Memorandum

- From: <u>Div 66 Actuarial</u> Michael Tranfaglia Emily Turek Conner Billings
- To: E. Allen, S. Leeret, B. Harris, S. Cook, J. Parker, R. Simmons, P. Craig
- CC: J. Johnson, J. Heaney, C. Steinbach, J. Stracher, T. Peterson, J. Baier, D. Vanagas, D. Shafer
- Date: 1/4/2016
- Re: Division 66 2016 WNH ResortGuard US Profitability Study

I. Executive Summary

A. Introduction -

The WNH ResortGuard program is an admitted program that provides multiline coverage for destination resorts and hotels, timeshares, condo associations close to ski areas and resorts, and luxury and boutique hotels.

Last year's analysis resulted in an overall PY 2016 Ultimate Loss Ratio indication of <u>59.8%</u> which yielded a RAP neutral rate need of <u>-1.3%</u> based on 2015 RAP values.

The year to date rate change for 2016 is **0.0%** for all lines of business.

B. Summary of Results

IL and LAE evaluated as of: <u>4th Quarter 2015</u> Currency Employed: <u>USD</u>

Exhibit 1:

			2016	Projected		RAP		
			Budgeted	Ultimate		Breakeven		
Line of	Sub-	Policy	GWP	IL and LAE	Combined	Target	RAP Rate	Projected
Business	Segment	Year	(000)	Ratio*	Ratio*	Combined Ratio	Need	RAP \$ **
GL	N/A	2016	5,596	68.8%	107.3%	100.7%	9.9%	(238)
AL	N/A	2016	721	33.0%	61.3%	100.0%	-50.8%	182
Property	N/A	2016	6,985	51.5%	89.1%	96.8%	-12.2%	360
APD	N/A	2016	145	58.0%	85.1%	99. 1%	-18.3%	13
Excess Liability	N/A	2016	1,525	60.8%	97.4%	100.7%	-4.9%	33
TOTAL			14,973	58.1%	95.4%	98.8%	-5.3%	350

* Includes PY 2016 rate change achieved

** Assumes a tax rate of 35%

II. Discussion of Material Findings- Two large accounts, Blue Green and Orange Lake, were non-renewed in PY 2015. These accounts were a significant driver of the results of the program historically, especially on the general liability. It was agreed to by the PA and AIG that accounts of this nature would not be written going forward. The most notable impact of these accounts resulted in a GL loss ratio reduction of 9%. While the GL continues to be the loss driver for the book, a segmentation analysis on the HOA/POA (community homeowners/property owners associations) portion of the book was completed that shows opportunity for improvement in the program results. The results of the analysis indicate that the HOA/POA portion of the book is running about 8% better than the overall program. The Property and GL are at -8% and -12% respectively compared to the overall program results. To the extent that the HOA/POA portion of the book grows, the rate need indication will reduce. The HOA/POA business has represented approximately 35% of the GWP over the past 5 policy years in total. For Property, it should also be noted that given the maturity of the results for PY's 2010 and 2011, our projections going forward have normalized and are largely just based off of the most recent four PY's indications. The auto portion of the book continues to run well.

III. Assumptions/Limitations/Data Quality/Other

- A. <u>Assumptions</u> For purposes of this analysis, the loss ratio indications are based on a 3.5% trend assumption for GL, 4% for AL, 5% for XS and 0.0% for Property and APD. Development patterns for GL were heavily reliant on program experience, due to both the volume of data and the consistency of claim emergence. For the auto lines we rely on a mix of Div 66 and the indicated program development patterns. XS selected development factors were based on overall Division 66 factors.
- B. <u>Limitations/Weakness</u> The projected PY 2015 loss ratio shown in Exhibit 1 of this report assumes that the YTD rate change achieved in 2015 will be consistent throughout the remainder of the year. To the extent that the annual rate change does not equal the YTD rate change, then the results of this report will vary. Besides that, there are no significant limitations/weaknesses with regards to this study outside of standard actuarial caveats that normally apply to projecting future losses. These include, but are not limited to, actual emerged actuarial parameters (LDF's, ILF's, ELR's, trend, etc.) not being in line with selected parameters; miss-coding/inaccurate representation of the data relied upon in this analysis; and future regulatory/judicial changes affecting the frequency/severity of the results.

<u>Data Quality</u> - The data for all lines of business in this analysis is pulled from Sandbox which aggregates the data from CRS.

C. <u>Other</u> - There are three large Property losses in 2010 (#920840, #6264205, #22852284) over \$5M and one large loss in 2011 (#27561851) over \$7M. These losses have been capped at \$5M for purposes of this analysis.

IV. Methodology

A review of several claim diagnostics shows no clear evidence of case reserve strengthening for this book of business (no consistent increase in average outstanding or decrease in paid to incurred ratios). In addition, a review of implied claim disposal rate does not show any clear evidence of claims closure rate changes.

Several methodologies have been used to project loss & legal expenses to ultimate. This includes the following: paid and incurred loss development and Bornhuetter-Ferguson methods (on a paid and incurred basis) all for losses uncapped and at varying capped levels. Frequency and severity is employed along with ultimate ILAE ratio selections to select a final PY 2015 ultimate loss ratio. The selected frequency and severities are somewhat consistent in comparison to the prior profit study.

The commissions and underwriting expenses are program specific. The RAP neutral ratio is calculated based program specific RAP profit loads. Rate need is based on a ratio of the ultimate ILAE ratio and the target ILAE ratio.

- V. Actuarial Next Steps We will continue to monitor these results through quarterly actual versus expected analyses.
- VI. Underwriting Action Plans Below is the response provided by P. Craig.

INSERT

Appendix - Methodology:

Please note that the analysis has seven sections:

Section I - General Liability Section II - Auto Liability Section III - Property Section IV - Auto Physical Damage Section V - Excess

Exhibit 1 - Summarizes PY 2015 ultimate ILAE ratios and PY 2015 rate need.

Exhibit 2 - PY reported incurred and paid loss and LAE ratios in triangle format.

Exhibit 3 - Indexing PY 2004 - 2014 ultimate ILAE (incurred + LAE) ratios to PY 2015 and selection of PY 2015 ultimate ILAE ratios.

Exhibit 4 - Frequency/Severity method used to calculate an indicated PY 2015 ultimate ILAE ratio

Exhibit 5 - Summarizes various methods (Exhibit 6a - Exhibit 8f) used to calculate ultimate + LAE & ratios for PY's 2004 - 2014.

- a) Policy Limits
- b) Capped at \$250,000
- c) Capped at \$100,000

Exhibit 6 - Bornhuetter-Ferguson methods

- a) Methodology
- b) A Priori Loss Ratios

Exhibit 7 - ILF selections

<u>Exhibit 8</u> - Loss development methods. In general, the selected age to age loss development factors are determined by giving weight to the overall Division 66 loss development factors as well as historical results of the program.

- a) Uncapped Incurred
- b) Incurred Capped at \$250,000
- c) Incurred Capped at \$100,000
- d) Uncapped Paid
- e) Paid Capped at \$250,000
- f) Paid Capped at \$100,000

<u>Exhibit 9</u> - Gross Written Premium developed to an ultimate PY basis. In general, the selected age to age premium development factors are determined by giving weight to the overall Division 66 premium development factors as well as the historical results of the program.

<u>Exhibit 10</u> - Total claim counts (excluding closed w/no-pay) developed to ultimate. In general, the selected age to age loss development factors are determined by giving weight to the overall Division 66 claim development factors as well as the historical results of the program.

Exhibit 11 - Open claim count, closed with payment claim count, closed without payment claim count and total claim count development.

Exhibits 12 - Key diagnostic triangles.

- a) Case Reserves per Open Claim Paid & Legal per Closed With Payment Paid per Closed With Payment
- b) Paid & Legal to Incurred & Legal Paid to Incurred Closed W/Pay to Total Claim Count (Ex CWNP)
- c) Legal to Indemnity
- d) Total Claim Count to Total Policy Count
 Average Account Size Total GWP to Total Policy Count
 Average Account Size New- GWP to New Policy Count
 Average Account Size Renewal GWP to Renewal Policy Count

Exhibit 13 - Large loss listing (Incurred + LAE > \$100,000 and >\$250,000 for Excess).

Please let me know if you have any questions or comments regarding this study.

Program Summary by LOB - PY 2016

				RAP Neutral			
(1)	(2)		(3)	(4)	(5)	(6)	(7)
			Before 2016				After 2015
			Rate Change		Before 2016		Rate Change
	PY 2016		PY 2016		Rate Change	PY 2016	PY 2016
	Budgeted		Ultimate	Target	PY 2016	Rate	Ultimate
LOB	GWP	Direct	ILAE Ratio	Ratio	Rate Need	Achieved	ILAE Ratio
GL	5,596	4.2%	68.8%	62.2%	9.9%	0.0%	68.8%
AL	721	4.5%	33.0%	71.7%	-50.8%	0.0%	33.0%
Property	6,985	3.8%	51.5%	59.2%	-12.2%	0.0%	51.5%
APD	145	4.6%	58.0%	72.1%	-18.3%	0.0%	58.0%
Excess Liability	1,525	3.8%	60.8%	64.1%	-4.9%	0.0%	60.8%
Total Casualty	7,843	4.1%	63.9%	63.5%	0.7%	0.0%	63.9 %
Total Property	7,130	3.8%	51.6%	59.4%	-12.3%	0.0%	51.6%
All Lines Combined	14,973	4.0%	58.1%	61.5%	-5.3%	0.0%	58.1%

(1) = Input

(2) = Exhibit 2

(3) = (7) * [1 + (6)]

(4) = Exhibit 1

(5) = [(3) + (Direct Expense)] / [(4) + (Direct Expense)] - 1

(6) = Exhibit 1

(7) = Exhibit 1

Program Summary by LOB - PY 2017

Summary	2
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				RAP Neutral	
(1)	(2)		(3)	(4)	(5)
			After 2016		
			Rate Change		After 2016
	PY 2016		PY 2017		Rate Change
	Budgeted		Ultimate	Target	PY 2017
LOB	GWP	Direct	ILAE Ratio	Ratio	Rate Need
GL	5,596	4.2%	71.2%	62.2%	13.5%
AL	721	4.5%	34.3%	71.7%	-49.1%
Property	6,985	3.8%	51.5%	59.2%	-12.2%
APD	145	4.6%	58.0%	72.1%	-18.3%
Excess Liability	1,525	3.8%	63.8%	64.1%	-0.4%
Total Casualty	7,843	4.1%	66.4%	63.5%	4.3%
Total Property	7,130	3.8%	51.6%	59.4%	-12.3%
All Lines Combined	14,973	4.0%	59.4%	61.5%	-3.3%

(1) = Input

(2) = Exhibit 2

(3) = Exhibit 1

(4) = Exhibit 1

(5) = [(3) + (Direct Expense)] / [(4) + (Direct Expense)] - 1

Program Summary by LOB

Property - ex Cat Load & Reinsurance Charges

				Selected					Selected					Selected					Selected	
		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate
PY	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio
2005	9,864	5,975	60.6%	6,094	61.8%	1,314	617	47.0%	618	47.1%	8,128	2,956	36.4%	2,956	36.4%	316	61	19.4%	62	19.5%
2006	9,219	8,499	92.2%	8,604	93.3%	1,386	893	64.4%	896	64.7%	8,376	4,001	47.8%	4,001	47.8%	306	108	35.2%	107	35.0%
2007	8,868	4,626	52.2%	4,800	54.1%	1,647	255	15.5%	260	15.8%	8,908	4,135	46.4%	4,135	46.4%	283	79	27.9%	79	27.9%
2008	7,654	4,623	60.4%	4,680	61.1%	1,417	199	14.1%	199	14.1%	8,287	1,251	15.1%	1,251	15.1%	226	118	52.1%	118	52.2%
2009	7,438	9,063	121.8%	9,240	124.2%	1,274	154	12.1%	155	12.1%	8,978	3,357	37.4%	3,357	37.4%	220	97	44.0%	97	44.0%
2010	6,906	5,693	82.4%	6,400	92.7%	1,073	171	16.0%	177	16.5%	8,756	22,914	261.7%	22,914	261.7%	229	143	62.3%	143	62.5%
2011	7,064	2,168	30.7%	3,750	53.1%	996	137	13.7%	149	15.0%	9,030	13,839	153.3%	13,840	153.3%	197	88	44.7%	88	44.7%
2012	5,665	5,456	96.3%	7,030	124.1%	701	76	10.8%	105	15.0%	6,658	1,206	18.1%	1,210	18.2%	133	77	57.5%	76	57.3%
2013	6,394	2,130	33.3%	4,630	72.4%	737	168	22.8%	218	29.6%	7,185	2,340	32.6%	2,340	32.6%	149	72	48.3%	77	51.3%
2014	5,997	1,194	19.9%	4,200	70.0%	863	171	19.8%	246	28.5%	6,865	2,189	31.9%	2,290	33.4%	164	87	52.9%	83	50.3%
2015	5,308	318	6.0%	3,900	73.5%	794	52	6.5%	228	28.7%	6,685	208	3.1%	2,710	40.5%	176	83	47.2%	119	67.9%
2016					66.0%					32.0%					39.0%					57.0%

Excess	Liabi	lity
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GL

Total Casualty

AL

Total Property - ex Cat Load & Reinsurance All Lines Combined

				Selected					Selected					Selected					Selected	
		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate		Reported	Reported	Ultimate	Ultimate
PY	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio	GWP	ILAE	ILAE Ratio	ILAE	ILAE Ratio
2005	711	0	0.0%	30	4.2%	11,888	6,591	55.4%	6,742	56.7%	8,444	3,017	35.7%	3,018	35.7%	20,332	9,609	47.3%	9,760	48.0%
2006	441	0	0.0%	20	4.5%	11,046	9,392	85.0%	9,520	86.2%	8,682	4,109	47.3%	4,108	47.3%	19,728	13,501	68.4%	13,629	69.1%
2007	1,116	0	0.0%	80	7.2%	11,631	4,882	42.0%	5,140	44.2%	9,192	4,214	45.8%	4,214	45.8%	20,823	9,096	43.7%	9,354	44.9%
2008	1,489	0	0.0%	150	10.1%	10,560	4,822	45.7%	5,029	47.6%	8,513	1,369	16.1%	1,369	16.1%	19,073	6,191	32.5%	6,399	33.5%
2009	1,982	1,510	76.2%	1,420	71.6%	10,695	10,727	100.3%	10,815	101.1%	9,198	3,454	37.5%	3,454	37.5%	19,893	14,180	71.3%	14,269	71.7%
2010	1,721	1	0.1%	340	19.8%	9,700	5,865	60.5%	6,917	71.3%	8,985	23,057	256.6%	23,057	256.6%	18,685	28,922	154.8%	29,975	160.4%
2011	1,750	0	0.0%	480	27.4%	9,810	2,305	23.5%	4,379	44.6%	9,227	13,927	150.9%	13,928	150.9%	19,037	16,232	85.3%	18,307	96.2%
2012	1,515	7,438	491.1%	7,980	526.9%	7,881	12,970	164.6%	15,115	191.8%	6,792	1,283	18.9%	1,286	18.9%	14,672	14,253	97.1%	16,402	111.8%
2013	1,621	0	0.0%	750	46.3%	8,751	2,298	26.3%	5,598	64.0%	7,334	2,412	32.9%	2,417	33.0%	16,085	4,710	29.3%	8,015	49.8%
2014	1,777	8	0.4%	960	54.0%	8,637	1,373	15.9%	5,406	62.6%	7,029	2,276	32.4%	2,373	33.8%	15,666	3,648	23.3%	7,779	49.7%
2015	1,491	0	0.0%	840	56.3%	7,594	369	4.9%	4,968	65.4%	6,861	291	4.2%	2,829	41.2%	14,455	661	4.6%	7,798	53.9%
2016					72.0%															

Program Summary by LOB - Prior Profitability Study Indications

				GL					AL		Property ·	ex Cat Loa	d & Reinsuran	ce Charges					APD	
		2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016
		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate
PY	GW	ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP	ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP	LAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP I	LAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio
2005	9,864	60.9%	59.9%	59.6%	61.8%	1,314	47.5%	47.3%	47.1%	47.1%	8,128	36.4%	36.4%	36.4%	36.4%	316	19.5%	19.5%	19.5%	19.5%
2006	9,219	93.9%	91.0%	91.5%	93.3%	1,386	64.4%	65.1%	65.1%	64.7%	8,376	47.8%	47.8%	47.8%	47.8%	306	35.0%	35.0%	35.0%	35.0%
2007	8,868	58.6%	55.7%	54.4%	54.1%	1,647	17.6%	15.8%	15.8%	15.8%	8,908	46.4%	46.4%	46.4%	46.4%	283	27.9%	27.9%	27.9%	27.9%
2008	7,654	60.1%	62.3%	61.3%	61.1%	1,417	14.8%	14.8%	14.1%	14.1%	8,287	15.1%	15.1%	15.1%	15.1%	226	52.2%	52.2%	52.2%	52.2%
2009	7,438	118.3%	117.5%	124.9%	124.2%	1,274	13.7%	12.9%	12.9%	12.1%	8,978	37.2%	37.3%	37.4%	37.4%	220	44.0%	44.0%	44.0%	44.0%
2010	6,906	88.3%	85.9%	88.6%	92.7%	1,073	25.9%	19.3%	17.5%	16.5%	8,756	263.7%	264.2%	258.0%	261.7%	229	62.5%	62.5%	62.5%	62.5%
2011	7,064	76.8%	68.5%	59.7%	53.1%	996	28.1%	24.0%	20.0%	15.0%	9,030	164.1%	139.4%	150.6%	153.3%	197	44.7%	44.7%	44.7%	44.7%
2012	5,665	96.8%	98.8%	104.9%	124.1%	701	26.9%	24.7%	19.3%	15.0%	6,658	31.7%	16.8%	18.2%	18.2%	133	57.1%	59.3%	59.5%	57.3%
2013	6,394	70.0%	73.5%	75.5%	72.4%	737	30.0%	33.6%	32.1%	29.6%	7,185	69.0%	46.8%	33.9%	32.6%	149	60.0%	40.6%	51.2%	51.3%
2014	5,997		63.0%	75.2%	70.0%	863		29.0%	26.2%	28.5%	6,865		60.0%	42.0%	33.4%	164		53.0%	46.2%	50.3%
2015	5,308			64.0%	73.5%	794			26.0%	28.7%	6,685			45.0%	40.5%	176			60.0%	67.9%

		Excess Liability							Total					Total		All Lines				
			E	cess Liability					Casualty		Prop	oerty - ex Ca	at Load & Rein	surance					Combined	
		2012	2011	2015	2011	-	2012	2011	2015	2014	-	2012	2011	2015	2011	1	2012	2011	2015	2011
		2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016		2013	2014	2015	2016
		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate		Ultimate	Ultimate	Ultimate	Ultimate
PY	G٧	P ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP	ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP	ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio	GWP	ILAE Ratio	ILAE Ratio	ILAE Ratio	ILAE Ratio
2005	71	0.0%	5.6%	5.6%	4.2%	11,888	55.8%	55.3%	55.0%	56.7%	8,444	35.7%	35.7%	35.7%	35.7%	20,332	47.5%	47.2%	47.0%	48.0%
2006	44	2.3%	9.1%	9.1%	4.5%	11,046	86.6%	84.5%	84.9%	86.2%	8,682	47.3%	47.3%	47.3%	47.3%	19,728	69.3%	68.1%	68.4%	69.1%
2007	1,11	0.0%	12.5%	11.6%	7.2%	11,631	47.2%	45.9%	44.8%	44.2%	9,192	45.8%	45.8%	45.8%	45.8%	20,823	46.6%	45.9%	45.3%	44.9%
2008	1,48	20.2%	17.5%	16.1%	10.1%	10,560	48.4%	49.6%	48.6%	47.6%	8,513	16.1%	16.1%	16.1%	16.1%	19,073	34.0%	34.6%	34.1%	33.5%
2009	1,98	30.3%	25.2%	95.9%	71.6%	10,695	89.5%	87.9%	106.2%	101.1%	9,198	37.3%	37.5%	37.5%	37.5%	19,893	65.4%	64.6%	74.4%	71.7%
2010	1,72	40.8%	40.7%	34.9%	19.8%	9,700	73.0%	70.5%	71.2%	71.3%	8,985	258.6%	259.0%	253.0%	256.6%	18,685	162.2%	161.2%	158.6%	160.4%
2011	1,75	51.6%	51.5%	45.8%	27.4%	9,810	67.3%	61.0%	53.2%	44.6%	9,227	161.5%	137.4%	148.3%	150.9%	19,037	113.0%	98.0%	99.3%	96.2%
2012	1,51	675.4%	554.8%	548.2%	526.9%	7,881	201.8%	179.9%	182.5%	191.8%	6,792	32.2%	17.7%	19.0%	18.9%	14,672	123.3%	104.8%	106.8%	111.8%
2013	1,62	63.8%	67.1%	67.9%	46.3%	8,751	65.5%	69.0%	70.5%	64.0%	7,334	68.8%	46.6%	34.3%	33.0%	16,085	67.0%	58.8%	54.0%	49.8%
2014	1,77		70.0%	70.8%	54.0%	8,637		61.0%	69.4%	62.6%	7,029		59.8%	42.1%	33.8%	15,666		60.5%	57.2%	49.7%
2015	1,49			59.4%	56.3%	7,594			59.1%	65.4%	6,861			45.4%	41.2%	14,455			52.6%	53.9%

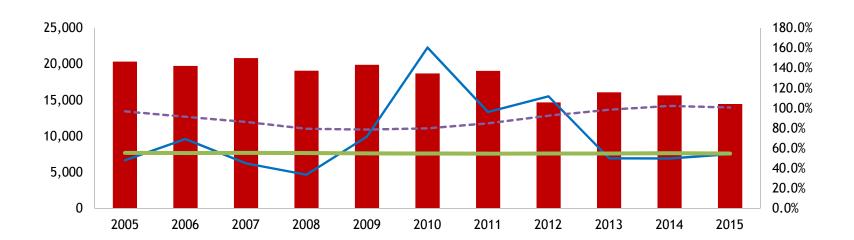
Total Program Summary

			Loss Ratio		Combined R	latio	Normalized			
PY	GWP	Reported	Ultimate	Target *	Ultimate	BECR	RAP Dollars	Rt Chg	Rt Lvl	Commission
2005	20,332	47.3%	48.0%	55.4%	91.7%	99. 1%	981	-3.3%	0.97	24.9%
2006	19,728	68.4%	69.1%	55.1%	113.0%	99.0%	-1,817	-5.6%	0.91	24.8%
2007	20,823	43.7%	44.9%	55.2%	88.7%	99.0%	1,407	-5.6%	0.86	24.7%
2008	19,073	32.5%	33.5%	55.1%	77.3%	98.9 %	2,706	-7.8%	0.79	24.7%
2009	19,893	71.3%	71.7%	54.9%	115.7%	98.9 %	-2,203	-1.0%	0.79	24.8%
2010	18,685	154.8%	160.4%	54.6%	204.7%	98.8%	-13,010	1.6%	0.80	24.8%
2011	19,037	85.3%	96.2%	54.4%	140.5%	98.8 %	-5,229	6.1%	0.85	24.9%
2012	14,672	97.1%	111.8%	54.7%	156.0%	98.9 %	-5,510	9.0%	0.92	25.0%
2013	16,085	29.3%	49.8%	54.7%	94.0%	98.9 %	517	6.5%	0.98	25.0%
2014	15,666	23.3%	49.7%	55.0%	93.6%	98.9 %	549	3.8%	1.02	24.9%
2015	14,455	4.6%	53.9%	54.7%	98.1%	98.8%	68	-1.4%	1.01	24.9%
Total	198,450	61.0%	71.4%				-21,539			



-Target Loss Ratio

---PY Rate Level



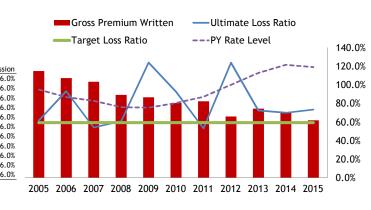
* Target Ratio = 1 - (Expense Ratio) - (AAL) - (XOL) - (Corporate Cat Reinsurance) - (ULE) - (Claim Fees) - (Risk Load)

* Ultimate Loss Ratios exclude modeled cats, ULE, non-machine claims fees and the impact of XOL/corporate cat reinsurance

AL

XS

Program Summary by LOB - Casualty Lines



	L	oss Ratio		Combined	Ratio	Normalized			
GWP	Reported	Ultimate	Target *	Ultimate	BECR	RAP Dollars	Rt Chg	Rt Lvl	Commissio
9,864	60.6%	61.8%	59.4%	103.1%	100.7%	-151	-5.0%	0.95	26.0
9,219	92.2%	93.3%	59.4%	134.7%	100.7%	-2,018	-8.5%	0.87	26.0
8,868	52.2%	54.1%	59.4%	95.5%	100.7%	302	-4.5%	0.83	26.0
7,654	60.4%	61.1%	59.4%	102.5%	100.7%	-85	-8.5%	0.76	26.0
7,438	121.8%	124.2%	59.4%	165.5%	100.7%	-3,110	-0.5%	0.76	26.0
6,906	82.4%	92.7%	59.4%	134.0%	100.7%	-1,482	6.6%	0.81	26.0
7,064	30.7%	53.1%	59.4%	94.4%	100.7%	288	8.2%	0.87	26.0
5,665	96.3%	124.1%	59.4%	165.4%	100.7%	-2,364	15.0%	1.00	26.0
6,394	33.3%	72.4%	59.4%	113.7%	100.7%	-536	12.7%	1.13	26.0
5,997	19.9%	70.0%	59.4%	111.4%	100.7%	-411	7.7%	1.22	26.0
5,308	6.0%	73.5%	59.4%	114.8%	100.7%	-482	-2.0%	1.19	26.0
80,377	61.9%	78.8%				-10,048			
	9,864 9,219 8,868 7,654 7,438 6,906 7,064 5,665 6,394 5,997 5,308	GWP Reported 9,864 60.6% 9,219 92.2% 8,868 52.2% 7,654 60.4% 7,438 121.8% 6,906 82.4% 7,064 30.7% 5,665 96.3% 6,394 33.3% 5,997 19.9% 5,308 6.0%	GWP Reported Ultimate 9,864 60.6% 61.8% 9,219 92.2% 93.3% 8,868 52.2% 54.1% 7,654 60.4% 61.1% 7,438 121.8% 124.2% 6,906 82.4% 92.7% 7,064 30.7% 53.1% 5,665 96.3% 124.1% 6,394 33.3% 72.4% 5,997 19.9% 70.0% 5,308 6.0% 73.5%	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	GWP Reported Ultimate Target * Ultimate 9,864 60.6% 61.8% 59.4% 103.1% 9,219 92.2% 93.3% 59.4% 134.7% 8,868 52.2% 54.1% 59.4% 95.5% 7,654 60.4% 61.1% 59.4% 102.5% 7,438 121.8% 124.2% 59.4% 165.5% 6,906 82.4% 92.7% 59.4% 134.0% 7,064 30.7% 53.1% 59.4% 165.4% 6,394 33.3% 72.4% 59.4% 165.4% 6,394 33.3% 72.4% 59.4% 113.7% 5,997 19.9% 70.0% 59.4% 111.4% 5,308 6.0% 73.5% 59.4% 114.8%	GWP Reported Ultimate Target * Ultimate BECR 9,864 60.6% 61.8% 59.4% 103.1% 100.7% 9,219 92.2% 93.3% 59.4% 134.7% 100.7% 8,868 52.2% 54.1% 59.4% 134.7% 100.7% 7,654 60.4% 61.1% 59.4% 102.5% 100.7% 7,438 121.8% 124.2% 59.4% 165.5% 100.7% 6,906 82.4% 92.7% 59.4% 134.0% 100.7% 7,064 30.7% 53.1% 59.4% 165.4% 100.7% 5,665 96.3% 124.1% 59.4% 165.4% 100.7% 6,394 33.3% 72.4% 59.4% 113.7% 100.7% 6,394 33.3% 70.0% 59.4% 111.4% 100.7% 5,308 6.0% 73.5% 59.4% 114.8% 100.7%	GWP Reported Ultimate Target * Ultimate BECR RAP Dollars 9,864 60.6% 61.8% 59.4% 103.1% 100.7% -151 9,219 92.2% 93.3% 59.4% 134.7% 100.7% -2,018 8,868 52.2% 54.1% 59.4% 95.5% 100.7% -2,018 7,654 60.4% 61.1% 59.4% 102.5% 100.7% -85 7,438 121.8% 124.2% 59.4% 165.5% 100.7% -3,110 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -3,810 7,064 30.7% 53.1% 59.4% 144.0% 100.7% -2,364 6,394 33.3% 72.4% 59.4% 113.7% 100.7% -2,364 6,394 33.3% 72.4% 59.4% 111.4% 100.7% -2,364 6,394 33.3% 72.4% 59.4% 111.4% 100.7% -482 5,30	GWP Reported Ultimate Target * Ultimate BECR RAP Dollars Rt Chg 9,864 60.6% 61.8% 59.4% 103.1% 100.7% -151 -5.0% 9,219 92.2% 93.3% 59.4% 134.7% 100.7% -2,018 -8.5% 8,868 52.2% 54.1% 59.4% 95.5% 100.7% 302 -4.5% 7,654 60.4% 61.1% 59.4% 102.5% 100.7% -85 -8.5% 7,438 121.8% 124.2% 59.4% 165.5% 100.7% -3,110 -0.5% 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -3,110 -0.5% 7,064 30.7% 53.1% 59.4% 134.0% 100.7% -2,364 15.0% 6,655 96.3% 124.1% 59.4% 143.7% 100.7% -2,364 15.0% 6,394 33.3% 72.4% 59.4% 111.3.7% 100.7% -482 <t< td=""><td>GWP Reported Ultimate Target * Ultimate BECR RAP Dollars Rt Chg Rt Lvl 9,864 60.6% 61.8% 59.4% 103.1% 100.7% -151 -5.0% 0.95 9,219 92.2% 93.3% 59.4% 134.7% 100.7% -2,018 -8.5% 0.87 8,868 52.2% 54.1% 59.4% 95.5% 100.7% -302 -4.5% 0.83 7,654 60.4% 61.1% 59.4% 102.5% 100.7% -85 -8.5% 0.76 7,438 121.8% 124.2% 59.4% 155.5% 100.7% -3,110 -0.5% 0.76 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -3,140 -0.5% 0.76 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -2,364 8.2% 0.87 5,665 96.3% 124.1% 59.4% 113.7% 100.7% -2,364 15.0% 1.0</td></t<>	GWP Reported Ultimate Target * Ultimate BECR RAP Dollars Rt Chg Rt Lvl 9,864 60.6% 61.8% 59.4% 103.1% 100.7% -151 -5.0% 0.95 9,219 92.2% 93.3% 59.4% 134.7% 100.7% -2,018 -8.5% 0.87 8,868 52.2% 54.1% 59.4% 95.5% 100.7% -302 -4.5% 0.83 7,654 60.4% 61.1% 59.4% 102.5% 100.7% -85 -8.5% 0.76 7,438 121.8% 124.2% 59.4% 155.5% 100.7% -3,110 -0.5% 0.76 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -3,140 -0.5% 0.76 6,906 82.4% 92.7% 59.4% 134.0% 100.7% -2,364 8.2% 0.87 5,665 96.3% 124.1% 59.4% 113.7% 100.7% -2,364 15.0% 1.0



			000 110		combined	Racio	nonnatized			
PY	GWP	Reported	Ultimate	Target *	Ultimate	BECR	RAP Dollars	Rt Chg	Rt Lvl	Commission
2005	1,314	47.0%	47.1%	70.7%	76.3%	100.0%	202	0.0%	1.00	14.0%
2006	1,386	64.4%	64.7%	70.7%	93.9%	100.0%	55	-4.5%	0.96	14.0%
2007	1,647	15.5%	15.8%	70.7%	45.0%	100.0%	588	-4.5%	0.91	14.0%
2008	1,417	14.1%	14.1%	70.7%	43.3%	100.0%	522	-6.0%	0.86	14.0%
2009	1,274	12.1%	12.1%	70.7%	41.4%	100.0%	485	-1.3%	0.85	14.0%
2010	1,073	16.0%	16.5%	70.7%	45.8%	100.0%	378	-0.8%	0.84	14.0%
2011	996	13.7%	15.0%	70.7%	44.2%	100.0%	361	0.8%	0.85	14.0%
2012	701	10.8%	15.0%	70.7%	44.3%	100.0%	254	0.4%	0.85	14.0%
2013	737	22.8%	29.6%	70.7%	58.8%	100.0%	197	3.3%	0.88	14.0%
2014	863	19.8%	28.5%	70.7%	57.8%	100.0%	237	1.3%	0.89	14.0%
2015	794	6.5%	28.7%	70.7%	58.0%	100.0%	217	-2.3%	0.87	14.0%
Total	12,202	23.7%	26.7%				3,495			

--Combined Ratio-----

Normalized

	Gross Premium Written — Ultimate Loss Ratio	
	PY Rate Level	600.0%
mission 23.9%	_ ∧	500.0%
23.9% 23.9%		400.0%
23.9% 23.9%		300.0%
23.9% 23.9%		200.0%
23.9% 23.9%		100.0%
23.9% 23.9%		0.0%
	2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	

		Lo	oss Ratio		Combined	Ratio	Normalized			
PY	GWP	Reported	Ultimate	Target *	Ultimate	BECR	RAP Dollars	Rt Chg	Rt Lvl	Commi
2005	711	0.0%	4.2%	63.1%	41.8%	100.7%	270	0.0%	1.00	2
2006	441	0.0%	4.5%	63.1%	42.2%	100.7%	167	-10.0%	0.90	2
2007	1,116	0.0%	7.2%	63.1%	44.8%	100.7%	403	-5.1%	0.85	2
2008	1,489	0.0%	10.1%	63.1%	47.7%	100.7%	509	-10.4%	0.77	2
2009	1,982	76.2%	71.6%	63.1%	109.3%	100.7%	-109	-3.2%	0.74	2
2010	1,721	0.1%	19.8%	63.1%	57.4%	100.7%	481	-0.7%	0.74	2
2011	1,750	0.0%	27.4%	63.1%	65.0%	100.7%	403	4.4%	0.77	2
2012	1,515	491.1%	526.9%	63.1%	564.5%	100.7%	-4,533	6.5%	0.82	2
2013	1,621	0.0%	46.3%	63.1%	83.9%	100.7%	176	6.0%	0.87	2
2014	1,777	0.4%	54.0%	63.1%	91.7%	100.7%	104	4.5%	0.91	2
2015	1,491	0.0%	56.3%	63.1%	93.9%	100.7%	65	-3.2%	0.88	2
Total	15,613	57.4%	83.6%				-2,064			

* Target Ratio = 1 - (Expense Ratio) - (AAL) - (XOL) - (Corporate Cat Reinsurance) - (ULE) - (Claim Fees) - (Risk Load)

-Loss Ratio-

* Ultimate Loss Ratios exclude modeled cats, ULE, non-machine claims fees and the impact of XOL/corporate cat reinsurance

Summary 5b

APD

Program Summary by LOB - Property Lines





Property										
		Lo	oss Ratio		Combined	Ratio	Normalized			
PY	GWP	Reported	Ultimate	Target *	Ultimate	BECR	RAP Dollars	Rt Chg	Rt Lvl	Commission
2005	8,128	36.4%	36.4%	46.7%	86.5%	96.8%	562	-2.0%	0.98	25.7%
2006	8,376	47.8%	47.8%	46.7%	97.9%	96.8%	-62	-2.2%	0.96	25.7%
2007	8,908	46.4%	46.4%	46.7%	96.5%	96.8%	15	-7.0%	0.89	25.7%
2008	8,287	15.1%	15.1%	46.7%	65.2%	96.8%	1,757	-7.2%	0.83	25.7%
2009	8,978	37.4%	37.4%	46.7%	87.5%	96.8%	560	-0.8%	0.82	25.7%
2010	8,756	261.7%	261.7%	46.7%	311.8%	96.8%	-12,646	-1.2%	0.81	25.7%
2011	9,030	153.3%	153.3%	46.7%	203.4%	96.8%	-6,465	5.6%	0.86	25.7%
2012	6,658	18.1%	18.2%	46.7%	68.3%	96.8%	1,274	6.1%	0.91	25.7%
2013	7,185	32.6%	32.6%	46.7%	82.7%	96.8%	681	2.6%	0.93	25.7%
2014	6,865	31.9%	33.4%	46.7%	83.5%	96.8%	614	0.7%	0.94	25.7%
2015	6,685	3.1%	40.5%	46.7%	90.6%	96.8%	275	-0.6%	0.93	25.7%
Total	87,857	66.5%	69.4%				-13,434			

-----Loss Ratio----------Combined Ratio-----Normalized Rt Chg BECR **RAP Dollars** Rt Lvl ΡY GWP Reported Ultimate Target * Ultimate Commission 2005 316 19.4% 19.5% 71.1% 47.6% 99.1% 107 0.0% 1.00 306 35.2% -4.5% 0.96 2006 35.0% 71.1% 63.1% 99.1% 72 2007 283 27.9% 27.9% 71.1% 56.0% 99.1% 80 -4.5% 0.91 226 52.1% 80.3% 99.1% 28 2008 52.2% 71.1% -6.0% 0.86 2009 220 44.0% 44.0% 71.1% 72.1% 99.1% 39 -1.3% 0.85 2010 229 62.3% 62.5% 71.1% 90.6% 99.1% 13 -0.8% 0.84 2011 197 44.7% 44.7% 71.1% 72.8% 99.1% 34 -2.2% 0.82 12 2012 133 57.5% 57.3% 71.1% 85.3% 99.1% -3.6% 0.79 2013 149 48.3% 51.3% 71.1% 79.4% 99.1% 19 -18.8% 0.64 22 2014 164 52.9% 50.3% 71.1% 78.4% 99.1% 4.3% 0.67 2015 176 47.2% 67.9% 71.1% 96.0% 99.1% 4 7.1% 0.72 430 Total 2,401 42.2% 43.7%

* Target Ratio = 1 - (Expense Ratio) - (AAL) - (XOL) - (Corporate Cat Reinsurance) - (ULE) - (Claim Fees) - (Risk Load)

* Ultimate Loss Ratios <u>exclude</u> modeled cats, ULE, non-machine claims fees and the impact of XOL/corporate cat reinsurance

												TOTAL		
HOA POA b	oy State/LOB	Indication										Program	HOA/POA	
												Before 2015	Before 2015	
		_	5 Yea	ar						TOTAL	Indicated	Rate Change	Rate Change	
		_	HOA/POA	Program					Credibility	Program	HOA/POA	PY 2016	PY 2016	
_	HO	A/POA	Reported	Reported					Weighted	PY 2016	PY 2016	Ultimate	Ultimate	
LOB	W Prem	Reported Loss	LR	LR	Relativity	Complement	Claim Counts	Credibility	Relativity	On-Lev Ult LR	On-Lev Ult LR	ILAE Ratio	ILAE Ratio V	ariance
APD	341	135	39.7%	48.5%	0.82	1.00	34	17.7%	0.97	57.0%	55.2%	58.0%	56.1%	-1.9%
Auto	1,495	140	9.4%	12.6%	0.75	1.00	36	18.2%	0.95	32.0%	30.5%	33.0%	31.5%	-1.5%
Glsmp	10,220	1,976	19.3%	28.4%	0.68	1.00	208	55.5%	0.82	66.0%	54.3%	68.8%	56.6%	-12.2%
Prop	11,799	4,222	35.8%	58.1%	0.62	1.00	96	37.7%	0.86	39.0%	33.4%	51.5%	44.1%	-7.5%
XSUmb	3,316	7	0.2%	0.2%	1.26	1.00	3	6.7%	1.02	72.0%	73.3%	60.8%	61.8%	1.1%
Total	27,171	6,480	23.9%	39.6%							46.2%	58.1%	50.4%	-7.7%
	34%													

		HOA/POA	Ex HOA/POA	TOTAL Program
LOB	RAPBE	5 Yr GWP	5 Yr GWP	5 Yr GWP
APD	72.1%	341	356	697
Auto	71.7%	1,495	1,871	3,366
Glsmp	62.2%	10,220	14,268	24,488
Prop	59.2%	11,799	22,240	34,039
XSUmb	64.1%	3,316	3,607	6,923
Total	61.5%	27,171	42,342	69,513

Pre	2016	Rate	Change
110	2010	nucc	chunge

		TOTAL
HOA/POA	Ex HOA/POA	Program
Rate Need	Rate Need	Rate Need
-20.8%	-15.9%	-18.3%
-52.8%	-49.1%	-50.8%
-8.5%	28.5%	9.9%
-24.0%	-4.3%	-12.2%
-3.3%	-6.3%	-4.9%
-17.0%	4.2%	-5.3%

GL

Rate Need Indications

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Before 2016			After 2016		
			Rate Change	Before 2016		Rate Change		
	Target		PY 2016	Rate Change	PY 2016	PY 2016	PY 2017	
	Combined	Target	Ultimate	PY 2016	Rate	Ultimate	Ultimate	PY 2017
	Ratio	ILAE Ratio	ILAE Ratio	Rate Need	Achieved	ILAE Ratio	ILAE Ratio	Rate Need
RAP Neutral:	100.7%	62.2%	68.8%	9.9%	0.0%	68.8%	71.2%	13.5%

Expense Ratio calculated as follo	ows:
Commission:	26.0%
Prem Tax:	2.8%
Other Acquisition Fees:	1.9%
Direct Expense:	4.2%
Indirect Expense:	3.7%
-	38.5%

(1) =[1 - (Calculated RAP)]
(2) = [(1) - (Total Expense)]
(3) = (6) x [1 + (5)]
(4) = [(3) + (Direct Expense)] / [(2) + (Direct Expense)] - 1
(5) = Input
(6) = (Exhibit 3) / [1 + (5)]
(7) = (6) x [1 + (Trend)]
(8) = [(7) + (Direct Expense)] / [(2) + (Direct Expense)] - 1

GL

Reported Incurred Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	9,864	6.7%	18.4%	27.7%	45.1%	49.9 %	57.2%	57.6%	58.2%	59.0%	59.2 %	60.6%	60.6%
2006	9,219	5.2%	29.5%	41.3%	62.1%	79.7 %	85.3%	92.1 %	92.4 %	91.7%	92.2 %		92.2%
2007	8,868	6.1%	33.7%	36.8%	52.1%	52.4%	51.6%	52.2%	52.2%	52.2%			52.2%
2008	7,654	8.7%	29.7 %	34.5%	44.0%	53.7%	58.9 %	59.0%	60.4%				60.4%
2009	7,438	8.6%	27.8%	58.3%	81.7%	94.5%	119.7%	121.8%					121.8%
2010	6,906	7.5%	39.2%	48.9 %	53. 9 %	73.0%	82.4%						82.4%
2011	7,064	7.8%	16.7%	24.3%	26.5%	30.7%							30.7%
2012	5,665	24.8%	49.8 %	72.1%	96.3%								96.3%
2013	6,394	10.0%	25.8%	33.3%									33.3%
2014	5,997	10.0%	1 9.9 %										19.9%
2015	5,308	6.0%											6.0%

Reported Paid Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	9,864	1.2%	6.8%	15.3%	37.6%	43.4%	55.9 %	57.6%	57.8 %	58.4%	58.4%	60.6%	60.6%
2006	9,219	0.3%	6.0%	21.2%	34.5%	46.1%	78.8%	82.3%	84.3%	88.2%	89.5 %		89.5%
2007	8,868	2.6%	21.8%	29.0%	43.9 %	46.8%	50.0%	52.1%	52.2%	52.2%			52.2%
2008	7,654	0.8%	8.4%	18.3%	28.1%	39.5 %	51.3%	54.8%	55.2%				55.2%
2009	7,438	2.2%	8.6%	18.6%	55.6%	78.0%	100.3%	105.0%					105.0%
2010	6,906	0.8%	9.8 %	37.7%	45.5%	58.8 %	77.7%						77.7%
2011	7,064	1.5%	6.5%	17.6%	22.4%	26.9 %							26.9 %
2012	5,665	2.3%	32.3%	55.1%	89.6 %								89.6%
2013	6,394	1 .9 %	13.6%	22.3%									22.3%
2014	5,997	3.3%	10.1%										10.1%
2015	5,308	1.2%											1.2%

GL

Indexing - PY 2016 Ultimate Loss & LAE Selection

					Policy Limits			C	Capped @ 250k			Capped @ 100k		
						3.5%	On-Level			3.3%	On-Level		3.0%	On-Level
		Annual PY	Cumulative	On-Level	Ultimate	Trend to	Ultimate		Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultimate
PY	GWP	Rate Chg	PY Rate Chg	GWP	ILAE Ratio	PY 2016	ILAE Ratio		ILAE Ratio	PY 2016	ILAE Ratio	ILAE Ratio	PY 2016	ILAE Ratio
2005	9,864	-5.0%	0.950	12,384	61.8%	1.460	71.8%	ľ	44.6%	1.422	50.5%	32.1%	1.384	35.3%
2006	9,219	-8.5%	0.869	12,649	93.3%	1.411	96.0%		64.2%	1.377	64.4%	41.9%	1.344	41.1%
2007	8,868	-4.5%	0.830	12,737	54.1%	1.363	51.4%		38.6%	1.334	35.8%	31.1%	1.305	28.3%
2008	7,654	-8.5%	0.760	12,009	61.1%	1.317	51.3%		58.3%	1.292	48.0%	44.7%	1.267	36.1%
2009	7,438	-0.5%	0.757	11,727	124.2%	1.272	100.2%		84.3%	1.251	66.9%	60.5%	1.230	47.2%
2010	6,906	6.6%	0.806	10,216	92.7%	1.229	77.0%		65.7%	1.212	53.8%	47.3%	1.194	38.2%
2011	7,064	8.2%	0.872	9,657	53.1%	1.188	46.1%		41.8%	1.173	35.8%	34.4%	1.159	29.2%
2012	5,665	15.0%	1.003	6,736	124.1%	1.148	119.8%		78.5%	1.136	75.1%	49.4%	1.126	46.8%
2013	6,394	12.7%	1.131	6,745	72.4%	1.109	76.1%		56.5%	1.101	58.9%	43.9%	1.093	45.5%
2014	5,997	7.7%	1.217	5,875	70.0%	1.071	76.6%		55.0%	1.066	59.9%	41.7%	1.061	45.1%
2015	5,308	-2.0%	1.193	5,308	73.5%	1.035	76.0%		54.6%	1.033	56.4%	41.4%	1.030	42.7%
			1.193											
			Al	l Yr Wtd:			75.0%				53.8%			38.6%
			La	st 7 Wtd:			81.4%				57.5%			41.6%
			La	st 5 Wtd:			76.3%				55.4%			40.7%
			La	st 3 Wtd:			76.2%				58.5%			44.6%
						_								
			Selected l	Jltimate:			76.0%				57.0%			44.0%
				ILF:			1.00				1.30			1.80
			Policy Limits l	Jltimate:			76.0%				74.1%			79.2%
					Weight:		35%				33%			33%
* Averages i	nclude PY 20	015									Fr	equency/Severity Ir	ndication:	75.3%
												Weighted		76.4%
												PY 2016	Selected:	75.0%
												Ad	justment:	-9.0%
													PY 2016:	66.0%
													ULE:	2.8%
												Cla	ims Fees:	0.0%
												PY 2016 Ultimate IL	AE Ratio:	68.8%

GL

Large Losses - Incurred + LAE > 250k

PY	DSP	Policy #	Case #	DOL	Insured	Ind Paid	Ind OS	LAE	ILAE	Acc State	Description
2005	2-2-773	7308431	4721	1/19/2006	Daniels Summit Lod	998	-	-	998	Utah	Claimant Injured During Snowmobil
2005	2-2-773	6436731	800	2/4/2006	Indian Palms Count	362	-	257	619	California	Claimant WAS Injured AT Fitness Ce
2005	2-2-773	7322338	1106	8/16/2005	Shoreham, Inc Dba	506	-	104	609	Rhode Island	Clmt OFF Duty Employee Fell Of 2N
2005	2-2-773	4641601	1324	1/16/2006	Bluegreen Corporat	100	-	253	353	Texas	SEE Below
2005	2-2-773	553866	372	9/18/2005	Tanglewood Resort	166	-	160	326	Texas	Claimant WAS Killed In AN Automot
2006	2-2-773	7508108	1557			998	-	475	1,473	New Jersey	Clmt Injured In Boating Accident
2006	2-2-773	6438277	5504	5/29/2007	Consolidated Resor	1,001	-	272	1,273	Nevada	Claimant WAS Mugged ON Insureds
2006	2-2-773	920832	4340	5/27/2007	Palm Canyon Resort	298	-	197	494	California	Alleged Wrongful Death
2006	2-2-773	7322939	2362		5	180	-	303	483	Georgia	Claimant WAS Injured While AT The
2006	2-2-773	3247232	9956	6/27/2006		331	-	72	403		Claimant Drowned ON Insured Prem
2006	2-2-775	2032127	9211	1/14/2007	Kosmas Group Inter	222	-	94	316	Florida	Claimant WAS Given A Ride ON A G
2006	2-2-773	8995051	8092	7/4/2007	Lake Of The Pines	(10)	250	52	292	California	Child Injured When Playing Dart Ba
2006	2-2-773	4258585	5018	4/20/2006	Double Diamond Del	200	-	62	262	Texas	Suit Alleges Employee WAS Injured
2007	2-2-776	4258585	2154	4/5/2007	Double Diamond Del	999	_	307	1,306	Texas	Claimant Drove Golf Cart OFF A Cli
2007	2-2-775	7309594					-	15	763	Florida	
2007	2-2-775	7309394	4464	5/3/2007	Bluegreen Corporat	748	-	15	/03	Florida	Claimant Injured While Using Golf (
2008	2-2-82	3234766	825	8/11/2008	Lake Holiday Count	(3)	250	264	511	Virginia	Clmt Drowned ON Lake DUE To UN
2008	2-2-776	6263782	1234	8/16/2009	SEA Mist Oceanfron	199	-	73	272	South Carolina	Clmt Alleges HE Slipped And Fell In
2009	2-2-775	4641601	4761	11/8/2009	Bluegreen Corporat	990	-	291	1,281	Florida	Clmt Tripped While Walking Down I
2009	2-2-775	6477745	127	3/7/2010	Orange Lake Countr	(14)	1,000	200	1,186	Florida	Clmt Tripped And Fell ON The Step
2009	2-2-775	4641601	5896	12/5/2009	Bluegreen Corporat	290	-	342	632	Florida	VEH HAD Driven Into The Pond Behi
2009	2-2-775	4641601	5898	4/20/2009	Bluegreen Corporat	240	-	265	505	Nevada	PF Alleges Sign Placed By Insured C
2009	2-2-776	5848630	5026	6/5/2010	Hotspur Resorts NE	350	-	68	418	Nevada	Clmt Slipped Fell In Parking Structu
2009	2-2-776	9274840	9136	2/4/2010	Aoao Maui Beach C	214	0	154	368	Hawaii	Clmt States HE Came OUT The Door
2009	2-2-82	3294994	5041	7/3/2010	Lake Of The Woods	150	-	190	340	Virginia	CLT Struck By Pontoon Boat Operat
2009	2-2-82	7309887	6970	4/16/2009	l'ON Company, L.L.	298	-	2	299	South Carolina	Clmt Alleges Construction Defect
2009	2-2-776	9659982	3243	10/8/2009	Fripp Island Resor	175	-	97	272	South Carolina	Clmt WAS Playing Golf ON 11TH Ho
2040	0 0 77 /	700000	F 4 2 7	7///20//		075		24	4 004		
2010	2-2-776	7322939	5137	7/4/2011	LLI Management Com	975	-	26	1,001	Georgia	Clmt Went OFF The Dunk Tank And
2010	2-2-82	3692576	3716	11/25/2010	Brays Island Plant	874	-	64	938	South Carolina	Suit James Piotrowski, Wrongful De
2012	2-2-775	6477745	4917	6/27/2012	Orange Lake Countr	990	-	499	1,488	Florida	Victim Stepped In Pond To Retrieve
2012	2-2-776	6142596	5806		Beekman Arms Delam	750	-	72	822	New York	Plaintiff Alleges That SHE Fell Back
2012	2-2-775	4641601	5888		Bluegreen Corporat	285	-	43	328	Tennessee	Plaintiff WAS Attempting To Throw
2012	2-2-82	1738740	9346		Stonebridge Commun	288	-	36	323	New Jersey	Claimant Tripped And Fell Over A R
2012	2-2-82	2825898	8154		Seabrook Island PR	237	_	41	279	,	Clmt Sustained Injuries During Bikir
2012	2-2-775	6477745	459		Orange Lake Countr	190	-	74	264	Florida	Plaintiff Slipped And Fell In Breezev
2012	2-2-113	04///4J	4 J7	7777201Z	orange Lake Count	170	-	74	204	Πυπα	rament supped And Lett III Dieeze

AL

Rate Need Indications

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Before 2016			After 2016		
			Rate Change	Before 2016		Rate Change		
	Target		PY 2016	Rate Change	PY 2016	PY 2016	PY 2017	
	Combined	Target	Ultimate	PY 2016	Rate	Ultimate	Ultimate	PY 2017
	Ratio	ILAE Ratio	ILAE Ratio	Rate Need	Achieved	ILAE Ratio	ILAE Ratio	Rate Need
RAP Neutral:	100.0%	71.7%	33.0%	-50.8%	0.0%	33.0%	34.3%	-49.1%

Expense Ratio calculated as follows:	
Commission:	14.0%
Prem Tax:	4.2%
Other Acquisition Fees:	1.9%
Direct Expense:	4.5%
Indirect Expense:	3.7%
	28.3%

(1) =[1 - (Calculated RAP)]
(2) = [(1) - (Total Expense)]
(3) = (6) x [1 + (5)]
(4) = [(3) + (Direct Expense)] / [(2) + (Direct Expense)] - 1
(5) = Input
(6) = (Exhibit 3) / [1 + (5)]
(7) = (6) x [1 + (Trend)]
(8) = [(7) + (Direct Expense)] / [(2) + (Direct Expense)] - 1

AL

Reported Incurred Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	1,314	6.6%	18.7%	31.5%	37.7%	47.2%	45.9 %	46.8%	47.0%	47.0%	47.0%	47.0%	47.0%
2006	1,386	11.7%	24.0%	42.8%	55.8 %	58.4%	58.8 %	59.7 %	64.4%	64.4%	64.4%		64.4%
2007	1,647	4.0%	15.0%	18.3%	18.1%	18.3%	18.5%	15.5%	15.5%	15.5%			15.5%
2008	1,417	5.4%	11.7%	12.2%	12 .9 %	13.5%	14.1%	14.1%	14.1%				14.1%
2009	1,274	2.1%	12.2%	12.3%	12.1%	12.1%	12.1%	12.1%					12.1%
2010	1,073	5.2%	17.0%	16.0%	16.0%	16.0%	16.0%						16.0%
2011	996	8.6%	13.8 %	13.7%	13.7%	13.7%							13.7%
2012	701	3.6%	12.5%	10.8%	10.8%								10.8%
2013	737	9.7 %	22.3%	22.8%									22.8%
2014	863	7.3%	19.8 %										19.8%
2015	794	6.5%											6.5%

Reported Paid Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	1,314	5.5%	13.5%	17.4%	27.8%	44.4%	44.3%	45.3%	47.0%	47.0%	47.0%	47.0%	47.0%
2006	1,386	7.4%	20.0%	33.1%	38.7%	55.2%	55.5%	56.4%	64.4%	64.4%	64.4%		64.4%
2007	1,647	3.8%	14 .9 %	15.1%	15.1%	15.3%	15.4%	15.5%	15.5%	15.5%			15.5%
2008	1,417	4.1%	10.1%	12.2%	12.5%	13.5%	14.1%	14.1%	14.1%				14.1%
2009	1,274	1.3%	10.8%	11.6%	12.1%	12.1%	12.1%	12.1%					12.1%
2010	1,073	4.0%	15.8%	16.0%	16.0%	16.0%	16.0%						16.0%
2011	996	6.6%	13.8%	13.7%	13.7%	13.7%							13.7%
2012	701	2.5%	8.8%	10.8%	10.8%								10.8%
2013	737	5.4%	17.2%	22.8%									22.8%
2014	863	3.8%	16.3%										16.3%
2015	794	5.9 %											5.9%

AL

Indexing - PY 2016 Ultimate Loss & LAE Selection

					Policy Limits			C	Capped @ 250k			Capped @ 100k		
						4.0%	On-Level			3.5%	On-Level		3.0%	On-Level
		Annual PY	Cumulative	On-Level	Ultimate	Trend to	Ultimate		Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultimate
PY	GWP	Rate Chg	PY Rate Chg	GWP	ILAE Ratio	PY 2016	ILAE Ratio		ILAE Ratio	PY 2016	ILAE Ratio	ILAE Ratio	PY 2016	ILAE Ratio
2005	1,314	0.0%	1.000	1,142	47.1%	1.539	83.3%		47.1%	1.460	79.0%	41.4%	1.384	66.0%
2006	1,386	-4.5%	0.955	1,262	64.7%	1.480	105.1%		64.7%	1.411	100.2%	43.5%	1.344	64.3%
2007	1,647	-4.5%	0.912	1,570	15.8%	1.423	23.5%		15.8%	1.363	22.5%	15.8%	1.305	21.6%
2008	1,417	-6.0%	0.857	1,437	14.1%	1.369	19.0%		14.1%	1.317	18.3%	14.1%	1.267	17.6%
2009	1,274	-1.3%	0.846	1,309	12.1%	1.316	15.5%		12.1%	1.272	15.0%	12.1%	1.230	14.5%
2010	1,073	-0.8%	0.839	1,111	16.5%	1.265	20.2%		16.5%	1.229	19.6%	16.5%	1.194	19.1%
2011	996	0.8%	0.846	1,023	15.0%	1.217	17.8%		15.0%	1.188	17.3%	14.0%	1.159	15.8%
2012	701	0.4%	0.850	717	15.0%	1.170	17.2%		13.6%	1.148	15.2%	12.2%	1.126	13.4%
2013	737	3.3%	0.878	729	29.6%	1.125	33.6%		28.2%	1.109	31.6%	25.5%	1.093	28.2%
2014	863	1.3%	0.889	844	28.5%	1.082	31.6%		26.2%	1.071	28.7%	23.9%	1.061	25.9%
2015	794	-2.3%	0.869	794	28.7%	1.040	29.9%		26.1%	1.035	27.0%	20.8%	1.030	21.4%
			Al	l Yr Wtd:			36.9%				34.9%			28.6%
			Las	st 7 Wtd:			22.7%				21.3%			19.2%
			Las	st 5 Wtd:			25.7%				23.7%			20.7%
			Las	st 3 Wtd:			31.6%				29.0%			25.1%
						_								
			Selected l	Jltimate:			31.0%				28.0%			24.0%
				ILF:			1.00				1.23			1.43
			Policy Limits L	Jltimate:			31.0%				34.3%			34.4%
					Weight:		7%				46%			46%
* Averages I	nclude PY 20	015									Fr	equency/Severity Ir	ndication:	25.2%
												Weighted		34.1%
												PY 2016	Selected:	30.0%
													_	<u> </u>
												BG/ OL Adj	justment:	2.0%
													PY 2016:	32.0%
													ULE:	1.0%
												Cla	ims Fees:	0.0%
												PY 2016 Ultimate IL		33.0%

AL

Large Losses - Incurred + Legal > 100k

PY	DSP	Policy #	Case #	DOL	Insured	Ind Paid	Ind OS	Legal	I+Legal	Acc State	Description
2005	2-2-773	9383786	699	9/12/2006	RGJ, Inc.	130	-	8	138	Utah	Claimant Slipped And Fell
2005	2-2-773	9382206	5039	5/31/2006	Consolidated Resor	69	-	65	134	Nevada	Insured Could NOT Stop In Time An
2006	2-2-773	9382206	9564	8/22/2006	Consolidated Resor	125	-	98	223	Nevada	Insured Turning Left And WAS HIT E
2006	2-2-773	6267319	4436	11/4/2006	Soleil Management,	146	-	53	199	Nevada	Clmt Alleges Insured Backed UP An
2006	2-2-773	9384319	364	9/8/2006	Bluegreen Corp.	158	-	5	163	Florida	Insured Vehicle HIT By OV Coming (

Property

Rate Need Indications

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Before 2016			After 2016		
			Rate Change	Before 2016		Rate Change		
	Target		PY 2016	Rate Change	PY 2016	PY 2016	PY 2017	
	Combined	Target	Ultimate	PY 2016	Rate	Ultimate	Ultimate	PY 2017
	Ratio	ILAE Ratio	ILAE Ratio	Rate Need	Achieved	ILAE Ratio	ILAE Ratio	Rate Need
RAP Neutral:	96.8 %	59.2%	51.5%	-12.2%	0.0%	51.5%	51.5%	-12.2%

Expense Ratio calculated as follows:	
Commission:	25.7%
Prem Tax:	2.6%
Other Acquisition Fees:	1.9%
Reinsurance:	0.0%
Direct Expense:	3.8%
Indirect Expense:	3.7%
	37.6%

(1) =[1 - (Calculated RAP)]

(2) = [(1) - (Total Expense)]

- $(3) = (6) \times [1 + (5)]$
- (4) = [(3) + (Direct Expense)] / [(2) + (Direct Expense)] 1
- (5) = Input

(6) = (Exhibit 3) / [1 + (5)]

(7) = (6) x [1 + (Trend)]

(8) = [(7) + (Direct Expense)] / [(2) + (Direct Expense)] - 1

Property

Reported Incurred Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	8,128	1.5%	33.3%	37.1%	36.4%	36.4%	36.4%	36.4%	36.4%	36.4%	36.4%	36.4%	36.4%
2006	8,376	1.8%	54.1%	47.5%	47.8%	47.8%	47.8%	47.8%	47.8%	47.8%	47.8%		47.8%
2007	8,908	3.8%	48.9 %	47.6%	45.1%	46.1%	46.4%	46.4%	46.4%	46.4%			46.4%
2008	8,287	5.9%	14.8%	15.5%	15.2%	15.1%	15.1%	15.1%	15.1%				15.1%
2009	8,978	19.4%	38.9 %	36.3%	36.3%	37.3%	37.4%	37.4%					37.4%
2010	8,756	65.6%	261.6%	262.9 %	263.9 %	258.0%	261.7%						261.7%
2011	9,030	64.4%	159.4%	143.4%	153.0%	153.3%							153.3%
2012	6,658	2.6%	16.7%	18.2%	18.1%								18.1%
2013	7,185	4.9%	32.2%	32.6%									32.6%
2014	6,865	5.7%	31.9%										31.9%
2015	6,685	3.1%											3.1%

Reported Incurred Loss & LAE Ratios - Including Modeled Cats

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	8,128	5.0%	36.2%	40.0%	39.3%	39.3%	39.3%	39.3%	39.3%	39.3%	39.3%	39.3%	39.3%
2006	8,376	1.8%	54.1%	47.5%	47.8%	47.8%	47.8%	47.8%	47.8%	47.8%	47.8%		47.8%
2007	8,908	3.8%	49.2%	47.8%	45.3%	46.3%	46.6%	46.6%	46.6%	46.6%			46.6%
2008	8,287	9.3%	26.5%	27.5%	27.1%	27.0%	27.0%	27.0%	27.0%				27.0%
2009	8,978	19.4%	38.9 %	36.3%	36.3%	37.3%	37.4%	37.4%					37.4%
2010	8,756	65.6%	266.8%	267.1%	268.2%	262.2%	265.9%						265.9%
2011	9,030	68.7%	163.8%	148.1%	157.1%	157.3%							157.3%
2012	6,658	4.5%	19.1%	20.9%	20.8%								20.8%
2013	7,185	4.9%	32.2%	32.6%									32.6%
2014	6,865	5.7%	31.9%										31.9%
2015	6,685	3.1%											3.1%

Property

Indexing - PY 2016 Ultimate Loss & LAE Selection

					Policy Limits			Capped @ 1M			Capped @ 250k			Capped @ 100k		
						0.0%	On-Level		0.0%	On-Level		0.0%	On-Level		0.0%	On-Lev
		Annual PY	Cumulative	On-Level	Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultima
PY	GWP	Rate Chg	PY Rate Chg	GWP	ILAE Ratio	PY 2016	ILAE Ratio	ILAE Ratio	PY Rate Chg	ILAE Ratio	ILAE Ratio	PY 2016	ILAE Ratio	ILAE Ratio	PY 2016	ILAE Ra
2005	8,128	-2.0%	0.980	7,730	36.4%	1.000	38.2%	27.6%	1.000	29.0%	15.5%	1.000	16.3%	11.2%	1.000	11.
2006	8,376	-2.2%	0.958	8,145	47.8%	1.000	49.1%	23.6%	1.000	24.2%	14.6%	1.000	15.0%	12.8%	1.000	13.
2007	8,908	-7.0%	0.891	9,319	46.4%	1.000	44.4%	35.6%	1.000	34.0%	21.6%	1.000	20.6%	15.2%	1.000	14.
2008	8,287	-7.2%	0.827	9,336	15.1%	1.000	13.4%	15.1%	1.000	13.4%	15.1%	1.000	13.4%	15.0%	1.000	13.
2009	8,978	-0.8%	0.820	10,201	37.4%	1.000	32.9%	37.4%	1.000	32.9%	33.8%	1.000	29.7%	24.1%	1.000	21
2010	8,756	-1.2%	0.810	10,074	261.7%	1.000	227.5%	108.6%	1.000	94.4%	55.3%	1.000	48.1%	35.2%	1.000	30.
2011	9,030	5.6%	0.855	9,841	153.3%	1.000	140.6%	74.1%	1.000	68.0%	43.0%	1.000	39.4%	32.6%	1.000	29.
2012	6,658	6.1%	0.908	6,838	18.2%	1.000	17.7%	18.2%	1.000	17.7%	18.2%	1.000	17.7%	15.3%	1.000	14
2013	7,185	2.6%	0.931	7,190	32.6%	1.000	32.5%	27.7%	1.000	27.7%	17.3%	1.000	17.2%	14.9%	1.000	14.
2014	6,865	0.7%	0.938	6,821	33.4%	1.000	33.6%	33.1%	1.000	33.3%	26.1%	1.000	26.2%	23.3%	1.000	23
2015	6,685	-0.6%	0.932	6,685	40.5%	1.000	40.5%	32.2%	1.000	32.2%	22.9%	1.000	22.9%	17.4%	1.000	17.
			Al	l Yr Wtd:			66.2%			38.8%			25.1%			19
			La	st 7 Wtd:			84.4%			47.1%			30.4%			22
			La	st 5 Wtd:			59.9%			38.3%			25.8%			20
			La	st 3 Wtd:			35.5%			31.0%			22.0%			18
			Selected l	Jltimate:		Г	36.0%		Г	32.0%		Г	23.0%		Г	18
				ILF:			1.00		L	1.26		L	1.81		L	2.
			Policy Limits l	Jltimate:			36.0%			40.2%			41.5%			43
					Weight:		40%			20%			20%			2
erages inclue	ide PY 2015												Fr	equency/Severity li	ndication:	37.
														Weighted	Average:	39.
														PY 2016	Selected:	39.
														BG/OL Ad	justment:	0.
															PY 2016:	39.
													All	Year Avg Empirical	Cat Load:	2
														ogram Specific AAL		8
														Selected		8
															Cat Charge:	0
															L Loss Cost:	1

Indicated XOL Cost: 9.3%

ULE: 1.9%

Claims Fees: 0.0%

PY 2016 Ultimate ILAE Ratio Including AAL Cat Load and Cost of Reinsurance: 51.5%

Property

Large Losses - Incurred + LAE > 100k

PY	DSP	Cat #	Policy #	Case #	DOL	Insured	Ind Paid	Ind OS	LAE	ILAE	Acc State	Description
2005	2-2-773	Cal #	655249	6724		Mount Washington H	1,623	110 03	94			Price AT Lodge Started By Candle In
2005	2-2-773		920833	5048		Woodside Ranch, LL	450		34	484	Wisconsin	Barn Burnt Down
2005	2-2-773		1651426	3626		Squaw Tahoe Resort	108		44	152	California	
2005	2-2-773	505	3247012	2018		Wildwood Property	137	-	11	148	Texas	Propane Leak AT Clubhouse Resultin
2003	2-2-113	202	3247012	2018	7/24/200J	wildwood Property	137			140	Texas	Property Dmage From Hurricane Rit
2006	2-2-773	709	9270959	2445	4/16/2007	BW Resort Manageme	2,699		330	3,029	New Hampshire	Severe Winds Blew OFF A Portion O
2006	2-2-773		7322335	7567	10/1/2006	Cancun Resort Vaca	92	-	17	109	Nevada	Employee Allegedly Embezzeled In
			(2/202/									
2007	2-2-82	004	6263836	7993	1/2/2008	Winthrop Manor, LT	1,910	-	61	1,971	New York	Fireplace In Unit 6 Expanded Causir
2007 2007	2-2-776 2-2-773	804	9273365 3980832	9034 2726	3/8/2008	Everlands Founders Pocmot Hotels Corp	589 332		32 48	621 380	Pennsylvania Pennsylvania	Several Large Tres Downon Bldgs Dl Maid Closed Drain And Left Sink Tur
2007	2-2-775		389963	1234	2/5/2008	Hide-A-WAY Lake CL	150		40	360 164	Texas	
2007	2-2-82		3247030	9925		Izatys Golf And YA	-		161	161	Minnesota	Hail Damage To Building Insured WAS Impacted By A Windsto
2007	22//0		52 17 050	//20	0, 15, 200,						minesoea	insured into impacted by it imaste
2008	2-2-82	806	920822	3985	9/13/2008	Sienna Plantation	471		11	482	Texas	Hurricane IKE Wind Damage To Play
2008	2-2-82	806	6343009	3091	9/13/2008	First Colony Commu	357	-	40	397	Texas	Strong Winds Dmgd Bldg And Groun
2008	2-2-82	806	3247012	2804	9/13/2008	Wildwood Property	99	-	11	110	Texas	Strong Winds Dmgd Bldg And Groun
2008	2-2-776		9658231	9261	12/24/2008	Mcguire's Of Cadil	96	-	10	106	Michigan	Golf Cart Bldg Collapsed
2009	2-2-776		920840	9131	2/12/2010	Greer Lodge Resort	327		87	414	Arizona	Heavy Snow That HAS Collapsed ON
2009	2-2-776		920840	5583			405		4	414	Colorado	
2009		1009	9203173	9896		The Lodges AT Este CNL Income Bretton	313		27			IV HAD A Big Snowstorm And The W During A Severs Wind Storm The Ins
2009	2-2-776 2-2-776	908	6477331	9890 9890		Forte, Inc. DBA: S	255	-	16	271		Tornado ON Property Caused Major
2009	2-2-775	900	7309594	7758		Bluegreen Corporat	233	-	5	254	Florida	Lightning Struck Well NO 3 Causing
2009	2-2-775		281255	9301		Shoreway Acres Res	196		24	220		ALL Alarms Went OFF Smoke In Buil
2009	2-2-776		9270959	1242		CNL Income Bretton	145	-	5			Lightning Strike Damage Undergrou
2009	2-2-82		3692576	9493		Brays Island Plant	99		6	105		Broken Water Line Caused Damage
2007	2 2 02		3072370	7475	112372007	bruys istand i tanc	,,		Ū	105	South carolina	broken mater Eine eaused banage
2010	2-2-776		920840	2234	5/10/2011	Greer Lodge Resort	7,854	839	750	9,443	Arizona	Fire Loss Cause UNK AT This Time
2010	2-2-775		6264205	3146	5/23/2011	The Mountain Club	6,182	-	248	6,429	California	Fire Started In Unit 314 And Extend
2010	2-2-776	1001	2852284	4746	6/6/2010	Focus Hospitality	5,426	-	194	5,619	Michigan	Tornado Struck The Area Extensive
2010	2-2-775		6442526	1574	10/1/2010	Vacation Charters	2,267	-	151	2,418	Pennsylvania	There WAS AN Explosion AT The Spc
2010	2-2-776		920840	3796	6/3/2011	Greer Lodge Resort	938	-	83	1,021	Arizona	DUE To The Wallow Wildfires In Ari:
2010	2-2-82		2852747	7148	1/25/2011	The Appalachian AT	709	-	83	791	New Jersey	Water Damage DUE To Pipe Burst
2010	2-2-775		8994327	5194	12/16/2010	Resortcom Manageme	350	-	240	590	California	-Insd Alleges That Contractor Comp
2010	2-2-82		3593094	8562	2/16/2011	The Canyons Hotel	258	-	104	362	Utah	Water Main Blew And Resulted In T
2010	2-2-82		6344211	3800	6/5/2011	The Ridge AT Eagle	302	-	19	321	Oregon	Structure Fire
2010	2-2-776	1103	2851152	7888	2/3/2011	Donald Reid DBA: B	216	-	7	222	Connecticut	Snow Caused Water Damage In The
2010	2-2-82		9660270	7078		American Vacation	197	-	25	222	Michigan	Water Line Broke Extensive Water [
2010	2-2-776		6142456	9483	3/11/2011	Fairmont HOT Sprin	161	-	8	170	Montana	DUE To A Stong Wind Storm The Ro
2010	2-2-776		2852284	9117	3/2/2011	Focus Hospitality	139	-	21	160	Indiana	Shipshewana Water Park Sustained
2010	2-2-776		9270959	6167	12/26/2010	CNL Income Bretton	120	-	22	141	New Hampshire	Snowatorm
2010	2-2-776	1105	2825725	8099	8/28/2011	Pine Grove Resort	119	-	18	137	New York	Hurricane Irene Building Damage Ar
2010	2-2-776		2852284	6345		Focus Hospitality	104	-	8	112	Michigan	Contractor Impoperly Installed The
2010	2-2-776		2853013	7881	7/21/2010	CSB 4000 Mountain	92	-	10	102	Maryland	Water Seepage Through 2 Drains Int
2011	2-2-776		7561851	4120	1/18/2012	Driftwood Shores R	6,708		845	7,553	Oregon	Severe Wind Storm HAS Tore OFF TI
2011	2-2-776		9659234	8105		Double Diamond Del	2,370		744	3,114	Texas	Wild Fire Caused Damage To Proper
2011	2-2-82		5848559	6071		Mountain Retreat H	2,440	-	368	2,808	California	Electrical Fire That Triggered A Spa
2011	2-2-776	1103	9659234	8582	2/1/2011	Double Diamond Del	719		33	752	Texas	Damage To Property DUE To Freezi
2011	2-2-776	1105	2853462	9022		Jlew Financial, LL	288		13	301	Ohio	Lightning Strike HAS Caused Electic
2011	2-2-776		7322357	6396		Sunny Hill Farm, I	259		21	280	New York	Roof And Interior Damage, Dinning F
2011	2-2-776		2852284	5927		Focus Hospitality	126		7	133	Michigan	AN Under Sink Water Line Erupted I
2011	2-2-776		9659234	9530	3/8/2011		103		8	111	Kentucky	Heavy Rains Caused Damage To Apr
2011	2-2-776		9659234	1538		Double Diamond Del	102	-	9	111	Texas	Loss Of Earnings DUE To Wild Fires
2011	2-2-776	1104	9659234	4023		Double Diamond Del	87	-	13	100	New York	DUE To Heavy Rains Insureds Proper
			07000						_			
2012	2-2-775		9739044	3488		Thunderbird Resort	233	-	7	239	Nevada	Extreme Cold Temperature, Pipes E
2012	2-2-776		2853462	499		Jlew Financial, LL	150	-	19	169	Ohio New York	Crime/Employee Theft Claim. Insur
2012	2-2-776		7562545	7870	12/0/2012	Darien Lake Hospit	105	-	3	107	New York	Water Damages
2013	2-2-776	1403	2853462	9843	1/8/2014	Brownlee Reagan DB	1,351		55	1,406	Ohio	Water (Non Natural Peril) - Burst Pi
2013	2-2-82	1309	2850844	2859	4/18/2013	Grand Bear Lakes T	123	-	23	146	Illinois	Water DUE To Heavy Rains
2013	2-2-776		7561217	469	8/18/2013	Vacation Village I	80	-	20	101	Massachusetts	Fire - Under Investigation- Fire in a
2014	2 2 772	1507	7041649	110	4/24/2045	Bough Crook Operat	(07		17	74.4	Tavaa	Natural Davila, Wind Only (N T
2014 2014	2-2-773 2-2-82	1507 1506	7041618 4062105	118 7006		Rough Creek Operat Snowtree Condomini	697 110	-	17 7	714 117	Texas Vermont	Natural Perils - Wind Only (Non Tor Natural Perils - Ice - ICE Dams
2014	2-2-776		2852284	5066		Focus Hospitality	101	15	- '	116	Michigan	Machinery Breakdown (Non Fire, No
				2.500								

APD

Rate Need Indications

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Before 2016			After 2016		
			Rate Change	Before 2016		Rate Change		
	Target		PY 2016	Rate Change	PY 2016	PY 2016	PY 2017	
	Combined	Target	Ultimate	PY 2016	Rate	Ultimate	Ultimate	PY 2017
	Ratio	ILAE Ratio	ILAE Ratio	Rate Need	Achieved	ILAE Ratio	ILAE Ratio	Rate Need
RAP Neutral:	99.1 %	72.1%	58.0%	-18.3%	0.0%	58.0%	58.0%	-18.3%

Expense Ratio calculated as follow	ws:
Commission:	15.0%
Prem Tax:	3.1%
Other Acquisition Fees:	1.9%
Direct Expense:	4.6%
Indirect Expense:	2.5%
_	27.1%

(1) =[1 - (Calculated RAP)]
(2) = [(1) - (Total Expense)]
(3) = (6) x [1 + (5)]
(4) = [(3) + (Direct Expense)] / [(2) + (Direct Expense)] - 1
(5) = Input
(6) = (Exhibit 3) / [1 + (5)]
(7) = (6) x [1 + (Trend)]
(8) = [(7) + (Direct Expense)] / [(2) + (Direct Expense)] - 1

APD

Reported Incurred Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	316	10.0%	19.7%	19.4%	19.4%	19.4%	19.4%	19.4%	19.4%	19.4%	19.4%	19.4%	19.4%
2006	306	15.6%	35.8%	35.2%	35.2%	35.2%	35.2%	35.2%	35.2%	35.2%	35.2%		35.2%
2007	283	7.8%	28.9 %	28.9 %	27.9 %	27.9 %	27.9 %	27.9%	27.9 %	27.9 %			27.9 %
2008	226	23.2%	49.4 %	52.1%	52.1%	52.1%	52.1%	52.1%	52.1%				52.1%
2009	220	13.5%	43.2%	44.3%	44.0%	44.0%	44.0%	44.0%					44.0%
2010	229	29.9 %	63.6%	61.8%	62.3%	62.3%	62.3%						62.3%
2011	197	22.4%	47.8%	44.7 %	44.7 %	44.7 %							44.7%
2012	133	15.1%	56.5%	57.5%	57.5%								57.5%
2013	149	41.8%	48.8%	48.3%									48.3%
2014	164	22.7%	52.9 %										52.9 %
2015	176	47.2%											47.2%

APD

Indexing - PY 2016 Ultimate Loss & LAE Selection

					Po	olicy Limits		
							0.0%	On-Level
		Annual PY	Cumulative	On-Level		Ultimate	Trend to	Ultimate
PY	GWP	Rate Chg	PY Rate Chg	GWP		ILAE Ratio	PY 2016	ILAE Ratio
2005	316	0.0%	1.000	227		19.5%	1.000	27.2%
2006	306	-4.5%	0.955	230		35.0%	1.000	46.6%
2007	283	-4.5%	0.912	223		27.9%	1.000	35.5%
2008	226	-6.0%	0.857	189		52.2%	1.000	62.4%
2009	220	-1.3%	0.846	186		44.0%	1.000	52.0%
2010	229	-0.8%	0.839	196		62.5%	1.000	73.2%
2011	197	-2.2%	0.820	172		44.7%	1.000	51.1%
2012	133	-3.6%	0.791	121		57.3%	1.000	63.2%
2013	149	-18.8%	0.642	167		51.3%	1.000	46.0%
2014	164	4.3%	0.669	176		50.3%	1.000	47.0%
2015	176	7.1%	0.717	176		67.9%	1.000	67.9%
			All	l Yr Wtd:				50.9%
			Las	st 7 Wtd:				57.2%
			Las	st 5 Wtd:				54.6%
			Las	st 3 Wtd:				53.7%
		Freque	ncy/Severity In	dication:				52.0%
							-	
* Averages inc	clude PY 20	015				PY 2016	Selected:	54.0%
						BG/OL Adj	justment:	3.0%
							PY 2016:	57.0%
							ULE:	1.0%
						Cla	ims Fees:	0.0%

PY 2016 Ultimate ILAE Ratio: 58.0%

Excess Liability

Rate Need Indications

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Before 2016			After 2016		
			Rate Change	Before 2016		Rate Change		
	Target		PY 2016	Rate Change	PY 2016	PY 2016	PY 2017	
	Combined	Target	Ultimate	PY 2016	Rate	Ultimate	Ultimate	PY 2017
	Ratio	ILAE Ratio	ILAE Ratio	Rate Need	Achieved	ILAE Ratio	ILAE Ratio	Rate Need
RAP Neutral:	100.7%	64.1%	60.8%	-4.9%	0.0%	60.8%	63.8%	-0.4%

Expense Ratio calculated as follo	WS:
Commission:	23.9%
Prem Tax:	2.5%
Other Acquisition Fees:	1.9%
Direct Expense:	3.8%
Indirect Expense:	4.5%
	36.6%

(1) =[1 - (Calculated RAP)]
(2) = [(1) - (Total Expense)]
(3) = (6) x [1 + (5)]
(4) = [(3) + (Direct Expense)] / [(2) + (Direct Expense)] - 1
(5) = Input
(6) = (Exhibit 3) / [1 + (5)]
(7) = (6) x [1 + (Trend)]
(8) = [(7) + (Direct Expense)] / [(2) + (Direct Expense)] - 1

Excess Liability

Reported Incurred Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	711	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	441	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
2007	1,116	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			0.0%
2008	1,489	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				0.0%
2009	1,982	0.4%	1.2%	3.9%	0.1%	0.1%	75.9 %	76.2%					76.2%
2010	1,721	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%						0.1%
2011	1,750	0.0%	0.0%	0.0%	0.0%	0.0%							0.0%
2012	1,515	1.8%	660.9 %	491.1%	491.1 %								491.1%
2013	1,621	0.0%	0.0%	0.0%									0.0%
2014	1,777	0.0%	0.4%										0.4%
2015	1,491	0.0%											0.0%

Reported Paid Loss & LAE Ratios

PY	GWP	12	24	36	48	60	72	84	96	108	120	132	@ 2015/4
2005	711	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2006	441	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
2007	1,116	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			0.0%
2008	1,489	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				0.0%
2009	1,982	0.2%	0.9%	3.9%	0.0%	0.0%	0.2%	0.4%					0.4%
2010	1,721	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%						0.1%
2011	1,750	0.0%	0.0%	0.0%	0.0%	0.0%							0.0%
2012	1,515	0.0%	490.7%	491.1 %	491.1%								49 1.1%
2013	1,621	0.0%	0.0%	0.0%									0.0%
2014	1,777	0.0%	0.1%										0.1%
2015	1,491	0.0%											0.0%

Excess Liability

Indexing - PY 2016 Ultimate Loss & LAE Selection

					Capped @ \$10M			C	apped @ 2M			Capped @ 1M		
													<u> </u>	
						5.0%	On-Level			4.5%	On-Level		4.0%	On-Level
D \/	CIMP	Annual PY	Cumulative	On-Level	Ultimate	Trend to	Ultimate		Ultimate	Trend to	Ultimate	Ultimate	Trend to	Ultimate
PY	GWP	Rate Chg	PY Rate Chg	GWP	ILAE Ratio	PY 2016	ILAE Ratio		ILAE Ratio	PY 2016	ILAE Ratio	ILAE Ratio	PY 2016	ILAE Ratio
2005	711	0.0%	1.000	623	4.2%	1.710	8.2%		2.8%	1.623	5.2%	1.4%	1.539	2.5%
2006	441	-10.0%	0.900	430	4.5%	1.629	7.6%		2.3%	1.553	3.6%	2.3%	1.480	3.4%
2007	1,116	-5.1%	0.854	1,146	7.2%	1.551	10.8%		3.6%	1.486	5.2%	2.7%	1.423	3.7%
2008	1,489	-10.4%	0.766	1,706	10.1%	1.477	13.0%		5.4%	1.422	6.7%	3.4%	1.369	4.0%
2009	1,982	-3.2%	0.741	2,346	71.6%	1.407	85.2%		64.6%	1.361	74.3%	41.9%	1.316	46.6%
2010	1,721	-0.7%	0.737	2,050	19.8%	1.340	22.2%		11.0%	1.302	12.1%	5.8%	1.265	6.2%
2011	1,750	4.4%	0.769	1,998	27.4%	1.276	30.7%		14.9%	1.246	16.2%	8.6%	1.217	9.1%
2012	1,515	6.5%	0.819	1,622	526.9%	1.216	597.9%		152.5%	1.193	169.8%	77.9%	1.170	85.1%
2013	1,621	6.0%	0.868	1,638	46.3%	1.158	53.0%		27.8%	1.141	31.3%	17.9%	1.125	19.9%
2014	1,777	4.5%	0.907	1,719	54.0%	1.103	61.6%		34.3%	1.092	38.7%	22.5%	1.082	25.2%
2015	1,491	-3.2%	0.877	1,491	56.3%	1.050	59.1%		36.2%	1.045	37.8%	22.8%	1.040	23.7%
			AL	l Yr Wtd:			95.4%				41.9%			24.1%
				st 7 Wtd:			121.1%				53.0%			30.3%
				st 5 Wtd:			154.9%				56.9%			31.6%
				st 3 Wtd:			57.9%				36.0%			22.9%
										_			_	
			Selected l				73.0%				40.0%			25.0%
				ILF:			1.00				1.84			2.91
		C	apped @ \$10M l	Jltimate:			73.0%				73.7%			72.8%
					Weight:		13%				44%			44%
* Averages	include PY 20)15									Fr	equency/Severity I		71.5%
													d Average:	73.2%
											PY 201	6 Selected - Cappe	d @ \$10M:	72.0%
												Ad	ljustment:	0.0%
												PY 2016 - Cappe	d @ \$10M:	72.0%
														1.011
												Catastropha /l -+-	ILF:	1.014
												Catastrophe/Late	-	5.0%
												PY 2016 Ultimate	ULE:	1.0% 79.0%
												ri zuio ullimate	ILAE KALIO:	79.0%
												(Credibility:	11%
												Complement of (Credibility:	58.4%
c										.				(0.00)

Excess Liability

Large Losses - Incurred + LAE

PY	DSP	Policy #	Case #	DOL Insured	Ind Paid	Ind OS	LAE	ILAE	Acc State	Description
2009	2-2-914	5846293	4915	3/7/2010 Orange Lake Countr	-	1,500	7	1,507	Florida	Claimant Allegedly Tripped And Fel
2012	2-2-914	5846293	6328	6/27/2012 Orange Lake Countr	7,425	-	10	7,435	Florida	Child Fell Into Pond And Grabbed F

Program: ResortGuard

Limit Profile - Based on PY Written Premium

Occ Limit PY>	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Total	
100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
900,000	-	-	-	-			-			-	-		-	
1,000,000	-	43,224	64,008	30,381	79,862	47,847	38,824	56,914	53,818	33,605	31,099	5,372	484,954	
1,500,000	-						-				-	-	-	
2,000,000	-	50,464	25,529	5,314	62,366	57,247	44,401	56,024	70,802	50,789	75,314	49,189	547,439	
2,500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
3,000,000	-	81,016	46,874	45,229	11,470	42,731	54,346	14,168	43,072	51,434	56,877	48,546	495,763	
3,500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
4,000,000	-	64,332	30,628	24,446	6,785	-	28,255	17,975	16,322	12,795	21,113	13,792	236,443	
4,500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
5,000,000	-	338,204	80,762	119,826	164,066	183,319	220,123	279,838	347,113	344,375	376,628	461,146	2,915,400	
5,500,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
6,000,000 6,500,000	-	-	-	-	-	6,565	12,500	12,500	39,752	10,249	-	-	81,566	
7,000,000	-	-	-	-	- 51,402	-	-	-	-	-	-	14,177	- 65,579	
7,500,000	-	-	-	-		-	-	-	-	-	-	14,177		
8,000,000	-	- 16,138	-	-	-	-	-	-	-	-	-	-	- 16,138	
9,000,000	-	38,536	53,554	-	18,368	13,427	7,070	21,724	14,804	14,242	-		181,725	
9,500,000	-		55,554	-	- 10,300	- 13,427	7,070	21,724	14,004	14,242	-	-	101,725	
10,000,000	-	296,175	56,507	63,996	284,495	525,859	807,834	905,552	904,400	778,726	687,717	288,913	5,600,174	
11,000,000	-	290,175	50,507	03,990	204,475	323,037	007,034		-		-	200,913	5,000,174	
12,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
14,000,000	-			_				-	-	15,867	16,355	_	32,222	
15,000,000	-			_				19,503	79,767	46,238	31,568	-	177,076	
19,000,000	-			_				-	79,707	40,238		_		
20,000,000	-	-	_	-	-	-	-	-	-	-	-	_	-	
24,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
25,000,000	-	-	-	-	-	-	-	-	170,249	167,076	201,947	-	539,272	
tal	-	928,089	357,862	289,192	678,814	876,995	1,213,353	1,384,198	1,740,099	1,525,396	1,498,618	881,135	11,373,751	
		0,007	227,002			2. 3,775	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	.,,.,.,,	.,0,0,0	.,,0,010	,	,	L
rage XS Limit	-	6,220,552	5,111,093	5,233,789	6,565,200	7,555,291	8,011,905	8,164,393	9,766,093	9,920,099			8,255,303	

Am Home

ILF 1.000

1.029

1.058

1.116

1.145

1.217

1.235

1.280

1.235 1.014