CAN/WILL THE "HARDENING" P&C MARKET CONTINUE ABSENT A CAPITAL EVENT?

IMPLICATIONS FOR (RE)INSURANCE INTERMEDIARIES



Program Administrators Association

Vincent J. Dowling, Jr.

12th Annual TMPAA **Summit Meeting**



AFFILIATIONS WITH MAJOR INSURANCE INDUSTRY PLAYERS



Research & Capital Markets

Dowling Capital Partners

Private Equity



M&A Advisory

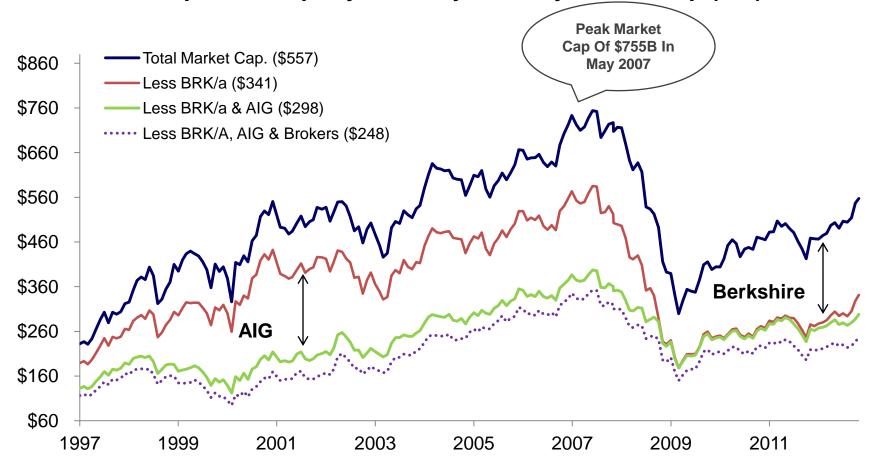
AGENDA

- □ Why Nobody Cares About P/C (Re)Insurance...But Should
- What Is A Reasonable Return In The Current Environment
- □ How We Think About The Property/Casualty Business
- **Reinsurance Pricing Pressures Drive Channel Conflict**
- □ Where Are We In The Underwriting Cycle?
- Can The Industry Earn An "Adequate" Return Without A Decline In Surplus?
- **Q&A**

WHY NOBODY CARES ABOUT P/C (RE)INSURANCE... BUT SHOULD

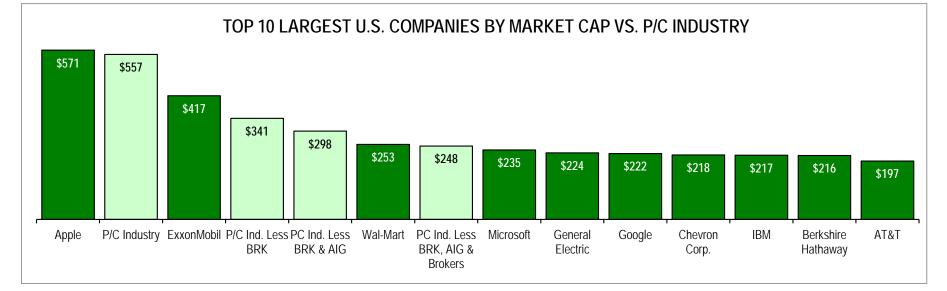
U.S. & BERMUDA P&C UNDERWRITER MARKET CAP "ONLY" \$248 BB

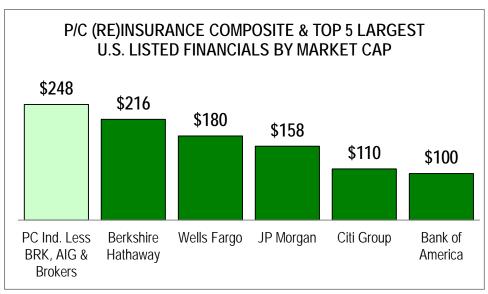
Composite Property/Casualty Industry Market Cap (\$,B)



AIG Market Cap Peaked In Late 2000 = Represented ~45% Entire P/C Industry Market Cap

LACK OF INTEREST = SIZE ALLOWS INVESTORS TO "AVOID"

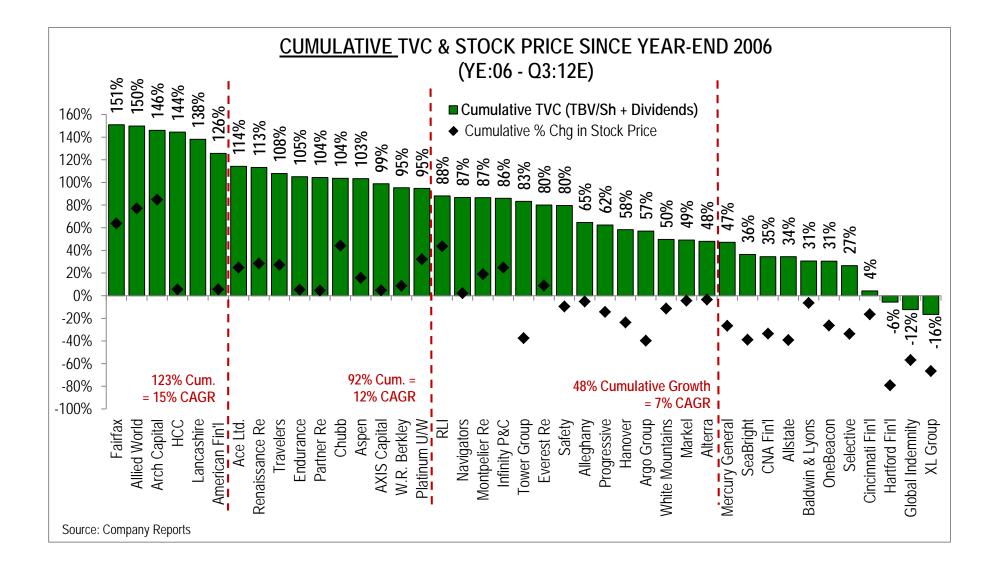




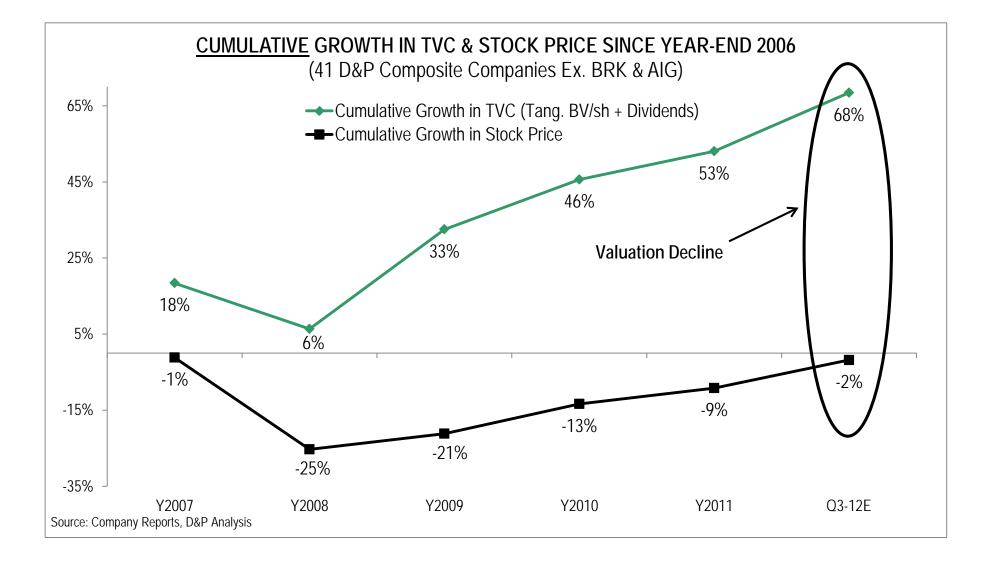
P/C Insurance Is Roughly The Same Size Of...



CUMULATIVE TOTAL VALUE CREATION (TBV/SH + DIVS) SINCE 2006

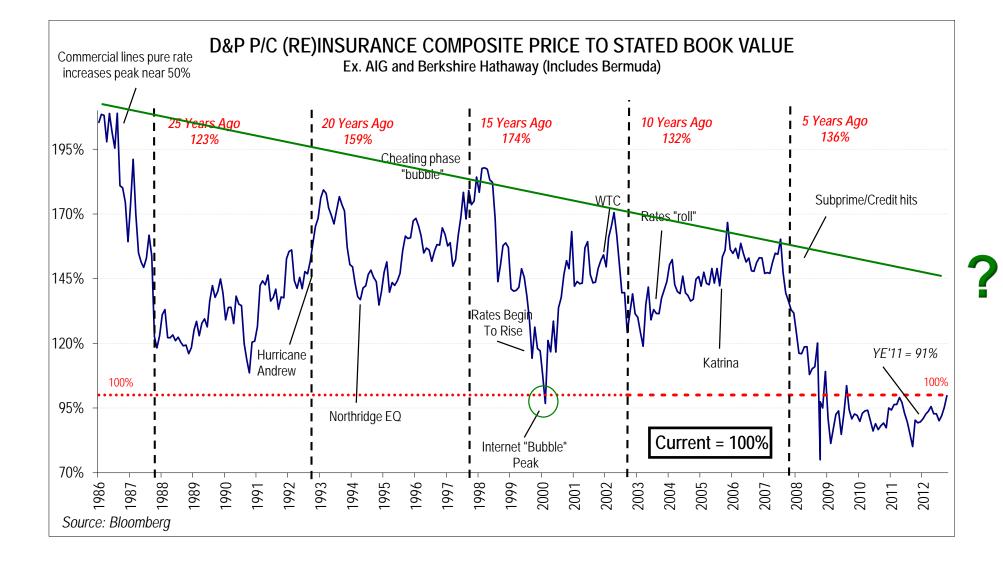


CUMULATIVE TOTAL VALUE CREATION (TBV/SH + DIVS) SINCE 2006



VALUATIONS REMAIN NEAR HISTORIC LOWS

25 Years of Declining Peak Valuations



WHAT IS A REASONABLE RETURN IN THE CURRENT ENVIRONMENT?

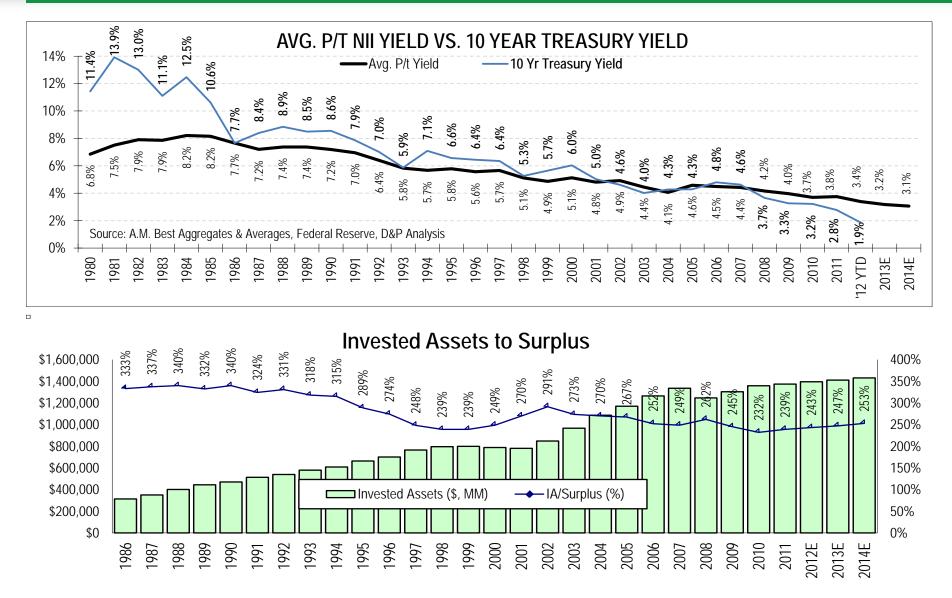
SIMPLE ECONOMICS OF THE (RE)INSURANCE BUSINESS Five Simple Variables = Accident Year ROE

- 1. Sustainable Combined Ratio: <u>Ultimate</u> Loss Ratio & Exp. Ratio
- 2. Duration of Loss & LAE Reserves = "Tail" (How Long You Keep \$)
- 3. New Money Rate Investment Return

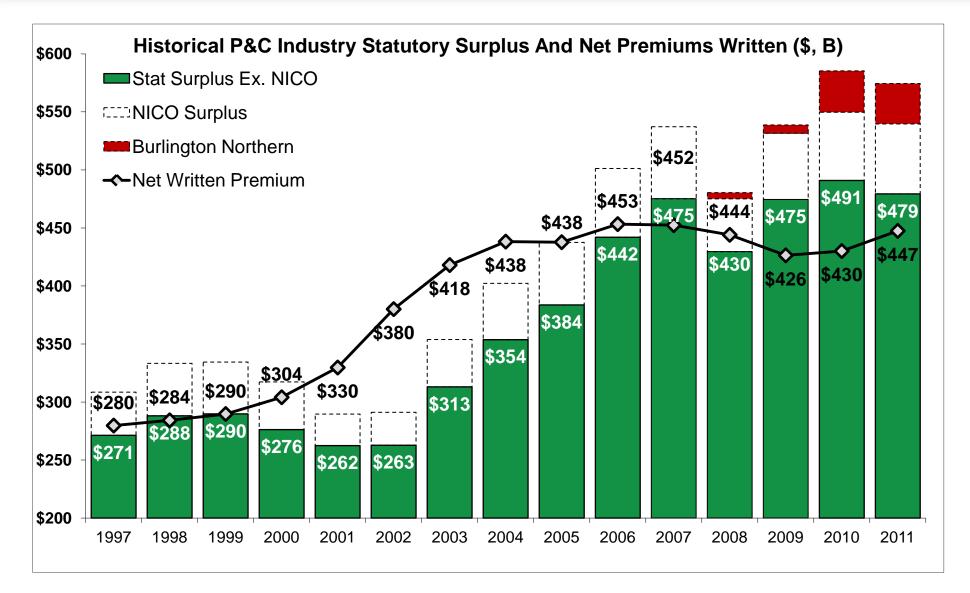


5. Tax Rate (Taxes Matter = Bermuda, Ireland, Switzerland, etc.)

LOW INTEREST RATES & LOWER LEVERAGE DRIVES DOWN ROE



SINCE 2004 U.S. STATUTORY SURPLUS UP 35% WHILE PREMIUMS FLAT



ECONOMICS OF 12% ACCIDENT YEAR ROE OVER PAST 25 YEARS

SOLVE FOR COMBINED RATIO TO EARN 12% A/T ROE

New Money p/t Yield

		J 1	iu ii								
P:S	1.5%	2.0%	2.5%	3.0%	3.5%	4.0%	5.0%	6.0%	7.0%	8.0%	9.0%
70%	80.7%	81.9%	83.2%	84.4%	85.7%	86.9%	89.5%	92.2%	94.9%	97.6%	100.5%
80%	83.4%	84.5%	85.7%	86.8%	88.0%	89.2%	91.6%	94.1%	96.7%	99.3%	101.9%
90%	85.5%	86.5%	87.6%	88.7%	89.9%	91.0%	93.3%	95.7%	98.1%	100.5%	103.0%
00%	87.1%	88.1%	89.2%	90.3%	91.3%	92.4%	94.6%	96.9%	99.2%	101.6%	104.0%
10%	88.5%	89.5%	90.5%	91.5%	92.5%	93.6%	95.7%	97.9%	100.1%	102.4%	104.7%
20%	89.6%	90.6%	91.5%	92.5%	93.6%	94.6%	96.6%	98 .7%	100.9%	103.1%	105.3%
30%	90.5%	91.5%	92.4%	93.4%	94.4%	95.4%	97.4%	99.5%	101.5%	103.7%	105.8%
40%	91.3%	92.3%	93.2%	94.2%	95.1%	96.1%	98.1%	100.1%	102.1%	104.2%	106.3%
50%	92.1%	93.0%	93.9%	94.8%	95.8%	96.7%	98.6%	100.6%	102.6%	104.6%	106.7%
60%	92.7%	93.6%	94.5%	95.4%	96.3%	97.2%	99.1%	101.0%	103.0%	105.0%	107.0%
70%	93.2%	94.1%	95.0%	95.9%	96.8%	97.7%	99.6%	101.5%	103.4%	105.3%	107.3%
80%	93.7%	94.6%	95.5%	96.3%	97.2%	98.1%	100.0%	101.8%	103.7%	105.6%	107.6%
90%	94.1%	95.0%	95.9%	96.7%	97.6%	98.5%	100.3%	102.1%	104.0%	105.9%	107.8%
00%	94.5%	95.4%	96.2%	97.1%	98.0%	98.8%	100.6%	102.4%	104.3%	106.1%	108.0%
	70% 80% 90% 10% 20% 30% 40% 50% 60% 70% 80%	0%80.7%80%83.4%80%85.5%00%87.1%10%88.5%20%89.6%30%90.5%40%91.3%50%92.1%60%92.7%70%93.2%80%93.7%90%94.1%	70%80.7%81.9%80%83.4%84.5%80%85.5%86.5%80%87.1%88.1%10%88.5%89.5%20%89.6%90.6%30%90.5%91.5%40%91.3%92.3%50%92.1%93.0%60%92.7%93.6%70%93.2%94.1%80%94.1%95.0%	70%80.7%81.9%83.2%80%83.4%84.5%85.7%80%85.5%86.5%87.6%90%87.1%88.1%89.2%10%88.5%89.5%90.5%20%89.6%90.6%91.5%30%90.5%91.5%92.4%40%91.3%92.3%93.2%50%92.1%93.0%93.9%60%92.7%93.6%94.5%70%93.2%94.1%95.0%90%94.1%95.0%95.9%	70%80.7%81.9%83.2%84.4%80%83.4%84.5%85.7%86.8%80%85.5%86.5%87.6%88.7%80%87.1%88.1%89.2%90.3%10%88.5%89.5%90.5%91.5%20%89.6%90.6%91.5%92.5%30%90.5%91.5%92.4%93.4%40%91.3%92.3%93.2%94.2%50%92.1%93.0%93.9%94.8%60%92.7%93.6%94.5%95.4%80%93.7%94.6%95.5%96.3%90%94.1%95.0%95.9%96.7%	70%80.7%81.9%83.2%84.4%85.7%80%83.4%84.5%85.7%86.8%88.0%80%85.5%86.5%87.6%88.7%89.9%80%87.1%88.1%89.2%90.3%91.3%10%88.5%89.5%90.5%91.5%92.5%20%89.6%90.6%91.5%92.5%93.6%30%90.5%91.5%92.4%93.4%94.4%40%91.3%92.3%93.2%94.2%95.1%50%92.1%93.0%93.9%94.8%95.8%60%92.7%93.6%94.5%95.4%96.3%70%93.2%94.1%95.0%95.9%96.3%97.2%90%94.1%95.0%95.9%96.7%97.6%	70%80.7%81.9%83.2%84.4%85.7%86.9%80%83.4%84.5%85.7%86.8%88.0%89.2%80%85.5%86.5%87.6%88.7%89.9%91.0%80%87.1%88.1%89.2%90.3%91.3%92.4%10%88.5%89.5%90.5%91.5%92.5%93.6%20%89.6%90.6%91.5%92.5%93.6%94.6%30%90.5%91.5%92.4%93.4%94.4%95.4%40%91.3%92.3%93.2%94.2%95.1%96.1%50%92.1%93.0%93.9%94.8%95.8%96.7%60%92.7%93.6%94.5%95.4%96.3%97.2%80%93.7%94.6%95.5%96.3%97.2%98.1%90%94.1%95.0%95.9%96.7%97.6%98.5%	70%80.7%81.9%83.2%84.4%85.7%86.9%89.5%80%83.4%84.5%85.7%86.8%88.0%89.2%91.6%80%85.5%86.5%87.6%88.7%89.9%91.0%93.3%90%87.1%88.1%89.2%90.3%91.3%92.4%94.6%10%88.5%89.5%90.5%91.5%92.5%93.6%95.7%20%89.6%90.6%91.5%92.5%93.6%96.6%30%90.5%91.5%92.4%93.4%94.4%95.4%97.4%40%91.3%92.3%93.2%94.2%95.1%96.1%98.1%50%92.1%93.0%93.9%94.8%95.8%96.7%98.6%60%92.7%93.6%94.5%95.4%97.2%99.1%70%93.2%94.1%95.0%95.9%96.8%97.7%99.6%80%93.7%94.6%95.5%96.3%97.2%98.1%100.0%90%94.1%95.0%95.9%96.7%97.6%98.5%100.3%	70%80.7%81.9%83.2%84.4%85.7%86.9%89.5%92.2%80%83.4%84.5%85.7%86.8%88.0%89.2%91.6%94.1%90%85.5%86.5%87.6%88.7%89.9%91.0%93.3%95.7%90%87.1%88.1%89.2%90.3%91.3%92.4%94.6%96.9%10%88.5%89.5%90.5%91.5%92.5%93.6%95.7%97.9%20%89.6%90.6%91.5%92.5%93.6%94.6%96.6%98.7%30%90.5%91.5%92.4%94.4%95.4%97.4%99.5%40%91.3%92.3%93.2%94.2%95.1%96.1%98.1%100.1%50%92.1%93.0%93.9%94.8%95.8%96.7%98.6%100.6%60%92.7%93.6%94.5%95.4%96.3%97.2%99.1%101.0%70%93.2%94.1%95.0%95.9%96.8%97.7%99.6%101.5%80%93.7%94.6%95.5%96.3%97.2%98.1%100.0%101.8%90%94.1%95.0%95.9%96.7%97.6%98.5%100.3%102.1%	70%80.7%81.9%83.2%84.4%85.7%86.9%89.5%92.2%94.9%80%83.4%84.5%85.7%86.8%88.0%89.2%91.6%94.1%96.7%80%85.5%86.5%87.6%88.7%89.9%91.0%93.3%95.7%98.1%80%87.1%88.1%89.2%90.3%91.3%92.4%94.6%96.9%99.2%80%87.1%88.1%89.2%90.3%91.3%92.4%94.6%96.9%99.2%10%88.5%89.5%90.5%91.5%92.5%93.6%95.7%97.9%100.1%20%89.6%90.6%91.5%92.4%93.4%94.4%95.4%96.6%98.7%100.9%30%90.5%91.5%92.4%93.4%94.4%95.4%97.4%99.5%101.5%40%91.3%92.3%93.2%94.2%95.1%96.1%98.1%100.1%102.1%50%92.1%93.0%93.9%94.8%95.8%96.7%98.6%100.6%102.6%60%92.7%93.6%94.5%95.4%96.3%97.2%98.1%101.0%103.0%70%93.2%94.1%95.0%95.9%96.8%97.7%99.6%101.5%103.4%80%93.7%94.6%95.5%96.3%97.2%98.1%100.0%101.8%103.7%90%94.1%95.0%95.9%96.3%97.2%98.5% <th>70% 80.7% 81.9% 83.2% 84.4% 85.7% 86.9% 89.5% 92.2% 94.9% 97.6% 80% 83.4% 84.5% 85.7% 86.8% 88.0% 89.2% 91.6% 94.1% 96.7% 99.3% 80% 85.5% 86.5% 87.6% 88.7% 89.9% 91.0% 93.3% 95.7% 98.1% 100.5% 90% 87.1% 88.1% 89.2% 90.3% 91.3% 92.4% 94.6% 96.9% 99.2% 101.6% 10% 88.5% 89.5% 90.5% 91.5% 92.5% 93.6% 95.7% 97.9% 100.1% 102.4% 20% 89.6% 90.6% 91.5% 92.5% 93.6% 94.6% 96.6% 98.7% 100.9% 103.1% 20% 89.6% 90.6% 91.5% 92.4% 93.4% 94.4% 95.4% 97.4% 99.5% 101.5% 103.7% 40% 91.3% 92.3% 93.2% 94.4%</th>	70% 80.7% 81.9% 83.2% 84.4% 85.7% 86.9% 89.5% 92.2% 94.9% 97.6% 80% 83.4% 84.5% 85.7% 86.8% 88.0% 89.2% 91.6% 94.1% 96.7% 99.3% 80% 85.5% 86.5% 87.6% 88.7% 89.9% 91.0% 93.3% 95.7% 98.1% 100.5% 90% 87.1% 88.1% 89.2% 90.3% 91.3% 92.4% 94.6% 96.9% 99.2% 101.6% 10% 88.5% 89.5% 90.5% 91.5% 92.5% 93.6% 95.7% 97.9% 100.1% 102.4% 20% 89.6% 90.6% 91.5% 92.5% 93.6% 94.6% 96.6% 98.7% 100.9% 103.1% 20% 89.6% 90.6% 91.5% 92.4% 93.4% 94.4% 95.4% 97.4% 99.5% 101.5% 103.7% 40% 91.3% 92.3% 93.2% 94.4%

9% A/T ROE TODAY = 90-94%

Assumptions

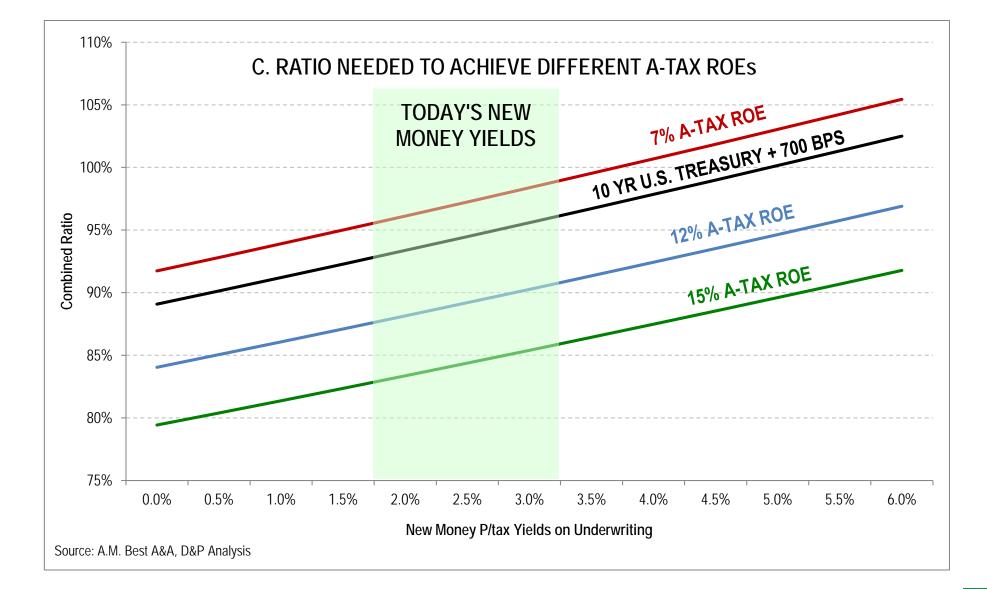
(1) Duration: 1.8 years

(2) Expense Ratio: 28%

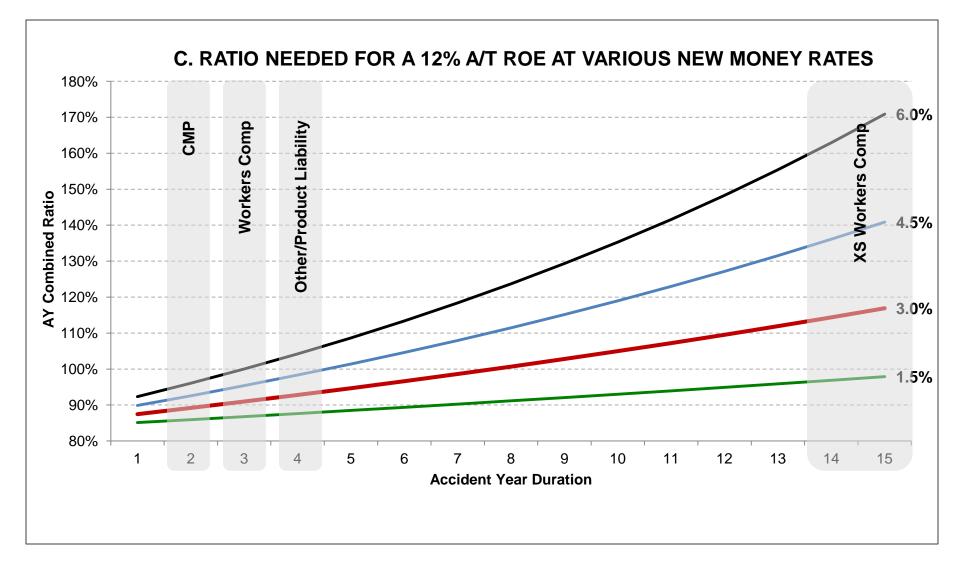
(3) Surplus p/t Yield = 250bps Over New Money

200

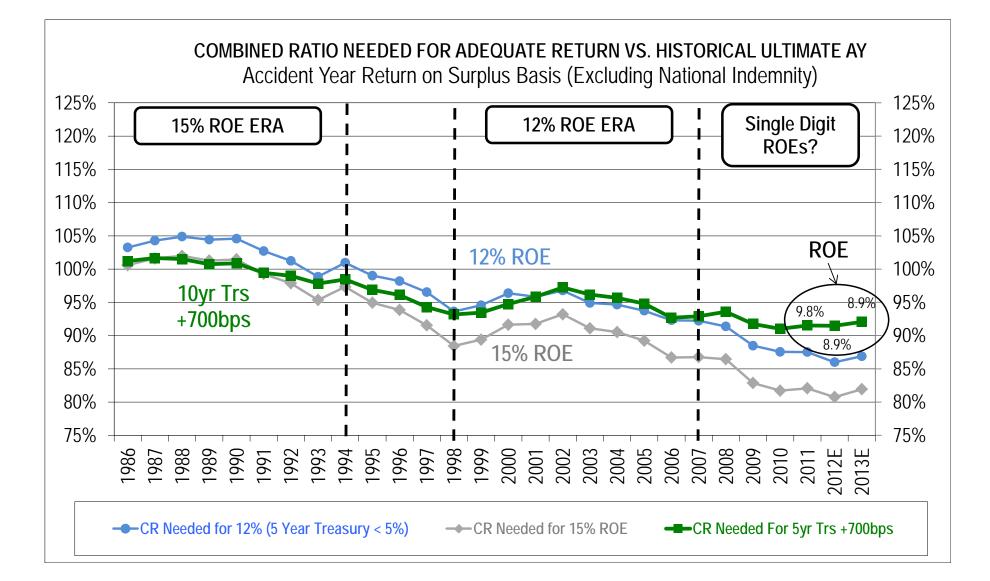
25 YEARS OF LOWER LEVERAGE & LOWER INTEREST RATES



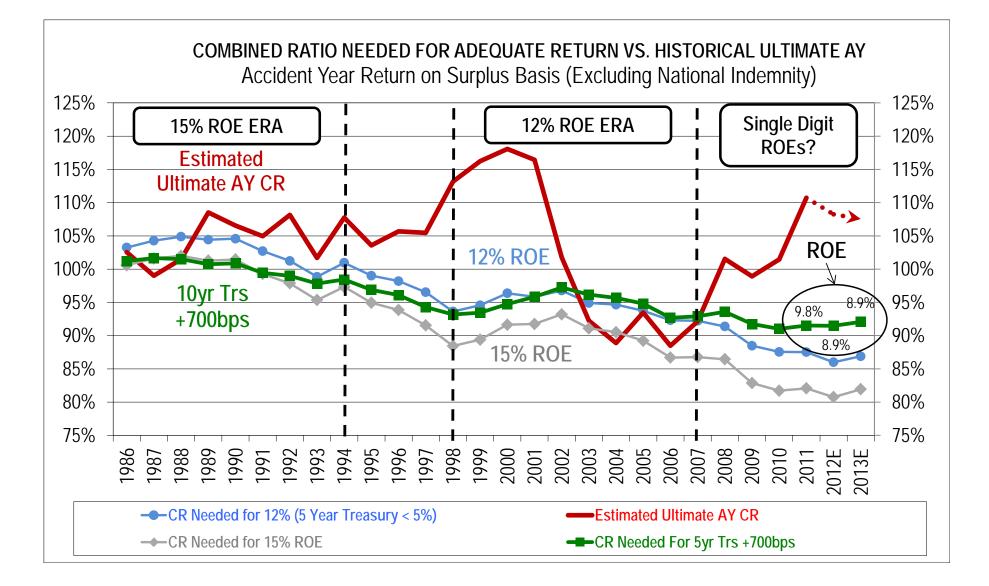
25 YEARS OF LOWER LEVERAGE & LOWER INTEREST RATES



DIFFERENT RETURN HURDLES OVER TIME



DIFFERENT RETURN HURDLES OVER TIME



GOV'TS "DESTROYED INSURANCE INDUSTRY VALUE" TO SAVE BANKS

"The central bankers and policy makers did their best to save the banking system and we are the collateral victims of the bail out of the banking system... **The ultra low rates policy led by central banks has had an impact on all the yields for all investments. In order to save the banks, they destroyed part of the value of the insurance industry**... It's well known that when the policymakers have a choice between saving a bank or an insurance company, they will always choose a bank."

- SCOR Chairman & CEO Denis Kessler

September 2012

HOW WE THINK ABOUT THE PROPERTY/CASUALTY BUSINESS

6 KEY INVESTMENT THEMES FOR THE P/C SECTOR

 Over The Long Term The <u>Only Measure Of Financial Success For Owners Of</u> <u>A Property/Casualty (Re)Insurer Is Growth In Tangible Book Value (Equity)</u> <u>Per Share</u>. Share Price Tracks Book Value Over Time. Volatility Matters.

"SUCCESS" IN (RE)INSURANCE = COMPOUNDING BOOK VALUE PER SHARE

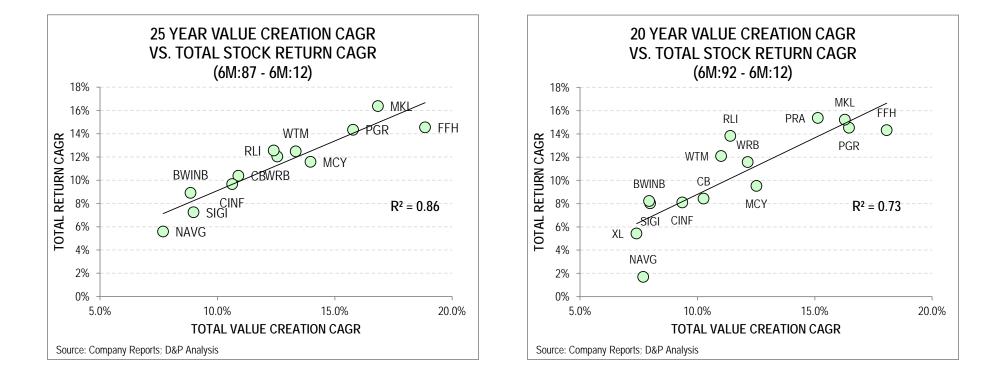
- Long-term stock price tracks growth in Book Value per share.
- We think about companies in 3 categories:
 - WIN
 - PLACE
 - Just "SHOWing Up"
- (Re)Insurance is all about the magic of compound returns
- Compounding book value at 12% per year = "double" every 6 years

	Win	Place	Show	
Length of Time	15%	12%	7%	
5-Years	2.0	1.8	1.4	
10-Years	4.0	3.1	2.0	
15-Years	8.1	5.5	2.8	
20-Years	16.4	9.6	3.9	
25-Years	32.9	17.0	5.4	

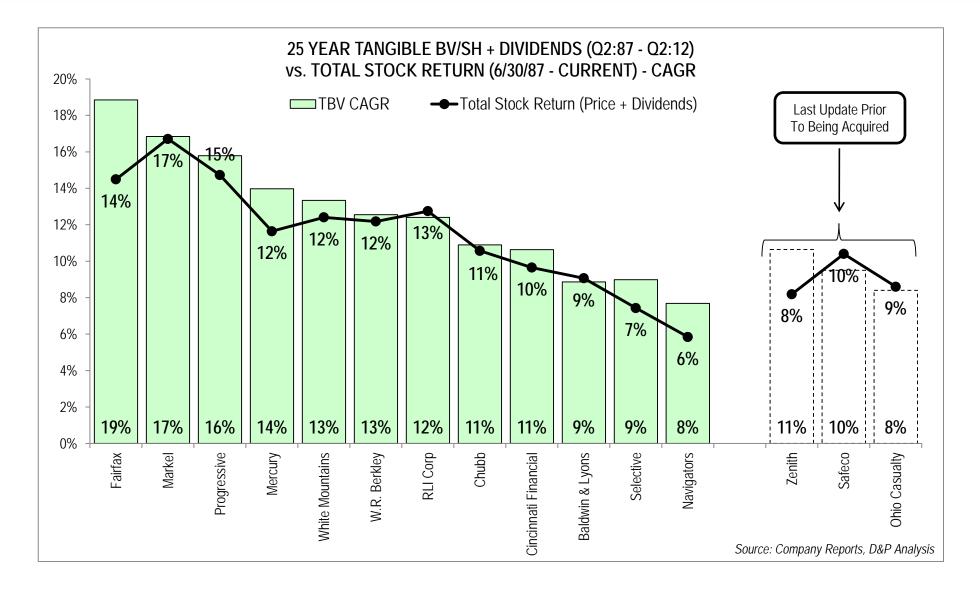


OVER THE LONG TERM STOCK PRICE PERFORMANCE TRACKS CLOSELY WITH GROWTH IN BV/SH

25 & 20 Year Total Value Creation Vs. Total Stock Return



QUALITY U/WERS ARE GROWTH COS IN TERMS OF BV/SH GROWTH



5 Levers Available to Management to Build Tangible Book Value/share:

1. Underwriting = #1 Driving Force & Price of Entry To "Win"

UNDERWRITING = DRIVER OF PERFORMANCE: 2002 - 2011

Generated Surplus Growth Quintiles

By Underwriting Contribution Quintiles (2002-2011)

(% of Surplus Growth Quintile in Each Underwriting Quintile)

		Generated Surplus Growth Quintile						
		Top Quintile	Second Quintile	Third Quintile	Fourth Quintile	Bottom Quintile		
ntile	Top Quintile	61%	29%	10%	0%	0%		
iting Quii	Second Quintile	15%	35%	35%	6%	8%		
Underwriting Contribution Qui	Third Quintile	3%	23%	29%	29%	16%		
Undetribu	Fourth Quintile	6%	5%	18%	48%	23%		
Con	Bottom Quintile	15%	8%	8%	16%	53%		
	Total	100%	100%	100%	100%	100%		

- 1. Underwriting = #1 Driving Force & Price of Entry To "Win"
- 2. Investment of "Float" = Loss Reserves/Unearned Premium

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 - Capital Structure = Appropriate Use of Non-Equity Capital
 - Sale/Repurchase of Common Shares @ Opportune Times
 - Dividend Policy

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6 KEY INVESTMENT THEMES FOR THE P/C SECTOR

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- **3.** <u>**Rating Agencies = Have Been The De-facto Regulators** = Flexing Muscles Again Outside The U.S. With Higher Capital Requirements & Increased Oversight</u>

RATING AGENCIES = THE DEFACTO REGULATORS

A.M. BEST FINANCIAL STRENGTH RATINGS TABLE

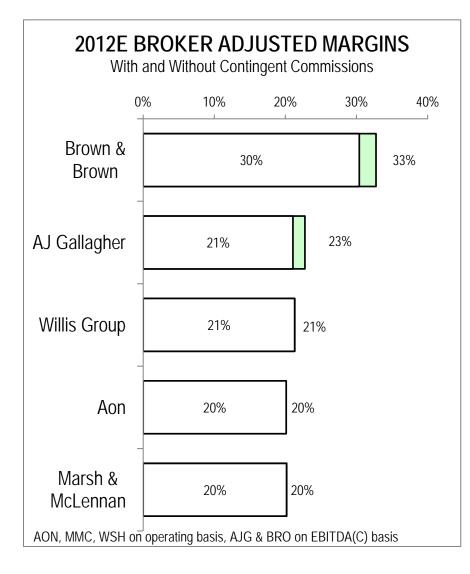
Primary Companies]				
A++	A+		А		
Chubb	ACE	RLI Corp	Allied World	Endurance	Markel
	Arch Capital	Travelers	American Finc'l	Fireman's Fund	Navigators
	Cincinnati Financial	W.R. Berkley	Argo Group	Hanover	OneBeacon
	HCC Holdings	Zurich	AXIS Capital	Hartford	Old Republic
	Nationwide		Catlin	Hiscox	QBE Insurance
			Chartis	Liberty Mutual	Selective
			CNA Financial	Lloyd's	XL Group

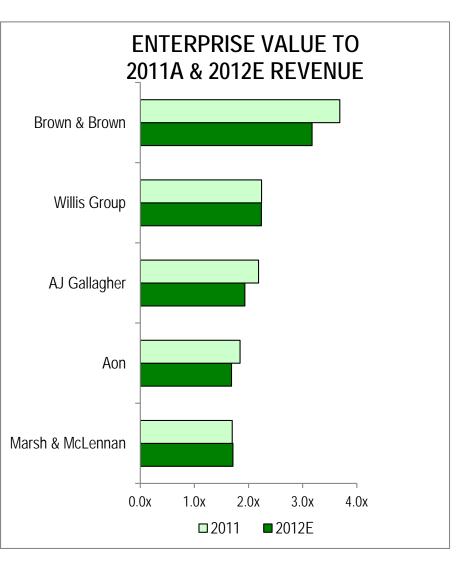
S&P FINANCIAL STRENGTH RATINGS TABLE									
Primary Companies									
AA+	AA	AA-	A+	Α	A-				
	Chubb Corp	Zurich	American Financial	Chartis	Argo Group				
	HCC Holdings	ACE	Arch Capital	Allied World	CNA Financial				
	Travelers Group		AXIS Capital	Catlin	Hanover Group				
			Fireman's Fund	Cincinnati Fnc'l	Liberty Mutual				
Positive Outlook			Lloyd's	Endurance	OneBeacon				
Negative Outlook			Nationwide	Hartford					
Stable Outlook			Old Republic	Hiscox					
Watch Negative			QBE Group	Navigators					
			RLI Corp.	Selective					
			W.R. Berkley	XL Group					

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- 4. <u>**"He Who Controls The Customer Wins</u>" = Intermediaries Capture Outsized Returns Relative To Underwriters On An Absolute & Risk Adjusted Basis.**</u>

"HE WHO CONTROLS THE CUSTOMER WINS"





RISE OF LARGE GLOBAL INTERMEDIARIES CHANGES BUSINESS

Polativo

				Relative
	1989		1989*	Тор 20
	<u>Rank</u>	<u>Broker</u>	<u>(\$, B)</u>	<u>Mkt. Sh.</u>
ммс	1	Marsh McLennan	\$2.5	27%
AON	2	Alexander & Alexander	\$1.2	14%
ммс	3	Sedgwick Group	\$1.0	12%
ммс	4	Johnson & Higgins	\$0.8	9%
Willis	5	Corroon & Black	\$0.5	5%
Willis	6	Willis Faber	\$0.5	5%
AON	7	Frank B. Hall	\$0.4	4%
AON	8	Rollins Burdick Hunter	\$0.3	4%
AON	9	Minet	\$0.3	3%
Independent 10		Jardine Insurance Brokers	<u>\$0.2</u>	<u>3%</u>
		TOP 10	\$7.7	86%
	11	C.E. Heath	\$0.2	2%
	12	Arthur J. Gallagher	\$0.2	2%
AON	13	Bain Clarkson PLC	\$0.2	2%
AON	14	Hogg Group PLC	\$0.2	2%
ммс	15	Faugere & Jutheau	\$0.1	1%
AON	16	Jauch & Hubener	\$0.1	1%
AON	17	Hudig-Langeveldt Group	\$0.1	1%
Independen	t ₁₈	Gras Savoye SA	\$0.1	1%
AON	19	Sodarcan	\$0.1	1%
Willis	20	Hilb, Rogal & Hamilton	<u>\$0.1</u>	<u>1%</u>
		TOP 20	\$9.0	100%

Only 6 Remain: Marsh McLennan Aon Willis Arthur J. Gallagher Gras Savoye Jardine

Source: A.M. Best Review; *Brokerage Revenue

RISE OF LARGE GLOBAL INTERMEDIARIES CHANGES BUSINESS

MMC AON Willis

			Relative
2011		2011*	Тор 20
<u>Rank</u> <u>Broker</u>	<u>Ownership</u>	<u>(\$, B)</u>	<u>Mkt. Sh.</u>
1 Marsh & McLennan	Public	\$11.5	30%
2 Aon Corp.	Public	\$11.3	29%
3 Willis Group Ltd.	Public	\$3.4	9%
4 A.J. Gallagher	Public	\$2.1	5%
5 Wells Fargo	Bank / Public	\$2.0	5%
6 Jardine Lloyd Thompson	Public	\$1.3	3%
7 BB&T	Bank / Public	\$1.2	3%
8 Brown & Brown	Public	\$1.0	3%
9 Lockton	Private	\$0.9	2%
10 <u>Hub Int'l</u>	Private Equity	<u>\$0.9</u>	<u>2%</u>
TOP 10		\$35.6	91%
11 USI Holdings	Private Equity	\$0.7	2%
12 Insphere Ins. Solutions	Private Equity	\$0.7	2%
13 AmWins Group	Private Equity	\$0.5	1%
14 Alliant Insurance Services	Private Equity	\$0.5	1%
15 Cooper Gay Swett & Crawford	Private Equity	\$0.3	1%
16 The Leavitt Group	Private	\$0.2	0%
17 Confie Seguros	Private Equity	\$0.2	0%
18 AssuredPartners Inc.	Private Equity	\$0.2	0%
19 Frank Crystal & Co, Inc.	Private	\$0.1	0%
20 Hays Group Inc.	<u>Private</u>	<u>\$0.1</u>	<u>0%</u>
Тор 20		\$39.0	100%

Source: A.M. Best, Business Insurance, D&P Analysis; P&C Predominating

*Total Revenue for all except: AssuredPartners, Frank Crystal and Hays Group = Brokerage Revenue

RISE OF LARGE GLOBAL INTERMEDIARIES CHANGES BUSINESS

			Relative	
	1989		1989*	Тор 20
	Rank	<u>Broker</u>	<u>(\$, B)</u>	<u>Mkt. Sh.</u>
ммс	1	Marsh McLennan	\$2.5	27%
AON	2	Alexander & Alexander	\$1.2	14%
ммс	3	Sedgwick Group	\$1.0	12%
ммс	4	Johnson & Higgins	\$0.8	9%
Willis	5	Corroon & Black	\$0.5	5%
Willis	6	Willis Faber	\$0.5	5%
AON	7	Frank B. Hall	\$0.4	4%
AON	8	Rollins Burdick Hunter	\$0.3	4%
AON	9	Minet	\$0.3	3%
Independen	t 10	Jardine Insurance Brokers	<u>\$0.2</u>	<u>3%</u>
		TOP 10	\$7.7	86%
	11	C.E. Heath	\$0.2	2%
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Independen	t 18	Gras Savoye SA	\$0.1	1%
AON	19	Sodarcan	\$0.1	1%
Willis	20	Hilb, Rogal & Hamilton	<u>\$0.1</u>	<u>1%</u>
		TOP 20	\$9.0	100%

Source: A.M. Best Review; *Brokerage Revenue

	2011			2011*	Relative Top 20
	Rank	Broker	<u>Ownership</u>	<u>(</u> \$, B)	Mkt. Sh.
ммс	1	Marsh & McLennan	Public	\$11.5	30%
Aon	2	Aon Corp.	Public	\$11.3	29%
Willis	3	Willis Group Ltd.	Public	\$3.4	9%
	4	A.J. Gallagher	Public	\$2.1	5%
	5	Wells Fargo	Bank / Public	\$2.0	5%
	6	Jardine Lloyd Thompson	Public	\$1.3	3%
	7	BB&T	Bank / Public	\$1.2	3%
	8	Brown & Brown	Public	\$1.0	3%
	9	Lockton	Private	\$0.9	2%
	10	<u>Hub Int'l</u>	Private Equity	<u>\$0.9</u>	<u>2%</u>
		TOP 10		\$35.6	91%
	11	USI Holdings	Private Equity	\$0.7	2%
	12	Insphere Ins. Solutions	Private Equity	\$0.7	2%
	13	AmWins Group	Private Equity	\$0.5	1%
	14	Alliant Insurance Services	Private Equity	\$0.5	1%
	15	Cooper Gay Swett & Crawford	Private Equity	\$0.3	1%
	16	The Leavitt Group	Private	\$0.2	0%
	17	Confie Seguros	Private Equity	\$0.2	0%
	18	AssuredPartners Inc.	Private Equity	\$0.2	0%
	19	Frank Crystal & Co, Inc.	Private	\$0.1	0%
	20	Hays Group Inc.	Private	<u>\$0.1</u>	<u>0%</u>
		Тор 20		\$39.0	100%

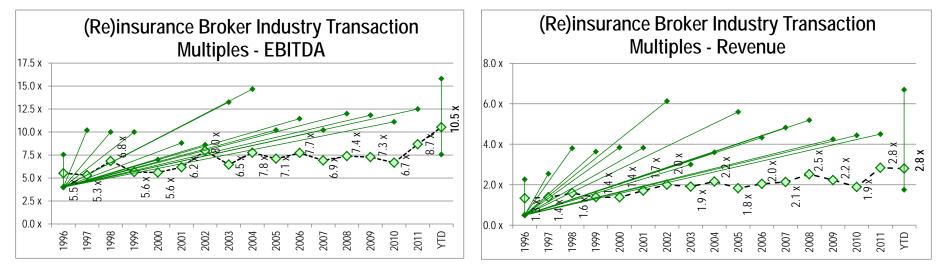
Source: A.M. Best, Business Insurance, D&P Analysis; P&C Predominating

*Total Revenue for all except: AssuredPartners, Frank Crystal and Hays Group = Brokerage Revenue

M&A REBOUNDS OFF RECESSION (2009) LOWS ... WITH RISING PRICES

M&A has returned at higher prices given low interest rates and improved pricing



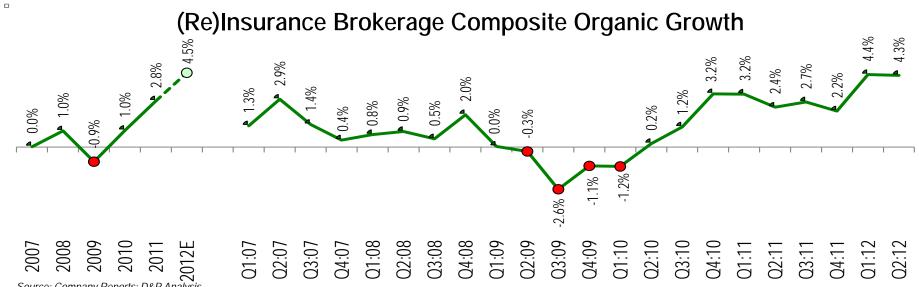


Source: Dowling Hales Proprietary Database

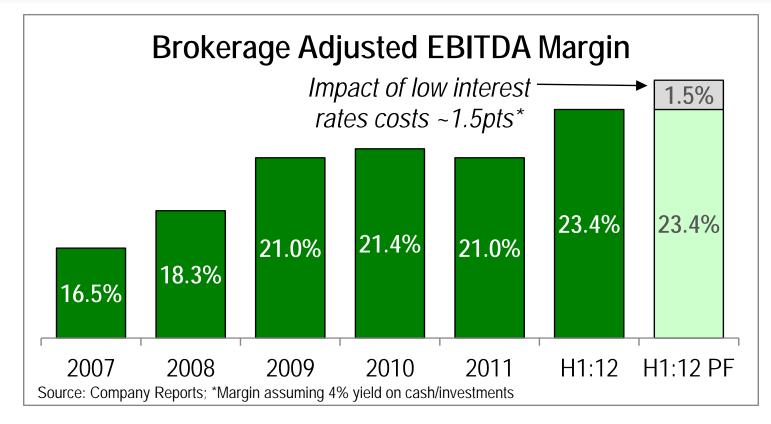
ORGANIC GROWTH REBOUNDS, BUT STILL INCONSISTENT

Public Brokers' Organic Growth Turned Positive In H2:10, Led By The "Big 3" Global Brokers = International Diversification And Initiatives To "Enhance Yield."

Momentum Shifting To The U.S. Middle Market With Economy Stable And Rates Increasingly "+" (Compares To Europe/UK Headwinds & Slower Rate Movement On The International Front).



MARGIN EXPANSION = A FUNCTION OF ORGANIC GROWTH



With "Expense Levers" Pulled (During 2008/2009) Margin Expansion Largely Subject To (Organic) Revenue Growth.

Low Interest Rates have far less impact than on underwriters

(RE)INSURANCE INTERMEDIARY BUSINESS REMAINS A GREAT BUSINESS

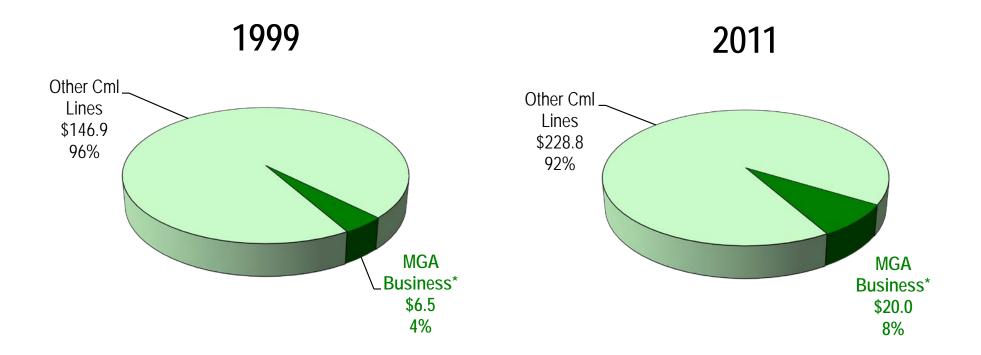
- Not Capital Intensive
- Stable Cash-Flow Business
- Relationships & People Are Critical
- Rating Agencies Not A Factor
- Economies of Scale Matter
- Constant Consolidation & Regeneration of New Firms

"He Who Controls The Customer Wins"

MGA / PROGRAM BUSINESS SNAPSHOT*

MGA Business: Small But Rapidly Growing As A % Of Commercial Lines

COMMERCIAL LINES DIRECT PREMIUMS WRITTEN (\$, BILLIONS)



Source: D&P Analysis, Statutory Filings, A.M. Best Aggregates & Averages *Statutory Filings = Based on Statutory Disclosures Of Top Commercial Lines Writers MARKEL AS A CASE STUDY = CONTINUES TO BUILD ITS PROGRAM BUSINESS

Announces 3rd "MGA" Acquisition In The Last Year = Buying The Premium Source



Source: Company Reports, D&P Estimates

6 KEY INVESTMENT THEMES FOR THE P/C SECTOR

- Over The Long Term The Only Measure Of Financial Success For Owners Of A Property/Casualty (Re)Insurer Is Growth In Tangible Book Value (Equity) Per Share. Share Price Tracks Book Value Over Time. Volatility Matters.
- 2. Underwriters' Reported Financial Statements Are Always Wrong. Reported Results, With The Income Statement Driving The Balance Sheet, Are Either Too High Or Too Low (Intentionally Or Not) = But Are Always Inaccurate
- 3. <u>Rating Agencies = Have Been The De-facto Regulators</u> = Flexing Muscles Again Outside The U.S. With Higher Capital Requirements & Increased Oversight
- 4. <u>**"He Who Controls The Customer Wins</u>" = Intermediaries Capture Outsized Returns Relative To Underwriters On An Absolute & Risk Adjusted Basis**</u>
- 5. <u>"Bermuda Was a Better Mousetrap"</u> And Underwriters Operating From The U.S., Paying Full U.S. Taxes, Are At A Distinct Competitive Disadvantage

BERMUDA WAS DOMICILE OF CHOICE FOR OVER LAST 25 YEARS

Class of: 2005 **Harbor Point** Lancashire Validus Re Ariel Re Flagstone \$5,015 DaVinci 2001 **Allied World** Montpelier Endurance Arch \$8,660 Axis Platinum Aspen **Centre Cat** Mid-Ocean PartnerRe Glob. Cap Tempest LaSalle RenRe **IPCRe** 1993 \$2,892 **ACE** ×L '85-'86 \$611 \$0 \$1,000 \$2.000 \$3.000 \$4.000 \$5.000 \$6.000 \$7,000 \$8.000 \$9.000 \$,M

STARTUP CAPITAL BY "WAVE" = POST EVENT(S)

THERE WILL NOT BE A BERMUDA CLASS OF 201X POST EVENT

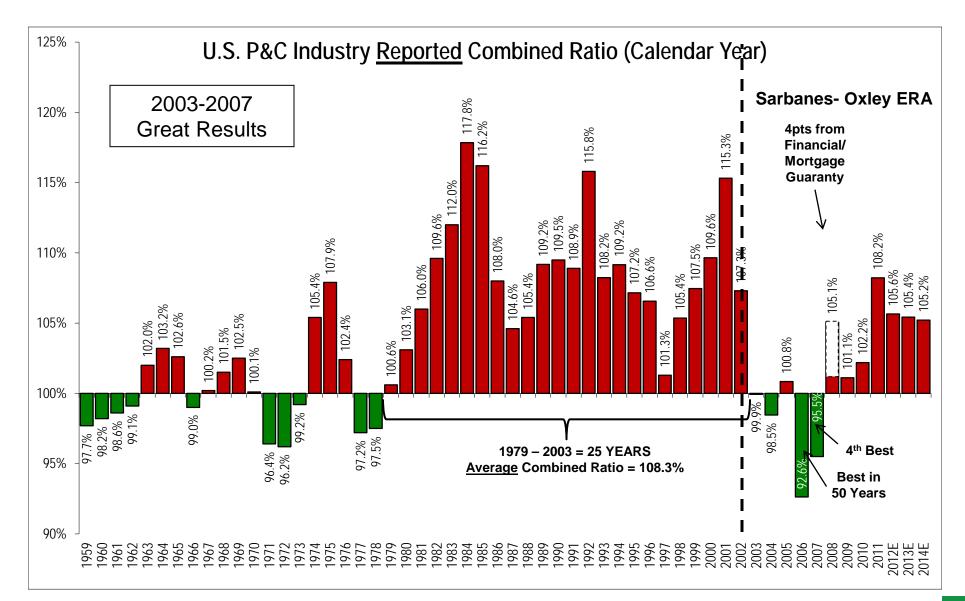
- Public (Re)Insurance Stocks Selling Below Book
- Class of 2005 Did Not "Work" For P/E Investors
- Rating Agency Capital Model Changes Dampen Returns
- Acceptance of Other Risk Transfer Mechanisms
 - Cat Bonds No Longer "An Eloquent Solution In Search of Demand"
 - Sidecars
 - Fully Collateralized Reinsurers

Exception: Tax Driven "Hedge Fund" Strategies

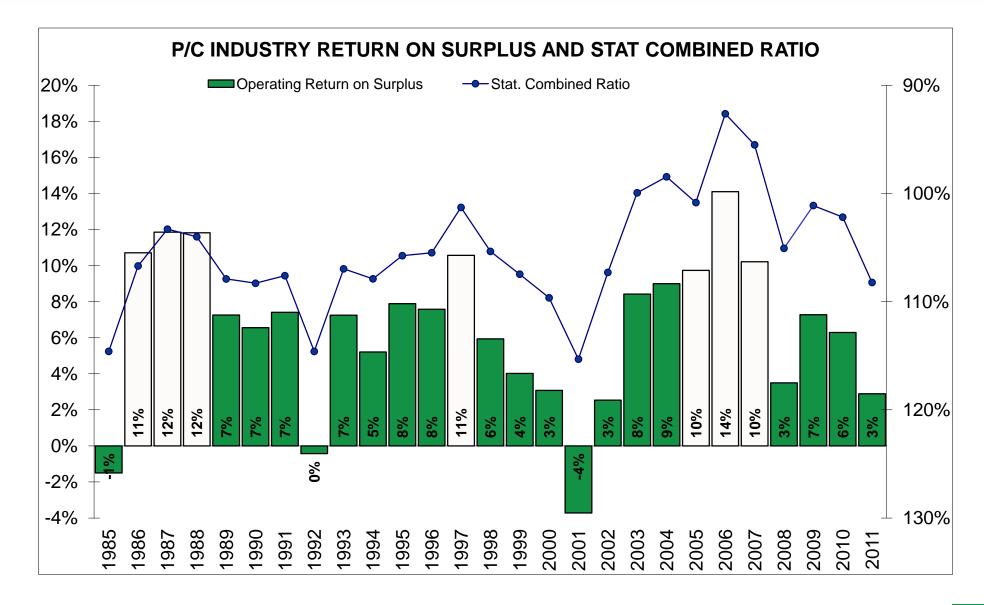
6 KEY INVESTMENT THEMES FOR THE P/C SECTOR

- Over The Long Term The Only Measure Of Financial Success For Owners Of A Property/Casualty (Re)Insurer Is Growth In Tangible Book Value (Equity) Per Share. Share Price Tracks Book Value Over Time. Volatility Matters.
- 2. <u>Underwriters' Reported Financial Statements Are Always Wrong</u>. Reported Results, With The Income Statement Driving The Balance Sheet, Are Either Too High Or Too Low (Intentionally Or Not) = But Are Always Inaccurate
- **3.** <u>Rating Agencies = Have Been The De-facto Regulators</u> = Flexing Muscles Again Outside The U.S. With Higher Capital Requirements & Increased Oversight
- 4. <u>**"He Who Controls The Customer Wins</u>" = Intermediaries Capture Outsized Returns Relative To Underwriters On An Absolute & Risk Adjusted Basis.**</u>
- 5. <u>"Bermuda Was a Better Mousetrap"</u> And Underwriters Operating From The U.S., Paying Full U.S. Taxes, Are At A Distinct Competitive Disadvantage.
- 6. In The Aggregate (Re)insurance Has Been/Is/And For The Invest-able Future Will Be A Lousy Business (Fails To Earn Its Cost Of Capital Over Time).

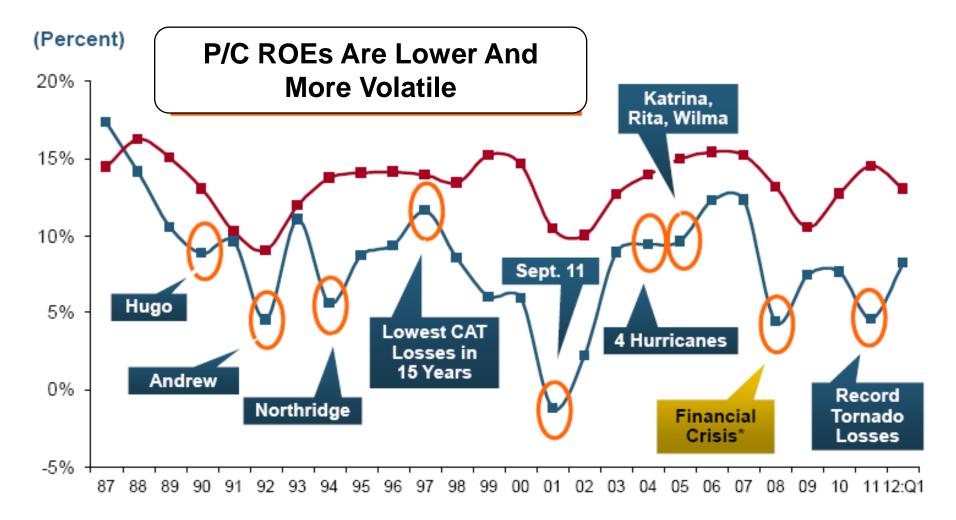
COMBINED RATIOS RISING AGAIN. 2012 RESULTS ARE "BAKED IN"



1985 - 2010: 25 YEARS WITH ONLY 7 YEARS OF 10%+ ROE



PROPERTY/CASUALTY INSURANCE ROEs VS. FORTUNE 500

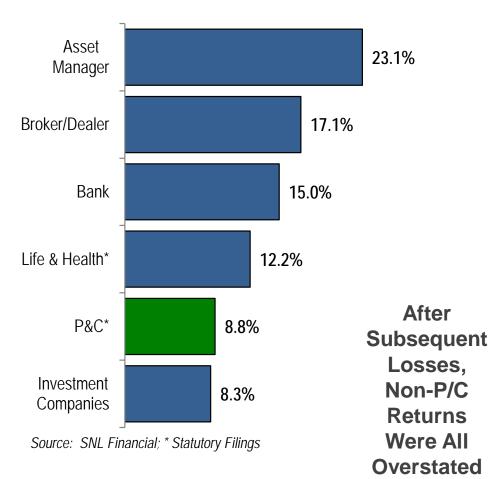


^{*} Excludes Mortgage & Financial Guarantee in 2008 - 2012.

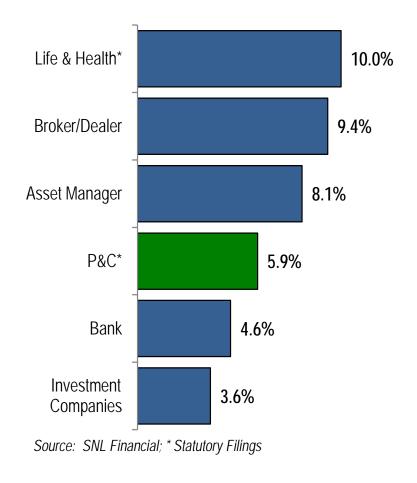
Source: Insurance Information Institute

UNDERWRITING IS/WAS/WILL BE A LOW RETURN BUSINESS

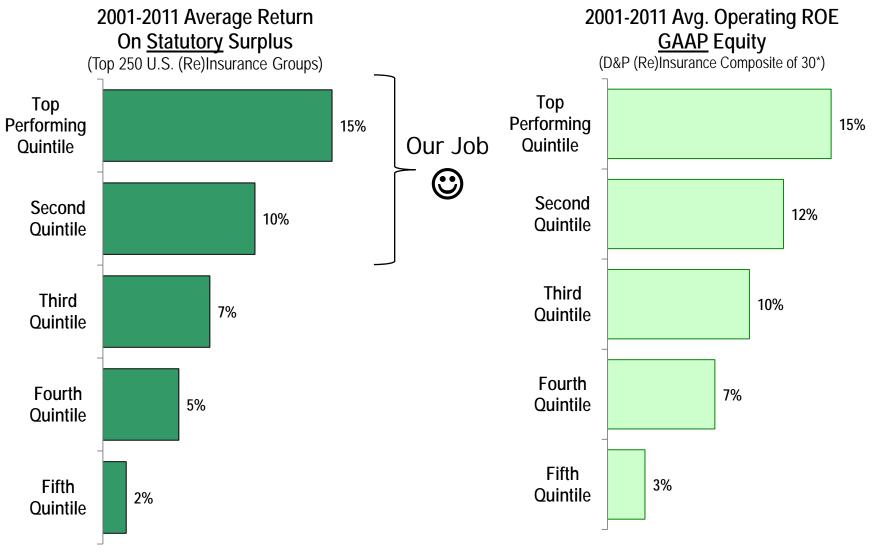
Pre Financial Crisis 1996-2007 Avg. Trailing ROE % By Industry



Post Financial Crisis 2009-2011 Avg. Trailing ROE % By Industry



RELATIVE RETURNS IMPROVE IN "NEW WORLD" & "SPREAD" IS WIDE



Source: SNL Financial

* Underwriters under coverage with applicable history Source: D&P Analysis, Company Reports

WHY P/C IS DIFFERENT & WELL POSITIONED RELATIVE TO OTHER FINANCIALS

Less Invested Asset Leverage

P&C Companies Usually Take Risk On Liability Side, Not Asset Side Largest Liability (Loss Reserves) Have No Covenants = No "Run On The Bank"

"Matching" Of Assets To Liabilities = Ability To Hold To Maturity

Economic "Distress" Less A Negative On Operating Results

Business Model Not Required to Change Post 2008-2009

Last Man Standing In Time of Financial Distress

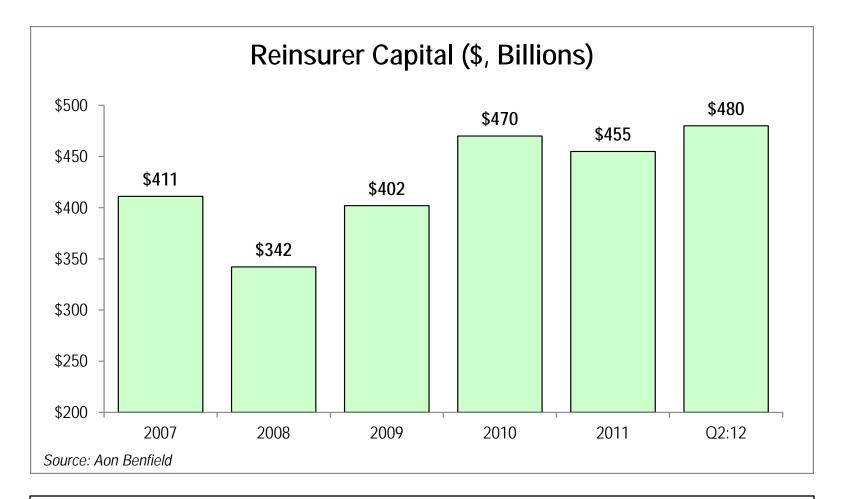
RELATIVE RETURNS OF P/C UNDERWRITERS WILL IMPROVE GOING FORWARD

REINSURANCE PRICING PRESSURES DRIVE CHANNEL CONFLICT

REINSURANCE PRICING PRESSURES

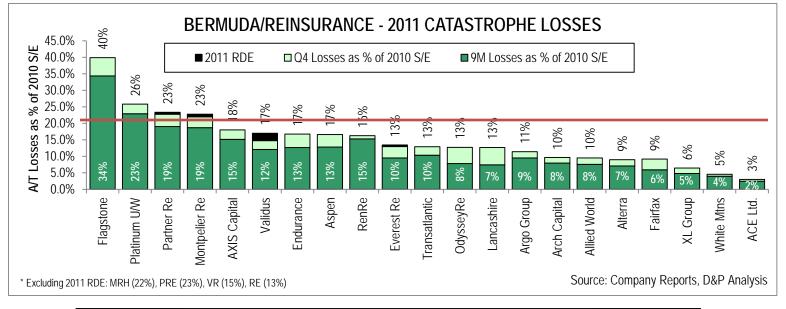


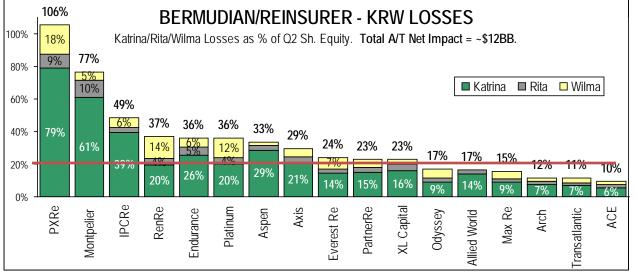
(RE)INSURANCE CAPITAL UP DESPITE 2011 CAT LOSSES



Reinsured Loss From 2011 Cat Events = ~\$45B*

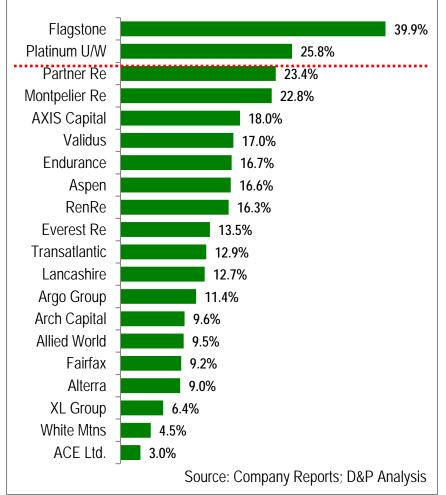
POST 2011 ... NO REINSURERS RAISE CAPITAL/GO OUT OF BUSINESS





2011 INTERNATIONAL CAT LOSSES REVEAL "DEWORSIFIERS"

2011 Catastrophe Losses as % of Beginning S/E

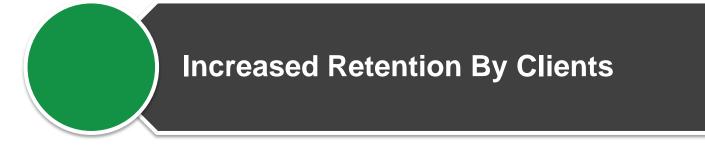


"It's only when the tide goes out that you learn who's been swimming naked." [Warren Buffett]



REINSURANCE PRICING PRESSURES





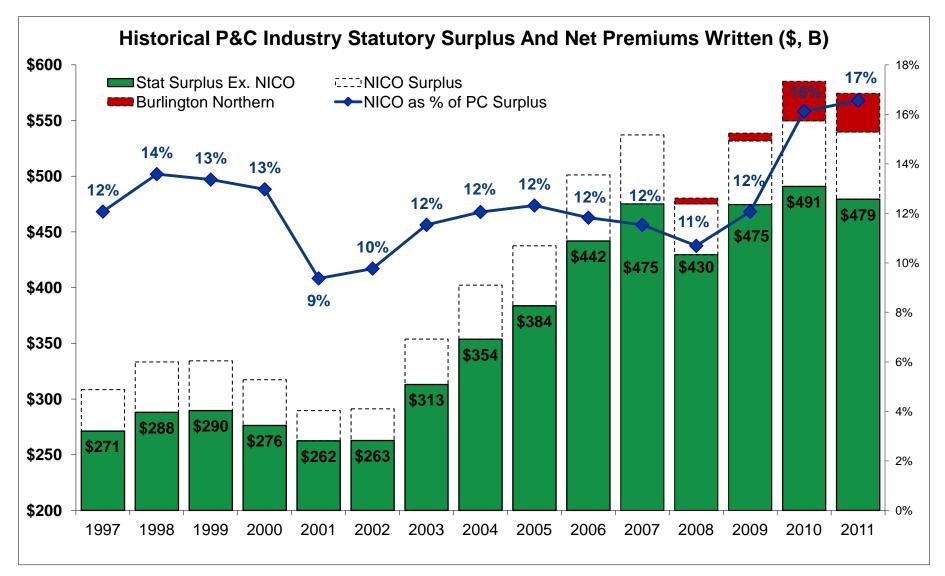
REINSURANCE PRICING PRESSURES

Excess Capital (Industry

Increased Retention By Clients

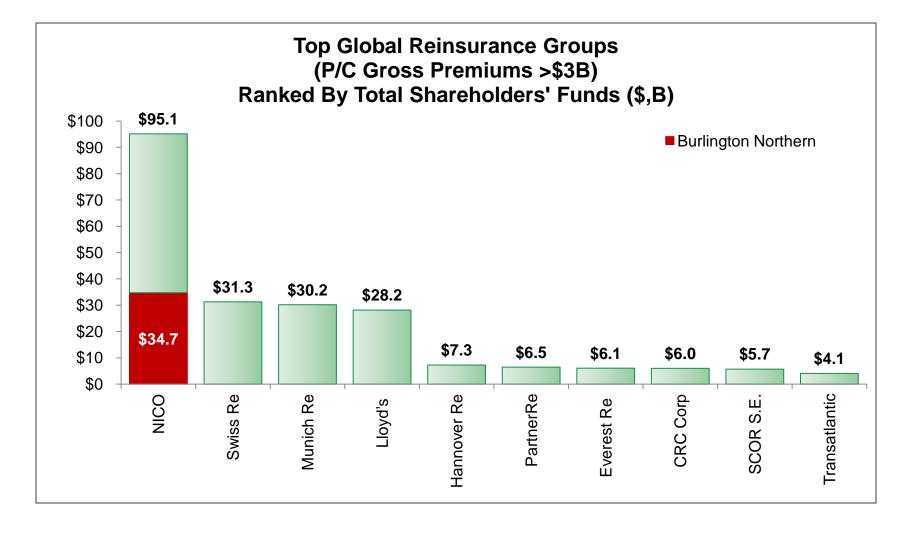
Ajit Jain = The "Cycle" Killer?

AJIT JAIN = THE "CYCLE" KILLER? NICO AS % OF P/C SURPLUS

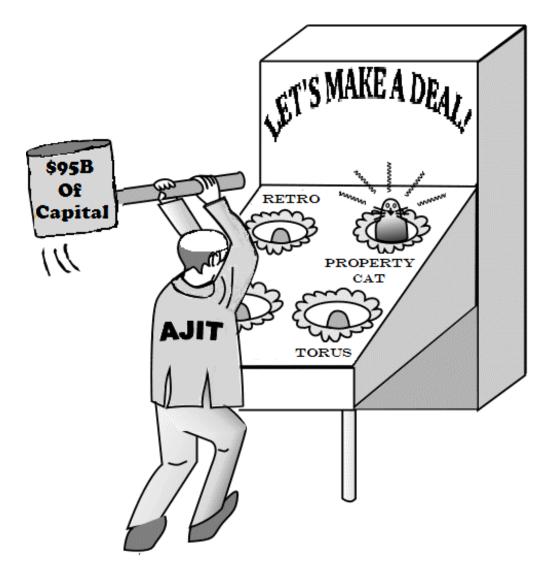


Source: A.M. Best Aggregates & Averages, SNL Financial

BURLINGTON NORTHERN = SECOND LARGEST GLOBAL REINSURER



AJIT JAIN = THE CYCLE KILLER?



REINSURANCE PRICING PRESSURES

Excess Capital (Industry Wide)

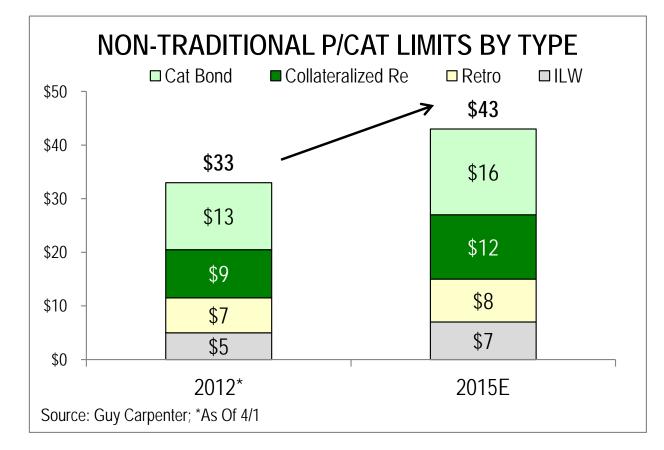
Increased Retention By Clients

Ajit Jain = The "Cycle" Killer?

"Tipping Point" For Alternative Sources Of Capital

ALTERNATIVE CAPACITY BECOMING A BIGGER PLAYER IN THE MARKET

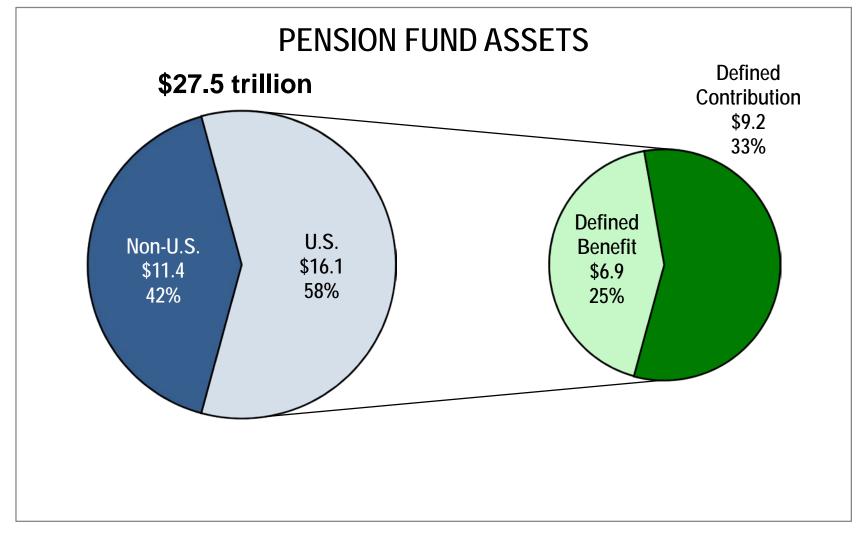
- A major reinsurance broker predicts alternative capacity will ultimately comprise 20-30% of total reinsurance spend.
- Currently nontraditional capacity is estimated to provide ~13% of total worldwide cat limits.



"The 'Tipping Point' For The P/Cat Market May Have Been Reached at 6/1." [IBNR Weekly 6/14/12]

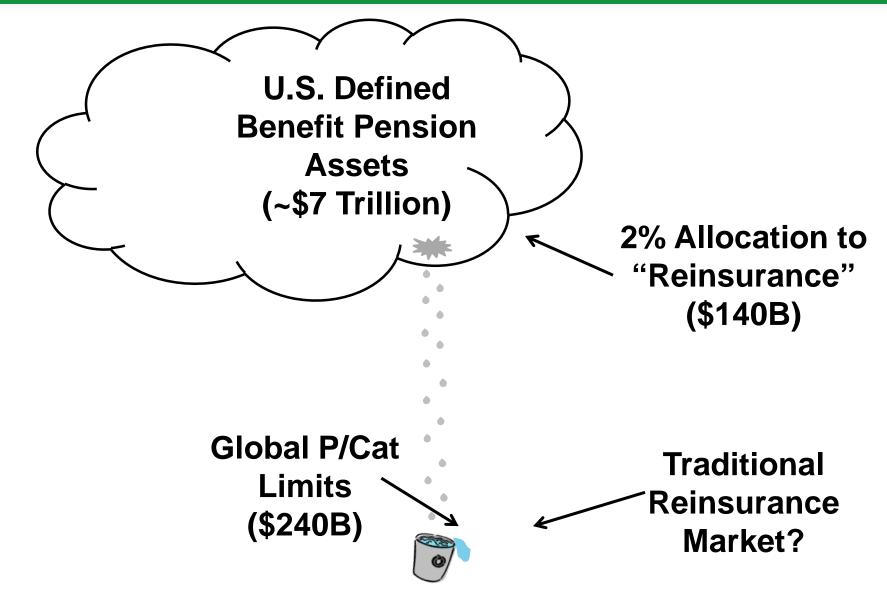
- Willis Re Chairman Peter Hearn 7/1/12 "... It is clear that the damping impact on rates due to the influx of new capital is frustrating for existing reinsurers who are battling concerns over falling investment income and dwindling reserve releases."
- Validus Re CEO Ed Noonan 7/27/12 "There are places where third party capital or institutional money has a disproportional impact and right now we would point to Florida…"
- RenaissanceRe CEO Neill Currie 8/1/12 "We had anticipated additional firming at June 1 renewals, but as it turned out, pricing was relatively flat. We believe this was due primarily to new supply entering the market..."

REINSURANCE GOES MAINSTREAM = CAT GAINS INSTITUTIONAL ACCEPTANCE

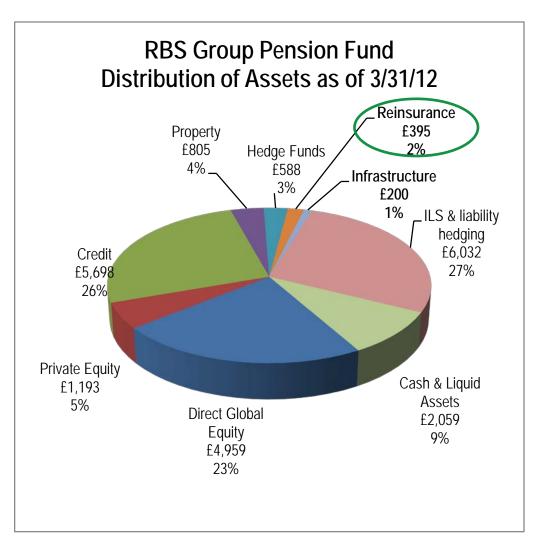


Source: Towers Watson Global Pension Assets Study 2012

PENSION FUND ASSETS RELATIVE TO GLOBAL PROPERTY CAT LIMITS



RBS GROUP PENSION FUND ALLOCATES 1.8% TO NEW ASSET CLASS: "REINSURANCE"

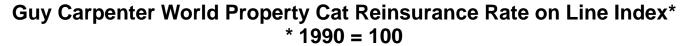


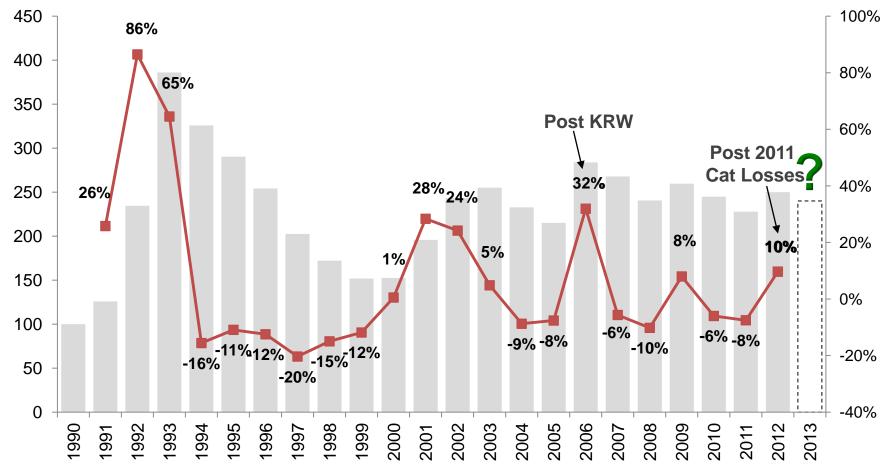
X RBS Group

"The new strategic benchmark is being phased in through 2011 and 2012. So far the Fund has reduced its equity exposure by £2 billion to reduce investment risk and <u>introduced two new</u> <u>asset classes – **reinsurance**</u> <u>and infrastructure</u>."

Note: £395M = \$640M, or ~ the entire size of Flagstone @ take out.

P/CAT PRICE SPIKES MITIGATED. PRICING ON SECULAR DECLINE





WHERE ARE WE IN THE UNDERWRITING CYCLE?

CYCLE MANAGEMENT = WELL INTO THE "CHEATING PHASE"

Phases of P/C Cycle

Reported results are always wrong

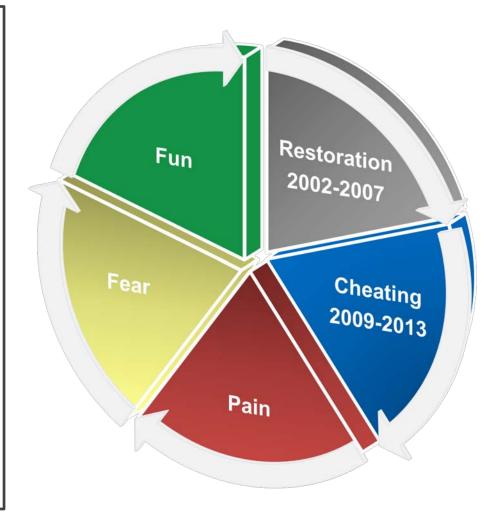
Reported results are a lagging indicator of true profitability

2 main drivers

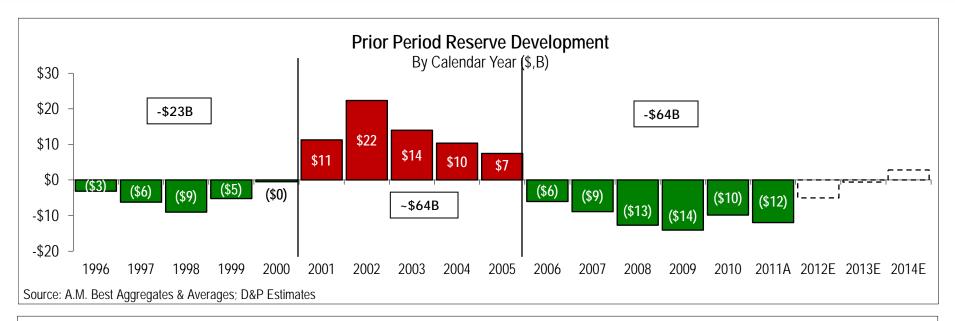
- Initial AY Loss ratio "pick"
- Prior period reserve adjustments

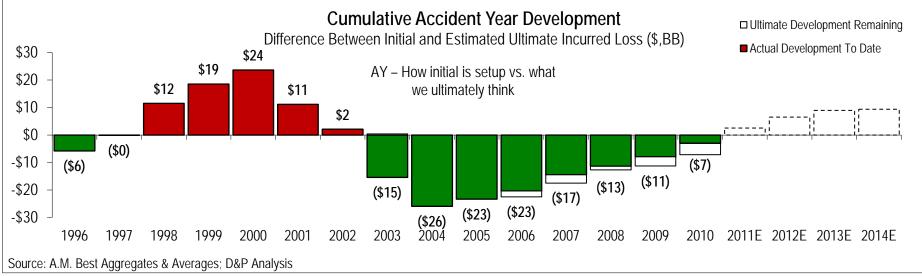
Reported results (Calendar Year) worse than underlying results (Accident Year) = **Restoration Phase**

Reported results (Calendar Year) better than underlying results (Accident Year) = **Cheating Phase**



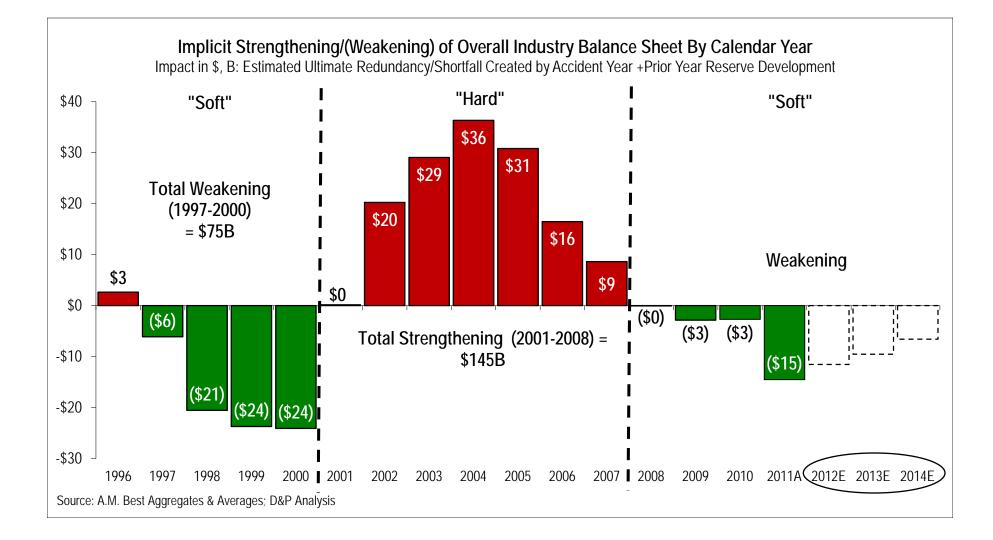
REPORTED RESULTS ARE ALWAYS WRONG.





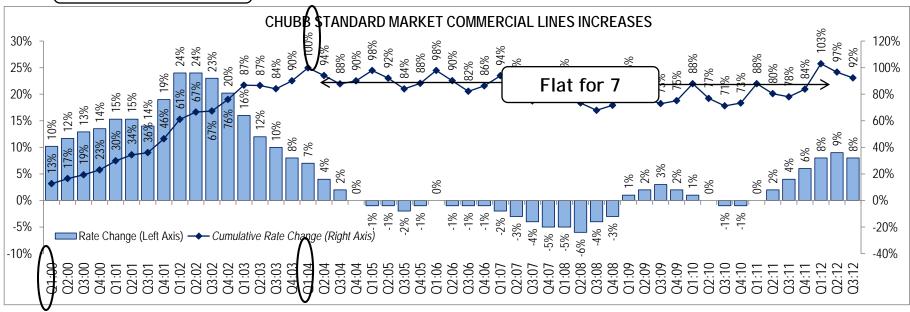
THE "CYCLE" = INCOME STATEMENT LAGS

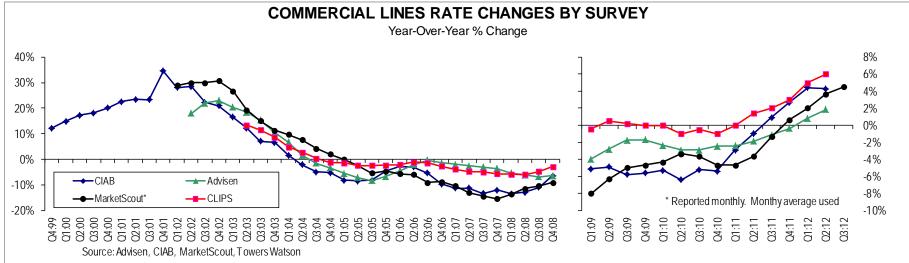
Declining Conservatism In Initial Loss Ratio Picks Combined With Reserve Releases = Cheating Phase



U.S. COMMERCIAL LINES PRICING NOW BACK TO 2004 LEVELS

Doubled in 2 years

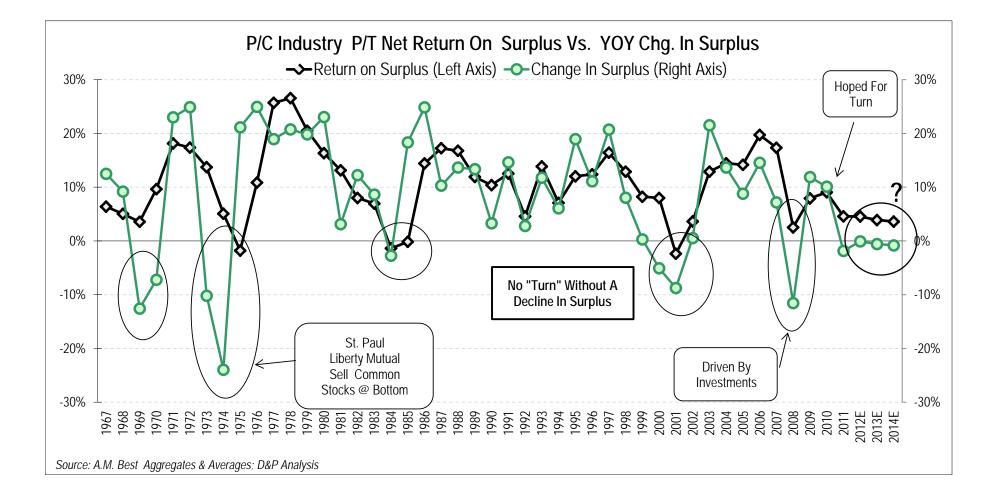




CAN THE INDUSTRY EARN AN "ADEQUATE" RETURN

WITHOUT A DECLINE IN SURPLUS?

CAN THERE BE A MAJOR MARKET TURN WITHOUT A DECLINE IN SURPLUS?



VARIABLES FOR 2013 - 2014

Price Increases vs. Loss Costs

Investment Returns

Reserve Adjustments







