

# **Modeled Average Annual Loss Primary Drivers of Risk Report Primary and Secondary Risk Characteristics**

**June 2017**



## **Average Annual Loss Contribution**

### **Primary and Secondary Risk Characteristics**

- ▶ Personal Residential
- ▶ Commercial Residential
- ▶ Commercial Non Residential

Personal Residential: Primary Characteristics  
AAL Contribution

Personal Residential

| Policy Form                       | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| HW2                               | \$21,313,965,960        | \$79,983,083         | 47,207         | \$107,470,980                   | \$451,500        | \$1,694        | 270%             | 3.75                             | 5.04                                 | 0.4%                     |
| HO3                               | \$44,127,879,504        | \$78,470,248         | 150,099        | \$362,135,262                   | \$293,992        | \$523          | 83%              | 1.78                             | 8.21                                 | 0.2%                     |
| DP3                               | \$14,218,209,667        | \$34,906,721         | 79,979         | \$114,825,413                   | \$177,774        | \$436          | 70%              | 2.46                             | 8.08                                 | 0.2%                     |
| <b>DW2<sup>(4)</sup></b>          | <b>\$4,047,264,100</b>  | <b>\$19,742,352</b>  | <b>11,516</b>  | <b>\$23,298,176</b>             | <b>\$351,447</b> | <b>\$1,714</b> | <b>274%</b>      | <b>4.88</b>                      | <b>5.76</b>                          | <b>0.5%</b>              |
| MHO3                              | \$1,121,695,367         | \$13,963,378         | 21,503         | \$20,596,110                    | \$52,165         | \$649          | 104%             | 12.45                            | 18.36                                | 1.2%                     |
| DP1                               | \$3,831,654,133         | \$9,992,849          | 17,531         | \$24,628,326                    | \$218,564        | \$570          | 91%              | 2.61                             | 6.43                                 | 0.3%                     |
| MDP1                              | \$1,129,078,128         | \$8,895,473          | 28,601         | \$12,941,812                    | \$39,477         | \$311          | 50%              | 7.88                             | 11.46                                | 0.8%                     |
| HW6                               | \$2,524,320,140         | \$8,187,591          | 16,286         | \$12,723,791                    | \$154,999        | \$503          | 80%              | 3.24                             | 5.04                                 | 0.3%                     |
| HO6                               | \$1,630,110,391         | \$5,267,852          | 33,434         | \$26,555,119                    | \$48,756         | \$158          | 25%              | 3.23                             | 16.29                                | 0.3%                     |
| MW2                               | \$140,291,910           | \$2,882,555          | 3,482          | \$2,770,840                     | \$40,291         | \$828          | 132%             | 20.55                            | 19.75                                | 2.1%                     |
| HO8                               | \$216,470,325           | \$479,232            | 1,090          | \$2,054,697                     | \$198,597        | \$440          | 70%              | 2.21                             | 9.49                                 | 0.2%                     |
| HO4                               | \$162,250,060           | \$367,963            | 8,233          | \$1,778,347                     | \$19,707         | \$45           | 7%               | 2.27                             | 10.96                                | 0.2%                     |
| MD1                               | \$11,395,330            | \$307,331            | 365            | \$277,956                       | \$31,220         | \$842          | 134%             | 26.97                            | 24.39                                | 2.7%                     |
| HW4                               | \$37,797,980            | \$126,064            | 538            | \$188,151                       | \$70,256         | \$234          | 37%              | 3.34                             | 4.98                                 | 0.3%                     |
| MHO4                              | \$20,596,155            | \$83,687             | 944            | \$304,082                       | \$21,818         | \$89           | 14%              | 4.06                             | 14.76                                | 0.4%                     |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b>   |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Primary Characteristics Cont.  
AAL Contribution

Personal Residential

| Construction                            | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|----------------------|----------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Masonry                                 | \$73,651,587,440        | \$172,948,944        | 297,853        | \$563,258,431                   | \$247,275        | \$581          | 93%              | 2.35                         | 7.65                             | 0.23%                    |
| Wood Frame                              | \$15,243,435,526        | \$54,060,919         | 53,048         | \$95,276,659                    | \$287,352        | \$1,019        | 163%             | 3.55                         | 6.25                             | 0.35%                    |
| Mobile Home Tie-Down                    | \$2,423,056,890         | \$26,132,424         | 54,895         | \$36,890,800                    | \$44,140         | \$476          | 76%              | 10.78                        | 15.22                            | 1.08%                    |
| <b>Reinforced Masonry<sup>(4)</sup></b> | <b>\$1,694,567,230</b>  | <b>\$7,809,189</b>   | <b>6,021</b>   | <b>\$7,758,528</b>              | <b>\$281,443</b> | <b>\$1,297</b> | <b>207%</b>      | <b>4.61</b>                  | <b>4.58</b>                      | <b>0.46%</b>             |
| Reinforced Concrete                     | \$1,012,008,883         | \$1,701,988          | 6,853          | \$6,041,544                     | \$147,674        | \$248          | 40%              | 1.68                         | 5.97                             | 0.17%                    |
| Masonry Veneer                          | \$508,323,181           | \$1,002,913          | 2,138          | \$3,323,100                     | \$237,756        | \$469          | 75%              | 1.97                         | 6.54                             | 0.20%                    |
| <b>Personal Residential Total</b>       | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b>   |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Occupancy                          | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|------------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| <b>Single Family<sup>(4)</sup></b> | <b>\$88,744,752,440</b> | <b>\$245,429,797</b> | <b>337,071</b> | <b>\$660,181,328</b>            | <b>\$263,282</b> | <b>\$728</b> | <b>116%</b>      | <b>2.77</b>                  | <b>7.44</b>                      | <b>0.28%</b>             |
| Apartments/Condo                   | \$5,582,011,654         | \$17,718,955         | 74,809         | \$50,356,285                    | \$74,617         | \$237        | 38%              | 3.17                         | 9.02                             | 0.32%                    |
| Multi-Family                       | \$206,215,056           | \$507,626            | 8,928          | \$2,011,449                     | \$23,098         | \$57         | 9%               | 2.46                         | 9.75                             | 0.25%                    |
| <b>Personal Residential Total</b>  | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Geocode Match Level                | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|------------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| <b>Exact Address<sup>(4)</sup></b> | <b>\$91,299,373,226</b> | <b>\$254,069,683</b> | <b>402,791</b> | <b>\$691,202,663</b>            | <b>\$226,667</b> | <b>\$631</b> | <b>101%</b>      | <b>2.78</b>                  | <b>7.57</b>                      | <b>0.28%</b>             |
| Relaxed Address                    | \$2,366,497,518         | \$7,005,209          | 12,425         | \$15,784,158                    | \$190,463        | \$564        | 90%              | 2.96                         | 6.67                             | 0.30%                    |
| Postal Code Centroid               | \$866,933,626           | \$2,581,305          | 5,591          | \$5,561,162                     | \$155,059        | \$462        | 74%              | 2.98                         | 6.41                             | 0.30%                    |
| City Centroid                      | \$174,780               | \$179                | 1              | \$1,079                         | \$174,780        | \$179        | 29%              | 1.03                         | 6.17                             | 0.10%                    |
| <b>Personal Residential Total</b>  | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Gross Area                        | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| 1 to 1500                         | \$27,889,103,929        | \$85,579,155         | 170,182        | \$244,461,686                   | \$163,878        | \$503        | 80%              | 3.07                         | 8.77                             | 0.31%                    |
| <b>1501 to 3000<sup>(4)</sup></b> | <b>\$51,125,906,375</b> | <b>\$128,651,355</b> | <b>155,448</b> | <b>\$349,852,679</b>            | <b>\$328,894</b> | <b>\$828</b> | <b>132%</b>      | <b>2.52</b>                  | <b>6.84</b>                      | <b>0.25%</b>             |
| Greater than 3000                 | \$15,358,956,027        | \$48,995,985         | 93,723         | \$116,939,606                   | \$163,876        | \$523        | 83%              | 3.19                         | 7.61                             | 0.32%                    |
| Unknown                           | \$159,012,819           | \$429,883            | 1,455          | \$1,295,091                     | \$109,287        | \$295        | 47%              | 2.70                         | 8.14                             | 0.27%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

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4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Primary Characteristics Cont.  
AAL Contribution

Personal Residential

| Year Built Bands                  | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>Pre 1995<sup>(4)</sup></b>     | <b>\$75,431,563,124</b> | <b>\$227,371,606</b> | <b>348,923</b> | <b>\$620,794,844</b>            | <b>\$216,184</b> | <b>\$652</b> | <b>104%</b>      | <b>3.01</b>                      | <b>8.23</b>                          | <b>0.30%</b>             |
| 1995                              | \$1,309,074,999         | \$2,873,604          | 4,652          | \$7,689,117                     | \$281,400        | \$618        | 99%              | 2.20                             | 5.87                                 | 0.22%                    |
| 1996                              | \$1,288,345,954         | \$2,845,387          | 4,650          | \$7,459,387                     | \$277,064        | \$612        | 98%              | 2.21                             | 5.79                                 | 0.22%                    |
| 1997                              | \$1,213,390,534         | \$2,543,128          | 4,527          | \$6,668,833                     | \$268,034        | \$562        | 90%              | 2.10                             | 5.50                                 | 0.21%                    |
| 1998                              | \$1,203,504,258         | \$2,590,508          | 4,646          | \$6,521,598                     | \$259,041        | \$558        | 89%              | 2.15                             | 5.42                                 | 0.22%                    |
| 1999                              | \$1,164,635,413         | \$2,375,127          | 4,397          | \$6,150,347                     | \$264,870        | \$540        | 86%              | 2.04                             | 5.28                                 | 0.20%                    |
| 2000                              | \$1,185,004,152         | \$2,357,474          | 4,223          | \$6,092,991                     | \$280,607        | \$558        | 89%              | 1.99                             | 5.14                                 | 0.20%                    |
| 2001                              | \$1,182,954,176         | \$2,211,831          | 4,151          | \$5,935,173                     | \$284,981        | \$533        | 85%              | 1.87                             | 5.02                                 | 0.19%                    |
| 2002                              | \$1,310,288,453         | \$2,278,341          | 4,552          | \$5,428,332                     | \$287,849        | \$501        | 80%              | 1.74                             | 4.14                                 | 0.17%                    |
| 2003                              | \$1,234,609,791         | \$2,011,579          | 4,301          | \$5,089,694                     | \$287,052        | \$468        | 75%              | 1.63                             | 4.12                                 | 0.16%                    |
| 2004                              | \$1,421,078,658         | \$2,451,117          | 5,299          | \$6,262,168                     | \$268,179        | \$463        | 74%              | 1.72                             | 4.41                                 | 0.17%                    |
| 2005                              | \$1,508,354,533         | \$2,432,636          | 6,047          | \$6,632,765                     | \$249,438        | \$402        | 64%              | 1.61                             | 4.40                                 | 0.16%                    |
| 2006                              | \$1,527,069,468         | \$2,626,618          | 5,854          | \$6,487,134                     | \$260,859        | \$449        | 72%              | 1.72                             | 4.25                                 | 0.17%                    |
| 2007                              | \$961,557,327           | \$1,756,551          | 4,101          | \$4,237,947                     | \$234,469        | \$428        | 68%              | 1.83                             | 4.41                                 | 0.18%                    |
| 2008                              | \$443,638,471           | \$881,052            | 2,053          | \$2,059,826                     | \$216,093        | \$429        | 68%              | 1.99                             | 4.64                                 | 0.20%                    |
| 2009                              | \$234,072,131           | \$410,753            | 943            | \$1,030,901                     | \$248,221        | \$436        | 70%              | 1.75                             | 4.40                                 | 0.18%                    |
| 2010                              | \$226,391,316           | \$426,292            | 846            | \$987,898                       | \$267,602        | \$504        | 80%              | 1.88                             | 4.36                                 | 0.19%                    |
| 2011                              | \$214,860,861           | \$373,837            | 708            | \$858,768                       | \$303,476        | \$528        | 84%              | 1.74                             | 4.00                                 | 0.17%                    |
| 2012                              | \$253,732,662           | \$506,821            | 862            | \$979,348                       | \$294,353        | \$588        | 94%              | 2.00                             | 3.86                                 | 0.20%                    |
| 2013                              | \$287,250,651           | \$573,220            | 1,049          | \$1,134,014                     | \$273,833        | \$546        | 87%              | 2.00                             | 3.95                                 | 0.20%                    |
| 2014                              | \$278,575,191           | \$534,029            | 1,172          | \$1,116,968                     | \$237,692        | \$456        | 73%              | 1.92                             | 4.01                                 | 0.19%                    |
| 2015                              | \$277,745,275           | \$569,360            | 1,261          | \$1,255,716                     | \$220,258        | \$452        | 72%              | 2.05                             | 4.52                                 | 0.20%                    |
| 2016                              | \$283,237,117           | \$498,845            | 1,190          | \$1,217,113                     | \$238,014        | \$419        | 67%              | 1.76                             | 4.30                                 | 0.18%                    |
| 2017                              | \$91,708,035            | \$156,293            | 399            | \$456,805                       | \$229,845        | \$392        | 63%              | 1.70                             | 4.98                                 | 0.17%                    |
| 2018                              | \$336,600               | \$370                | 2              | \$1,375                         | \$168,300        | \$185        | 30%              | 1.10                             | 4.08                                 | 0.11%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

Personal Residential

| Stories Bands                     | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>1 to 3<sup>(4)</sup></b>       | <b>\$90,509,006,477</b> | <b>\$243,781,696</b> | <b>367,911</b> | <b>\$671,680,646</b>            | <b>\$246,008</b> | <b>\$663</b> | <b>106%</b>      | <b>2.69</b>                      | <b>7.42</b>                          | <b>0.27%</b>             |
| Unknown                           | \$1,090,542,895         | \$11,397,856         | 20,407         | \$16,565,037                    | \$53,440         | \$559        | 89%              | 10.45                            | 15.19                                | 1.05%                    |
| 4 to 7                            | \$1,173,570,912         | \$3,822,123          | 16,501         | \$10,286,755                    | \$71,121         | \$232        | 37%              | 3.26                             | 8.77                                 | 0.33%                    |
| 8 to 14                           | \$599,958,534           | \$1,739,545          | 6,374          | \$5,010,094                     | \$94,126         | \$273        | 44%              | 2.90                             | 8.35                                 | 0.29%                    |
| 15 to 25                          | \$717,985,715           | \$2,048,044          | 6,552          | \$5,900,010                     | \$109,583        | \$313        | 50%              | 2.85                             | 8.22                                 | 0.29%                    |
| 26 to 35                          | \$253,278,362           | \$610,760            | 1,726          | \$1,835,953                     | \$146,743        | \$354        | 56%              | 2.41                             | 7.25                                 | 0.24%                    |
| 36 to 45                          | \$102,297,793           | \$155,171            | 778            | \$699,684                       | \$131,488        | \$199        | 32%              | 1.52                             | 6.84                                 | 0.15%                    |
| 46+                               | \$86,338,462            | \$101,183            | 559            | \$570,883                       | \$154,452        | \$181        | 29%              | 1.17                             | 6.61                                 | 0.12%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

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2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Secondary Characteristics  
AAL Contribution

Personal Residential

| Roof Type                         | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Gable End w/o Bracing             | \$58,018,229,386        | \$151,273,484        | 215,108        | \$450,352,068                   | \$269,717        | \$703        | 112%             | 2.61                             | 7.76                                 | 0.26%                    |
| <b>Hip<sup>(4)</sup></b>          | <b>\$21,455,742,163</b> | <b>\$46,755,221</b>  | <b>60,722</b>  | <b>\$114,248,138</b>            | <b>\$353,344</b> | <b>\$770</b> | <b>123%</b>      | <b>2.18</b>                      | <b>5.32</b>                          | <b>0.22%</b>             |
| Unknown                           | \$7,910,331,134         | \$40,876,362         | 106,221        | \$79,970,375                    | \$74,471         | \$385        | 61%              | 5.17                             | 10.11                                | 0.52%                    |
| Flat                              | \$7,148,676,467         | \$24,751,311         | 38,757         | \$67,978,481                    | \$184,449        | \$639        | 102%             | 3.46                             | 9.51                                 | 0.35%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

Personal Residential

| Roof Cover                                    | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|----------------------|----------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| FBC Equivalent                                | \$44,091,135,291        | \$109,741,759        | 156,278        | \$319,120,921                   | \$282,133        | \$702          | 112%             | 2.49                             | 7.24                                 | 0.25%                    |
| Asphalt Shingles                              | \$23,633,670,429        | \$57,504,736         | 91,273         | \$173,552,557                   | \$258,934        | \$630          | 101%             | 2.43                             | 7.34                                 | 0.24%                    |
| Unknown                                       | \$7,255,285,799         | \$42,210,713         | 119,527        | \$79,843,391                    | \$60,700         | \$353          | 56%              | 5.82                             | 11.00                                | 0.58%                    |
| Clay/Concrete Tiles                           | \$14,954,011,346        | \$36,852,772         | 40,232         | \$108,300,504                   | \$371,694        | \$916          | 146%             | 2.46                             | 7.24                                 | 0.25%                    |
| <b>Standing Seam Metal Roof<sup>(4)</sup></b> | <b>\$3,004,255,683</b>  | <b>\$12,201,066</b>  | <b>7,058</b>   | <b>\$16,247,614</b>             | <b>\$425,653</b> | <b>\$1,729</b> | <b>276%</b>      | <b>4.06</b>                      | <b>5.41</b>                          | <b>0.41%</b>             |
| Built Up Roof w/Gravel                        | \$1,429,718,142         | \$4,691,096          | 5,913          | \$14,172,414                    | \$241,792        | \$793          | 127%             | 3.28                             | 9.91                                 | 0.33%                    |
| Wood Shingles                                 | \$129,352,630           | \$359,085            | 447            | \$1,140,107                     | \$289,379        | \$803          | 128%             | 2.78                             | 8.81                                 | 0.28%                    |
| Slate   | \$35,549,830            | \$95,150             | 80             | \$171,554                       | \$444,373        | \$1,189        | 190%             | 2.68                             | 4.83                                 | 0.27%                    |
| <b>Personal Residential Total</b>             | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b>   |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

Personal Residential

| Roof Deck Attachment                        | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 8d @ 6", 6" on center                       | \$48,605,989,207        | \$120,731,273        | 161,914        | \$366,660,099                   | \$300,196        | \$746        | 119%             | 2.48                             | 7.54                                 | 0.25%                    |
| Unknown                                     | \$18,001,281,729        | \$67,957,616         | 157,066        | \$150,970,059                   | \$114,610        | \$433        | 69%              | 3.78                             | 8.39                                 | 0.38%                    |
| 6d @ 6", 12" on center                      | \$20,378,534,979        | \$53,427,276         | 77,228         | \$143,119,362                   | \$263,875        | \$692        | 110%             | 2.62                             | 7.02                                 | 0.26%                    |
| <b>8d @ 6", 12" on center<sup>(4)</sup></b> | <b>\$7,547,173,235</b>  | <b>\$21,540,212</b>  | <b>24,600</b>  | <b>\$51,799,542</b>             | <b>\$306,796</b> | <b>\$876</b> | <b>140%</b>      | <b>2.85</b>                      | <b>6.86</b>                          | <b>0.29%</b>             |
| <b>Personal Residential Total</b>           | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Secondary Characteristics Cont.  
AAL Contribution

Personal Residential

| Roof Deck                         | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| <b>Unknown<sup>(4)</sup></b>      | <b>\$91,017,292,818</b> | <b>\$250,193,788</b> | <b>392,772</b> | <b>\$687,436,103</b>            | <b>\$231,731</b> | <b>\$637</b> | <b>102%</b>      | <b>2.75</b>                  | <b>7.55</b>                      | <b>0.27%</b>             |
| Reinforced Concrete Slab          | \$3,233,614,566         | \$12,571,267         | 24,249         | \$22,031,906                    | \$133,350        | \$518        | 83%              | 3.89                         | 6.81                             | 0.39%                    |
| Metal Deck W/Insullation Board    | \$178,613,141           | \$553,569            | 2,058          | \$1,832,674                     | \$86,790         | \$269        | 43%              | 3.10                         | 10.26                            | 0.31%                    |
| Wood Planks                       | \$103,458,625           | \$337,754            | 1,729          | \$1,248,379                     | \$59,837         | \$195        | 31%              | 3.26                         | 12.07                            | 0.33%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Roof Anchorage                    | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| Unknown                           | \$23,836,874,269        | \$79,352,512         | 173,403        | \$176,702,836                   | \$137,465        | \$458        | 73%              | 3.33                         | 7.41                             | 0.33%                    |
| Hurricane Ties                    | \$27,565,487,419        | \$68,109,988         | 89,106         | \$201,986,252                   | \$309,356        | \$764        | 122%             | 2.47                         | 7.33                             | 0.25%                    |
| Nails/Screws                      | \$21,622,961,541        | \$61,481,902         | 88,293         | \$198,479,803                   | \$244,900        | \$696        | 111%             | 2.84                         | 9.18                             | 0.28%                    |
| <b>Clips<sup>(4)</sup></b>        | <b>\$21,507,655,921</b> | <b>\$54,711,976</b>  | <b>70,006</b>  | <b>\$135,380,171</b>            | <b>\$307,226</b> | <b>\$782</b> | <b>125%</b>      | <b>2.54</b>                  | <b>6.29</b>                      | <b>0.25%</b>             |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Window Protection                            | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|--|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| No Protection                                | \$54,285,558,959        | \$137,439,745        | 217,301        | \$422,385,415                   | \$249,817        | \$632        | 101%             | 2.53                         | 7.78                             | 0.25%                    |
| Engineered Shutters                          | \$24,861,523,988        | \$69,439,410         | 76,349         | \$165,232,319                   | \$325,630        | \$909        | 145%             | 2.79                         | 6.65                             | 0.28%                    |
| Unknown                                      | \$12,890,953,829        | \$48,657,166         | 118,893        | \$107,843,584                   | \$108,425        | \$409        | 65%              | 3.77                         | 8.37                             | 0.38%                    |
| <b>Non Engineered Shutters<sup>(4)</sup></b> | <b>\$2,494,942,374</b>  | <b>\$8,120,057</b>   | <b>8,265</b>   | <b>\$17,087,744</b>             | <b>\$301,868</b> | <b>\$982</b> | <b>157%</b>      | <b>3.25</b>                  | <b>6.85</b>                      | <b>0.33%</b>             |
| <b>Personal Residential Total</b>            | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

Personal Residential

| Secondary Water Resistance        | Exposure <sup>(1)</sup> | AAL                  | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|----------------------|----------------|---------------------------------|------------------|--------------|------------------|------------------------------|----------------------------------|--------------------------|
| <b>No<sup>(4)</sup></b>           | <b>\$67,832,219,995</b> | <b>\$176,817,483</b> | <b>243,219</b> | <b>\$513,049,051</b>            | <b>\$278,894</b> | <b>\$727</b> | <b>116%</b>      | <b>2.61</b>                  | <b>7.56</b>                      | <b>0.26%</b>             |
| Unknown                           | \$19,691,148,300        | \$69,159,076         | 144,968        | \$161,133,692                   | \$135,831        | \$477        | 76%              | 3.51                         | 8.18                             | 0.35%                    |
| Yes                               | \$7,009,610,855         | \$17,679,819         | 32,621         | \$38,366,319                    | \$214,880        | \$542        | 87%              | 2.52                         | 5.47                             | 0.25%                    |
| <b>Personal Residential Total</b> | <b>\$94,532,979,150</b> | <b>\$263,656,377</b> | <b>420,808</b> | <b>\$712,549,062</b>            | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                  | <b>7.54</b>                      | <b>0.28%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Secondary Characteristics Cont.  
AAL Contribution

Personal Residential

| Total Exposure Bands <sup>(4)</sup> | Exposure <sup>(1)</sup> | AAL                | Risk Count     | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL  | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|--------------------|----------------|---------------------------------|------------------|--------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 0 - 100,000                         | \$5,144,734,099         | \$33,812,172       | 123,453        | \$68,851,832                    | \$41,674         | \$274        | 44%              | 6.57                             | 13.38                                | 0.66%                    |
| 100,001 - 200,000                   | \$12,918,712,804        | \$33,097,858       | 79,942         | \$119,470,701                   | \$161,601        | \$414        | 66%              | 2.56                             | 9.25                                 | 0.26%                    |
| 200,001 - 300,000                   | \$25,862,248,196        | \$60,765,778       | 105,235        | \$213,157,903                   | \$245,757        | \$577        | 92%              | 2.35                             | 8.24                                 | 0.23%                    |
| 300,001 - 400,000                   | \$19,871,780,330        | \$48,312,715       | 57,743         | \$137,561,818                   | \$344,142        | \$837        | 134%             | 2.43                             | 6.92                                 | 0.24%                    |
| 400,001 - 500,000                   | \$11,636,329,734        | \$30,716,702       | 26,249         | \$71,738,232                    | \$443,306        | \$1,170      | 187%             | 2.64                             | 6.17                                 | 0.26%                    |
| 500,001 - 600,000                   | \$6,550,254,514         | \$18,871,499       | 12,021         | \$37,393,688                    | \$544,901        | \$1,570      | 251%             | 2.88                             | 5.71                                 | 0.29%                    |
| 600,001 - 700,000                   | \$4,373,135,161         | \$13,352,633       | 6,778          | \$24,087,296                    | \$645,196        | \$1,970      | 314%             | 3.05                             | 5.51                                 | 0.31%                    |
| 700,001 - 800,000                   | \$2,992,578,374         | \$8,981,959        | 4,013          | \$15,310,052                    | \$745,721        | \$2,238      | 357%             | 3.00                             | 5.12                                 | 0.30%                    |
| 800,001 - 900,000                   | \$1,832,981,719         | \$5,572,792        | 2,162          | \$9,118,646                     | \$847,818        | \$2,578      | 411%             | 3.04                             | 4.97                                 | 0.30%                    |
| 900,001 - 1,000,000                 | \$1,503,498,056         | \$4,446,126        | 1,593          | \$7,156,073                     | \$943,815        | \$2,791      | 445%             | 2.96                             | 4.76                                 | 0.30%                    |
| 1,000,001 - 2,000,000               | \$1,846,726,163         | \$5,726,143        | 1,619          | \$8,702,821                     | \$1,140,659      | \$3,537      | 564%             | 3.10                             | 4.71                                 | 0.31%                    |
| <b>Personal Residential Total</b>   | <b>94,532,979,150</b>   | <b>263,656,377</b> | <b>420,808</b> | <b>712,549,062</b>              | <b>\$224,646</b> | <b>\$627</b> |                  | <b>2.79</b>                      | <b>7.54</b>                          | <b>0.28%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Policies in Miami and Monroe are exempt from 700K Exposure limits



## **Average Annual Loss Contribution**

### **Primary and Secondary Risk Characteristics**

▶ Personal Residential

▶ Commercial Residential

▶ Commercial Non Residential

## Commercial Residential: Primary Characteristics AAL Contribution

### Commercial Residential

| Policy Form                            | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|--|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>Condo Association<sup>(4)</sup></b> | <b>\$10,304,209,987</b> | <b>\$33,338,917</b> | <b>7,057</b>  | <b>\$39,823,434</b>             | <b>\$1,460,140</b> | <b>\$4,724</b> | <b>156%</b>      | <b>3.24</b>                      | <b>3.86</b>                          | <b>0.32%</b>             |
| Apartment Building                     | \$2,843,527,939         | \$11,500,360        | 4,504         | \$16,744,508                    | \$631,334          | \$2,553        | 84%              | 4.04                             | 5.89                                 | 0.40%                    |
| Homeowners Association                 | \$1,475,875,721         | \$5,255,277         | 2,908         | \$4,519,181                     | \$507,523          | \$1,807        | 60%              | 3.56                             | 3.06                                 | 0.36%                    |
| Special Class                          | \$91,935,000            | \$520,797           | 1,919         | \$294,682                       | \$47,908           | \$271          | 9%               | 5.66                             | 3.21                                 | 0.57%                    |
| CR-Other                               | \$57,843,045            | \$377,828           | 465           | \$88,776                        | \$124,394          | \$813          | 27%              | 6.53                             | 1.53                                 | 0.65%                    |
| <b>Commercial Residential Total</b>    | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b>   | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

### Commercial Residential

| Construction                        | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>Wind Resistive<sup>(4)</sup></b> | <b>\$7,668,564,276</b>  | <b>\$23,616,694</b> | <b>4,285</b>  | <b>\$21,696,315</b>             | <b>\$1,789,630</b> | <b>\$5,511</b> | <b>182%</b>      | <b>3.08</b>                      | <b>2.83</b>                          | <b>0.31%</b>             |
| Masonry                             | \$2,496,184,831         | \$13,217,505        | 4,737         | \$16,668,488                    | \$526,955          | \$2,790        | 92%              | 5.30                             | 6.68                                 | 0.53%                    |
| Wood Frame                          | \$1,972,111,923         | \$7,874,264         | 4,055         | \$15,188,320                    | \$486,341          | \$1,942        | 64%              | 3.99                             | 7.70                                 | 0.40%                    |
| Reinforced Concrete                 | \$2,229,489,400         | \$4,519,519         | 912           | \$6,427,818                     | \$2,444,616        | \$4,956        | 164%             | 2.03                             | 2.88                                 | 0.20%                    |
| Semi Wind Resistive                 | \$278,882,262           | \$1,113,896         | 239           | \$1,081,867                     | \$1,166,871        | \$4,661        | 154%             | 3.99                             | 3.88                                 | 0.40%                    |
| Unknown                             | \$128,159,000           | \$651,301           | 2,625         | \$407,773                       | \$48,822           | \$248          | 8%               | 5.08                             | 3.18                                 | 0.51%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b>   | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics Cont.  
AAL Contribution

Commercial Residential

| Occupancy                              | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|--|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>Apartments/Condos<sup>(4)</sup></b> | <b>\$14,660,721,737</b> | <b>\$50,374,571</b> | <b>16,018</b> | <b>\$61,429,564</b>             | <b>\$915,265</b> | <b>\$3,145</b> | <b>104%</b>      | <b>3.44</b>                      | <b>4.19</b>                          | <b>0.3%</b>              |
| Entertainment and Recreation           | \$110,978,655           | \$609,699           | 831           | \$30,951                        | \$133,548        | \$734          | 24%              | 5.49                             | 0.28                                 | 0.55%                    |
| Temporary Lodging                      | \$1,691,300             | \$8,908             | 4             | \$10,066                        | \$422,825        | \$2,227        | 74%              | 5.27                             | 5.95                                 | 0.5%                     |
| <b>Commercial Residential Total</b>    | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

Commercial Residential

| Geocode Match Level                       | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Exact Address                             | \$14,109,853,412        | \$48,867,127        | 16,044        | \$58,999,536                    | \$879,447        | \$3,046        | 101%             | 3.46                             | 4.18                                 | 0.35%                    |
| Relaxed Address                           | \$544,623,500           | \$1,698,139         | 678           | \$2,068,416                     | \$803,279        | \$2,505        | 83%              | 3.12                             | 3.80                                 | 0.31%                    |
| <b>Postal Code Centroid<sup>(4)</sup></b> | <b>\$118,914,780</b>    | <b>\$427,912</b>    | <b>131</b>    | <b>\$402,629</b>                | <b>\$907,746</b> | <b>\$3,267</b> | <b>108%</b>      | <b>3.60</b>                      | <b>3.39</b>                          | <b>0.36%</b>             |
| <b>Commercial Residential Total</b>       | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

Commercial Residential

| Gross Area                             | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|--|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 1 to 1500                              | \$1,263,788,517         | \$4,885,900         | 1,587         | \$6,309,596                     | \$796,338          | \$3,079        | 102%             | 3.87                             | 4.99                                 | 0.39%                    |
| 1501 to 3000                           | \$2,787,099,307         | \$11,108,224        | 3,547         | \$12,024,007                    | \$785,762          | \$3,132        | 104%             | 3.99                             | 4.31                                 | 0.40%                    |
| <b>Greater than 3000<sup>(4)</sup></b> | <b>\$7,830,096,861</b>  | <b>\$26,994,393</b> | <b>6,324</b>  | <b>\$29,394,371</b>             | <b>\$1,238,156</b> | <b>\$4,269</b> | <b>141%</b>      | <b>3.45</b>                      | <b>3.75</b>                          | <b>0.34%</b>             |
| Unknown                                | \$2,800,472,007         | \$7,483,865         | 3,476         | \$13,447,925                    | \$805,659          | \$2,153        | 71%              | 2.67                             | 4.80                                 | 0.27%                    |
| Unknown_SC_AUX                         | \$91,935,000            | \$520,797           | 1,919         | \$294,682                       | \$47,908           | \$271          | 9%               | 5.66                             | 3.21                                 | 0.57%                    |
| <b>Personal Residential Total</b>      | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b>   | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics Cont.  
AAL Contribution

Commercial Residential

| Year Built Bands                    | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Pre 1995                            | \$13,386,239,141        | \$48,154,193        | 15,612        | \$57,648,184                    | \$857,433          | \$3,084        | 102%             | 3.60                             | 4.31                                 | 0.36%                    |
| 1995                                | \$147,936,400           | \$385,006           | 114           | \$458,164                       | \$1,297,688        | \$3,377        | 112%             | 2.60                             | 3.10                                 | 0.26%                    |
| 1996 <sup>(4)</sup>                 | <b>\$133,760,100</b>    | <b>\$343,240</b>    | <b>76</b>     | <b>\$413,991</b>                | <b>\$1,760,001</b> | <b>\$4,516</b> | <b>149%</b>      | <b>2.57</b>                      | <b>3.10</b>                          | <b>0.26%</b>             |
| 1997                                | \$108,708,444           | \$229,070           | 75            | \$230,506                       | \$1,449,446        | \$3,054        | 101%             | 2.11                             | 2.12                                 | 0.21%                    |
| 1998                                | \$86,707,200            | \$215,289           | 92            | \$249,503                       | \$942,470          | \$2,340        | 77%              | 2.48                             | 2.88                                 | 0.25%                    |
| 1999                                | \$78,963,000            | \$134,669           | 52            | \$173,180                       | \$1,518,519        | \$2,590        | 86%              | 1.71                             | 2.19                                 | 0.17%                    |
| 2000                                | \$149,229,460           | \$407,741           | 118           | \$417,777                       | \$1,264,656        | \$3,455        | 114%             | 2.73                             | 2.80                                 | 0.27%                    |
| 2001                                | \$133,985,067           | \$235,568           | 94            | \$372,122                       | \$1,425,373        | \$2,506        | 83%              | 1.76                             | 2.78                                 | 0.18%                    |
| 2002                                | \$51,279,100            | \$85,878            | 55            | \$85,707                        | \$932,347          | \$1,561        | 52%              | 1.67                             | 1.67                                 | 0.17%                    |
| 2003                                | \$79,950,100            | \$114,074           | 78            | \$190,688                       | \$1,025,001        | \$1,462        | 48%              | 1.43                             | 2.39                                 | 0.14%                    |
| 2004                                | \$40,737,500            | \$63,627            | 63            | \$63,532                        | \$646,627          | \$1,010        | 33%              | 1.56                             | 1.56                                 | 0.16%                    |
| 2005                                | \$85,152,380            | \$219,907           | 91            | \$209,221                       | \$935,740          | \$2,417        | 80%              | 2.58                             | 2.46                                 | 0.26%                    |
| 2006                                | \$96,081,300            | \$97,730            | 87            | \$270,096                       | \$1,104,383        | \$1,123        | 37%              | 1.02                             | 2.81                                 | 0.10%                    |
| 2007                                | \$86,819,500            | \$135,876           | 72            | \$232,646                       | \$1,205,826        | \$1,887        | 62%              | 1.57                             | 2.68                                 | 0.16%                    |
| 2008                                | \$32,510,600            | \$70,418            | 39            | \$102,499                       | \$833,605          | \$1,806        | 60%              | 2.17                             | 3.15                                 | 0.22%                    |
| 2009                                | \$8,562,300             | \$5,477             | 6             | \$16,644                        | \$1,427,050        | \$913          | 30%              | 0.64                             | 1.94                                 | 0.06%                    |
| 2010                                | \$12,831,300            | \$13,153            | 14            | \$34,072                        | \$916,521          | \$940          | 31%              | 1.03                             | 2.66                                 | 0.10%                    |
| 2011                                | \$15,084,600            | \$30,650            | 18            | \$55,742                        | \$838,033          | \$1,703        | 56%              | 2.03                             | 3.70                                 | 0.20%                    |
| 2012                                | \$7,998,200             | \$11,791            | 25            | \$170,508                       | \$319,928          | \$472          | 16%              | 1.47                             | 21.32                                | 0.15%                    |
| 2013                                | \$7,572,000             | \$9,836             | 10            | \$26,804                        | \$757,200          | \$984          | 33%              | 1.30                             | 3.54                                 | 0.13%                    |
| 2014                                | \$6,003,900             | \$11,166            | 35            | \$13,917                        | \$171,540          | \$319          | 11%              | 1.86                             | 2.32                                 | 0.19%                    |
| 2015                                | \$13,086,800            | \$14,128            | 18            | \$22,692                        | \$727,044          | \$785          | 26%              | 1.08                             | 1.73                                 | 0.11%                    |
| 2016                                | \$4,193,300             | \$4,690             | 9             | \$12,386                        | \$465,922          | \$521          | 17%              | 1.12                             | 2.95                                 | 0.11%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b>   | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

Commercial Residential

| Stories Bands                       | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure    | Average AAL     | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|---------------------|-----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 1 to 3                              | \$8,829,006,760         | \$34,673,019        | 12,970        | \$43,355,741                    | \$680,725           | \$2,673         | 88%              | 3.93                             | 4.91                                 | 0.39%                    |
| 4 to 7                              | \$5,145,245,732         | \$14,255,096        | 1,185         | \$15,321,111                    | \$4,341,980         | \$12,030        | 398%             | 2.77                             | 2.98                                 | 0.28%                    |
| 8 to 14                             | \$561,305,300           | \$1,131,335         | 68            | \$1,732,534                     | \$8,254,490         | \$16,637        | 550%             | 2.02                             | 3.09                                 | 0.20%                    |
| Unknown                             | \$128,159,000           | \$651,301           | 2,625         | \$407,773                       | \$48,822            | \$248           | 8%               | 5.08                             | 3.18                                 | 0.51%                    |
| 15+ <sup>(4)</sup>                  | <b>\$109,674,900</b>    | <b>\$282,428</b>    | <b>5</b>      | <b>\$653,422</b>                | <b>\$21,934,980</b> | <b>\$56,486</b> | <b>1867%</b>     | <b>2.58</b>                      | <b>5.96</b>                          | <b>0.26%</b>             |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b>    | <b>\$3,026</b>  |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Secondary Characteristics  
AAL Contribution

Commercial Residential

| Roof Type                           | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Asphalt Shingles                    | \$5,797,080,149         | \$22,317,767        | 6,876         | \$23,665,254                    | \$843,089        | \$3,246        | 107%             | 3.85                         | 4.08                             | 0.38%                    |
| Unknown <sup>(4)</sup>              | \$6,231,024,906         | \$17,668,876        | 4,649         | \$19,826,509                    | \$1,340,294      | \$3,801        | 126%             | 2.84                         | 3.18                             | 0.28%                    |
| Wooden Shingles                     | \$1,587,194,400         | \$6,474,199         | 3,388         | \$10,996,595                    | \$468,475        | \$1,911        | 63%              | 4.08                         | 6.93                             | 0.41%                    |
| Clay/Concrete Tiles                 | \$1,158,092,237         | \$4,532,336         | 1,940         | \$6,982,223                     | \$596,955        | \$2,336        | 77%              | 3.91                         | 6.03                             | 0.39%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

Commercial Residential

| Roof Cover                          | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Unknown                             | \$9,039,057,203         | \$32,571,404        | 11,900        | \$33,567,089                    | \$759,585        | \$2,737        | 90%              | 3.60                         | 3.71                             | 0.36%                    |
| FBC Equivalent <sup>(4)</sup>       | \$5,734,334,489         | \$18,421,774        | 4,953         | \$27,903,492                    | \$1,157,750      | \$3,719        | 123%             | 3.21                         | 4.87                             | 0.32%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

Commercial Residential

| Roof Deck Attachment                | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Unknown <sup>(4)</sup>              | \$10,533,340,251        | \$32,342,567        | 9,598         | \$32,417,247                    | \$1,097,452      | \$3,370        | 111%             | 3.07                         | 3.08                             | 0.31%                    |
| 8d @ 6", 6" on center               | \$2,158,989,970         | \$9,054,339         | 3,365         | \$14,430,727                    | \$641,602        | \$2,691        | 89%              | 4.19                         | 6.68                             | 0.42%                    |
| 6d @ 6", 12" on center              | \$1,184,652,936         | \$6,340,127         | 2,229         | \$8,882,954                     | \$531,473        | \$2,844        | 94%              | 5.35                         | 7.50                             | 0.54%                    |
| 8d @ 6", 12" on center              | \$896,408,535           | \$3,256,145         | 1,661         | \$5,739,653                     | \$539,680        | \$1,960        | 65%              | 3.63                         | 6.40                             | 0.36%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

Commercial Residential

| Roof Deck                               | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Reinforced Concrete Slab <sup>(4)</sup> | \$9,566,412,771         | \$27,992,305        | 4,968         | \$26,658,398                    | \$1,925,606      | \$5,635        | 186%             | 2.93                         | 2.79                             | 0.29%                    |
| Unknown                                 | \$5,206,978,921         | \$23,000,873        | 11,885        | \$34,812,183                    | \$438,113        | \$1,935        | 64%              | 4.42                         | 6.69                             | 0.44%                    |
| <b>Commercial Residential Total</b>     | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Secondary Characteristics Cont.  
AAL Contribution

Commercial Residential

| Roof Anchorage                      | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Unknown <sup>(4)</sup>              | \$11,049,327,591        | \$34,188,233        | 9,870         | \$34,475,205                    | \$1,119,486      | \$3,464        | 114%             | 3.09                         | 3.12                             | 0.31%                    |
| Nails/Screws                        | \$1,011,551,496         | \$6,291,104         | 2,291         | \$9,532,331                     | \$441,533        | \$2,746        | 91%              | 6.22                         | 9.42                             | 0.62%                    |
| Hurricane Ties                      | \$1,412,306,970         | \$5,427,864         | 2,357         | \$8,928,814                     | \$599,197        | \$2,303        | 76%              | 3.84                         | 6.32                             | 0.38%                    |
| Clips                               | \$1,300,205,635         | \$5,085,978         | 2,335         | \$8,534,231                     | \$556,833        | \$2,178        | 72%              | 3.91                         | 6.56                             | 0.39%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

Commercial Residential

| Window Protection                   | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| No Protection                       | \$12,125,186,717        | \$41,873,769        | 12,095        | \$51,562,712                    | \$1,002,496      | \$3,462        | 114%             | 3.45                         | 4.25                             | 0.35%                    |
| Engineered Shutters <sup>(4)</sup>  | \$2,115,827,395         | \$6,925,542         | 1,722         | \$7,989,751                     | \$1,228,703      | \$4,022        | 133%             | 3.27                         | 3.78                             | 0.33%                    |
| Non Engineered Shutters             | \$404,218,580           | \$1,542,567         | 411           | \$1,510,345                     | \$983,500        | \$3,753        | 124%             | 3.82                         | 3.74                             | 0.38%                    |
| Unknown                             | \$128,159,000           | \$651,301           | 2,625         | \$407,773                       | \$48,822         | \$248          | 8%               | 5.08                         | 3.18                             | 0.51%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

Commercial Residential

| Secondary Water Resistance          | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/\$1K of Exposure | Average Premium/\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|------------------------------|----------------------------------|--------------------------|
| Yes <sup>(4)</sup>                  | \$5,875,607,092         | \$15,718,954        | 1,668         | \$19,015,333                    | \$3,522,546      | \$9,424        | 311%             | 2.68                         | 3.24                             | 0.27%                    |
| No                                  | \$3,769,743,981         | \$17,003,550        | 6,818         | \$26,214,024                    | \$552,911        | \$2,494        | 82%              | 4.51                         | 6.95                             | 0.45%                    |
| Unknown                             | \$5,128,040,619         | \$18,270,675        | 8,367         | \$16,241,224                    | \$612,889        | \$2,184        | 72%              | 3.56                         | 3.17                             | 0.36%                    |
| <b>Commercial Residential Total</b> | <b>\$14,773,391,692</b> | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                  | <b>4.16</b>                      | <b>0.35%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Secondary Characteristics Cont.  
AAL Contribution

Commercial Residential

| Total Exposure Bands <sup>(4)</sup> | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-------------------------------------|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 0 - 100,000                         | \$134,937,472           | \$719,628           | 3,395         | \$662,965                       | \$39,746         | \$212          | 7%               | 5.33                             | 4.91                                 | 0.53%                    |
| 100,001 - 200,000                   | \$292,756,917           | \$1,295,993         | 1,943         | \$2,155,734                     | \$150,673        | \$667          | 22%              | 4.43                             | 7.36                                 | 0.44%                    |
| 200,001 - 300,000                   | \$435,032,225           | \$1,985,953         | 1,748         | \$2,972,302                     | \$248,874        | \$1,136        | 38%              | 4.57                             | 6.83                                 | 0.46%                    |
| 500,001 - 600,000                   | \$799,899,760           | \$2,914,333         | 1,429         | \$3,879,115                     | \$559,762        | \$2,039        | 67%              | 3.64                             | 4.85                                 | 0.36%                    |
| 300,001 - 400,000                   | \$459,542,800           | \$2,240,354         | 1,321         | \$2,800,338                     | \$347,875        | \$1,696        | 56%              | 4.88                             | 6.09                                 | 0.49%                    |
| 400,001 - 500,000                   | \$514,659,356           | \$2,318,391         | 1,126         | \$3,525,349                     | \$457,069        | \$2,059        | 68%              | 4.50                             | 6.85                                 | 0.45%                    |
| 600,001 - 700,000                   | \$704,153,747           | \$2,909,380         | 1,089         | \$3,511,238                     | \$646,606        | \$2,672        | 88%              | 4.13                             | 4.99                                 | 0.41%                    |
| 700,001 - 800,000                   | \$552,514,400           | \$1,934,946         | 748           | \$3,002,295                     | \$738,656        | \$2,587        | 85%              | 3.50                             | 5.43                                 | 0.35%                    |
| 800,001 - 900,000                   | \$401,511,704           | \$1,545,920         | 474           | \$2,108,000                     | \$847,071        | \$3,261        | 108%             | 3.85                             | 5.25                                 | 0.39%                    |
| 900,001 - 1,000,000                 | \$245,648,000           | \$1,001,267         | 257           | \$1,458,500                     | \$955,829        | \$3,896        | 129%             | 4.08                             | 5.94                                 | 0.41%                    |
| 1,000,001 - 2,000,000               | \$2,092,543,642         | \$8,079,637         | 1,488         | \$10,609,372                    | \$1,406,279      | \$5,430        | 179%             | 3.86                             | 5.07                                 | 0.39%                    |
| 2,000,001 - 3,000,000               | \$1,567,615,410         | \$5,772,881         | 638           | \$5,408,549                     | \$2,457,077      | \$9,048        | 299%             | 3.68                             | 3.45                                 | 0.37%                    |
| 3,000,001 - 4,000,000               | \$1,363,780,565         | \$4,382,243         | 391           | \$4,436,258                     | \$3,487,930      | \$11,208       | 370%             | 3.21                             | 3.25                                 | 0.32%                    |
| 4,000,001 - 5,000,000               | \$1,061,840,574         | \$3,164,567         | 236           | \$3,051,813                     | \$4,499,324      | \$13,409       | 443%             | 2.98                             | 2.87                                 | 0.30%                    |
| 5,000,001 - 6,000,000               | \$996,353,230           | \$2,667,527         | 180           | \$2,828,219                     | \$5,535,296      | \$14,820       | 490%             | 2.68                             | 2.84                                 | 0.27%                    |
| 6,000,001 - 7,000,000               | \$920,542,050           | \$2,386,667         | 142           | \$2,306,545                     | \$6,482,690      | \$16,808       | 555%             | 2.59                             | 2.51                                 | 0.26%                    |
| 7,000,001 - 8,000,000               | \$679,694,540           | \$1,871,496         | 91            | \$1,803,300                     | \$7,469,171      | \$20,566       | 680%             | 2.75                             | 2.65                                 | 0.28%                    |
| 9,000,001 - 10,000,000              | \$651,873,800           | \$1,700,998         | 68            | \$1,982,075                     | \$9,586,379      | \$25,015       | 827%             | 2.61                             | 3.04                                 | 0.26%                    |
| 8,000,001 - 9,000,000               | \$557,468,300           | \$1,351,302         | 66            | \$1,668,730                     | \$8,446,489      | \$20,474       | 677%             | 2.42                             | 2.99                                 | 0.24%                    |
| 10,000,001+                         | \$341,023,200           | \$749,697           | 23            | \$1,299,884                     | \$14,827,096     | \$32,596       | 1077%            | 2.20                             | 3.81                                 | 0.22%                    |
| <b>Commercial Residential Total</b> | <b>14,773,391,692</b>   | <b>\$50,993,179</b> | <b>16,853</b> | <b>\$61,470,581</b>             | <b>\$876,603</b> | <b>\$3,026</b> |                  | <b>3.45</b>                      | <b>4.16</b>                          | <b>0.35%</b>             |

- 1) Exposure calculated using Building Value not Coverage Limits
- 2) Premium Subtotal consists of Total Premium excluding all applicable surcharges
- 3) Loss Cost is calculated as average annual loss divided by exposure in force
- 4) Policies in Miami and Monroe are exempt from 700K Exposure limits

## **Average Annual Loss Contribution**

### **Primary and Secondary Risk Characteristics**

▶ Personal Residential

▶ Commercial Residential

▶ Commercial Non Residential



Commercial Non Residential: Primary Characteristics  
AAL Contribution

Commercial Non Residential

| Policy Form                             | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Coastal CNRW Commercial                 | \$6,072,618,638         | \$35,903,585        | 10,655        | \$37,402,091                    | \$569,931          | \$3,370        | 101%             | 5.91                             | 6.16                                 | 0.59%                    |
| CLA CNRM                                | \$502,479,880           | \$1,522,703         | 568           | \$2,594,513                     | \$884,648          | \$2,681        | 80%              | 3.03                             | 5.16                                 | 0.30%                    |
| <b>Coastal CNRM<sup>(4)</sup></b>       | <b>\$111,712,700</b>    | <b>\$491,034</b>    | <b>93</b>     | <b>\$614,338</b>                | <b>\$1,201,212</b> | <b>\$5,280</b> | <b>158%</b>      | <b>4.40</b>                      | <b>5.50</b>                          | <b>0.44%</b>             |
| Coastal CNRW Builders Risk              | \$260,000               | \$292               | 1             | \$2,267                         | \$260,000          | \$292          | 9%               | 1.12                             | 8.72                                 | 0.11%                    |
| <b>Commercial Non Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b>   | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

Commercial Non Residential

| Construction                            | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Masonry                                 | \$2,554,583,729         | \$17,111,678        | 5,152         | \$19,604,453                    | \$495,843        | \$3,321        | 99%              | 6.70                             | 7.67                                 | 0.67%                    |
| Wood Frame                              | \$973,092,034           | \$133,880           | 37            | \$290,083                       | \$26,299,785     | \$3,618        | 108%             | 0.14                             | 0.30                                 | 0.01%                    |
| Semi Wind Resistive                     | \$1,389,851,775         | \$5,766,126         | 1,776         | \$6,344,804                     | \$782,574        | \$3,247        | 97%              | 4.15                             | 4.57                                 | 0.41%                    |
| Wind Resistive                          | \$1,686,298,780         | \$73,309            | 189           | \$6,949                         | \$8,922,216      | \$388          | 12%              | 0.04                             | 0.00                                 | 0.00%                    |
| Reinforced Concrete                     | \$70,961,400            | \$5,629,257         | 1,804         | \$6,058,096                     | \$39,336         | \$3,120        | 93%              | 79.33                            | 85.37                                | 7.93%                    |
| <b>Unknown<sup>(4)</sup></b>            | <b>\$12,283,500</b>     | <b>\$9,203,364</b>  | <b>2,359</b>  | <b>\$8,308,824</b>              | <b>\$5,207</b>   | <b>\$3,901</b> | <b>116%</b>      | <b>749.25</b>                    | <b>676.42</b>                        | <b>74.92%</b>            |
| <b>Commercial Non Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b> | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics Cont.  
AAL Contribution

| Occupancy                                     | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure   | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|--------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Wholesale trade                               | \$1,367,943,382         | \$8,993,734         | 2,110         | \$8,526,334                     | \$648,314          | \$4,262        | 127%             | 6.57                             | 6.23                                 | 0.66%                    |
| Temporary Lodging                             | \$1,044,539,420         | \$8,134,597         | 1,686         | \$7,030,384                     | \$619,537          | \$4,825        | 144%             | 7.79                             | 6.73                                 | 0.78%                    |
| Professional, Technical and Business Services | \$1,669,313,265         | \$6,596,729         | 3,165         | \$9,638,324                     | \$527,429          | \$2,084        | 62%              | 3.95                             | 5.77                                 | 0.40%                    |
| Restaurant                                    | \$597,169,671           | \$3,790,365         | 886           | \$4,060,070                     | \$674,006          | \$4,278        | 128%             | 6.35                             | 6.80                                 | 0.63%                    |
| Retail Trade                                  | \$554,448,456           | \$3,006,311         | 879           | \$3,186,781                     | \$630,772          | \$3,420        | 102%             | 5.42                             | 5.75                                 | 0.54%                    |
| Church  | \$383,284,478           | \$1,853,941         | 403           | \$2,291,425                     | \$951,078          | \$4,600        | 137%             | 4.84                             | 5.98                                 | 0.48%                    |
| Entertainment and Recreation                  | \$208,113,029           | \$1,180,737         | 748           | \$1,175,964                     | \$278,226          | \$1,579        | 47%              | 5.67                             | 5.65                                 | 0.57%                    |
| Personal and Repair Services                  | \$158,537,751           | \$986,734           | 414           | \$915,423                       | \$382,941          | \$2,383        | 71%              | 6.22                             | 5.77                                 | 0.62%                    |
| Primary and Secondary Schools                 | \$143,231,815           | \$801,895           | 195           | \$854,523                       | \$734,522          | \$4,112        | 123%             | 5.60                             | 5.97                                 | 0.56%                    |
| Health Care Services                          | \$142,394,861           | \$500,092           | 210           | \$598,341                       | \$678,071          | \$2,381        | 71%              | 3.51                             | 4.20                                 | 0.35%                    |
| Gasoline Station                              | \$68,447,145            | \$471,729           | 147           | \$368,426                       | \$465,627          | \$3,209        | 96%              | 6.89                             | 5.38                                 | 0.69%                    |
| <b>Golf Courses</b>                           | <b>\$77,611,817</b>     | <b>\$413,252</b>    | <b>57</b>     | <b>\$435,026</b>                | <b>\$1,361,611</b> | <b>\$7,250</b> | <b>216%</b>      | <b>5.32</b>                      | <b>5.61</b>                          | <b>0.53%</b>             |
| General services                              | \$118,203,361           | \$369,920           | 82            | \$533,863                       | \$1,441,504        | \$4,511        | 135%             | 3.13                             | 4.52                                 | 0.31%                    |
| Aircraft Hangers                              | \$57,348,676            | \$315,950           | 120           | \$344,314                       | \$477,906          | \$2,633        | 79%              | 5.51                             | 6.00                                 | 0.55%                    |
| Parking                                       | \$38,073,200            | \$190,297           | 102           | \$245,957                       | \$373,267          | \$1,866        | 56%              | 5.00                             | 6.46                                 | 0.50%                    |
| Unknown\Other                                 | \$17,020,791            | \$150,167           | 47            | \$208,272                       | \$362,144          | \$3,195        | 95%              | 8.82                             | 12.24                                | 0.88%                    |
| General industrial                            | \$25,604,100            | \$83,856            | 39            | \$114,665                       | \$656,515          | \$2,150        | 64%              | 3.28                             | 4.48                                 | 0.33%                    |
| Heavy Fabrication and Assembly                | \$11,548,000            | \$50,659            | 15            | \$55,510                        | \$769,867          | \$3,377        | 101%             | 4.39                             | 4.81                                 | 0.44%                    |
| Food and Drug Processing                      | \$2,900,000             | \$21,466            | 7             | \$26,219                        | \$414,286          | \$3,067        | 92%              | 7.40                             | 9.04                                 | 0.74%                    |
| Metal and Minerals Processing                 | \$838,000               | \$3,983             | 4             | \$1,363                         | \$209,500          | \$996          | 30%              | 4.75                             | 1.63                                 | 0.48%                    |
| Light Fabrication and Assembly                | \$500,000               | \$1,201             | 1             | \$2,025                         | \$500,000          | \$1,201        | 36%              | 2.40                             | 4.05                                 | 0.24%                    |
| <b>Commercial Non Residential Total</b>       | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b>   | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

Commercial Non Residential

| Geocode Match Level                     | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>Exact Address<sup>(4)</sup></b>      | <b>\$6,224,650,033</b>  | <b>\$35,242,919</b> | <b>10,448</b> | <b>\$37,076,139</b>             | <b>\$595,774</b> | <b>\$3,373</b> | <b>101%</b>      | <b>5.66</b>                      | <b>5.96</b>                          | <b>0.57%</b>             |
| Relaxed Address                         | \$350,010,985           | \$2,063,614         | 680           | \$2,861,564                     | \$514,722        | \$3,035        | 91%              | 5.90                             | 8.18                                 | 0.59%                    |
| Postal Code Centroid                    | \$112,410,200           | \$611,081           | 189           | \$675,506                       | \$594,763        | \$3,233        | 97%              | 5.44                             | 6.01                                 | 0.54%                    |
| City Centroid                           | \$0                     | \$0                 | 0             | \$0                             | \$0              | \$0            | 0%               | 0.00                             | 0.00                                 | 0.00%                    |
| <b>Commercial Non Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b> | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics Cont.  
AAL Contribution

Commercial Non Residential

| Year Built Bands                        | Exposure <sup>(1)</sup> | AAL                 | Risk Count      | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|-----------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| Pre 1995                                | \$6,041,725,709         | \$35,935,158        | 10,365          | \$37,821,192                    | \$582,897        | \$3,467        | 103%             | 5.95                             | 6.26                                 | 0.59%                    |
| <b>1995<sup>(4)</sup></b>               | <b>\$58,547,457</b>     | <b>\$286,340</b>    | <b>82</b>       | <b>\$278,382</b>                | <b>\$713,993</b> | <b>\$3,492</b> | <b>104%</b>      | <b>4.89</b>                      | <b>4.75</b>                          | <b>0.49%</b>             |
| 1996                                    | \$46,528,900            | \$190,359           | 72              | \$278,635                       | \$646,235        | \$2,644        | 79%              | 4.09                             | 5.99                                 | 0.41%                    |
| 1997                                    | \$35,092,575            | \$167,396           | 118             | \$171,815                       | \$297,395        | \$1,419        | 42%              | 4.77                             | 4.90                                 | 0.48%                    |
| 1998                                    | \$44,482,247            | \$199,937           | 78              | \$333,575                       | \$570,285        | \$2,563        | 77%              | 4.49                             | 7.50                                 | 0.45%                    |
| 1999                                    | \$54,903,336            | \$199,777           | 82              | \$263,686                       | \$669,553        | \$2,436        | 73%              | 3.64                             | 4.80                                 | 0.36%                    |
| 2000                                    | \$31,097,496            | \$127,312           | 50              | \$138,716                       | \$621,950        | \$2,546        | 76%              | 4.09                             | 4.46                                 | 0.41%                    |
| 2001                                    | \$48,413,149            | \$178,584           | 69              | \$217,602                       | \$701,640        | \$2,588        | 77%              | 3.69                             | 4.49                                 | 0.37%                    |
| 2002                                    | \$29,785,500            | \$83,506            | 45              | \$92,677                        | \$661,900        | \$1,856        | 55%              | 2.80                             | 3.11                                 | 0.28%                    |
| 2003                                    | \$38,503,426            | \$94,651            | 52              | \$179,620                       | \$740,451        | \$1,820        | 54%              | 2.46                             | 4.67                                 | 0.25%                    |
| 2004                                    | \$57,776,900            | \$86,719            | 51              | \$181,397                       | \$1,132,880      | \$1,700        | 51%              | 1.50                             | 3.14                                 | 0.15%                    |
| 2005                                    | \$25,992,900            | \$55,986            | 49              | \$95,691                        | \$530,467        | \$1,143        | 34%              | 2.15                             | 3.68                                 | 0.22%                    |
| 2006                                    | \$18,450,923            | \$64,335            | 45              | \$76,872                        | \$410,021        | \$1,430        | 43%              | 3.49                             | 4.17                                 | 0.35%                    |
| 2007                                    | \$69,700,100            | \$81,422            | 30              | \$195,740                       | \$2,323,337      | \$2,714        | 81%              | 1.17                             | 2.81                                 | 0.12%                    |
| 2008                                    | \$20,313,700            | \$27,739            | 28              | \$56,085                        | \$725,489        | \$991          | 30%              | 1.37                             | 2.76                                 | 0.14%                    |
| 2009                                    | \$8,067,700             | \$20,730            | 17              | \$22,953                        | \$474,571        | \$1,219        | 36%              | 2.57                             | 2.85                                 | 0.26%                    |
| 2010                                    | \$10,806,900            | \$20,580            | 18              | \$23,882                        | \$600,383        | \$1,143        | 34%              | 1.90                             | 2.21                                 | 0.19%                    |
| 2011                                    | \$6,251,200             | \$12,579            | 12              | \$28,603                        | \$520,933        | \$1,048        | 31%              | 2.01                             | 4.58                                 | 0.20%                    |
| 2012                                    | \$8,542,000             | \$22,813            | 16              | \$28,620                        | \$533,875        | \$1,426        | 43%              | 2.67                             | 3.35                                 | 0.27%                    |
| 2013                                    | \$17,424,900            | \$34,751            | 16              | \$99,536                        | \$1,089,056      | \$2,172        | 65%              | 1.99                             | 5.71                                 | 0.20%                    |
| 2014                                    | \$6,265,000             | \$12,427            | 7               | \$3,526                         | \$895,000        | \$1,775        | 53%              | 1.98                             | 0.56                                 | 0.20%                    |
| 2015                                    | \$5,557,200             | \$8,038             | 8               | \$3,792                         | \$694,650        | \$1,005        | 30%              | 1.45                             | 0.68                                 | 0.14%                    |
| 2016                                    | \$2,842,000             | \$6,475             | 7               | \$20,612                        | \$406,000        | \$925          | 28%              | 2.28                             | 7.25                                 | 0.23%                    |
| <b>Commercial Non Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>\$11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b> | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

Commercial Non Residential

| Stories Bands                           | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| <b>1 to 3<sup>(4)</sup></b>             | <b>\$6,306,974,266</b>  | <b>\$37,202,426</b> | <b>10,816</b> | <b>\$39,560,664</b>             | <b>\$583,115</b> | <b>\$3,440</b> | <b>103%</b>      | <b>5.90</b>                      | <b>6.27</b>                          | <b>0.59%</b>             |
| 4 to 7                                  | \$332,229,201           | \$603,968           | 200           | \$893,237                       | \$1,661,146      | \$3,020        | 90%              | 1.82                             | 2.69                                 | 0.18%                    |
| Unknown                                 | \$12,164,000            | \$72,785            | 186           | \$5,206                         | \$65,398         | \$391          | 12%              | 5.98                             | 0.43                                 | 0.60%                    |
| 8 to 14                                 | \$19,171,400            | \$22,966            | 75            | \$94,214                        | \$255,619        | \$306          | 9%               | 1.20                             | 4.91                                 | 0.12%                    |
| 15+                                     | \$16,532,351            | \$15,469            | 40            | \$59,888                        | \$413,309        | \$387          | 12%              | 0.94                             | 3.62                                 | 0.09%                    |
| <b>Commercial Non Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b> | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Secondary Characteristics  
AAL Contribution

**Commercial Non Residential**

| Window Protection                            | Exposure <sup>(1)</sup> | AAL                 | Risk<br>Count | Premium<br>Subtotal <sup>(2)</sup> | Average<br>Exposure | Average<br>AAL | % of Average<br>AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|--|-------------------------|---------------------|---------------|------------------------------------|---------------------|----------------|---------------------|----------------------------------|--------------------------------------|--------------------------|
| No Protection                                | \$6,096,750,790         | \$34,916,005        | 10,438        | \$37,195,231                       | \$584,092           | \$3,345        | 100%                | 5.73                             | 6.10                                 | 0.57%                    |
| Engineered Shutters                          | \$521,997,705           | \$2,573,109         | 625           | \$2,970,767                        | \$835,196           | \$4,117        | 123%                | 4.93                             | 5.69                                 | 0.49%                    |
| <b>Non Engineered Shutters<sup>(4)</sup></b> | <b>\$56,039,223</b>     | <b>\$355,191</b>    | <b>65</b>     | <b>\$440,262</b>                   | <b>\$862,142</b>    | <b>\$5,464</b> | <b>163%</b>         | <b>6.34</b>                      | <b>7.86</b>                          | <b>0.63%</b>             |
| Unknown                                      | \$12,283,500            | \$73,309            | 189           | \$6,949                            | \$64,992            | \$388          | 12%                 | 5.97                             | 0.57                                 | 0.60%                    |
| <b>Commercial Non Residential Total</b>      | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>                | <b>\$590,887</b>    | <b>\$3,351</b> |                     | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

**Commercial Non Residential**

| Gross Area                        | Exposure <sup>(1)</sup> | AAL                 | Risk<br>Count | Premium<br>Subtotal <sup>(2)</sup> | Average<br>Exposure | Average<br>AAL | % of Average<br>AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|-----------------------------------|-------------------------|---------------------|---------------|------------------------------------|---------------------|----------------|---------------------|----------------------------------|--------------------------------------|--------------------------|
| 1 to 1500                         | \$1,110,526,388         | \$6,156,569         | 2,206         | \$6,799,275                        | \$503,412           | \$2,791        | 83%                 | 5.54                             | 6.12                                 | 0.55%                    |
| 1501 to 3000                      | \$1,769,745,654         | \$9,838,695         | 3,244         | \$11,065,805                       | \$545,544           | \$3,033        | 91%                 | 5.56                             | 6.25                                 | 0.56%                    |
| Greater than 3000                 | \$3,491,732,421         | \$19,312,616        | 5,107         | \$20,232,488                       | \$683,715           | \$3,782        | 113%                | 5.53                             | 5.79                                 | 0.55%                    |
| <b>Unknown<sup>(4)</sup></b>      | <b>\$302,902,755</b>    | <b>\$2,536,949</b>  | <b>574</b>    | <b>\$2,510,435</b>                 | <b>\$527,705</b>    | <b>\$4,420</b> | <b>132%</b>         | <b>8.38</b>                      | <b>8.29</b>                          | <b>0.84%</b>             |
| Unknown_SC_AUX                    | \$12,164,000            | \$72,785            | 186           | \$5,206                            | \$65,398            | \$391          | 12%                 | 5.98                             | 0.43                                 | 0.60%                    |
| <b>Personal Residential Total</b> | <b>\$6,687,071,218</b>  | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>                | <b>\$590,887</b>    | <b>\$3,351</b> |                     | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Secondary Characteristics  
AAL Contribution

Commercial Non Residential

| Total Exposure Bands <sup>(4)</sup>     | Exposure <sup>(1)</sup> | AAL                 | Risk Count    | Premium Subtotal <sup>(2)</sup> | Average Exposure | Average AAL    | % of Average AAL | Average AAL/<br>\$1K of Exposure | Average Premium/<br>\$1K of Exposure | Loss Cost <sup>(3)</sup> |
|---|-------------------------|---------------------|---------------|---------------------------------|------------------|----------------|------------------|----------------------------------|--------------------------------------|--------------------------|
| 0 - 100,000                             | \$115,555,918           | \$630,801           | 2,147         | \$856,967                       | \$53,822         | \$294          | 9%               | 5.46                             | 7.42                                 | 0.55%                    |
| 100,001 - 200,000                       | \$217,626,786           | \$1,539,755         | 1,444         | \$1,811,484                     | \$150,711        | \$1,066        | 32%              | 7.08                             | 8.32                                 | 0.71%                    |
| 200,001 - 300,000                       | \$333,862,085           | \$2,449,906         | 1,328         | \$3,320,398                     | \$251,402        | \$1,845        | 55%              | 7.34                             | 9.95                                 | 0.73%                    |
| 300,001 - 400,000                       | \$391,829,279           | \$2,782,984         | 1,119         | \$2,994,986                     | \$350,160        | \$2,487        | 74%              | 7.10                             | 7.64                                 | 0.71%                    |
| 400,001 - 500,000                       | \$454,961,933           | \$3,227,791         | 1,011         | \$3,433,425                     | \$450,012        | \$3,193        | 95%              | 7.09                             | 7.55                                 | 0.71%                    |
| 500,001 - 600,000                       | \$388,541,792           | \$2,518,803         | 707           | \$2,617,358                     | \$549,564        | \$3,563        | 106%             | 6.48                             | 6.74                                 | 0.65%                    |
| 600,001 - 700,000                       | \$343,954,603           | \$2,442,844         | 529           | \$2,529,618                     | \$650,198        | \$4,618        | 138%             | 7.10                             | 7.35                                 | 0.71%                    |
| 700,001 - 800,000                       | \$317,889,086           | \$2,240,066         | 424           | \$2,359,776                     | \$749,738        | \$5,283        | 158%             | 7.05                             | 7.42                                 | 0.70%                    |
| 800,001 - 900,000                       | \$295,167,967           | \$2,001,060         | 348           | \$2,001,158                     | \$848,184        | \$5,750        | 172%             | 6.78                             | 6.78                                 | 0.68%                    |
| 900,001 - 1,000,000                     | \$348,763,250           | \$2,373,431         | 364           | \$2,360,013                     | \$958,141        | \$6,520        | 195%             | 6.81                             | 6.77                                 | 0.68%                    |
| 1,000,001 - 2,000,000                   | \$1,820,621,428         | \$10,687,287        | 1,445         | \$10,712,003                    | \$1,259,946      | \$7,396        | 221%             | 5.87                             | 5.88                                 | 0.59%                    |
| 2,000,001 - 3,000,000                   | \$620,101,049           | \$2,539,091         | 256           | \$2,330,823                     | \$2,422,270      | \$9,918        | 296%             | 4.09                             | 3.76                                 | 0.41%                    |
| 3,000,001 - 4,000,000                   | \$272,664,307           | \$839,960           | 81            | \$869,715                       | \$3,366,226      | \$10,370       | 310%             | 3.08                             | 3.19                                 | 0.31%                    |
| 4,000,001+                              | \$765,531,735           | \$1,643,834         | 114           | \$2,415,485                     | \$6,715,191      | \$14,420       | 430%             | 2.15                             | 3.16                                 | 0.21%                    |
| <b>Commercial Non Residential Total</b> | <b>6,687,071,218</b>    | <b>\$37,917,614</b> | <b>11,317</b> | <b>\$40,613,209</b>             | <b>\$590,887</b> | <b>\$3,351</b> |                  | <b>5.67</b>                      | <b>6.07</b>                          | <b>0.57%</b>             |

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Policies in Miami and Monroe are exempt from 700K Exposure limits

## Average Annual Loss Allocation by Product

### Allocation by Product

| Product Line              | Risk Count     | AAL                  | Average AAL  | Premium Subtotal <sup>(2)</sup> |
|---------------------------|----------------|----------------------|--------------|---------------------------------|
| HRAPRW_HW2 <sup>(4)</sup> | 47,207         | \$79,983,083         | \$1,694      | \$107,470,980                   |
| PLAPRM_HO3 <sup>(4)</sup> | 129,257        | \$57,180,437         | \$442        | \$294,731,932                   |
| HRACNRW_CC <sup>(4)</sup> | 10,465         | \$35,827,040         | \$3,424      | \$37,367,427                    |
| CRW_CONDO <sup>(4)</sup>  | 3,874          | \$23,358,893         | \$6,030      | \$18,335,548                    |
| PLAPRM_DP3                | 61,571         | \$21,768,325         | \$354        | \$83,820,428                    |
| HRAPRM_HO3 <sup>(4)</sup> | 20,842         | \$21,289,810         | \$1,021      | \$67,403,330                    |
| HRAPRW_DW2                | 11,516         | \$19,742,352         | \$1,714      | \$23,298,176                    |
| HRAPRM_DP3                | 18,408         | \$13,138,395         | \$714        | \$31,004,985                    |
| PLAPRM_MHO3               | 19,515         | \$12,370,814         | \$634        | \$18,247,968                    |
| HRAPRW_HW6                | 16,286         | \$8,187,591          | \$503        | \$12,723,791                    |
| PLAPRM_MDP1               | 27,013         | \$7,877,829          | \$292        | \$11,755,320                    |
| CRW_APT                   | 2,701          | \$7,576,842          | \$2,805      | \$8,156,184                     |
| CLACRM_C <sup>(4)</sup>   | 2,902          | \$6,589,638          | \$2,271      | \$10,536,934                    |
| PLAPRM_DP1                | 13,751         | \$6,371,886          | \$463        | \$17,514,483                    |
| HRAPRM_HO6                | 12,878         | \$3,628,417          | \$282        | \$13,203,741                    |
| HRAPRM_DP1                | 3,780          | \$3,620,963          | \$958        | \$7,113,843                     |
| HRACRM_C <sup>(4)</sup>   | 281            | \$3,390,386          | \$12,065     | \$3,168,650                     |
| HRAPRW_MW2                | 3,482          | \$2,882,555          | \$828        | \$2,770,840                     |
| CLACRM_H                  | 1,855          | \$2,525,737          | \$1,362      | \$2,139,948                     |
| CLACRM_A                  | 1,522          | \$2,498,783          | \$1,642      | \$5,220,090                     |
| CRW_HOA                   | 820            | \$2,455,771          | \$2,995      | \$1,296,259                     |
| PLAPRM_HO6                | 20,556         | \$1,639,435          | \$80         | \$13,351,378                    |
| HRAPRM_MHO3               | 1,988          | \$1,592,565          | \$801        | \$2,348,142                     |
| CLA_CNRM <sup>(4)</sup>   | 568            | \$1,522,703          | \$2,681      | \$2,591,303                     |
| HRACRM_A                  | 281            | \$1,424,735          | \$5,070      | \$1,411,593                     |
| HRAPRM_MDP1               | 1,588          | \$1,017,644          | \$641        | \$1,186,492                     |
| CRW_SC                    | 1,919          | \$520,797            | \$271        | \$375,157                       |
| HRA_CNRM <sup>(4)</sup>   | 93             | \$491,034            | \$5,280      | \$613,071                       |
| CR-W_Other                | 469            | \$381,587            | \$814        | \$418,745                       |
| PLAPRM_HO8                | 909            | \$356,566            | \$392        | \$1,604,527                     |
| HRAPRW_MD1                | 365            | \$307,331            | \$842        | \$277,956                       |
| HRACRM_H                  | 233            | \$273,768            | \$1,175      | \$215,037                       |
| HRAPRM_HO4                | 2,709          | \$219,159            | \$81         | \$857,805                       |
| PLAPRM_HO4                | 5,524          | \$148,804            | \$27         | \$920,542                       |
| HRAPRW_HW4                | 538            | \$126,064            | \$234        | \$188,151                       |
| HRAPRM_HO8                | 181            | \$122,665            | \$678        | \$450,170                       |
| PLAPRM_MHO4               | 899            | \$78,117             | \$87         | \$285,521                       |
| HRACNRW_SC                | 186            | \$72,785             | \$391        | \$11,600                        |
| HRAPRM_MHO4               | 45             | \$5,570              | \$124        | \$18,561                        |
| HRACNRW_BR                | 1              | \$292                | \$292        | \$2,267                         |
|                           | <b>448,978</b> | <b>\$352,567,170</b> | <b>\$785</b> | <b>\$804,408,875</b>            |

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

**NOTES:**

- 1.) Insurance in Force as of June 30, 2017
- 2.) Average Annual Loss from AIR Touchstone v4.0
- 3.) Standard Sea-Surface Temperature hurricane frequency (SSST)
- 4.) Including Demand Surge, Excluding Storm Surge
- 5.) Risk Count includes all items for policies with wind coverage
- 6.) Exposure calculated using Building Value not Coverage Limits