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TO: MEMBERS OF THE FACILITY ASSOCIATION

**ATTENTION: CHIEF EXECUTIVE OFFICER** 

NEW BRUNSWICK RISK SHARING POOL PROJECT MANAGER

**BULLETIN NO.:** F2020 - 086

**DATE: NOVEMBER 27, 2020** 

**SUBJECT:** NEW BRUNSWICK RISK SHARING POOL

- OCTOBER 2020 OPERATIONAL REPORT

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

Please be advised that the October 2020 New Brunswick Risk Sharing Pool Operational Report is available on the Facility Association (FA) Portal at https://portal.facilityassociation.com.

## **Key Points**

- (a) This month's results include the *implementation of the 2020 Q3 valuation*, resulting in an estimated \$182 thousand favourable impact, the updated valuation loss ratios include a review and assessment of the incurred impacts associated with the COVID-19 pandemic;
- (b) The 2020 year-to-date net operating deficit was \$2.9 million, with a COR of 119.7% on earned premium of \$14.7 million; and
- (c) The projected 2020 year-end net operating deficit is now \$3.0 million, with a COR at 116.3% on earned premium of \$18.0 million, (our Outlook for 2020 was \$1.7 million of net operating deficit with a COR of 110.4% on earned premium of \$16.2 million.

#### **New This Month**

#### Valuation

A valuation of the New Brunswick RSP as at September 30, 2020 has been completed since last month's Operational Report and the results of that valuation have been incorporated into this month's Operational Report. The valuation was completed by the Facility Association's internal staff in conjunction with, and reviewed and approved by, the Appointed Actuary.

The implementation of the new valuation resulted in an estimated overall \$0.2 million favourable impact on the month's net result from operations, subtracting an estimated 1.2 points from the year-to-date Combined Operating Ratio (ending at 119.7%). The impact on the month's results is summarized in the following tables.

| NB       |         | unfav      | / (fav) for the | ne month ar | nd ytd   | ytd EP  | 14,729  | (actual) |         |          |          |        |
|----------|---------|------------|-----------------|-------------|----------|---|---------|----------|---------|----------|----------|--------|
|          |         | IMPA       | CT in \$000s    | from change | es in:   | IMPACT unfav / (fav) as % ytd EP from changes in: |         |          |         |          |          |        |
|          | ults 8  | payout pat | terns           | dsct rate   | margins  |   | ults 8  | margins  |         |          |          |        |
|          | Nominal | apv adj.   | sub-tot         | apv adj.    | apv adj. | TOTAL   | Nominal | apv adj. | sub-tot | apv adj. | apv adj. | TOTAL  |
|          | [1]     | [2]        | [3]             | [4]         | [4] [5]  |   | [1]     | [2]      | [3]     | [4]      | [5]      | [6]    |
| PAYs     | (151)   | (16)       | (167)           | 3           | -        | (164)   | (1.0%)  | (0.1%)   | (1.1%)  | -        | -        | (1.1%) |
| CAY      | (15)    | (7)        | (22)            | -           | -        | (22)  | (0.1%)  | -        | (0.1%)  | -        | -        | (0.1%) |
| Prem Def | (3)     | 7          | 4               | -           | -        | 4   |         | -        | -       | -        | -        | -      |
| TOTAL    | (169)   | (16)       | (185)           | 3           | -        | (182)   | (1.1%)  | (0.1%)   | (1.3%)  | -        | -        | (1.2%) |

## **Summary of Financial Results**

The calendar year-to-date Operating Result is -\$2.9 million and the incurred loss ratio to the end of ten months is 80.5% as summarized in the following table.

NB RSP Summary of **Financial Results** (for month and year-to-date)

|                 |                         | October | October | Year to date | Year to Date |
|-----------------|-------------------------|---------|---------|--------------|--------------|
| Amounts in \$   | 8000s                   | 2020    | 2019    | Oct 2020     | Oct 2019     |
| Premium Writ    | ten                     | 1,949   | 1,789   | 17,411       | 14,369       |
| Premium Earn    | ned                     | 1,700   | 1,581   | 14,729       | 13,189       |
| Incurred Loss   | es                      | 955     | 2,265   | 11,854       | 11,021       |
| Underwriting of | & Admin Expense         | 841     | 574     | 5,779        | 4,708        |
| Operating Ro    | esult                   | (96)    | (1,258) | (2,904)      | (2,540)      |
| Ratios:         |                         |         |         |              |              |
| Loss ratio      | - Prior Accident Years  | (13.4%) | 64.5%   | 9.6%         | 5.5%         |
|                 | - Current Accident Year | 69.6%   | 78.7%   | 70.9%        | 78.1%        |
|                 | Total                   | 56.2%   | 143.2%  | 80.5%        | 83.6%        |
| Underwriting    | & Admin Expense         | 49.5%   | 36.3%   | 39.2%        | 35.7%        |
| Combined Op     | perating Ratio          | 105.7%  | 179.5%  | 119.7%       | 119.3%       |

ounding 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 2020" attached to this bulletin.

### **Updated Projection to Year-end 2020**

The projected calendar year Operating Result to December 2020 is -\$3.0 million and the estimated combined operating ratio to December 2020 is 116.3%, as summarized in the following table.

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

| NB RSP 2020 Yr-end Projection     | Current    | Prior Mth  |        | Final 2020 |  |
|-----------------------------------|------------|------------|--------|------------|--|
| Amounts in \$000s                 | (Oct 2020) | (Sep 2020) | Change | Outlook*   |  |
| Premium Written                   | 19,059     | 19,325     | (266)  | 16,178     |  |
| Premium Earned                    | 18,026     | 18,110     | (84)   | 16,215     |  |
| Incurred Losses                   | 14,019     | 14,203     | (184)  | 12,004     |  |
| Underwriting & Admin Expense      | 6,959      | 7,052      | (93)   | 5,896      |  |
| Net Result from Operations        | (2,952)    | (3,145)    | 193    | (1,685)    |  |
| Ratios:                           |            |            |        |            |  |
| Loss ratio - Prior Accident Years | 7.2%       | 8.3%       | (1.1%) | (1.7%)     |  |
| - Current Accident Year           | 70.5%      | 70.1%      | 0.4%   | 75.7%      |  |
| Total                             | 77.7%      | 78.4%      | (0.7%) | 74.0%      |  |
| Underwriting & Admin Expense      | 38.6%      | 38.9%      | (0.3%) | 36.4%      |  |
| Combined Operating Ratio          | 116.3%     | 117.3%     | (1.0%) | 110.4%     |  |

rounding differences may occur

\*as posted to FA's website Nov. 5, 2019

This updated projection in Net Result from Operations to the end of the year has improved by \$0.2 million from the projection provided last month (see the second and third columns in the table above). The updated projection includes the overall \$0.2 million favourable impact of the valuation, as at September 30, 2020, as summarized in the following table (see more information under "Effect of Quarterly Valuation" on page 4). The remaining difference was driven by the overall decrease in projected written premium and the associated impacts on earned premium, claims, and expense projections.

| NB       |                          | untav      | / (tav) proje | ected for ful | l year  | year EP 18,026 (projected this month)                   |  |         |          |          |       |        |  |
|----------|--------------------------|------------|---------------|---------------|---------|---|--|---------|----------|----------|-------|--------|--|
|          |                          | IMPA       | .CT in \$000s | from change   | es in:  | IMPACT unfav / (fav) as % full year EP from changes in: |  |         |          |          |       |        |  |
|          | ults &                   | payout pat | terns         | dsct rate     | margins |   | ults & payout patterns dsct rate margins |         |          |          |       |        |  |
|          | Nominal apv adj. sub-tot |            | apv adj.      | apv adj.      | TOTAL   | Nominal   | apv adj.                                 | sub-tot | apv adj. | apv adj. | TOTAL |        |  |
|          | [1]                      | [2]        | [3]           | [4]           | [5]     | [6]   | [1]                                      | [2]     | [3]      | [4]      | [5]   | [6]    |  |
| PAYs     | (151)                    | (15)       | (166)         | 1             | -       | (165)   | (0.8%)                                   | (0.1%)  | (0.9%)   | -        | -     | (0.9%) |  |
| CAY      | (18)                     | (9)        | (27)          | 1             | -       | (26)  | (0.1%)                                   | -       | (0.1%)   | -        | -     | (0.1%) |  |
| Prem Def |                          | 7          | 7             | 1             | -       | 8   |  | -       | -        | -        | -     | -      |  |
| TOTAL    | (169)                    | (17)       | (186)         | 3             | -       | (183)   | (0.9%)                                   | (0.1%)  | (1.0%)   | -        | -     | (1.0%) |  |

### **Current Month Results**

The New Brunswick Risk Sharing Pool produced a -\$0.1 million Operating Result in the month of October 2020, a \$1.2 million improvement from the same month last year. This improvement is a result of a \$1.3 million favourable impact stemming from the overall decrease in the combined ratio (from 179.5% to 105.7% applied to \$1.7 million in earned premium), offset by a \$0.1 million unfavourable impact associated with the \$0.1 million increase in earned premium (at a prior combined ratio of 179.5%).

This month's results moved the year-to-date combined operating ratio from 121.6% at the end of nine months to 119.7% at the end of ten months. The 1.9 percentage point decrease is composed of a 3.0 percentage point decrease in Prior Accident Years loss ratio, coupled with a 0.2 percentage

point decrease in the Current Accident Year loss ratio, offset by a 1.3 percentage point increase in the expense ratio.

## **Variances from Projections**

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

NB RSP Summary of Actual vs Projected variances

| October 2020                         | Actual | Projection | Diffe rence | Difference % |
|--------------------------------------|--------|------------|-------------|--------------|
| Written Premium                      | 1,949  | 2,078      | (129)       | (6.2%)       |
| Earned Premium                       | 1,700  | 1,739      | (39)        | (2.2%)       |
| Reported Losses                      |        |            |             |              |
| Paid Losses                          | 757    | 799        | (42)        | (5.3%)       |
| Paid Expenses                        | 67     | 59         | 8           | 13.6%        |
| Change in Outstanding Losses         | 954    | 162        | 792         | 488.9%       |
| Total Reported Losses                | 1,778  | 1,020      | 758         | 74.3%        |
| Change in IBNR Provision*            | (823)  | 147        | (970)       |              |
| Change in Premium Deficiency (DPAC)* | 135    | 115        | 20          |              |

(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 October 2020, reported losses were \$0.8 million higher than projected. The Current Accident Year had a \$0.1 million favourable variance, while the Prior Accident Years had a \$0.9 million unfavourable 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 Accident Years for the month. Management investigated paid 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.

### **Effect of Quarterly Valuation**

The October 2020 New Brunswick Risk Sharing Pool Operational Report reflects the results of an updated valuation as at September 30, 2020 with the associated impacts in relation to the results for October 2020 summarized in the following table.

| NB       |                          | unfav      | / (fav) for t | he month ar | nd ytd  | mth EP  | 1,700                               | (actual) |          |          |       |         |
|----------|--------------------------|------------|---------------|-------------|---------|---|-------------------------------------|----------|----------|----------|-------|---------|
|          |                          | IMPA       | CT in \$000s  | from change | es in:  | IMPACT unfav / (fav) as % mth EP from changes in: |                                     |          |          |          |       |         |
|          | ults 8                   | payout pat | terns         | dsct rate   | margins |   | ults & payout patterns dsct rate ma |          |          |          |       |         |
|          | Nominal apv adj. sub-tot |            | apv adj.      | apv adj.    | TOTAL   | Nominal   | apv adj.                            | sub-tot  | apv adj. | apv adj. | TOTAL |         |
|          | [1]                      | [2]        | [3]           | [4]         | [5]     | [6]   | [1]                                 | [2]      | [3]      | [4]      | [5]   | [6]     |
| PAYs     | (151)                    | (16)       | (167)         | 3           | -       | (164)   | (8.9%)                              | (0.9%)   | (9.8%)   | 0.2%     | -     | (9.6%)  |
| CAY      | (15)                     | (7)        | (22)          | -           | -       | (22)  | (0.9%)                              | (0.4%)   | (1.3%)   | -        | -     | (1.3%)  |
| Prem Def | (3)                      | 7          | 4             | -           | -       | 4   | (0.2%)                              | 0.4%     | 0.2%     | -        | -     | 0.2%    |
| TOTAL    | (169)                    | (16)       | (185)         | 3           | -       | (182)   | (9.9%)                              | (0.9%)   | (10.9%)  | 0.2%     | -     | (10.7%) |

The valuation result is due to changes generated from updated nominal ultimate selections and projected cash flows (generating a \$0.2 million favourable impact – see column [3] in the preceding table on the left). The selected discount rate had <u>decreased 3 basis point</u>, from 0.25% to 0.22% (generating minimal impact).

There was no change in the margin for adverse deviation in investment yield (25 basis points). As well, the margins for adverse deviation for claims development as selected at the coverage / accident year level were left unchanged with this valuation. Our usual practice is to review / update margins for investment yield and claims development at the June 30 valuations. As a result, column [5] in the left table above shows \$0 impact for margin changes with this valuation.

Management has observed <u>unfavourable</u> total valuation impacts over the last 12 valuation implementations as shown in column [5] of the following table (summarizing the same information as provided in the left table above as relates to the most recent 12 valuation implementations). It should be noted that the impacts in column [3] are largely outside of the control of FA (as being related to macroeconomic factors).

| RSP: New Bru          | nswick,     |                    |                    |                  |               |                      |               |                 |                   |
|-----------------------|-------------|--------------------|--------------------|------------------|---------------|----------------------|---------------|-----------------|-------------------|
| as at: 2020 Q3        |             | <u>un</u> favoural | ole / (favourable) | Valuation Impler | nentation Imp | act (\$000s)         | \$000s        |                 |                   |
| Valuation period      |             | updated LRs &      | APVs @ prior       | updated dsct     | updated       | Total Impact         | Booked Policy | Total Impact as | Nominal Impact    |
|                       | implemented | exp                | assumptions        | rate             | margins       |                      | Liabilities   | % Book Liabs    | as % Book Liabs   |
|                       |             | [1]                | [2]                | [3]              | [4]           | [5]<br>= sum([1] to  | [6]           | [7]             | [8]               |
|                       |             |                    |                    |                  |               | - Sum([1] to<br>[4]) |               | = [5] / [6]     | =[1]/[6]          |
| 2017 Q4               | Mar 2018    | 55                 | 37                 | (6)              | -             | 86                   | 23,228        | 0.4%            | 0.2%              |
| 2018 Q1               | May 2018    | (320)              | (50)               | (110)            | -             | (480)                | 23,274        | (2.1%)          | (1.4%)            |
| 2018 Q2               | Aug 2018    | 1,463              | 53                 | 45               | (31)          | 1,530                | 26,690        | 5.7%            | 5.5%              |
| 2018 Q3               | Oct 2018    | (205)              | 34                 | (300)            | -             | (471)                | 27,694        | (1.7%)          | (0.7%)            |
| 2018 Q4               | Mar 2019    | 814                | 32                 | 250              | -             | 1,096                | 28,364        | 3.9%            | 2.9%              |
| 2019 Q1               | May 2019    | 122                | 2                  | 369              | -             | 493                  | 30,123        | 1.6%            | 0.4%              |
| 2019 Q2               | Aug 2019    | (1,644)            | (133)              | 9                | (34)          | (1,802)              | 29,088        | (6.2%)          | (5.7%)            |
| 2019 Q3               | Oct 2019    | 1,030              | 86                 | (21)             | -             | 1,095                | 30,985        | 3.5%            | 3.3%              |
| 2019 Q4               | Mar 2020    | 1,203              | 126                | (148)            | -             | 1,181                | 30,178        | 3.9%            | 4.0%              |
| 2020 Q1               | May 2020    | 795                | 60                 | 873              | -             | 1,728                | 32,985        | 5.2%            | 2.4%              |
| 2020 Q2               | Aug 2020    | (2,154)            | (198)              | 377              | (90)          | (2,065)              | 34,033        | (6.1%)          | (6.3%)            |
| 2020 Q3               | Oct 2020    | (169)              | (16)               | 3                | -             | (182)                | 35,937        | (0.5%)          | (0.5%)            |
| 12-qtrs               | -           | 990                | 33                 | 1,341            | (155)         | 2,209                |               |                 |                   |
| % of total            |             | 44.8%              | 1.5%               | 60.7%            | (7.0%)        | 100.0%               |               |                 |                   |
|                       |             | 7 un               | favourable (nom    | inal) valuations |               |                      |               | 6 impacts wer   | e outside of 2.5% |
| Averages              |             |                    |                    |                  |               |                      |               |                 |                   |
| 12-qtrs               |             | 83                 | 3                  | 112              | (13)          | 184                  | 29,382        | 0.6%            | 0.3%              |
| 2017 Q4 to<br>2019 Q3 |             | 164                | 8                  | 30               | (8)           | 193                  | 27,431        | 0.7%            | 0.6%              |
| 2019 Q4 to<br>2020 Q3 |             | (81)               | (7)                | 276              | (23)          | 166                  | 33,283        | 0.5%            | (0.2%)            |

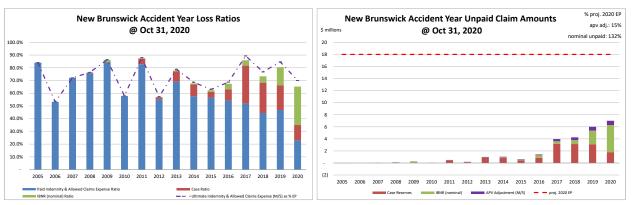
The FA valuation approach is focused on providing (i) best estimates on a nominal basis (i.e. the longer term average of nominal changes in column [1] should be close-to-zero); (ii) the nominal

changes of any one valuation in relation to policy liabilities<sup>1</sup>, should be "small" (less than 2.5%); and (iii) the valuation results should not indicate bias – that is, we generally anticipate approximately  $1/3^{\text{rd}}$  of nominal valuation impacts will be <u>unfavourable</u>, and  $2/3^{\text{rds}}$  will be favourable (due to the skewness of the development). On these 3 measures:

- (i) **Best estimate measurement**: **This objective has been largely met**, as the 12-quarter nominal change in column [1] is \$1.0 million unfavourable.
- (ii) Nominal size measurement: This objective has <u>not</u> been met, with 6 individual valuations showing nominal changes in excess of 2.5% of ending policy liabilities per column [8] in the preceding table, being higher than our expectation (which is 0). We are currently in the process of reviewing the valuation process (including how assumptions are struck, the accuracy of various valuation methodologies, and our default selections). We expect this review to continue over the next 2-5 months.
- (iii) **Bias evidence measurement**: **This objective has <u>not</u> been met**, as 7 of 12 valuations show <u>unfavourable changes</u> (column [1] of the preceding table), being higher than our expectation (3 to 5 of 12).

In summary, while challenging as a small RSP, we believe the nominal valuation impacts are moving toward our target impacts (long term zero impact; individual valuation impact of no more than 2.5% of policy liabilities; no bias evident). However, the latest valuation suggests some reflection on our processes is warranted, so we are taking action in response.

The following charts summarize the current view of the historical loss ratios (indemnity and allowed claims adjustment expenses on a nominal basis) and the associated claims liabilities.

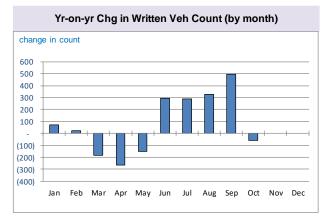


The actuarial valuation will be updated next as at December 31, 2020 and we anticipate that the results will be reflected in the March 2021 Operational Report.

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<sup>&</sup>lt;sup>1</sup>We also consider changes in nominal estimates relative to beginning claims liabilities, with this metric also ideally being small, but in this case, less than 5.0%. Over time, our view of "small" for each of these metrics may change.

#### **Management Comments**





The chart on the left shows the year-on-year change in the vehicles transferred to the RSP by month, with October showing a <u>de</u>crease of 58 vehicles. Our projection last month (in part based on previous projections provided by select member company groups) was for an <u>increase</u> of 203 vehicles, indicating a variance of 261 from the actual transfers. This variance was mainly due to one member company group transferring a lower number of vehicles to the RSP in October than projected.

The chart on the left shows the overall change in the **month**, broken down by member company group changes (each blue or red bar represents the change for a single member company group), sorted by magnitude of change. Four member company groups transferred fewer vehicles to the RSP this month compared with a year ago, while eight transferred more. Of the 4 member company groups transferring fewer vehicles, 1 member

company group accounted for 70% of the total transfer decrease for the "decliner" members. Of the 8 member company groups transferring more vehicles, 1 member company group accounted for 72% of the total transfer increase for the "grower" members.

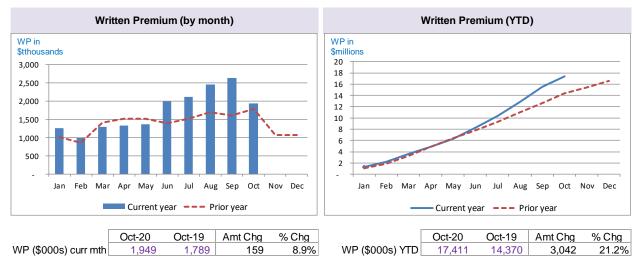


The chart on the left presents the same information as the previous chart, but on a **year-to-date** basis. That is, it shows the overall change in transfer counts year-to-date, broken down by member company group changes (each blue or red bar represents the change for a single member company group),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

October's vehicle count transfers to the RSP represent a 4.5% <u>decrease</u> from October 2019, while counts were up 7.9% year-to-date. Average written premium was up 14.0% in October 2020, and up 12.3% year-to-date (see the following charts).



As a result of the movements in transfer vehicle counts and average written premium, the transferred premium was up 8.9% for the month compared with the 16.1% <u>in</u>crease we projected last month, and was up 21.2% year-to-date (see the following charts).



# Bulletin F2020–086 New Brunswick Risk Sharing Pool – October 2020 Operational Report

Should you require any further information, please call Aidan Chen, AVP Data & Analytics at (416) 863-1750 x4804.

Saskia Matheson President & CEO

## **Related links:**

New Brunswick RSP October 2020 Operational Report – Actuarial Highlights

\*For additional details on Actual vs Projected variances, IBNR, and valuation (if applicable)

SUMMARY OF OPERATIONS - CALENDAR YEAR 2020 Risk Sharing Pool - New Brunswick Operating Results for the 10 Months Ended October 31, 2020 (Discounted basis) Source: Monthly Operational Report (thousands of dollars)

|   | January | February | March     | April   | May       | June    | July    | August  | September | October                                 | CY2020<br>YTD | CY2020<br>12 MONTHS<br>Updated<br>Projection | CY2019<br>12 MONTHS<br>Actual |
|---|---------|----------|-----------|---------|-----------|---------|---------|---------|-----------|---|---------------|--|-------------------------------|
| Underwriting Revenue:                           |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Net Premiums Written                            | \$1,255 | \$986    | \$1,304   | \$1,333 | \$1,377   | \$1,988 | \$2,122 | \$2,456 | \$2,641   | \$1,949                                 | \$17,411      | \$19,059                                     | \$16,518                      |
| Decrease (Increase) in Unearned Premiums        | 177     | 339      | 109       | 51      | 53        | (600)   | (634)   | (922)   | (1,006)   | (249)                                   | (2,682)       | (1,033)                                      | (735)                         |
| Net Premiums Earned                             | \$1,432 | \$1,325  | \$1,413   | \$1,384 | \$1,430   | \$1,388 | \$1,488 | \$1,534 | \$1,635   | \$1,700                                 | \$14,729      | \$18,026                                     | \$15,783                      |
| Claims Incurred:                                |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Prior Accident Years:                           |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Undiscounted                                    | (\$14)  | (\$30)   | \$878     | (\$11)  | \$886     | (\$14)  | (\$18)  | (\$473) | (\$2)     | (\$173)                                 | \$1,029       | \$1,030                                      | \$435                         |
| Effect of Discounting                           | (31)    | (61)     | (24)      | (19)    | 623       | (73)    | (17)    | 64      | (28)      | (55)                                    | 379           | 273  | 173                           |
| Discounted                                      | (\$45)  | (\$91)   | \$854     | (\$30)  | \$1,509   | (\$87)  | (\$35)  | (\$409) | (\$30)    | (\$228)                                 | \$1,408       | \$1,303                                      | \$608                         |
| Current Accident Year:                          |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Undiscounted                                    | \$1,057 | \$997    | \$1,159   | \$1,054 | \$1,021   | \$1,046 | \$1,127 | \$93    | \$1,068   | \$1,112                                 | \$9,734       | \$11,883                                     | \$11,886                      |
| Effect of Discounting                           | 58      | 45       | 32        | 52      | 194       | 69      | 61      | 57      | 73        | 71                                      | 712           | 833  | 392                           |
| Discounted                                      | \$1,115 | \$1,042  | \$1,191   | \$1,106 | \$1,215   | \$1,115 | \$1,188 | \$150   | \$1,141   | \$1,183                                 | \$10,446      | \$12,716                                     | \$12,278                      |
| Claims Incurred                                 | \$1,070 | \$951    | \$2,045   | \$1,076 | \$2,724   | \$1,028 | \$1,153 | (\$259) | \$1,111   | \$955                                   | \$11,854      | \$14,019                                     | \$12,886                      |
| Underwriting Expenses:                          |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Expense Allowance                               | \$379   | \$298    | \$393     | \$403   | \$416     | \$601   | \$641   | \$742   | \$797     | \$588                                   | \$5,258       | \$5,758                                      | \$4,974                       |
| Change in UPDR/DPAC:                            | • • • • | •        | *         | • • •   | •         | • • • • | * -     | •       | •         | • | *-,           | *-,  |                               |
| Undiscounted                                    | 45      | 85       | 229       | 20      | (11)      | (94)    | (86)    | (770)   | (122)     | 96                                      | (608)         | 102  | (309)                         |
| Effect of Discounting                           | (8)     | (13)     | (19)      | (5)     | 148       | 42      | 43      | 89      | 80        | 39                                      | 396           | 313  | 144                           |
| Discounted                                      | 37      | 72       | 210       | 15      | 137       | (52)    | (43)    | (681)   | (42)      | 135                                     | (212)         | 415  | (165)                         |
| Underwriting Expenses                           | \$416   | \$370    | \$603     | \$418   | \$553     | \$549   | \$598   | \$61    | \$755     | \$723                                   | \$5,046       | \$6,173                                      | \$4,809                       |
| Net Underwriting Gain (Loss)                    | (\$54)  | \$4      | (\$1,235) | (\$110) | (\$1,847) | (\$189) | (\$263) | \$1,732 | (\$231)   | \$22                                    | (\$2,171)     | (\$2,166)                                    | (\$1,912)                     |
| Administrative Expenses                         | \$59    | \$85     | \$61      | \$70    | \$68      | \$68    | \$75    | \$63    | \$66      | \$118                                   | \$733         | \$786  | \$849                         |
|   |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Operating Result                                | (\$113) | (\$81)   | (\$1,296) | (\$180) | (\$1,915) | (\$257) | (\$338) | \$1,669 | (\$297)   | (\$96)                                  | (\$2,904)     | (\$2,952)                                    | (\$2,761)                     |
| Ratios:<br>Claims & Expenses Incurred (Earned)  |         |          |           |         |           |         |         |         |           |   |               |  |                               |
| Prior Accident Years                            | -3.1%   | -6.9%    | 60.4%     | -2.2%   | 105.5%    | -6.3%   | -2.4%   | -26.7%  | -1.8%     | -13.4%                                  | 9.6%          | 7.2%   | 3.9%                          |
| Current Accident Year                           | 77.9%   | 78.6%    | 84.3%     | 79.9%   | 85.0%     | 80.3%   | 79.8%   | 9.8%    | 69.8%     | 69.6%                                   | 70.9%         | 70.5%  | 77.8%                         |
| All Accident Years Combined                     | 74.8%   | 71.7%    | 144.7%    | 77.7%   | 190.5%    | 74.0%   | 77.4%   | -16.9%  | 68.0%     | 56.2%                                   | 80.5%         | 77.7%  | 81.7%                         |
| Underwriting & Administrative Expenses (Earned) | 33.2%   | 34.3%    | 47.0%     | 35.3%   | 43.4%     | 44.5%   | 45.2%   | 8.1%    | 50.2%     | 49.5%                                   | 39.2%         | 38.6%  | 35.8%                         |
| Combined Operating Ratio                        | 108.0%  | 106.0%   | 191.7%    | 113.0%  | 233.9%    | 118.5%  | 122.6%  | -8.8%   | 118.2%    | 105.7%                                  | 119.7%        | 116.3%                                       | 117.5%                        |

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