

**Chapter 17 - Unallocated Loss Adjustment Expenses**  
**PQR Insurer**  
**Conger and Nolibos Simplified Generalized Approach - 60/40 Assumption (\$000)**

Exhibit IV  
Sheet 5

| Year                                           | Cal Year<br>Paid<br>ULAE | Acc Year<br>Ultimate<br>Claims | Cal Year<br>Paid<br>Claims | Claims<br>Basis | ULAE<br>Ratio |
|------------------------------------------------|--------------------------|--------------------------------|----------------------------|-----------------|---------------|
| (1)                                            | (2)                      | (3)                            | (4)                        | (5)             | (6)           |
| 2003                                           | 1,978                    | 28,600                         | 4,590                      | 18,996          | 0.104         |
| 2004                                           | 4,820                    | 79,200                         | 14,600                     | 53,360          | 0.090         |
| 2005                                           | 8,558                    | 108,400                        | 38,390                     | 80,396          | 0.106         |
| 2006                                           | 12,039                   | 156,700                        | 58,297                     | 117,339         | 0.103         |
| 2007                                           | 13,143                   | 163,400                        | 86,074                     | 132,470         | 0.099         |
| 2008                                           | 15,286                   | 177,100                        | 105,466                    | 148,446         | 0.103         |
| Total                                          | 55,824                   | 713,400                        | 307,417                    | 551,007         | 0.101         |
| (7) Selected ULAE Ratio                        |                          |                                |                            |                 | 0.100         |
| (8) Ultimate Claims                            |                          |                                |                            |                 | 713,400       |
| (9) Estimated Pure IBNR Based on               |                          |                                |                            |                 |               |
| (a) 4% of Latest Accident Year Ultimate Claims |                          |                                |                            |                 | 7,084         |
| (b) 6% of Latest Accident Year Ultimate Claims |                          |                                |                            |                 | 10,626        |
| (10) Indicated Unpaid ULAE Using               |                          |                                |                            |                 |               |
| (a) 4% of Latest Accident Year Ultimate Claims |                          |                                |                            |                 | 16,664        |
| (b) 6% of Latest Accident Year Ultimate Claims |                          |                                |                            |                 | 16,877        |

Column and Line Notes:

(2) through (4) From Exhibit IV, Sheet 1.

(5) =  $\{[(3) \times 60\%] + [(4) \times 40\%]\}$ .

(6) =  $[(2) / (5)]$ .

(7) Selected based on ULAE ratios in (6).

(8) From Exhibit IV, Sheet 1.

(9a) =  $[4\% \times (\text{accident year 2008 ultimate claims in (3)})]$ .

(9b) =  $[6\% \times (\text{accident year 2008 ultimate claims in (3)})]$ .

(10a) =  $\{(7) \times [60\% \times (9a)] + \{40\% \times [(8) - (\text{Total in (4)})]\}\}$ .

(10b) =  $\{(7) \times [60\% \times (9b)] + \{40\% \times [(8) - (\text{Total in (4)})]\}\}$ .