 58:15, 160:20, 174:8 Reducing - 10:1, 13:24, 124:15, 163:17 Reduction - 25:8, 62:10, 67:24,

67:25, 121:14,

125:10, 129:9,

170:12, 171:21, 174:5 Reductions - 26:17 , 52:24, 60:25, 66:22, 68:9, 70:5, 70:14, 102:2, 173:13 **Referred - 107:2,** 139:19 **Refers - 20:21 Reflect -** 103:23, 122:17, 122:18, 151:19 Reflected - 37:11, 100:8, 100:12, 101:5, 103:5 **Reflects - 34:16**, 47:8, 103:16 **Reform -** 18:15, 22:25, 23:1, 62:22, 67:2, 67:5, 69:24, 126:23, 169:19 **Reforms - 24:16.** 24:23, 25:3, 25:10, 25:11, 25:18, 42:2, 42:17, 53:16, 54:2, 54:21, 55:18, 55:19, 55:21, 56:6, 56:13, 56:24, 57:10, 57:13, 57:18, 57:24, 59:1, 60:7, 67:16, 68:1, 68:2, 68:17, 72:11, 85:23, 85:25, 86:23, 120:6, 160:16 Regression - 39:13 , 55:6 Regular - 14:17, 76:11 Regulation - 25:11, 54:6, 57:24, 58:12 Regulations - 53:1 9, 58:24, 68:6 **Relate -** 32:8, 34:2 **Relation - 96:16**, 97:18, 154:22 Relationship - 43:1 **Relative - 37:9**, 67:21, 98:1, 159:13 Relatively - 67:14, 147:6 Reliability - 61:3, 61:20, 63:5, 63:11 **Relv - 167:2** Remain - 68:21, 69:20, 84:15 **Remains -** 68:20

Rent - 99:22 **Repair - 39:6** Reported - 21:9. 29:16, 37:23, 38:5, 60:22, 104:6, 104:11, 134:18, 137:13, 140:1, 142:23, 143:1, 143:2, 144:24, 152:13, 164:10, 164:15 Reporting - 102:16 , 151:8 **Reports - 1:11**, 5:11, 18:25, 20:16, 103:14, 125:3, 149:17, 166:21, 166:25 Representative - 8 :1, 164:25 Represented - 31: 19, 46:23 Requested - 59:16 Requesting - 18:23 **Require - 22:6.** 160:2 **Required - 143:2**, 173:19 Requirement - 136 :7, 142:19 Requirements - 17 :14, 20:10 **Requires - 18:22**, 18:23, 136:15 Requiring - 94:12 Research - 164:8 **Reserve -** 101:13 Reserves - 4:25, 100:24, 101:4, 101:11, 101:17, 102:1, 102:2, 102:3, 103:20 Residual - 15:4 **Resolve -** 97:7, 167:17 **Resolved -** 72:12 Resolving - 68:19 **Resort - 111:22 Respect - 19:5**, 21:10, 22:11, 27:5, 27:7, 30:2, 31:12, 35:9, 61:22, 63:6, 68:9, 69:22, 92:7, 96:6, 113:18, 125:2, 155:3, 156:2, 156:18 Respective - 59:24 60:6 Responding - 136: Response - 17:1,

37:6, 41:14, 59:20, 60:5, 60:11, 91:4, 132:17, 143:22 Responses - 59:1, 59:6, 59:12, 93:16, 125:20 Restrict - 6:20 Restricted - 7:19 Result - 12:3, 16:24, 37:14, 58:8, 58:12, 62:8, 62:21, 85:10, 93:13, 110:8, 116:24, 121:19, 127:21, 150:15 **Results - 23:1,** 56:19, 59:17, 62:2, 70:23, 71:10, 106:14, 106:21, 107:1, 107:21, 138:12, 173:5 **RESUME -** 90:12 Retained - 5:9. 65:12, 74:12 Retainer - 74:17 **Return -** 151:12, 151:13 **Revealed -** 122:14, 137:8 **Revenue - 71:21** Revenues - 99:6 Revert - 87:12 **Reviewed - 149:9**, 149:25 **Rideout -** 65:11 Riis - 174:17 Rise - 167:5 Risen - 30:11, 51:24, 69:6, 115:14 **Risk -** 15:19, 16:16, 75:7, 77:16, 77:21, 83:8, 86:12, 156:22, 157:4 **Risks -** 15:6, 15:21, 15:22, 16:18, 109:12, 110:21, 156:19 RNC - 28:17, 29:2, 29:13, 29:17, 29:19, 37:23, 38:1, 38:5, 132:3, 132:4, 132:8, 133:6, 136:9, 137:4, 141:23, 142:23, 143:10, 143:19, 164:12, 164:15, 164:16. 165:2 **RNC's - 134:7** Road - 28:12, 87:5, 88:23, 88:24 Roads - 56:10, 126:25, 162:16

Remove - 60:11

Removed - 60:13

Roadworthiness -13:11 **ROE - 106:4**, 148:6, 148:21, 149:3, 150:8, 150:13, 150:15, 151:25, 152:11 **Roes - 149:1** Role - 50:24 **Roof -** 81:8 **Roost -** 106:6 **Row -** 70:20, 103:2, 103:8, 103:9 **Rows -** 8:3, 104:8, 104:10 **Royal -** 27:14 Rule - 136:19 Rules - 64:17, 64:18

S

Safety - 13:8, 29:9, 56:10, 127:1, 154:12 **Salaries - 99:23 Sample -** 61:15, 84:13, 112:20, 136:3 **Sampling -** 63:17, 63:20, 63:21, 135:25 Satisfied - 165:1 **Saved -** 19:13 Saves - 170:16 Saving - 43:2, 62:15, 63:1 Savings - 26:16, 52:23, 58:14, 61:1, 62:10, 62:23, 66:22, 67:4, 68:7, 68:10, 68:13, 70:4, 70:14, 70:21, 71:2, 171:25, 172:21, 173:6, 173:15, 173:17, 173:19, 173:24, 174:1 Saw - 28:14, 46:12, 54:11, 87:17, 124:4, 129:3, 129:4, 165:1 Scale - 38:23, 39:2, 116:14, 116:17, 116:19 Scales - 39:10, 116:25 **Scenario -** 174:5, 174:7 Scenarios - 172:4 Scheduled - 174:2 Scotia - 22:18,

24:17, 25:10,

5

41:25, 42:7, 42:17, 54:3, 54:19, 54:22, 56:3, 56:6, 56:7, 56:12, 56:14, 57:25, 58:9, 58:25, 66:25, 67:9, 67:10, 68:25, 70:6, 70:10, 70:16, 71:11, 72:8, 72:9, 89:7, 100:6, 106:16, 116:6, 116:11, 116:20, 117:2, 117:10, 119:20, 124:11, 126:8, 126:22, 128:12, 129:2, 130:8, 161:14 Scotia's - 126:22 Screen - 2:24, 139:5, 139:8, 150:7 Screening - 13:9, 154:13 Scuff - 138:20 **Searched - 164:21** Second - 1:14. 1:18, 5:4, 9:12, 25:21, 26:6, 26:15, 62:17, 76:17, 87:23, 91:5, 91:6, 107:19, 107:25, 117:23 Secondary - 11:20, 27:12, 61:20 **Seeing -** 25:8. 40:6, 55:1, 72:3, 72:7, 131:3, 135:5, 143:21, 143:25, 152:22 Seen - 35:8, 41:8, 46:13, 46:24, 67:11, 68:14, 83:25, 86:23, 87:16, 88:11, 88:15, 89:6, 104:7, 104:9, 121:18, 130:25, 133:15, 140:25, 149:16, 149:19, 149:22, 149:24 **Segment - 135:23 Segments -** 16:16 Segregate - 76:9, 78:1, 79:10, 84:9 Segregated - 79:12 Selected - 29:14 Senior - 14:24 Separate - 78:4, 79:23. 95:19. 161:24 Series - 74:23, 117:20, 118:18 Seriousness - 17:2

Served - 162:22 Service - 34:19, 35:2, 35:3 **Services - 34:17**, 35:3, 36:16 **Serving - 99:21**, 99:22 **Set -** 14:10, 26:8, 64:3, 64:16 **Sets -** 64:6 **Setting -** 4:25, 5:1, 172:8 **Settled - 101:14**, 105:1 Settlement - 23:25, 49:8, 50:23, 51:7, 104:25, 146:11, 173:13 **Settles - 102:9 Seven -** 43:6, 87:6, 145:10 **Severe -** 12:9, 12:19 Severities - 121:20 , 124:5 **Severity -** 9:10, 9:14, 11:9, 11:10, 11:11, 11:18, 20:10, 38:15, 38:17, 39:22, 41:12, 41:16, 41:20, 42:11, 42:15, 42:18, 42:19, 42:23, 69:11, 89:9, 121:20, 122:5, 122:24, 123:4, 123:9, 130:12, 131:1, 131:8, 138:1, 141:2, 144:6, 154:20 **Shall -** 84:4 **Shared -** 99:24, 119:7 **Sharp - 47:6 Sharply - 122:25 Shawn -** 14:24 **She's -** 59:6 **Shift - 89:14 Shouldn't - 144:20 Show -** 2:19, 8:3, 45:8, 59:23, 71:1, 93:20, 105:7, 128:11, 153:7, 171:25 **Showed -** 39:18, 40:13. 60:12. 78:14, 95:22, 134:22, 158:2 **Showing -** 51:18, 84:25, 150:15, 152:14

Shown - 122:23, 128:11, 151:23 **Shows -** 8:6, 8:7, 9:17, 40:16, 44:1, 45:4, 47:10, 48:5, 51:22, 67:7, 71:25, 150:7 **Side -** 8:6, 38:24, 39:3, 87:5, 116:14 **Sides - 74:16**, 125:4 Significant - 23:3. 33:22, 125:10, 145:22, 151:21 Significantly - 30:1 5, 48:22, 69:2, 125:13, 126:12 **Signs -** 88:24 **Similar - 20:6**, 39:11, 56:18, 154:15, 154:19, 161:13, 168:8 Similarly - 99:17 **Simply -** 18:24, 27:19, 88:4, 88:25, 106:4 **Sitting -** 84:20 Situation - 8:1, 155:25, 156:11, 163:20 Situations - 167:5 **Six -** 3:11, 38:13, 63:15, 64:1, 64:5, 64:6, 98:17, 106:19, 148:10, 148:19 **Sixth - 154:3 Size -** 9:10, 9:11, 39:1, 39:4, 63:20 **Sizes - 38:22 Skill -** 78:17 **Skillset - 82:16 Slowed -** 54:25 **Slowing -** 55:16 **Small -** 12:1, 80:13, 84:13, 137:15, 144:23, 163:8 **Smaller -** 9:9. 75:19, 79:3, 165:22 **Smallest - 11:24**, 12:16 **Smooth -** 67:23, 69:1 **Sneak - 115:1**, 115:2 **Society - 3:20 Solely -** 68:13 Solidified - 102:25 Somerville - 1:24, 2:3 Somewhat - 7:12,

11:16, 28:3, 52:3, 55:4, 89:10, 92:16 **Sound -** 121:10 **Sounds -** 121:10 **Source -** 84:3, 133:23, 164:17, 165:4 **Sources -** 71:21 Specific - 24:9, 71:24, 99:7, 99:12, 101:22, 101:23 Speculate - 95:6 **Spend -** 2:18 Spent - 2:10, 19:12, 20:15, 20:16 **Spot -** 90:4 **Spread -** 31:8, 77:8, 77:12 **St** - 29:23 Stability - 72:12 Stable - 28:25, 163:4 Stakeholders - 13: 19, 14:6, 17:24 **Stamp's -** 169:12, 170:13 **Standards - 17:13** Stands - 24:1, 161:19 **Start -** 25:7, 133:4 Started - 24:21, 25:3, 28:1, 28:5, 54:24, 55:16, 85:22, 95:23, 96:21, 96:23 **Starting - 24:25**, 57:6, 157:8 **Starts -** 52:6, 67:15 **State -** 15:8, 15:24, 77:22 **Statement -** 80:18, 81:8, 82:4, 83:10, 92:3 Statements - 5:2, 59:15, 104:6, 105:13 Stationary - 44:18 Statistical - 15:16, 15:23, 59:13, 59:21, 59:23, 71:15, 135:25 Statistics - 21:10, 29:18, 66:12, 78:14, 78:18, 78:20, 81:12, 82:11, 82:20, 83:3, 83:5, 128:10, 133:10, 141:5, 164:23, 164:25 **Stats -** 142:23 **Status - 164:1**

Stay - 111:21, 111:23 **Stays - 160:17** Steep - 24:22, 57:4 **Steeply -** 57:6 **Stolen - 33:8 Stop -** 62:17, 90:4, 154:8, 171:22 **Story -** 97:24 Straight - 71:1 Straightforward -46:7 **Strikes - 77:25** Strokes - 109:22 Structured - 27:2 **Studies -** 62:10, 63:7, 80:7, 154:14, 166:7 Study - 61:4, 61:5, 61:9, 61:11, 61:15, 61:22, 62:1, 62:4, 62:18, 63:9, 63:13, 63:17, 63:22, 63:23, 63:24, 64:13, 64:15, 64:24, 64:25, 65:2, 65:4, 65:8, 65:23, 66:3, 75:2, 88:9, 139:1, 139:13, 145:5, 145:8, 172:10 Subdivided - 79:3 Submission - 5:20. 61:12 Subsection - 23:21 Subsequent - 41:1 3, 57:2, 77:20, 102:20, 103:2, 103:9, 104:8, 104:10, 106:11, 119:7 Subsequently - 16 9:21, 169:24 Subset - 17:9, 136:23, 143:19 **Subsets - 16:13 Subsidize -** 109:14 Substantial - 66:20 , 106:3 Substantially - 81: Successful - 16:11 Such's - 166:22 Sue - 19:19, 65:11 Suffering - 146:21 Sufficient - 110:20 Suggested - 59:17, 111:19, 155:11, 156:4, 172:14 Suggestion - 18:6, 170:14

Suggestions - 13:2 **Suggests - 28:21**, 55:19, 56:5, 68:2, 85:15, 134:7 Summarize - 108:1 **Summary - 20:22**, 20:23, 26:22 **Support - 94:20 Suppose -** 123:11 Surcharges - 77:1 **Surface -** 48:4 Susceptible - 157: **Suspect -** 108:13, 115:12, 137:13, 168:18 Sustainable - 83:2 **Sustained - 85:24**, 88:11 Swear - 85:6 Switching - 18:3 **System -** 18:8, 18:11, 19:13, 19:23, 20:7, 20:9, 20:12, 20:20, 144:22 Systematic - 21:15 Systemic - 80:25 Systemically - 82: 5, 82:8 Т

26:10, 70:20, 70:21, 95:22, 103:3, 104:9, 107:3, 125:19, 147:16, 160:7, 161:25, 162:2, 171:20, 174:4 Tables - 96:11, 161:11 **Taking - 12:21**, 16:15, 86:12, 94:23, 102:9, 135:18, 136:2, 159:20, 165:23, 166:24 **Tax -** 148:21, 149:4, 150:8 Taxi - 1:13, 1:17, 7:2, 7:8, 8:20, 12:8, 13:8, 13:9, 14:14, 15:3, 15:18, 16:1, 16:6, 16:13, 17:13, 20:24, 21:10, 26:3, 54:11, 75:2, 78:1, 78:9, 78:10, 79:2, 79:7, 80:5, 81:19,

Table - 8:3, 8:7,

83:1, 83:15, 84:4, 84:9, 84:12, 85:1, 88:22, 90:20, 90:21, 107:17, 108:21, 109:4, 110:1, 111:3, 111:20, 112:11, 114:2, 115:10, 115:25, 154:13 Taxis - 7:18, 7:24, 8:2, 8:10, 8:13, 9:4, 9:8, 9:12, 9:15, 9:18, 9:22, 10:8, 11:6, 14:12, 14:15, 17:20, 80:8, 108:1, 108:6, 109:1, 109:2, 109:18, 109:19, 110:17, 110:25, 111:9, 111:10, 154:7, 154:22, 154:24, 155:3, 155:17, 163:8 Technical - 87:21 **Telling -** 7:14, 25:5, 42:18, 51:2, 80:7, 84:14 Ten - 2:4, 8:10, 111:6 **Tended -** 85:12 Tens - 20:14, 38:24 **Tenths - 142:8**, 142:12 Term - 76:19, 166:7 **Terms -** 2:25, 4:12, 4:17, 11:21, 15:12, 15:19, 23:5, 25:10, 35:6, 43:8, 44:13, 45:15, 45:19, 47:12, 47:22, 62:20, 65:22, 66:1, 67:3, 70:1, 70:13, 85:18, 87:23, 89:10, 97:7, 98:5, 102:16, 102:18, 108:16, 127:19, 154:6, 156:10, 159:5, 159:17, 161:11, 162:1, 164:9, 164:14, 164:18, 166:2, 166:17 **Test -** 59:21, 59:23,

Thereto - 20:11, 56:24 These - 5:11, 26:25, 63:6, 64:17, 64:18, 81:3, 110:3, 118:19, 118:21, 119:8, 141:4, 151:7, 153:7, 155:8, 161:11, 165:20, 166:25, 167:2, 172:10, 172:13, 172:20 They'll - 33:5, 139:5, 171:8 They're - 15:17, 51:11, 66:9, 81:1, 81:10, 84:5, 86:11, 94:24, 101:18, 102:21, 109:3, 109:7, 110:18, 114:3, 114:11, 114:12, 117:14, 143:2, 153:5, 153:10, 155:19, 156:23, 158:24, 162:25, 163:4 They've - 43:24, 43:25, 51:13, 69:6, 72:11, 80:2, 150:9 **Thousand - 20:15**, 124:14, 129:12 Thousands - 20:14 38:25, 39:3 Three - 2:21, 6:17, 31:10, 52:7, 65:5, 87:3, 151:20, 154:3, 173:7 Threshold - 6:14, 6:16, 18:8, 18:19, 18:22, 19:6, 19:10, 19:11, 19:12, 19:16, 20:20, 124:12, 125:2, 125:5, 125:12, 166:18, 166:23, 168:16 Thresholds - 6:19, 168:21 **Tie -** 32:20, 88:2 **Time -** 2:18, 31:11, 31:14, 33:23, 34:10, 36:14, 36:25, 38:18, 53:24, 57:10, 87:11, 87:13, 90:6, 91:10, 100:8, 100:13, 102:23. 105:14. 105:17, 127:24, 166:6, 166:9, 166:21 Times - 8:10, 17:17, 74:7, 164:7

Timing - 120:4, 120:6 Titled - 19:23 **Titles - 23:14 Today -** 5:8, 70:11 **Tomorrow - 174:14** , 174:15, 174:20, 174:22, 175:1 Took - 24:23, 25:3, 54:22, 59:21, 67:16, 80:7, 105:22 **Top -** 52:4, 157:23 Topic - 46:5, 53:2, 58:20 Topography - 126: 25, 162:16 Toronto - 2:11, 3:6 Tort - 20:3 Total - 14:3, 30:2, 30:19, 31:3, 31:19, 31:25, 43:13, 43:17, 48:3, 48:16, 49:2, 49:4, 49:13, 49:20, 50:5, 51:21, 51:23, 52:14, 113:6, 146:11 Touched - 17:6 **TPL -** 23:14, 116:5 Tracked - 56:2 **Tracking - 17:15**, 51:21, 52:10 Traffic - 136:15, 142:19, 147:12 **Training - 13:8**, 17:13, 154:12 Translate - 62:22 Translated - 140:7 Trend - 21:19, 21:21, 24:25, 25:2, 27:9, 27:13, 29:6, 30:1, 31:11, 36:20, 38:14, 41:16, 43:7, 67:21, 68:4, 97:19 **Trends -** 58:4, 58:10, 161:12 **Trial -** 19:7, 19:8, 23:25, 174:22 **Tribunal - 167:17**, 167:21 Trigger - 144:15 Triggered - 37:17 **Triggers - 136:9 Trough - 30:8** Truth - 139:11 **Turn -** 1:3, 7:12, 20:2, 125:18, 125:25, 131:23, 173:11 **Turning - 46:4** Twenty - 2:10, 98:18

59:25, 60:12

93:14. 102:10

Theft - 44:20

132:1

Thanks - 153:15

Theory - 111:18,

Therefore - 76:6

Testimony - 74:14,

Two - 1:11, 3:7, 3:23, 6:13, 7:10, 8:2, 8:18, 26:8, 37:24, 39:9, 42:15, 45:22, 46:8, 56:3, 61:8, 66:1, 67:16, 69:12, 70:25, 72:13, 101:15, 116:4, 116:25, 125:3, 126:20, 127:5, 127:15, 128:15, 129:12, 133:24, 137:24, 148:9, 148:15, 152:10, 152:14, 161:11, 165:8, 166:15 **Types -** 13:2, 13:17

U **Uncertainty - 63:2** Uncovered - 13:25 **Undercounts - 144** Underlying - 163:2 Understate - 143:1 Undertake - 17:20 Undertaken - 18:1 5, 18:16 **Underwriting - 64**: 16, 82:13, 104:15, 105:7 **Undetermined - 76** :11 Undifferentiated -16:19 **Undone - 43:1** Unemployed - 19:2 **Unfair -** 90:17 Unforeseeable - 7 5:16 Unfortunate - 82:1 **Unfortunately - 9:2** , 47:25, 87:18, 136:1 Unidentified - 76:2 **Uniform - 64:4** Uninsured - 108:1 Unintended - 114:7 University - 3:4

Unless - 168:7

Unlike - 106:25

114:24, 115:2,

Unlisted - 114:20,

115:17 **Unpaid -** 5:1 **Unsatisfactory - 1** 55:24 Untouched - 165:2 **Unusual -** 67:21 **Updated - 104:9 Uptick -** 28:5, 57:8, 57:9 **Used -** 29:13, 29:19, 59:14, 64:9, 64:14, 70:25, 142:3, 156:21, 164:10, 166:8 **Uses -** 63:24 Using - 39:16, 80:22 **Utilities - 132:18 Utilize - 65:19** Utilized - 22:9

٧

Vaguely - 140:5 **Validity -** 61:3 Value - 34:25, 36:15, 70:6, 103:4, 158:24 **Values - 135:18** Vancouver - 2:10 Variation - 21:18 Vary - 158:8, 158:9 **Vehicle -** 3:13, 8:8, 8:9, 9:8, 10:4, 11:8, 12:11, 13:5, 13:10, 27:13, 29:8, 30:8, 30:10, 33:4, 33:6, 35:15, 39:6, 40:9, 40:19, 40:20, 44:18, 48:5, 48:9, 48:10, 48:14, 55:25, 56:10, 67:8, 67:13, 67:19, 67:25, 68:25, 111:5, 116:17, 132:7, 138:20, 158:6 **Vehicles - 7:18.** 8:4, 8:5, 8:11, 8:12, 8:14, 8:21, 8:22, 8:24, 9:14, 9:19, 9:22, 9:23, 9:24, 10:9, 10:13, 11:6, 27:21, 27:24, 28:7, 28:8, 28:18, 31:3, 31:8, 32:14, 37:14, 43:9, 44:2, 45:2, 45:5, 78:13, 108:2, 126:25, 138:17, 142:13, 155:16, 156:12, 158:18, 158:25, 159:21

Verbal - 6:19, 18:19, 19:6, 19:10, 19:16, 125:2, 168:21, 169:1 Versus - 14:13, 61:25, 66:3, 70:7, 91:22, 127:13 Vice - 4:6, 14:24 **Victims -** 5:10, 10:11 View - 21:8, 51:2, 59:9, 59:11, 65:22, 144:3, 161:1 Views - 63:7 Violations - 17:15 **Vivian -** 65:12 Volume - 56:20, 83:22 Vulnerable - 19:17

W

WADDEN - 153:20, 153:25, 154:11, 154:21, 154:25, 155:4, 156:6, 156:14, 157:7, 157:21, 158:14, 159:1, 159:23, 160:4, 161:7, 161:18, 161:23, 162:10, 162:19, 163:2, 164:5, 165:5 **Wait -** 141:12 Wasn't - 130:9. 158:12 **Weather - 29:8.** 33:7, 44:19, 56:11, 162:15 We'd - 26:4 Weeks - 86:3 Weight - 66:11 **We'll -** 5:17, 8:18, 25:24, 87:23, 109:18, 135:20, 135:21, 138:6 We're - 14:11, 21:6, 25:8, 25:22, 26:24, 30:19, 32:20, 36:24, 40:8, 49:6, 55:1, 61:4, 66:6, 72:3, 72:7, 83:1, 86:3, 87:10, 91:20, 118:18, 126:4, 131:2, 143:21, 143:25, 144:6, 147:25, 174:12 We've - 41:8, 46:13, 49:18, 67:10, 68:14, 80:24, 81:3, 81:6,

23:18, 24:19, 28:11, 48:4, 59:15, 68:7, 84:1, 86:18, 134:17, 163:4 Wheel - 86:13 Whereas - 12:18, 29:3, 62:12, 143:19, 153:4, 165:25, 166:11 Whole - 9:5, 29:3, 29:4, 37:21, 38:2, 81:17, 133:7, 134:12, 136:23, 151:14, 155:17 Who's - 1:5, 44:17 Who've - 141:20 Wicks - 118:10 Wide - 29:18 Width - 47:5 Willing - 138:19 Wise - 48:23 Wishes - 108:23 Witness - 107:7, 107:10, 169:9 Won't - 117:4 Word - 100:23, 102:12, 102:17, 102:23, 115:2, 115:3 Words - 69:21 Work - 4:20, 21:9, 53:1, 74:6, 74:11, 114:23, 118:14, 171:13 Worked - 3:7, 3:11, 3:23, 73:21 Working - 66:6 Worst - 109:19, 109:20, 111:20, 113:25, 115:17 Worth - 137:18 Wouldn't - 12:13. 94:8, 131:12, 141:4, 142:24 Write - 148:13 Written - 58:21 Wyman - 7:23, 21:9, 21:14, 39:15, 53:2, 53:10, 53:17, 60:19, 60:22, 62:13, 62:14, 62:24, 63:9, 63:13, 63:19. 63:22. 63:23, 64:13, 64:14, 64:15, 64:17, 66:8, 66:16, 69:19, 70:2, 70:7, 70:8, 88:9, 108:5,

130:25, 140:6,

What's - 23:6.

164:8, 170:8

134:22, 137:21, 149:1, 149:14, 149:17, 150:8, 152:23, 166:7, 171:13, 173:12 Wyman's - 62:7, 69:22, 70:22, 138:25, 145:3, 148:6, 169:18

Υ

Years - 2:5, 2:11, 3:7, 3:11, 3:23, 3:24, 22:25, 24:15, 52:7, 55:12, 59:19, 59:22, 60:3, 73:20, 73:22, 74:2, 79:11, 101:15, 102:3, 102:4, 102:20, 104:17, 105:12, 105:19, 106:2, 106:7, 106:19, 106:23, 107:2, 107:3, 148:7, 149:2. 149:4. 150:16, 151:20, 152:10, 152:14, 159:5, 163:14 Year's - 102:23 Yesterday - 87:18, 93:13, 93:14, 94:2, 95:5 **You'd -** 114:17, 151:14 You'll - 39:10 **Young -** 79:12, 79:20, 102:6 **You're -** 5:8, 13:18, 25:5, 29:25, 31:14, 38:18, 42:17, 51:2, 66:23, 69:18, 74:16, 74:22, 76:6, 76:25, 84:11, 84:13, 85:7, 86:2, 88:13, 91:22, 94:18, 94:19, 94:25, 95:14, 97:17, 97:19, 100:13, 104:14, 108:19, 109:22, 110:9, 125:7, 135:23, 142:3, 142:22, 146:1, 154:6, 155:8, 170:9, 171:3 You've - 2:22, 5:9, 18:9, 46:4, 73:19, 73:20, 91:7, 106:25, 111:18, 119:22, 133:15, 140:9, 149:21, 150:2, 154:15,

81:22, 119:17,

160:12, 170:10, 171:14

Ζ

Zero - 172:5 **Zurich -** 3:9, 5:4

'05 - 106:6

'06 - 106:7

'07 - 106:7

'11 - 117:1

'12 - 117:1, 152:10

'13 - 117:1

'14 - 117:2, 152:10, 153:8

'15 - 117:2, 129:12,

153:8 **'16 -** 117:2, 129:14, 129:16, 148:20,

153:8 '17 - 52:8, 105:8,

131:15

'18 - 105:2, 105:8 **'19 -** 105:2, 105:8

'20 - 105:2, 105:8

'21 - 105:8

\$ **\$1,035 -** 30:14 **\$1,123 -** 30:11 **\$10,000 -** 165:17, 171:24 **\$100,000.00 -** 12:2 **\$100.00 -** 48:15 **\$14,600.00 -** 9:15, 9:16 **\$2,000 -** 136:17, 136:22, 144:9 **\$2,500 -** 165:10 **\$2,500.00 -** 12:21 **\$200,000.00 -** 12:2 **\$21,200.00 -** 9:15 **\$21,253.00 -** 9:12 **\$282.00 -** 48:8 **\$35,000 -** 125:8 **\$350.00 -** 48:9, 117:17 **\$4,620,000.00 -** 10 0:17, 104:22 **\$4,839.00 -** 8:13 **\$40,000 -** 125:11 **\$433.00 -** 8:14 **\$4500.00 -** 145:21

\$5,000 - 62:9.

62:20, 62:21,

\$50 - 35:21

121:14, 171:23

\$500.00 - 117:17 **\$570 -** 31:22, 33:19, 35:15

\$65.00 - 48:14 **\$654 -** 31:23, 33:20, 35:20

\$7,500 - 165:17, 171:23

\$7,500.00 - 70:9

\$707 - 35:18 **\$874 -** 30:11

1

1,425 - 63:13 **1,741 -** 63:14 **1.2 -** 50:4, 140:8 **1.3 -** 31:24, 32:3, 43:19, 49:17, 49:21, 140:8

1:08 - 175:2 **10 -** 53:13, 96:14, 131:25, 172:6

10,000 - 70:23,

71:3

10.9 - 55:9

10:00 - 45:3 **10:15 -** 57:19

10:30 - 65:16

10:45 - 76:15 **100 -** 27:24, 28:6,

28:7

1000 - 8:21, 8:22 **11 -** 55:15, 149:13,

150:6 **11:00 -** 89:3

11:02 - 90:11

11:30 - 90:12

11:45 - 102:7 **12 -** 47:15, 51:17

12:00 - 114:5

12:15 - 129:20

12:30 - 143:3

12:45 - 156:16 **13 -** 50:22, 54:13

14 - 51:16, 56:18

1400 - 63:18 **15 -** 20:15, 53:13,

56:21, 60:9, 112:8, 133:4, 172:6

16 - 54:15, 57:12,

67:7, 161:8 **16.1 -** 57:4

17 - 162:11

170.1 - 147:14

17th - 170:4 **18 -** 26:7, 60:17,

63:25, 117:20, 141:10

18th - 1:16, 133:24, 157:10, 161:9

19 - 169:18

19.9 - 62:11

1987 - 3:3 **1989 -** 3:8

1995 - 3:13, 3:17

1996 - 3:21

19th - 139:1, 145:8

2

2.3 - 30:12, 30:16, 32:1, 43:17, 43:19, 49:13, 49:20, 50:17, 50:18, 52:15

2.4 - 48:17 **20 -** 20:15, 66:14,

106:4, 145:14,

145:20, 146:1 **2000 -** 24:20,

24:25, 25:6, 25:7,

54:12, 54:20, 54:24, 162:8

2000s - 67:12 **2001 -** 25:8, 44:21,

54:20, 55:2, 55:7, 55:10, 55:15, 57:3,

57:6, 67:13, 106:5 2002 - 24:22, 25:8,

59:20, 68:24, 106:5 2003 - 22:19,

24:16, 24:22,

24:24, 25:8, 25:14, 27:21, 28:1, 30:14,

42:2, 54:22, 54:24, 55:2, 55:8, 55:15,

57:3, 59:18, 67:17, 69:4, 105:23,

106:6, 106:17,

121:21 **2003-2004 -** 42:21

2004 - 3:17, 22:17, 39:18, 41:20, 42:1,

42:3, 42:7, 42:12, 42:21, 55:9, 55:10,

57:2, 57:7, 59:19, 59:22, 60:2, 60:9,

60:12, 60:13, 65:5, 67:18, 67:20,

67:23, 69:13, 121:21

2005 - 55:12, 57:8,

59:20, 60:10, 60:11, 60:14, 67:19

2006 - 28:15, 28:16, 30:7, 31:22, 33:20, 35:14,

43:18, 44:2, 48:7,

48:14, 48:15, 49:6, 49:14, 51:1, 51:5,

51:23, 52:5, 59:20 **2006/2007 -** 91:9

2007 - 18:14, 28:3

2008 - 3:21, 28:4,

38:7, 67:24, 68:24, 69:6, 80:23, 105:23

2009 - 52:6, 55:14, 57:10, 116:12

2010 - 70:17, 116:13, 116:24,

117:1 **2011 -** 28:16

2012 - 21:12, 148:7, 148:9,

148:15, 149:2, 152:3

2012-13 - 151:21

2013 - 28:4, 28:15, 38:8, 148:10,

148:19, 152:3 2014 - 4:6, 148:10,

148:19 **2015 -** 3:25, 48:12,

52:7, 107:21,

108:2, 148:11, 148:20

2016 - 21:12, 72:4, 100:18, 101:2,

101:13, 101:16, 101:23, 102:5,

102:14, 102:24, 103:10, 103:15,

103:21, 103:24, 104:4, 104:15,

105:1, 105:7, 105:9, 105:16,

129:16, 148:1, 148:7, 148:11,

149:2 **2017 -** 4:6, 28:7,

33:20, 35:18, 35:19, 35:24,

39:19, 41:20, 42:3, 42:7, 44:3, 48:10,

48:15, 49:14,

91:10, 103:3, 103:7, 103:8,

105:2, 131:1, 131:3 2018 - 1:14, 2:15,

2:22, 5:18, 26:4, 26:7, 63:24, 83:3,

103:3, 139:1,

145:8, 149:14, 150:4, 154:1,

157:10 **2020 -** 103:8, 103:9

21 - 62:14, 69:17 **2106 -** 101:25 **22 -** 98:10, 149:6,

151:13, 153:9 **228 -** 8:21

232 - 127:13 **25 -** 79:12

2500 - 22:16

251,000 - 112:23

27 - 62:14 **27,000,000 -** 72:9, 100:6 **28 -** 112:12, 112:13, 113:4 **29 -** 8:22, 149:14, 150:3 **29th -** 150:2

3

2nd - 2:15, 2:21

3.6 - 50:1 **30 -** 106:4, 113:21 **300,000 -** 10:13, 80:9 **31,000,000 -** 72:9, 100:5 **31/110 -** 112:10 **320,000 -** 9:23, 10:9 **35 -** 124:13, 125:12 **38 -** 112:23, 113:5, 113:21

4

388 - 63:18, 63:19

4,620,000 - 98:20, 98:22, 100:2, 102:12 4.4 - 39:23, 41:22, 42:5, 42:8 **4.6 -** 72:5 **4.8 -** 50:6 **40 -** 28:9, 29:21, 135:7 **440 -** 127:13 **45 -** 146:5 **4500 -** 146:6 4th - 1:14, 5:18,

5

26:4, 107:25, 154:1

5,000 - 120:20, 146:11 **5.9 -** 42:7 **55 -** 28:7, 62:4

6

60 - 135:12 **63 -** 44:23, 96:21, 96:23 **66 -** 62:7 **663 -** 112:23 **67 -** 44:2, 44:5

7

7,500 - 70:7, 70:16, 70:19, 70:23, 71:2 **7.4** - 55:14

September 11, 2016		2017 Autom	oblie ilisurance Review
7.6 - 42:4 7500 - 120:20 76 - 44:4, 44:5, 62:7, 96:22 795 - 9:22, 9:23, 10:8, 10:13, 108:1			
8,579 - 70:6 8,579.00 - 70:11 8,600 - 70:19 8.2 - 55:13 800 - 80:8 81 - 45:1, 96:24 8th - 125:19			
9 9.8 - 55:10 9.9 - 57:12 9:03 - 1:1 9:15 - 10:14 9:30 - 20:17 9:45 - 32:17 900 - 80:8, 84:13 93 - 27:23			
95 - 7:24, 108:3, 108:6			