

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

F: 416 868 0894 Toronto, Ontario E: mail@facilityassociation.com

TO: MEMBERS OF THE FACILITY ASSOCIATION

ATTENTION: CHIEF EXECUTIVE OFFICER

ALBERTA RISK SHARING POOL PROJECT MANAGER

BULLETIN NO.: F19 – 063

DATE: AUGUST 29, 2019

SUBJECT: ALBERTA RISK SHARING POOLS

- JULY 2019 OPERATIONAL REPORT

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

Please be advised that the July 2019 Alberta Risk Sharing Pools Operational Reports are now available on the Facility Association (FA) Portal at https://portal.facilityassociation.com.

Alberta Grid RSP - Summary of Financial Results

The calendar year-to-date Operating Result is -\$21.6 million and the incurred loss ratio to the end of 7 months is 84.1%, as summarized in the table below.

AB-G RSP Summary of Financial Results (for month and year-to-date)

Amounts in \$000s	July 2019	July 2018	Year to date Jul 2019	Year to Date Jul 2018	
Premium Written	18,582	12,978	109,109	84,410	
Premium Earned	15,423	13,881	98,047	94,362	
Incurred Losses	14,229	14,229 12,853 82,4			
Underwriting & Admin Expense	5,932	3,984	37,118	31,606	
Operating Result	(4,738)	(2,956)	(21,567)	(32,214)	
Ratios:					
Loss ratio - Prior Accident Years	(3.2%)	(3.3%)	(12.8%)	3.4% 97.2%	
- Current Accident Year	95.5%	95.9%	96.9%		
Total	92.3% 92.6%		84.1%	100.6%	
Underwriting & Admin Expense	38.5%	28.7%	37.9%	33.5%	
Combined Operating Ratio	130.8%	121.3%	122.0%	134.1%	

rounding differences may occur

These results are discussed in some detail in the "Current Month Results" section. For additional numeric detail, please refer to Exhibit 1 "Summary of Operations for Calendar Year 2019 for Risk Sharing Pool - Alberta Grid" attached to this bulletin.

Updated Projection to Year-end 2019

The projected calendar year Operating Result to December 2019 is -\$43.5 million and the estimated combined operating ratio to December 2019 is 124.3%, as summarized in the table below. This updated projection to the end of the year has not changed significantly from the projection provided last month (see the second and third columns in the table).

AB-G RSP Summary of **Projected Year-end** Financial Results (current month's projection, prior month's projection, and Outlook posted last fall)

AB Grid RSP 2019 Yr-end Projection Amounts in \$000s	Current (Jul 2019)	Prior Mth (Jun 2019)	Change	Final 2019 Outlook*	
Premium Written	198,423	198,689	(266)	158,031	
Premium Earned	179,198	179,557	(359)	158,085	
Incurred Losses	156,379	156,578	(199)	144,374	
Underwriting & Admin Expense	66,346	66,483	(137)	51,933	
Net Result from Operations	(43,527)	(43,504)	(23)	(38,222)	
Ratios:					
Loss ratio - Prior Accident Years	(8.3%)	(8.4%)	0.1%	(3.1%)	
- Current Accident Year	95.6%	95.6%	0.0%	94.4%	
Total	87.3% 87.29		0.1%	91.3%	
Underwriting & Admin Expense	37.0%	37.0%	0.0%	32.9%	
Combined Operating Ratio	124.3%	124.2%	0.1%	124.2%	

rounding differences may occur

*as posted to FA's website Oct. 18, 2018

Current Month Results

The Alberta Grid Risk Sharing Pool produced a -\$4.7 million Operating Result in the month of July 2019, a deterioration of \$1.8 million compared with the same month last year. This deterioration is composed of a \$0.3 million deterioration associated with the \$1.5 million increase in earned premium (at a combined ratio of 121.3%), with the remaining \$1.5 million deterioration stemming from the overall increase in the combined ratio (from 121.3% to 130.8% applied to \$15.4 million in earned premium).

This month's results moved the year-to-date combined operating ratio from 120.3% at the end of 6 months to 122.0% at the end of 7 months. The 1.7 percentage point increase is composed of a 1.8 percentage point increase in the Prior Accident Years loss ratio, and a 0.2 percentage point increase in the expense ratio, offset by a 0.3 percentage point decrease in the Current Accident Year loss ratio.

Variances from Projections

The table below provides a summary of key components of the operating results compared to the estimates projected last month.

AB-G RSP Summary of Actual vs Projected variances

July 2019	Actual	Projection	Difference	Difference %
Written Premium	18,582	18,907	(325)	(1.7%)
Earned Premium	15,423	15,680	(257)	(1.6%)
Reported Losses				
Paid Losses	7,980	9,432	(1,452)	(15.4%)
Paid Expenses	424	917	(493)	(53.8%)
Change in Outstanding Losses	2,463	(922)	3,385	(367.1%)
Total Reported Losses	10,867	9,427	1,440	15.3%
Change in IBNR Provision*	3,362	4,899	(1,537)	
Change in Premium Deficiency (DPAC)*	59	49	10	

(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 July 2019, reported losses were \$1.4 million higher than projected. The Current Accident Year reported an <u>unfavourable</u> variance of \$0.8 million, and the Prior Accident Years reported an approximately <u>unfavourable</u> variance of \$0.6 million. No single Prior Accident Year had a variance in excess of \$1.0 million.

The variances for claims activity were beyond the set thresholds for some specific individual Prior Accident Years for the month. Management investigated claims activity and is satisfied that the variances are appropriately accounted for in our current booking process. All other variances were within the set thresholds for the month.

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, including the impact of earned premium variances (as IBNR is based on loss ratios). This is consistent with management's investigation into reported claims variances, concluding they were random and not necessarily indicative of a trend. IBNR is discussed in more detail in the <u>Alberta Grid RSP July 2019 Operational Report – Actuarial Highlights</u>.

^{*}Detailed information is included in Alberta Grid RSP July 2019 Operational Report - Actuarial Highlights.

Effect of Quarterly Valuation

The July 2019 Alberta Grid Risk Sharing Pool Operational Report does not reflect the results of an updated valuation (the most recent valuation is as at March 31, 2019). The actuarial valuation will be updated next as at June 30, 2019 and we anticipate that the results will be reflected in the August 2019 Operational Report.

Alberta Non-Grid RSP - Summary of Financial Results

The calendar year-to-date Operating Result is -\$26.6 million and the incurred loss ratio to the end of 7 months is 101.8%, as summarized in the table below.

AB-N RSP Summary of Financial Results (for month and year-to-date)

	July	July	Year to date	Year to Date	
Amounts in \$000s	2019	2018	Jul 2019	Jul 2018	
Premium Written	10,707	9,008	70,043	67,974	
Premium Earned	9,861	9,287	65,993	59,283	
Incurred Losses	11,126	11,126 10,503 67,165			
Underwriting & Admin Expense	3,673	2,682	25,437	24,866	
Operating Result	(4,938)	(3,898)	(26,609)	(27,109)	
Ratios:					
Loss ratio - Prior Accident Years	(2.1%)	(2.2%)	(17.0%)	(12.6%)	
- Current Accident Year	114.9%	115.3%	118.8%	116.4%	
Total	112.8% 113.1%		101.8%	103.8%	
Underwriting & Admin Expense	37.2%	28.9%	38.5%	41.9%	
Combined Operating Ratio	150.0%	142.0%	140.3%	145.7%	

rounding differences may occur

These results are discussed in some detail in the "Current Month Results" section. For additional numeric details, please refer to Exhibit 2 "Summary of Operations for Calendar Year 2019 for Risk Sharing Pool - Alberta Non-Grid" attached to this bulletin.

Updated Projection to Year-end 2019

The projected calendar year Operating Result to December 2019 is -\$55.5 million and the estimated combined operating ratio to December 2019 is 146.5%, as summarized in the table at the top of the next page. This updated projection to the end of the year has improved by \$0.9 million from the projection provided last month (see the second and third columns in the table). This improvement is driven by a \$2.1 million decrease in the projected written premium for the year, with the associated impacts on claims and expenses.

AB-N RSP Summary of **Projected Year-end** Financial Results (current month's projection, prior month's projection, and Outlook posted last fall)

AB Non-Grid RSP 2019 Yr-end Proj.	Current	Prior Mth		Final 2019	
Amounts in \$000s	(Jul 2019)	(Jun 2019)	Change	Outlook*	
Premium Written	133,340	135,436	(2,096)	141,592	
Premium Earned	119,291	120,491	(1,200)	124,625	
Incurred Losses	126,457	127,689	(1,232)	137,538	
Underwriting & Admin Expense	48,323	49,181	(858)	50,104	
Net Result from Operations	(55,489)	(55,489) (56,379)		(63,017)	
Ratios:					
Loss ratio - Prior Accident Years	(10.4%)	(10.3%)	(0.1%)	(2.6%)	
- Current Accident Year	116.4%	116.3%	0.1%	113.0%	
Total	106.0%	106.0% 106.0% 0.0			
Underwriting & Admin Expense	40.5%	40.8%	(0.3%)	40.2%	
Combined Operating Ratio	146.5%	146.8%	(0.3%)	150.6%	

rounding differences may occur

*as posted to FA's website Oct. 18, 2018

Current month results

The Alberta Non-Grid Risk Sharing Pool produced a -\$4.9 million Operating Result in the month of July 2019, a deterioration of \$1.0 million compared with the same month last year. This deterioration is composed of a \$0.2 million unfavourable impact associated with the \$0.6 million increase in earned premium (at a combined ratio of 142.0%), with the remaining \$0.8 million deterioration stemming from the overall increase in the combined ratio (from 142.0% to 150.0% applied to \$9.9 million in earned premium).

This month's results moved the year-to-date combined operating ratio from 138.7% at the end of 6 months to 140.3% at the end of 7 months. The 1.6 percentage point increase is composed of a 2.6 percentage point increase in the Prior Accident loss ratio, offset by a 0.7 percentage point decrease in the Current Accident Years loss ratio, further offset by a 0.3 percentage point decrease in the expense loss ratio.

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.

AB-N RSP Summary of Actual vs Projected variances

July 2019	Actual	Projection	Difference	Difference %
Written Premium	10,707	12,804	(2,097)	(16.4%)
Earned Premium	9,861	10,166	(305)	(3.0%)
Reported Losses				
Paid Losses	5,311	6,375	(1,064)	(16.7%)
Paid Expenses	312	387	(75)	(19.4%)
Change in Outstanding Losses	1,559	356	1,203	337.9%
Total Reported Losses	7,182	7,118	64	0.9%
Change in IBNR Provision*	3,944	4,271	(327)	
Change in Premium Deficiency (DPAC)*	246	556	(310)	

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

As discussed in relation to the Alberta Grid RSP, 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 July 2019, reported losses were approximately \$0.1 million higher than projected. The Current Accident Year had an approximately \$0.1 million <u>unfavourable</u> variance in reported losses, while the Prior Accident Years had an approximately \$0.1 million favourable variance. No single Prior Accident Year had a reported loss variance in excess of \$1.0 million.

The variances for claims activity were beyond the set thresholds for some specific individual Prior Accident Years for the month. Management investigated claims activity and is satisfied that the variances are appropriately accounted for in our current booking process. All other variances were within the set thresholds for the month.

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, including the impact of earned premium variances (as IBNR is based on loss ratios). This is consistent with management's investigation into reported claims variances, concluding they were random and not necessarily indicative of a trend. IBNR is discussed in more detail in the <u>Alberta Non-Grid RSP July 2019 Operational Report – Actuarial Highlights</u>.

Effect of Quarterly Valuation

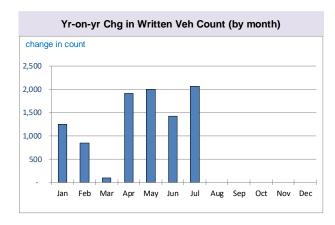
The July 2019 Alberta Non-Grid Risk Sharing Pool Operational Report does not reflect the results of an updated valuation (the most recent valuation is as at March 31, 2019). The actuarial valuation will be updated next as at June 30, 2019 and we anticipate that the results will be reflected in the

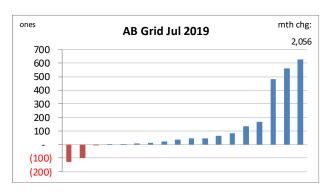
^{*}Detailed information is included in Alberta Non-Grid RSP July 2019 Operational Report - Actuarial Highlights.

August 2019 Operational Report.

Management Comments

Alberta Grid

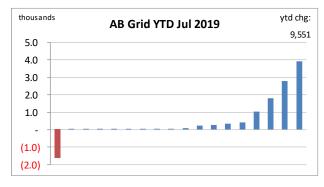




The chart on the left shows the year-on-year change in the vehicles transferred to the Alberta Grid RSP by month, with July showing an increase of 2,056 vehicles. Our projection last month (in part based on previous projections provided by select member company groups) was for an increase of 1,629 vehicles, indicating a variance of 427 vehicles from the actual transfers. This variance was mainly due to one member company group transferring a greater number of vehicles to the RSP in July than projected.

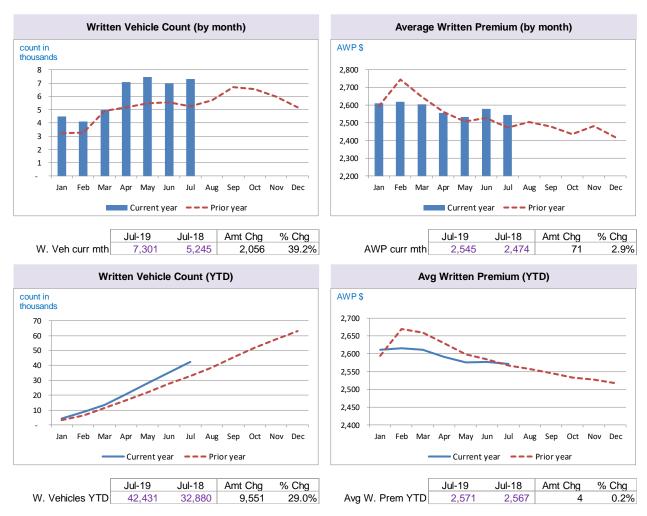
The chart on the left shows the overall change in the month, broken down by member company group changes (each blue bar represents the change for a single member company group), sorted by magnitude of change. Three member company groups transferred fewer vehicles to the RSP this month compared with a year ago, while fifteen transferred more. Of the 3 member company groups transferring fewer vehicles, 2 member

company groups accounted for 98% of the total transfer decrease for these "decliner" members. Of the 15 member company groups transferring more vehicles, 3 member company groups accounted for 73% of the total transfer increases for these "grower" members.



The chart on the left presents the same information as the previous chart, but on a year-to-date basis. That is, it shows the overall change in transfer counts year-to-date, broken down by member company group changes (each blue bar represents the change for a single member company group), sorted by magnitude of change.

July's vehicle count transfers to the RSP represent a 39.2% <u>in</u>crease from July 2018, and counts were up 29.0% year-to-date. Average written premium was up 2.9% in July 2019 compared with the same month in 2018, and up 0.2% year-to-date (see charts at the top of the next page).

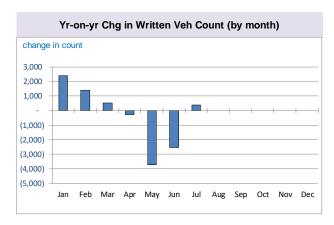


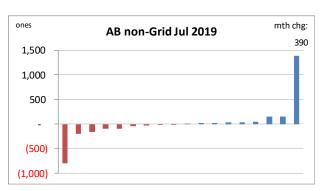
As a result of the movements in transfer vehicle counts and average written premium, the transferred premium was up 43.2% for the month compared with the 45.7% <u>in</u>crease we projected last month, and was up 29.3% year-to-date (see charts below).



Alberta Non-Grid

For the Alberta Non-Grid RSP, the transfer limit is 4.0% of Non-Grid exposures written in the prior year at the member company group level (that is, within a group under common management or ownership, a single member can transfer the entire transfer limit for the group). System programming prevents member groups from exceeding their transfer limits during a calendar year. However, member groups can transfer their entire limit for a given year at any time throughout the year including, for example, the last day of that year. **Our current projection has the 2019 vehicle count up 9.2% from 2018**, being 2.9% of the 2018 industry private passenger vehicle count (including farmers). There is the potential for the transferred vehicle count to change dramatically and quickly if member companies choose to take full advantage of their transfer limits.

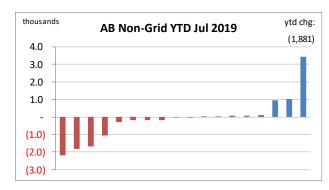




The chart on the left shows the year-on-year change in the vehicles transferred to the Alberta Non-Grid RSP by month, with July showing an increase of 390 vehicles. Our projection last month (in part based on previous projections provided by select member company groups) was for an increase of 1,656 vehicles, indicating a variance of 1,266 vehicles from the actual transfers. This variance was mainly due to two member company groups transferring a lower number of vehicles to the RSP in July than projected.

The chart on the left shows the overall change in the **month**, broken down by member company group changes (each blue bar represents the change for a single member company group), sorted by magnitude of change. Nine member company groups transferred fewer vehicles to the RSP this month compared to a year ago, while nine transferred more. Of the 9 member company groups transferring fewer vehicles, 1 member company

group accounted for 55% of the total transfer decrease for these "decliner" members. Of the 9 member company groups transferring more vehicles, 1 member company group accounted for 75% of the total transfers increase for these "grower" members.



The chart on the left presents the same information as the previous chart, but on a **year-to-date** basis. That is, it shows the overall change in transfer counts year-to-date, broken down by member company group changes (each blue bar represents the change for a single member company group), sorted by magnitude of change.

July's vehicle count transfers to the RSP represent a 6.6% <u>in</u>crease from July 2018, but counts were down 4.2% year-to-date. Average written premium was up 11.5% in July 2019 compared with the same month in 2018, and were up 7.6% year-to-date (see charts below).



As a result of the movements in transfer vehicle counts and average written premium, the transferred premium was up 18.9% for the month compared with the 42.1% <u>in</u>crease we projected last month, and was up 3.0% year-to-date (see charts at the top of the next page).

Bulletin F19–063 Alberta Risk Sharing Pools – July 2019 Operational Reports



Should you require any further information, please call Shawn Doherty, Senior Vice President Actuarial & CFO at (416) 644-4968.

Saskia Matheson President & CEO

Related Links:

Alberta Grid RSP:

Alberta Grid RSP July 2019 Operational Report - Actuarial Highlights

Alberta Non-Grid RSP:

Alberta Non-Grid RSP July 2019 Operational Report - Actuarial Highlights

SUMMARY OF OPERATIONS - CALENDAR YEAR 2019

Risk Sharing Pool - Alberta (Grid)

Operating Results for the 7 Months Ended July 31, 2019 (Discounted basis)

Source: Monthly Operational Report

(thousands of dollars)

Name									CY2019	CY2019 12 MONTHS Updated	CY2018 12 MONTHS
Not Permitting Nithten \$11,700 \$10,771 \$13,009 \$18,131 \$18,030 \$2,000 \$38,000 \$18,000 \$2,00		January	February	March	April	May	June	July		•	
Net Premiums Earned 19.35 1.482 8.93 4.247 3.890 3.080 3.1890 3.1590 3.021 3.021 3.021 Net Premiums Earned \$13.635 \$12.253 \$13.902 \$13.084 \$14.953 \$13.907 \$15.423 \$98.047 \$179.198 \$161.568 \$161.	Underwriting Revenue:	•	•		•	-		•			
Net Premiums Earned \$13,635 \$12,253 \$13,902 \$13,844 \$14,953 \$13,997 \$15,423 \$98,047 \$179,186 \$161,568 \$161,569 \$161,5	Net Premiums Written	\$11,700	\$10,771	\$13,009	\$18,131	\$18,933	\$17,983	\$18,582	\$109,109	\$198,423	\$158,547
Claims Incurred:	Decrease (Increase) in Unearned Premiums	1,935	1,482	893	(4,247)	(3,980)	(3,986)	(3,159)	(11,062)	(19,225)	3,021
Prior Accident Years: Undiscounted \$336 \$453 \$15,477 \$650 \$3,132 \$657 \$657 \$657 \$3,939 \$1,544 \$6,142 \$1,672 \$1,672 \$1,673 \$1,673 \$1,673 \$1,673 \$1,673 \$1,673 \$1,673 \$1,673 \$1,674	Net Premiums Earned	\$13,635	\$12,253	\$13,902	\$13,884	\$14,953	\$13,997	\$15,423	\$98,047	\$179,198	\$161,568
Undiscounted (\$338) (\$453) (\$15,477) (\$157) \$554 (\$565) (\$61) (\$16,495) (\$16,495) \$555 Effect of Discounting 779 (315) 1.873 (506) 3.132 (567) (437) \$3,559 1.544 (6.142) Discounted \$443 (\$768) (\$13,604) (\$663) \$3,686 (\$1.132) (\$699) (\$12,530 (\$14,951) (\$75,565) (\$75,604) (\$13,004) (\$663) \$3,686 (\$1.132) (\$699) (\$12,530 (\$14,951) (\$75,565) (\$14,004) (\$12,	Claims Incurred:										
Part of Discounting 779 (315) 1.873 (506) 3.132 (567) (437) (538) (1.540) (61.575) (61	Prior Accident Years:										
Discounted \$443 \$458 \$	Undiscounted	(\$336)	(\$453)	(\$15,477)	(\$157)	\$554	(\$565)	(\$61)	(\$16,495)	(\$16,495)	\$555
Current Accident Year: Undiscounted \$12,482 \$11,366 \$12,301 \$12,485 \$13,919 \$13,111 \$13,898 \$89,562 \$162,353 \$146,295 \$161 \$150	Effect of Discounting	779	(315)	1,873	(506)	3,132	(567)	(437)	\$3,959	1,544	(8,142)
Undiscounted \$12,482 \$11,366 \$12,301 \$12,485 \$13,919 \$13,111 \$13,898 \$89,562 \$162,353 \$146,295 \$161 of Discounting \$593 484 834 834 566 1,403 762 829 \$54,770 8,977 4,993 \$151,288 \$13,075 \$11,082 \$13,075 \$13,075 \$13,050 \$15,322 \$13,873 \$14,727 \$95,032 \$171,330 \$151,288 \$151,082 \$13,075 \$14,075 \$13,075 \$143,075	Discounted	\$443	(\$768)	(\$13,604)	(\$663)	\$3,686	(\$1,132)	(\$498)	(\$12,536)	(\$14,951)	(\$7,587)
Effect of Discounting 593 484 834 565 1,403 762 8.92 \$5,470 8,977 4,938 Discounted \$13,075 \$11,860 \$13,135 \$13,050 \$15,222 \$13,873 \$14,727 \$95,032 \$171,330 \$151,288 Claims Incurred \$13,518 \$11,082 (\$469) \$12,387 \$19,008 \$12,741 \$14,229 \$82,496 \$156,379 \$143,701 Underwriting Expenses: Expense Allowance \$3,644 \$3,360 \$4,049 \$5,645 \$5,889 \$5,605 \$5,781 \$33,973 \$61,749 \$47,116 Change in UPPR/DPACH Undiscounted 213 178 (66) (328) 424 (251) (146) 24 335 3,348 Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,155) Discounted 33,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608	Current Accident Year:										-
Discounted \$13,075 \$11,850 \$13,135 \$13,050 \$15,322 \$13,873 \$14,727 \$95,032 \$171,330 \$151,288 \$10,881 \$10,882 \$158,889 \$158,878 \$19,088 \$12,741 \$14,229 \$82,496 \$156,379 \$143,701	Undiscounted	\$12,482	\$11,366	\$12,301	\$12,485	\$13,919	\$13,111	\$13,898	\$89,562	\$162,353	\$146,295
Claims Incurred \$13,518 \$11,082 \$1469 \$12,387 \$19,008 \$12,741 \$14,229 \$82,496 \$156,379 \$143,701	Effect of Discounting	593	484	834	565	1,403	762	829	\$5,470	8,977	4,993
Underwriting Expenses: Expense Allowance \$3,644 \$3,360 \$4,049 \$5,645 \$5,889 \$5,605 \$5,781 \$33,973 \$61,749 \$47,116 Change in UPDR/DPAC: Undiscounted 213 178 (66) (328) 424 (251) (146) 24 335 3,348 Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,135) Discounted 137 117 637 (115) 1,766 3 59 2,604 3,488 2,213 Underwriting Expenses \$3,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608 \$5,840 \$36,577 65,237 \$49,329 Net Underwriting Gain (Loss) (\$3,664) (\$2,306) \$9,685 (\$4,033) (\$11,710) (\$4,352) (\$4,646) (\$21,026) (\$42,418) (\$31,462) Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 Operating Result (\$3,733) (\$2,398) \$9,624 (\$4,112) (\$11,789) (\$4,421) (\$4,738) (\$21,567) (\$43,527) (\$32,501) Ratios: Claims & Expenses Incurred (Earned) \$9,5% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 96.9% 93.6% 93.6% 89.9% 41 Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 96.9% 95.6% 93.6% 89.9% 41 Accident Years Combined (Earned) 99.1% 99.4% 3.4.9% 89.2% 12.72% 91.0% 99.23% 84.19% 87.3% 88.9% 40.06ministrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 37.0% 31.2% 31	Discounted	\$13,075	\$11,850	\$13,135	\$13,050	\$15,322	\$13,873	\$14,727	\$95,032	\$171,330	\$151,288
Expense Allowance \$3,644 \$3,360 \$4,049 \$5,645 \$5,889 \$5,605 \$5,781 \$33,973 \$61,749 \$47,116 Change in UPDR/DPAC: Undiscounted 213 178 (66) (328) 424 (251) (146) 24 335 3,348 Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,135) Discounted 137 117 637 (115) 1,766 3 59 2,604 3,488 2,213	Claims Incurred	\$13,518	\$11,082	(\$469)	\$12,387	\$19,008	\$12,741	\$14,229	\$82,496	\$156,379	\$143,701
Change in UPDR/DPAC: Undiscounted 213 178 (66) (328) 424 (251) (146) 24 335 3,348 Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,135) Discounted 137 117 637 (115) 1,766 3 59 2,604 3,488 2,213 Underwriting Expenses \$3,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608 \$5,840 \$36,577 65,237 \$49,329 Net Underwriting Gain (Loss) (\$3,664) (\$2,306) \$9,685 (\$4,033) (\$11,710) (\$4,646) (\$21,026) (\$42,418) (\$31,462) Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 Operating Result (\$3,733) (\$2,398) \$9,624 (\$4,112) (\$11,789) (\$4,421) (\$4,738) (\$21,567) (\$43,527) (\$32,501)	Underwriting Expenses:										
Undiscounted 213 178 (66) (328) 424 (251) (146) 24 335 3,348 Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,135) Discounted 137 117 637 (115) 1,766 3 59 2,604 3,488 2,213 Underwriting Expenses \$3,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608 \$5,840 \$36,577 65,237 \$49,329 Net Underwriting Gain (Loss) (\$3,664) (\$2,306) \$9,685 (\$4,033) (\$11,710) (\$4,352) (\$4,646) (\$21,026) (\$42,418) (\$31,462) Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 Operating Result (\$3,733) (\$2,398) \$9,624 (\$4,112) (\$11,789) (\$4,421) (\$4,738) (\$21,567) (\$43,527) (\$32,501)	Expense Allowance	\$3,644	\$3,360	\$4,049	\$5,645	\$5,889	\$5,605	\$5,781	\$33,973	\$61,749	\$47,116
Effect of Discounting (76) (61) 703 213 1,342 254 205 2,580 3,153 (1,135) Discounted 137 117 637 (115) 1,766 3 59 2,604 3,488 2,213 Underwriting Expenses \$3,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608 \$5,840 \$36,577 65,237 \$49,329 Net Underwriting Gain (Loss) (\$3,664) (\$2,306) \$9,685 (\$4,033) (\$11,710) (\$4,352) (\$4,646) (\$21,026) (\$42,418) (\$31,462) Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 Operating Result (\$3,733) (\$2,398) \$9,624 (\$4,112) (\$11,789) (\$4,421) (\$4,738) (\$21,567) (\$43,527) (\$32,501) Ratios: Claims & Expenses Incurred (Earned) Prior Accident Year 3.2% -6.3% -97.9% -4.8% <td>Change in UPDR/DPAC:</td> <td></td>	Change in UPDR/DPAC:										
Discounted 137	Undiscounted	213	178	(66)	(328)	424	(251)	(146)	24	335	3,348
Underwriting Expenses \$3,781 \$3,477 \$4,686 \$5,530 \$7,655 \$5,608 \$5,840 \$36,577 65,237 \$49,329	Effect of Discounting	(76)	(61)	703	213	1,342	254	205	2,580	3,153	(1,135)
Net Underwriting Gain (Loss) (\$3,664) (\$2,306) \$9,685 (\$4,033) (\$11,710) (\$4,352) (\$4,646) (\$21,026) (\$42,418) (\$31,462) Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 Operating Result (\$3,733) (\$2,398) \$9,624 (\$4,112) (\$11,789) (\$4,421) (\$4,738) (\$21,567) (\$43,527) (\$32,501) Ratios: Claims & Expenses Incurred (Earned) Prior Accident Years 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned)	Discounted	137	117	637	(115)	1,766	3	59	2,604	3,488	2,213
Administrative Expenses \$69 \$92 \$61 \$79 \$79 \$69 \$92 \$541 \$1,109 \$1,039 \$1,039 \$00 \$00 \$00 \$00 \$00 \$00 \$00 \$00 \$00 \$0	Underwriting Expenses	\$3,781	\$3,477	\$4,686	\$5,530	\$7,655	\$5,608	\$5,840	\$36,577	65,237	\$49,329
Claims & Expenses Incurred (Earned) 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Net Underwriting Gain (Loss)	(\$3,664)	(\$2,306)	\$9,685	(\$4,033)	(\$11,710)	(\$4,352)	(\$4,646)	(\$21,026)	(\$42,418)	(\$31,462)
Claims & Expenses Incurred (Earned) 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Administrative Francisco	r.co	too	#C4	670	£70	r.co	roo.	#544	£4.400	£4.000
Ratios: Claims & Expenses Incurred (Earned) Prior Accident Years 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Administrative Expenses	209	<u> </u>	201	\$19	\$19	209	ֆ9 2	\$34 I	\$1,109	\$1,039
Claims & Expenses Incurred (Earned) Prior Accident Years 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Operating Result	(\$3,733)	(\$2,398)	\$9,624	(\$4,112)	(\$11,789)	(\$4,421)	(\$4,738)	(\$21,567)	(\$43,527)	(\$32,501)
Prior Accident Years 3.2% -6.3% -97.9% -4.8% 24.7% -8.1% -3.2% -12.8% -8.3% -4.7% Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Ratios:										
Current Accident Year 95.9% 96.7% 94.5% 94.0% 102.5% 99.1% 95.5% 96.9% 95.6% 93.6% All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Claims & Expenses Incurred (Earned)										
All Accident Years Combined (Earned) 99.1% 90.4% -3.4% 89.2% 127.2% 91.0% 92.3% 84.1% 87.3% 88.9% Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Prior Accident Years	3.2%	-6.3%	-97.9%	-4.8%	24.7%	-8.1%	-3.2%	-12.8%	-8.3%	-4.7%
Underwriting & Administrative Expenses (Earned) 28.2% 29.1% 34.1% 40.4% 51.7% 40.6% 38.5% 37.9% 37.0% 31.2%	Current Accident Year	95.9%	96.7%	94.5%	94.0%	102.5%	99.1%	95.5%	96.9%	95.6%	93.6%
· · · · · · · · · · · · · · · · · · ·	All Accident Years Combined (Earned)	99.1%	90.4%	-3.4%	89.2%	127.2%	91.0%	92.3%	84.1%	87.3%	88.9%
Combined Operating Ratio 127.3% 119.5% 30.7% 129.6% 178.9% 131.6% 130.8% 122.0% 124.3% 120.1%	Underwriting & Administrative Expenses (Earned)	28.2%	29.1%	34.1%	40.4%	51.7%	40.6%	38.5%	37.9%	37.0%	31.2%
	Combined Operating Ratio	127.3%	119.5%	30.7%	129.6%	178.9%	131.6%	130.8%	122.0%	124.3%	120.1%

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

EXHIBIT 1

SUMMARY OF OPERATIONS - CALENDAR YEAR 2019

Risk Sharing Pool - Alberta (Non-Grid)

Operating Results for the 7 Months Ended July 31, 2019 (Discounted basis)

Source: Monthly Operational Report

(thousands of dollars)

	January	February	March	April	May	June	July	CY2019 YTD	CY2019 12 MONTHS Updated Projection	CY2018 12 MONTHS Actual
Underwriting Revenue:										
Net Premiums Written	\$10,569	\$9,549	\$9,397	\$9,521	\$11,278	\$9,022	\$10,707	\$70,043	\$133,340	\$113,977
Decrease (Increase) in Unearned Premiums	(729)	(477)	695	(291)	(1,330)	(1,072)	(846)	(4,050)	(14,049)	(7,273)
Net Premiums Earned	\$9,840	\$9,072	\$10,092	\$9,230	\$9,948	\$7,950	\$9,861	\$65,993	\$119,291	\$106,704
Claims Incurred:										
Prior Accident Years:										
Undiscounted	(\$92)	(\$79)	(\$10,395)	(\$587)	(\$39)	(\$1,670)	(\$60)	(\$12,922)	(\$12,922)	(\$14,506)
Effect of Discounting	(301)	(372)	1,181	(229)	1,855	(297)	(147)	1,690	546	(5,786)
Discounted	(\$393)	(\$451)	(\$9,214)	(\$816)	\$1,816	(\$1,967)	(\$207)	(\$11,232)	(\$12,376)	(\$20,292)
Current Accident Year:										
Undiscounted	\$10,631	\$9,795	\$11,262	\$10,623	\$10,983	\$10,310	\$10,778	\$74,382	\$132,316	\$117,039
Effect of Discounting	548	409	612	417	976	498	555	4,015	6,517	3,698
Discounted	\$11,179	\$10,204	\$11,874	\$11,040	\$11,959	\$10,808	\$11,333	\$78,397	\$138,833	120,737
Claims Incurred	\$10,786	\$9,753	\$2,660	\$10,224	\$13,775	\$8,841	\$11,126	\$67,165	\$126,457	\$100,445
Underwriting Expenses:										
Expense Allowance	\$3,286	\$2,970	\$2,924	\$2,973	\$3,510	\$2,833	\$3,331	\$21,827	\$41,513	\$33,858
Change in UPDR/DPAC:										
Undiscounted	65	66	787	81	301	185	179	1,664	3,428	1,227
Effect of Discounting	38	27	488	21	676	80	67	1,397	2,161	(63)
Discounted	103	93	1,275	102	977	265	246	3,061	5,589	1,164
Underwriting Expenses	\$3,389	\$3,063	\$4,199	\$3,075	\$4,487	\$3,098	\$3,577	\$24,888	\$47,102	\$35,022
Net Underwriting Gain (Loss)	(\$4,335)	(\$3,744)	\$3,233	(\$4,069)	(\$8,314)	(\$3,989)	(\$4,842)	(\$26,060)	(\$54,268)	(\$28,763)
Administrative Expenses	\$69	\$92	\$62	\$79	\$80	\$71	\$96	\$549	\$1,221	\$1,054
Operating Result	(\$4,404)	(\$3,836)	\$3,171	(\$4,148)	(\$8,394)	(\$4,060)	(\$4,938)	(\$26,609)	(\$55,489)	(\$29,817)
Operating Result	(\$4,404)	(\$3,030)	φ3,171	(\$4,140)	(\$0,334)	(\$4,000)	(\$4,930)	(\$20,009)	(\$33,403)	(\$23,017)
Ratios:										
Claims & Expenses Incurred (Earned)										
Prior Accident Years	-4.0%	-5.0%	-91.3%	-8.8%	18.3%	-24.7%	-2.1%	-17.0%	-10.4%	-19.0%
Current Accident Year	113.6%	112.5%	117.7%	119.6%	120.2%	135.9%	114.9%	118.8%	116.4%	113.2%
All Accident Years Combined	109.6%	107.5%	26.4%	110.8%	138.5%	111.2%	112.8%	101.8%	106.0%	94.2%
Underwriting & Administrative Expenses (Earned)	35.1%	34.8%	42.2%	34.2%	45.9%	39.9%	37.2%	38.5%	40.5%	33.8%
Combined Operating Ratio	144.7%	142.3%	68.6%	145.0%	184.4%	151.1%	150.0%	140.3%	146.5%	128.0%

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

EXHIBIT 2