# Hartford Insurance Company of the Midwest OIR Filing # 11-07034 Hearing of June 16, 2011

Stephen A. Alexander FCAS, MAAA Actuary Office of the Insurance Consumer Advocate



S. 627.0613, F.S.: Consumer advocate.—The Chief Financial Officer must appoint a consumer advocate who must represent the general public of the state before the department and the office. The consumer advocate must report directly to the Chief Financial Officer, but is not otherwise under the authority of the department or of any employee of the department. The consumer advocate has such powers as are necessary to carry out the duties of the office of consumer advocate, including, but not limited to, the powers to:

(1)Recommend to the department or office, by petition, the commencement of any proceeding or action; appear in any proceeding or action before the department or office; or appear in any proceeding before the Division of Administrative Hearings relating to subject matter under the jurisdiction of the department or office.

(2)Have access to and use of all files, records, and data of the department or office.

(3)Examine rate and form filings submitted to the office, hire consultants as necessary to aid in the review process, and recommend to the department or office any position deemed by the consumer advocate to be in the public interest...

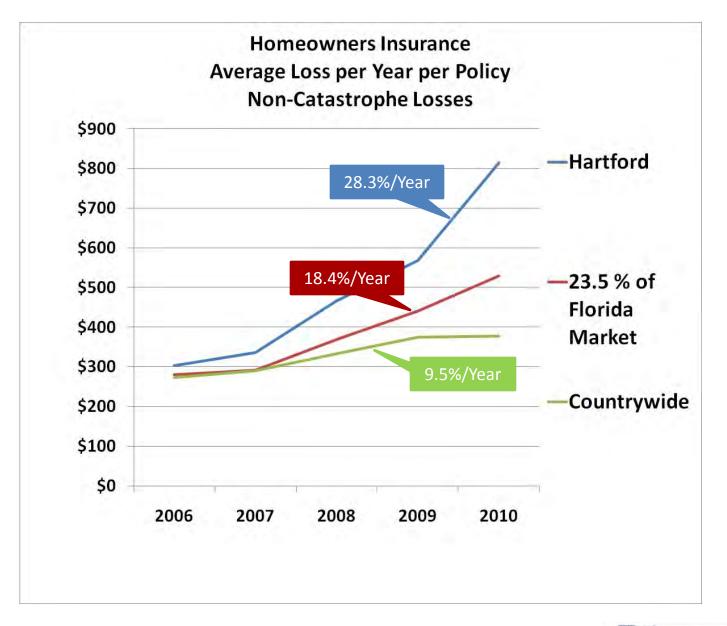
## CERTIFICATION

• I, Stephen A. Alexander, Actuary with the Office of the Insurance Consumer Advocate do certify that, based on my knowledge, my recommendations are consistent with accepted actuarial principles and Florida law.

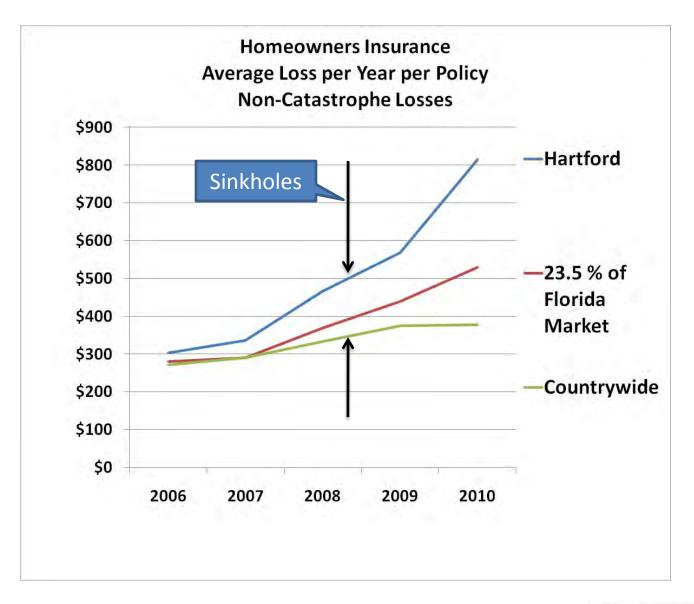
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Stephen A. Alexander, FCAS, MAAA, MBA



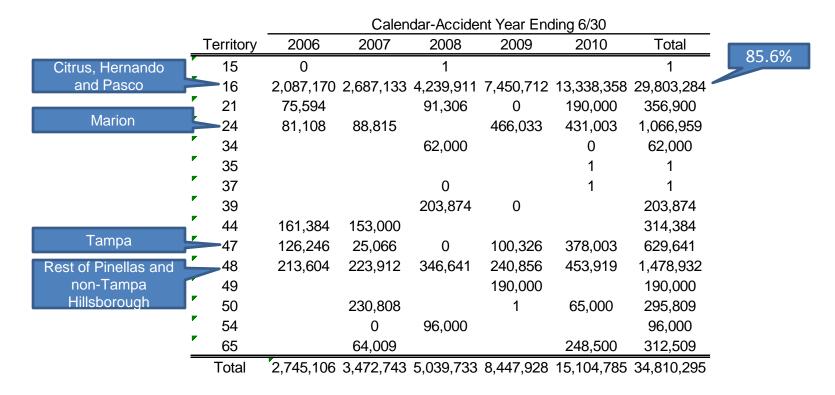








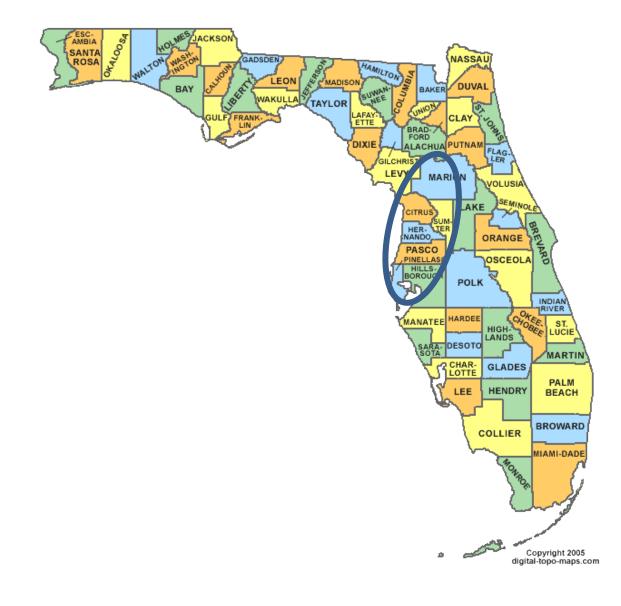
#### Hartford Insurance Company of the Midwest Homeowners Reported Sinkhole Losses as of 9/30/10



Note:

OIR Question 2a\_Final Sinkhole Exhibit provided by Hartford.





## Hartford Insurance Company of the Midwest HO-2,3,5 Territorial Experience

(1)	(2)	(3)	(4)	(5)
			5-Year	
	5-Year Earned		Uncapped Non-	% Non-
	Premium at % Catastrophe		Cat	
 Territory	Present Rates	Premium	Losses	Losses
16	\$ 26,970,939	6.2%	\$ 33,069,492	31.3%
 All Other	\$ 408,748,619	93.8%	\$ 72,704,878	68.7%
 Total	\$ 435,719,558	100.0%	\$ 105,774,370	100.0%

#### Notes:

(1), (2) & Source is Hartford's Rate Support by Territory Exhibit.

(4)

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- (3) (2) / (2) Total
- (5) (4) / (4) Total



# Hartford Cost Shifting

# • Hartford Method:

- Limit (cap) each sinkhole loss at \$75,000.
- Cap Territory 16 rate change at 10.0% more than statewide average.
- Advocate's Opinion:
  - Capping of individual sinkhole losses should only be used to limit the impact of rare large random events.
  - The large number of large sinkhole losses in Territory 16 indicates that the sinkhole experience is predictive of future losses, and should be fully reflected in Territory 16 rates after adjustment for Senate Bill 408.

### Exhibit 3

## Hartford Insurance Company of the Midwest HO-2,3,5

## Hartford's Proposed Base Rate Increases

(1)	(1) (2)		(4)	(5)	
	5-Year Earned	Curront	Proposed		
	Premium at	Base	Base	%	
Territory	Present Rates	Rate	Rate	Increase	
Terniory	FIESEIII Rales	Rale	Rale	Inclease	
16	\$ 26,970,939	790	1,115	41.1%	
All Other	\$408,748,619	964	1,220	26.6%	
	\$435,719,558	951	1,212	27.5%	

Notes:

Source is Hartford's Rate Support by Territory Exhibit.



#### Exhibit 4

## Hartford Insurance Company of the Midwest HO-2,3,5 Advocate's Preliminary Base Rate Increases

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Preliminary				
	5-Year Earned	Indicated	Impact of	Indicated	Current	Proposed
	Premium at	Base Rate	Senate Bill	Base Rate	Base	Base
Territory	Present Rates	Increase	408	Change	Rate	Rate
16	\$ 26,970,939	105.2%	-25.0%	53.9%	790	1,216
All Other	\$408,748,619	15.5%	-5.0%	9.7%	964	1,113
	\$435,719,558			17.5%	953	1,119

#### Notes:

- (2) & Source is Hartford's Rate Support by Territory Exhibit.
- (6)
- (3) Hartford's Rate Support by Territory Exhibit, Territorial Bldgs tab, substituting uncapped losses for \$75K capped losses. All Other Territories based on Exhibit 5.
- (4) Based on very preliminary actuarial judgment. Hartford should review its sinkhole claim files and estimate impact.
- (5)  $(1 + (3)) \times (1 + (4)) 1$ , assumes (3) for Territory 16 is 100% credible
- (7)  $(1+(5)) \times (6)$



# Senate Bill 408

- "Allows carrier to restrict sinkhole loss coverage and catastrophic collapse to the principal building as defined in the policy.
  - In some cases claims were paid involving the entire premises value even when there were only cracks to a well, small out-building, or detached garage.
- Defines structural damage based on technical definitions under the Florida Building Code (FBC).
  - This should go a long way to clarifying that cracks in drywall are not structural damage.
    Carriers are concerned their expenses to make such determinations may rise, however.
- Requires policyholder to pay 50 percent of the cost of the analysis or \$2,500, whichever is less. But, the insurer shall reimburse if there is a loss due to sinkhole.
  - Puts some skin in the game for policyholder.
- Requires <u>insured</u> to repair sinkhole or catastrophic collapse in accordance with the insurer's engineer's recommended repairs. But, if it cannot be done within the policy limits, insurer can tender the policy limits and repair is not required.
  - If done according to insurer's experts, it may create liability for insurer if later damage appears. It is hoped this change will work to eliminate frivolous claims and PA abuses and, hopefully, curtail undo pressure to settle because payouts often exceed policy limit and/or the value of home."

Source: Florida Association of Insurance Agents

#### Hartford Insurance Company of the Midwest HO-2,3,5 vecate's Proliminary Indicated Average Pate Increase

#### Advocate's Preliminary Indicated Average Rate Increase All Territories Excluding Territory 16: Citrus, Hernando & Pasco, Non-Coastal

		Acccident	Acccident	
		Year Ending	Year Ending	
		6/30/2006	6/30/2007	Average
(1)	Estimated Ultimate Non-Hurricane Loss & LAE Ratio at Current Rates	23.1%	22.5%	22.8%
(2)	Midpoint of Experience Period	12/31/2005	12/31/2006	
(3)	Midpoint of Prospective Rate Period	9/27/2012	9/27/2012	
(4)	Countrywide Annual Trend Rate	9.5%	9.5%	
(5)	Trend Period (Years)	6.75	5.75	
(6)	Trend Factor	1.845	1.684	
(7)	Projected Non-Hurricane Loss & LAE ratio	42.5%	37.9%	40.2%
(8)	Projected Hurricane Loss & LAE ratio			25.8%
(9)	Projected Incurred Loss & LAE Ratio			66.0%
(10)	Expected Fixed Expense Ratio			36.2%
(11)	Expected Variable Expense Ratio			11.5%
(12)	Preliminary Indicated Rate Increase excluding Territory 16			15.5%

Notes:

This indicated rate increase is very preliminary, because Hartford's rate filing does not exclude sinkhole claims. Accident years ending 6/30/2006 and 6/30/2007 were used, because losses are relatively free of sinkhole claims. It is assumed the countrywide trend is more appropriate than the Florida trend for non-sinkhole losses. Because of the lack of a separate analysis of sinkhole experience, it is recommended that this filing be disapproved and Hartford refile separate rates for sinkhole and non-sinkhole coverage.

- (1) Hartford RIF1, Column (43) / Column (36)
- (3) Hartford RIF1, Row (E)
- (5) ((3) (2)) / 365
- (6)  $(1 + (4))^{(5)}$
- (7) (1) x (6)
- (8) Hartford RIF1, Row (50)
- (9) (7) + (8)
- (10) Hartford RIF1, Row (52)
- (11) Hartford RIF1, Row (53)
- (12) ((9) + (10)) / (1 (11)) -1



# Summary

- Sinkhole losses concentrated in three counties are distorting statewide loss trends.
- Methodology used by Hartford of capping sinkhole losses and the indicated rate change for Citrus, Hernando and Pasco Counties (Territory 16) will result in cost shifting to other areas of the state, which is <u>unfairly discriminatory</u>.
- A rate structure is <u>unfairly discriminatory</u> if the insurance premium differences between policyholders does not reasonably correspond to differences in expected insurance costs.
- Therefore, filing should be disapproved, and Hartford should evaluate impact of Senate Bill 408 on its sinkhole claims experience and re-file separate rates for sinkhole and non-sinkhole coverage.

