

777 Bay Street, Suite 2400 T: 416 863 1750 P.O. Box 121 Toronto, Ontario M5G 2C8

F: 416 868 0894 E: mail@facilityassociation.com

TO: MEMBERS OF THE FACILITY ASSOCIATION

ATTENTION: CHIEF EXECUTIVE OFFICER

BULLETIN NO.: F18 - 018

DATE: MARCH 29, 2018

SUBJECT: FARM - JANUARY 2018 PARTICIPATION REPORT

A copy of this bulletin should be provided to your Chief Financial Officer and Appointed Actuary.

Please be advised that the January 2018 FARM Participation Report is now available on the Facility Association Portal at https://portal.facilityassociation.com.

Summary of Financial Results

The calendar year-to-date Operating Result is \$0.7 million and the incurred loss ratio to the end of 1 month is 74.3%, as summarized in the table below.

	January	January	Year to date	Year to Date	
Amounts in \$000s	2018	2017	Jan 2018	Jan 2017	
Premium Written	14,288	10,584	14,288	10,584	
Premium Earned	15,419	14,268	15,419	14,268	
Incurred Losses	11,457	9,662	11,457	9,662	
Underwriting & Admin Expense	3,213	2,745	3,213	2,745	
Net Result from Operations	749 1,861		749	1,861	
Ratios:					
Loss ratio - Prior Accident Years	0.3%	(6.5%)	0.3%	(6.5%)	
- Current Accident Year	74.0%	74.2%	74.0%	74.2%	
Total	74.3%	67.7%	74.3%	67.7%	
Underwriting & Admin Expense	21.0%	19.3%	21.0%	19.3%	
Combined Operating Ratio	95.3%	87.0%	95.3%	87.0%	

rounding differences may occur

For details on the financial results, please refer to Exhibit 1 "Summary of Operations for Calendar Year 2018 - All jurisdictions by month". A comparable summary by jurisdiction is included in Exhibit 2. Detailed exhibits by jurisdiction are included in a separate folder on our website called "Summary of Operations".

<u>Updated Projection to Year-end 2018</u>

The projected calendar year Net Result from Operations to December 2018 is \$12.3 million and the estimated combined operating ratio to December 2018 is 93.7% as indicated in the table below. This updated projection to the end of the year has improved by \$1.1 million from the projection provided last month (\$11.2 million and 94.2%). This improvement is driven by a \$3.3 million increase in the projected written premium for the year.

FARM 2018 Year-end Projection	Current	Prior Mth		Final 2018	
Amounts in \$000s	(Jan 2018)	(Dec 2017)	Change	Outlook*	
Premium Written	196,422	193,124	3,298	182,582	
Premium Earned	192,287	189,125	3,161	181,347	
Incurred Losses	136,011	134,538	1,473	129,462	
Underwriting & Admin Expense	43,974	43,382	593	41,471	
Net Result from Operations	12,301	11,206	1,095	10,414	
Ratios:					
Loss ratio - Prior Accident Years	(2.6%)	(2.2%)	(0.4%)	(2.9%)	
- Current Accident Year	73.3%	73.4%	(0.1%)	74.2%	
Total	70.7%	71.1%	(0.4%)	71.4%	
Underwriting & Admin Expense	23.0%	23.1%	(0.1%)	23.0%	
Combined Operating Ratio	93.7%	94.2%	(0.5%)	94.4%	

rounding differences may occur

*as posted to FA's website Nov. 10, 2017

Current Month Results

The Net Results from Operations in the month of January 2018 was \$0.7 million, down \$1.1 million from the same month last year. This deterioration included a \$1.3 million unfavourable impact stemming from the increase in the combined ratio (from 87.0% last year to 95.3% this year, applied to this month's \$15.4 million earned premium), offset by an approximately \$0.2 million favourable impact due to the \$1.2 million increase in earned premium (at a combined ratio of 87.0%).

Variances from Projections

The table at the top of the next page provides a summary of key components of the operating results as compared to the estimates projected last month.

Bulletin F18–018 FARM – January 2018 Participation Report

January 2018	Actual	Projection	Difference	Difference %
Premium Written	14,288	11,092	3,196	28.8%
Premium Earned	15,419	15,397	22	0.1%
Reported Losses				
Paid Losses	12,489	11,314	1,175	10.4%
Change in Outstanding Losses	(3,491)	(139)	(3,352)	2,411.5%
Total Reported Losses	8,998	11,175	(2,177)	(19.5%)
Change in IBNR*	2,387	659	1,728	
Change in Premium Deficiency (DPAC)*	62	239	(177)	
Change in Retro Claims Expense*	72	(409)	481	

(Amounts in \$000's) rounding differences may occur

Each month, management reviews the variance between reported premium activity and claims activity (actual reported claims payments and changes in case reserves) and the associated actuarial projections. The projection process involves many assumptions including claims reporting patterns. Actual reporting patterns vary from month-to-month, sometimes considerably. Although variances from our projections are expected, management investigates variances beyond set thresholds and responds as appropriate.

For the month of January 2018, reported indemnity amounts were \$1.7 million lower than projected (allowed claims expenses are included in table immediately above as part of reported losses, explaining why the variance in Total Reported Losses in the table shows -\$2.2 million). The Current Accident Year had a \$0.8 million favourable variance in reported indemnity, and the Prior Accident Years had a favourable variance of approximately \$0.9 million. No single Prior Accident Year had a reported indemnity variance in excess of \$1.0 million.

The variances for claims activity that were beyond the set thresholds at the jurisdiction, business segment level, and accident year group (i.e. Prior Accident Years vs. Current Accident Year) were investigated by Management. Management is satisfied that the variances are appropriately accounted for in our current booking process.

Booking IBNR

The IBNR booking process this month allowed the nominal IBNR (i.e. before the impact of discounting and changes in provisions for adverse deviation) to vary from projected in order to offset the Prior Accident Years and Current Accident Year variances from projected for the most recent accident years back to 1994 (for accident years 1993 and earlier, IBNR is held at \$0). This is consistent with management's investigation into reported claims variances, concluding they were random and not necessarily indicative of a trend.

^{*}Detailed information is included in FARM January 2018 Participation Report - Actuarial Highlights.

Effect of Quarterly Valuation

The January 2018 Participation Report does not reflect the results of an actuarial valuation update. The most recent valuation was as at September 30, 2017 for all jurisdictions and business segments. The actuarial valuation will be updated next as at December 31, 2017 for all jurisdictions and business segments, and the results of that valuation are anticipated to be reflected in the March 2018 Participation Report.

Management Comments

As shown in the table below, the private passenger annualized vehicle counts <u>de</u>creased by 2.0% overall in January 2018 relative to January 2017, decreasing in Newfoundland & Labrador, New Brunswick, Northwest Territories and Nunavut.

FARM Private Passenger Written Car Years

# FARM Vehicles Written											
Jurisdiction	Month of January 2018					Calendar YTD as of January 2018					
Jurisdiction	2018 2017 Chg %		% Chg		2018	2017	Chg	% Chg			
Ontario	154	122	31	25.5%		154	122	31	25.5%		
Alberta	105	101	4	3.6%		105	101	4	3.6%		
Newfoundland & Labrador	580	610	(30)	(4.8%)		580	610	(30)	(4.8%)		
New Brunswick	421	463	(42)	(9.1%)		421	463	(42)	(9.1%)		
Nova Scotia	282	267	14	5.3%		282	267	14	5.3%		
Prince Edward Island	80	70	11	15.3%		80	70	11	15.3%		
Yukon	9	6	3	44.0%		9	6	3	44.0%		
Northwest Territories	151	169	(19)	(11.1%)		151	169	(19)	(11.1%)		
Nunavut	2	11	(9)	(84.4%)		2	11	(9)	(84.4%)		
All Jurisdictions	1,783	1,820	(37)	(2.0%)		1,783	1,820	(37)	(2.0%)		

Rounding differences may occur

Should you require any further information, please call Norm Seeney, Vice President, Finance and Member Services at (416) 644-4914.

David J. Simpson, M.B.A., FCIP, C. Dir. President & CEO

Related link:

FARM January 2018 Participation Report – Actuarial Highlights

SUMMARY OF OPERATIONS - CALENDAR YEAR 2018 FACILITY ASSOCIATION RESIDUAL MARKET - ALL JURISDICTIONS BY MONTH Operating Results for the 1 month ended January 31, 2018 (Discounted Basis) Source: Monthly (Accident Year) Member Participation Report as at 01/2018 (thousands of dollars)

	lanuary	CY2018 YTD	12 Months Updated Projections	CY2017 12 Months Actual
UNDERWRITING REVENUE:	<u>January</u>		riojections	Actual
PREMIUMS WRITTEN	\$14,288	\$14,288	\$196,421	\$184,248
CHANGE IN UNEARNED PREMIUMS	1,131	1,131	(4,135)	(7,762)
NET PREMIUMS EARNED	\$15,419	\$15,419	\$192,286	\$176,486
CLAIMS INCURRED				
PRIOR ACCIDENT YEARS	0.4	0.4	20	(0.000)
UNDISCOUNTED EFFECT OF DISCOUNTING	21 27	21 27	23 (4,967)	(6,309) (20,772)
DISCOUNTED	48	48	(4,944)	(20,772)
	40	40	(4,944)	(27,001)
CURRENT ACCIDENT YEAR	40.750	40.750	404.404	400.000
UNDISCOUNTED EFFECT OF DISCOUNTING	10,750 659	10,750 659	134,404 6,552	123,688 5,657
DISCOUNTED	11,409	11,409	140,956	129,345
CLAIMS INCURRED	\$11,457	\$11,457	\$136,012	\$102,264
UNDERWRITING EXPENSES				
OPERATING & SERVICE FEES	1,470	1,470	20,094	18,983
AGENTS COMMISSIONS	1,081	1,081	16,179	15,266
DRIVER RECORD ABSTRACTS	172	172	2,677	3,004
BAD DEBTS	(1)	(1)	0	(304)
PREMIUM DEFICIENCY/(DPAC)				
UNDISCOUNTED	106	106	2	(684)
EFFECT OF DISCOUNTING	(44)	(44)	84	398
DISCOUNTED	62	62	86	(286)
UNDERWRITING EXPENSES	\$2,784	\$2,784	\$39,036	\$36,663
NET UNDERWRITING GAIN (LOSS)	\$1,178	\$1,178	\$17,238	\$37,559
ADMINISTRATIVE EXPENSES	448	448	5,254	5,096
PREMIUM FINANCE FEE	(10)	(10)	0	(108)
INVESTMENT INCOME	29	29	314	251
OPERATING RESULTS	\$749	\$749	\$12,298	\$32,606
RATIOS:				
Claims & Adj Expenses Incurred (Earned)				
Prior Accident Year	0.3%	0.3%	-2.6%	-15.3%
Current Accident Years	74.0%	74.0%	73.3%	73.3%
All Accident Years Combined	74.3%	74.3%	70.7%	58.0%
Underwriting & Admin Exp.(Earned)	21.0%	21.0%	23.0%	23.7%
COMBINED OPERATING RATIO	95.3%	95.3%	93.7%	81.7%

Note: Amounts shown above do not reflect costs incurred directly by member companies e.g. income and premium taxes, health levies, association dues, cost of capital as a result of their compulsory participation in Facility Association and investment income earned on Facility Association premium dollars invested directly by members.

CY2018

Rounding Difference may apply

CY2018

SUMMARY OF OPERATIONS - CALENDAR YEAR 2018 FACILITY ASSOCIATION RESIDUAL MARKET - ALL JURISDICTIONS Operating Results for the 1 month ended January 31, 2018 (Discounted Basis) Source: Monthly (Accident Year) Member Participation Report as at 01/2018 (thousands of dollars)

											12 Months	CY2017
	Alberta	Ontario	NS	PEI	NB	NFLD & LAB	Yukon	NWT	Nunavut	Total	Updated Projections	12 Months Actual
UNDERWRITING REVENUE:	Alberta	Ontario	143		ND .	LAD	TUKOII	14441	Nullavut	IOtal	riojections	Actual
PREMIUMS WRITTEN	\$4,415	\$4,838	\$1,326	\$244	\$1,425	\$1,616	\$70	\$332	\$22	\$14,288	\$196,421	\$184,248
CHANGE IN UNEARNED PREMIUMS	156	(777)	251	137	336	840	78	41	69	1,131	(\$4,135)	(\$7,762)
NET PREMIUMS EARNED	\$4,571	\$4,061	\$1,577	\$381	\$1,761	\$2,456	\$148	\$373	\$91_	\$15,419	\$192,286	\$176,486
CLAIMS INCURRED												
PRIOR ACCIDENT YEARS			_		(0.0)	(0.5)	(0)					(00.000)
UNDISCOUNTED EFFECT OF DISCOUNTING	4	90 147	7	2	(20)	(65)	(2)	4 25	1	21 27	\$23	(\$6,309)
DISCOUNTED	(5) (1)	237	(8) (1)	28 30	(57) (77)	(101) (166)	(4) (6)	25 29	2 3	27 48	(\$4,967) (4,944)	(\$20,772) (27,081)
	(1)	231	(1)	30	(77)	(100)	(0)	29	3	40	(4,944)	(27,001)
CURRENT ACCIDENT YEAR	0.000	0.704	4.405	000	4.040	0.400	00	407	40	40.750	0404404	# 400.000
UNDISCOUNTED	2,933	2,731	1,185	223	1,218	2,122	99	197	42	10,750	\$134,404	\$123,688
EFFECT OF DISCOUNTING DISCOUNTED	163 3,096	216 2,947	73 1,258	10 233	62 1,280	118 2,240	6 105	9 206	2 44	659 11,409	\$6,552 140,956	\$5,657 129,345
CLAIMS INCURRED	\$3,095	\$3,184	\$1,257	\$263	\$1,200	\$2,074	\$99	\$235	\$47	\$11,457	\$136,012	\$102,264
-	40,000	\	+ 1,201		•••••••	*=,•		V 200	 -	V , . U .	*************************************	
UNDERWRITING EXPENSES OPERATING & SERVICE FEES	441	523	133	25	145	161	7	33	2	1,470	\$20,094	\$18,983
AGENTS COMMISSIONS	357	258	118	25	132	148	6	33	4	1,470	\$16,179	\$15,266
DRIVER RECORD ABSTRACTS	37	12	38	13	34	30	1	6	1	172	\$2,677	\$3,004
BAD DEBTS	(4)	5	0	0	0	(2)	0	0	0	(1)	\$0	(\$304)
PREMIUM DEFICIENCY/(DPAC)						, ,				. ,		, ,
UNDISCOUNTED	13	(50)	20	11	33	63	7	3	6	106	\$2	(\$684)
EFFECT OF DISCOUNTING	0	0	(2)	0	0	(42)	0	0	0	(44)	\$84	\$398
DISCOUNTED	13	(50)	18	11	33	21	7	3	6	62 [°]	86	(286)
UNDERWRITING EXPENSES	\$844	\$748	\$307	\$74	\$344	\$358	\$21	\$75	\$13	\$2,784	\$39,036	\$36,663
NET UNDERWRITING GAIN (LOSS)	\$632	\$129	\$13	\$44	\$214	\$24	\$28	\$63	\$31	\$1,178	\$17,238	\$37,559
ADMINISTRATIVE EXPENSES	122	157	43	13	42	42	8	15	6	448	\$5,254	\$5,096
PREMIUM FINANCE FEE	(3)	(4)	(1)	0	(1)	(1)	0	0	0	(10)	\$0	(\$108)
INVESTMENT INCOME	7	11	2	0	3	5	0	1	0	29	\$314	\$251
OPERATING RESULTS	\$514	(\$21)	(\$29)	\$31	\$174	(\$14)	\$20	\$49	\$25	\$749	\$12,298	\$32,606
DATION												
RATIOS: Claims & Adj Expenses Incurred (Earned)												
Prior Accident Year	0.0%	5.8%	-0.1%	7.9%	-4.4%	-6.8%	-4.1%	7.8%	3.3%	0.3%	-2.6%	-15.3%
Current Accident Years	67.7%	72.6%	79.8%	61.2%	72.7%	91.2%	70.9%	55.2%	48.4%	74.0%	73.3%	73.3%
All Accident Years Combined	67.7%	78.4%	79.7%	69.1%	68.3%	84.4%	66.8%	63.0%	51.7%	74.3%	70.7%	58.0%
Underwriting & Admin Exp.(Earned)	21.1%	22.3%	22.2%	22.8%	21.9%	16.3%	19.6%	24.1%	20.9%	21.0%	23.0%	23.7%
COMBINED OPERATING RATIO	88.8%	100.7%	101.9%	91.9%	90.2%	100.7%	86.4%	87.1%	72.6%	95.3%	93.7%	81.7%

Note: Amounts shown above do not reflect costs incurred directly by member companies e.g. income and premium taxes, health levies, association dues, cost of capital as a result of their compulsory participation in Facility Association and investment income earned on Facility Association premium dollars invested directly by members.

Rounding Difference may apply