



Marketplace Realities
& Risk Management Solutions

2006

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Strategies for a Market in Transition

Willis Webcast
November 17, 2005

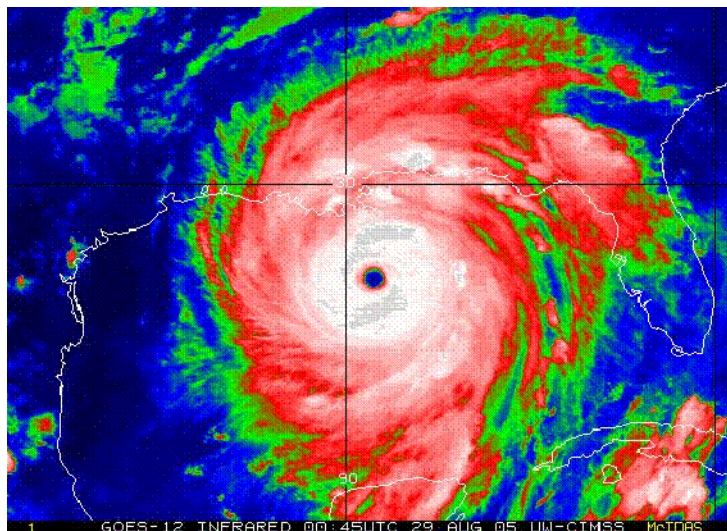
Today's Agenda

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- The P&C Marketplace – a Satellite View
- D&O Liability – Issues and Opportunities
- Casualty – a Segment Driven by Carrier Fortunes
- Property – Meeting the Challenges
- Reinsurance – Impact of Market Conditions
- The Road Ahead – Positive Differentiation
- Questions & Answers

The 2005 Atlantic Hurricane Season

- Katrina was a monster – over 1 million people displaced ... with total damages as high as \$200 billion
- Katrina, Rita and Wilma – insured losses \$80 billion +
- A record 24 named storms, including “Gamma”
- K – R – W plus 2004’s Charley, Frances, Ivan and Jeanne = 7 of the 10 most expensive hurricanes in US history



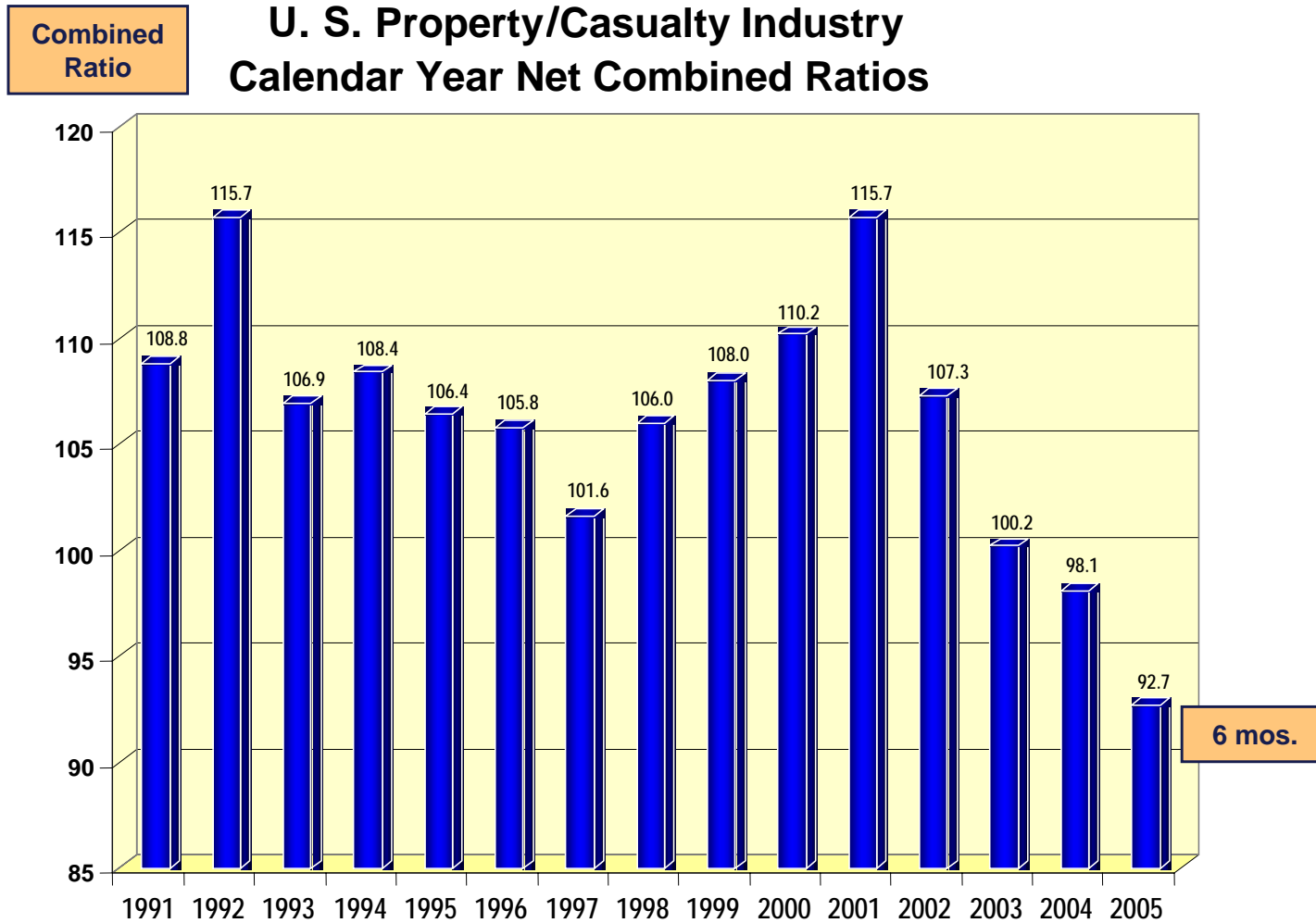
8 of the most expensive disasters in US history have occurred within the past four years

Marketplace Prognostications – ‘Up, Down & Sideways’

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- “A number of potential scenarios exist for commercial insurance pricing post-Katrina – ranging from a broad-based increase to a short-term bump or continued softening.” – *Cochran, Caronia, Sep. 27, 2005*
- “On course for a full-year profit despite significant impact of hurricanes Katrina and Rita.” – *Lloyd’s, Oct. 6, 2005*
- “Heavy losses ... will mean high prices for customers. The reinsurance marketplace is ‘near chaotic’ right now.” – *St. Paul Travelers CEO Jay Fishman, Dow Jones News Service, Oct. 27, 2005*
- “We expect pricing in property reinsurance and insurance to rise in the double digits and casualty pricing to stabilize.” – *Banc of America Securities, Oct. 5, 2005*
- “ACE said it will likely reduce its exposure in catastrophe-prone areas, rethink its catastrophe modeling, and increase its own catastrophe coverage.” – *Dow Jones News Service, Oct. 26, 2005*

US Property / Casualty Industry Net Combined Ratios



New Capital – Post-Katrina / Rita / Wilma

Major Catastrophes Relative to US P&C Industry Capital ¹					
Catastrophe	Year	Insured Loss	Existing PHS (Capital)	Loss as % of Capital	New Capital Raised ... and as % of Loss
Hurricane Andrew	1992	15.5 B	163.1 B	9.5%	5.0 B = 32%
9/11 WTC Attacks	2001	30.0 B	295.4 B	10.2%	13.8 B = 46%
K / R / W Hurricanes	2005	69.0 B est.	412.5 B	16.7%	14.0 B = 20.1%

Post-Katrina / Rita / Wilma capital formation as a percentage of loss is approaching historical levels – and more is on the way:

- P/C industry is in much better financial condition than pre-9/11
- Evidence again of “opportunistic capital”?

¹Sources: Insurance Information Institute; Friedman Billings Ramsey; Banc of America Securities, Willis Bermuda





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D&O Liability – Issues and Opportunities

As we enter 2006...

- Record level of settlements in 2005
- D&O claims inventories still at historic highs
- Apprehension regarding additional payments that may be required of individual directors
- Global companies concerned about potential for cross-boarder or international D&O litigation – e.g., settling a claim in the US and still facing exposure abroad
- More and more companies adding dedicated A-Side D&O coverage to their insurance programs

- Carriers (and their reinsurers) are reassessing D&O pricing
- Some have reached the walk-away point
- Others are most concerned about the burn layer – the level at which claims are deemed likely to completely exhaust the underlying coverage
 - However, there is little/no agreement on just what this level might be
 - Potentially, it may be different by industry, market capitalization, etc.
- A growing challenge: responding to international D&O program local country issues – e.g., differences in exposures, taxation and admitted policies
- While pricing remains in flux, the good news is that there are opportunities to improve coverage terms and conditions through positive differentiation



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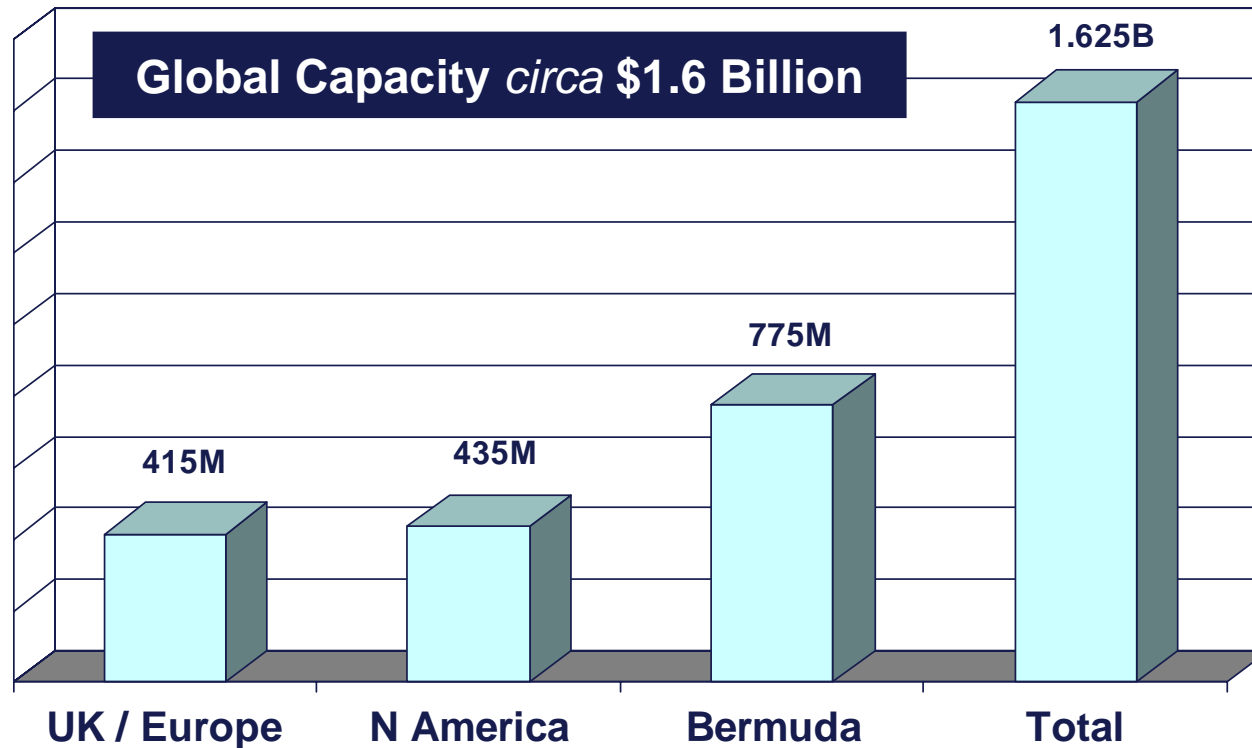
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The Casualty Market

Casualty – a Profile of Capacity

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Capacity is nominally “abundant” – however:

- ✓ Theoretical vs. Actual
- ✓ Account Size
- ✓ Industry Sector
- ✓ Attachment Points
- ✓ Tail Exposure
- ✓ Volatility
- ✓ Reinsurance Interdependencies

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Casualty – a Segment Driven by Carrier Fortunes

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- Umbrella vs. Excess – capacity varies according to tranche
- Maintaining underwriting discipline, with specific emphasis on key risk attributes
- Rating / premium expectations vary according to capacity needs, market venues and carrier pricing regimens
- Major qualitative differences in policy terms and conditions
 - Drop-down provisions
 - Coverage triggers
 - Integrated Occurrences
- Differentiation and optimization
 - Detailed risk profiling to support case for attachment points
 - Loss prevention – life safety and aggregation risk



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The Property Market

- How accurate are the estimates?
 - New Orleans still non-functional
 - Infrastructure lost ... levees still compromised
 - Schools and universities remain shuttered
 - Healthcare facilities consider their futures
 - Habitable housing scarce
 - Upward potential for loss estimates
 - Demand surge throughout the area (45%+)
 - Labor costs rising
 - Fuel and gas prices near peak levels
 - Contingent losses still being calculated
 - Litigation on the horizon

Are these market-changing events?

Property – a Spate of New Capital in Bermuda

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- Moratoria declared
 - Endurance Specialty suspends direct Property underwriting
 - Quanta stops writing new direct and reinsurance Property
 - Aspen UK closes facultative operation
- New Bermuda re/insurer facilities (formed or proposed)
 - Validus – \$1B to \$1.5B in capital
 - Harbor Point – \$1.5 B in capital
 - Ariel Re (formerly Rosemont) – \$750M to \$1B in capital
 - Amlin Bermuda – \$1B in capital
 - Lancashire – \$1B in capital
 - New Castle Re – \$500M in capital
 - Hiscox Bermuda – \$500M in capital
 - Flagstone Re – \$1B capital
 - ... plus 5 others announcing intentions

- What we have seen on 4th quarter renewals
 - Some re/insurers shedding catastrophe exposures
 - Fewer rate reductions and coverage enhancements
 - Wind deductibles in Tier 1 (high-risk coastal) are firm at the 3 to 5 percent level
 - Attempts to aggregate Wind peril losses
 - Concentration on identifying exposure to Flood losses
 - Some increase in CA EQ pricing
- Near-term renewals will be subject to the same factors

- Will everyone pay more?
- Will there be sufficient coastal Wind and Flood capacity?
- What will “coastal” mean?
- Will Wind aggregates prevail?
- Will Wind and Flood deductibles be pushed upward?
- Will extensions of coverage be further limited – e.g.:
 - Miscellaneous Unscheduled Locations
 - Miscellaneous Personal Property
 - Service Interruption
 - Contingent Time Element
- Will policy terms become more (or less) transparent?

- What you can do
 - Understand your vulnerabilities to catastrophes
 - Reduce them
 - Re-vet business continuity plans
 - Consider your employees – your most precious asset
 - Re-assess values at risk
 - Identify key suppliers and customers
 - Identify consignment, royalties and commissions exposures
- In short, manage your risks – then consider insurance

- **Monday, Nov. 14** – House Representative Richard Baker offers TRIA extension legislation
- **Tuesday, Nov. 15** – White House expresses points of concern and opposition
- **Wednesday, Nov. 16** – Senate panel agrees on its own bill to extend TRIA by two years
- Treasury Department says Senate bill appears to address the Administration's concerns
- Passage of a consensus bill now deemed likely



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The Reinsurance Marketplace

- Ceding companies seeking more vertical and horizontal protection
- Reinsurer security a persistent issue – heightened concern for those involved in multiple Nat Cat events
- Alternative sources of capacity – e.g., hedge funds and capital market vehicles
- Ratings agencies differentiating between mono-line Property reinsurers and others with a multi-line portfolio
 - Increase in capital requirements
 - Expectations regarding risk portfolio management
 - Issue of collateralizing LOCs
- Reinsurers questioning underlying assumptions in their Nat Cat models

- Capacity and pricing a factor for large, global, per-risk Property reinsurance programs subject to Nat Cat perils
- Pressure to restructure layering, with higher attachment points
- For regional insurers, ample capacity with pricing dependent on individual risk attributes – experience and exposure
- Reinsurers demanding evidence of enhanced risk management by insurers – using risk selection and capacity rationing as incentives
- Ceding insurers may retain more net risk to contain reinsurance costs – prioritizing their spend on buying more adequate horizontal and vertical protection
- Contract certainty – more imperative than ever



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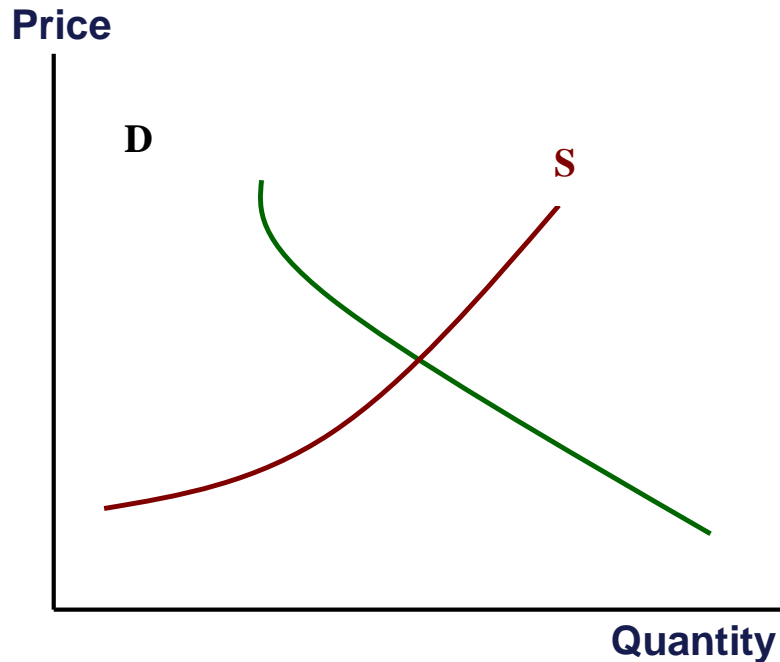
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The Road Ahead



Marketplace Dynamics – “Supply and Demand”

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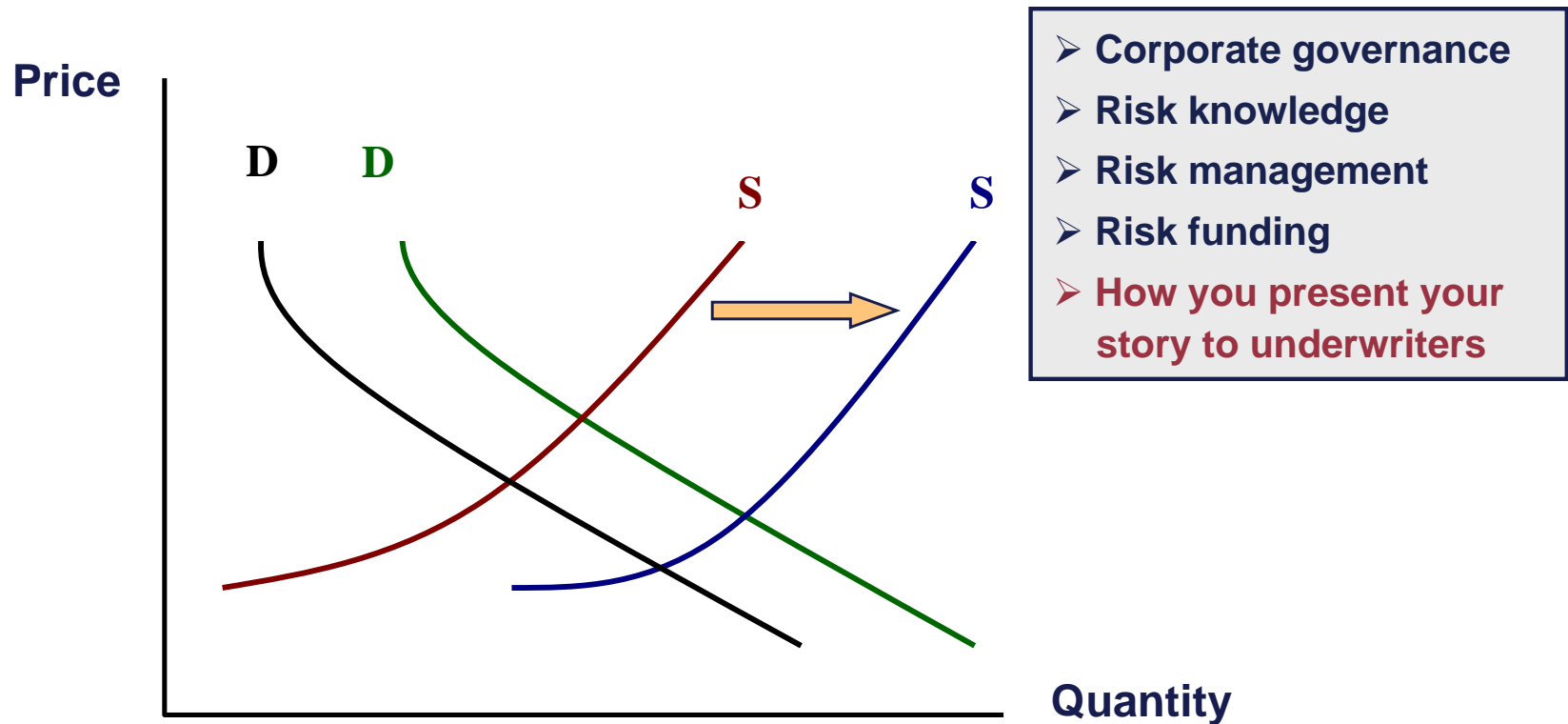
What are the parameters?
What are the relationships?
How is the outcome determined?

- Risk retained and risk transferred
- Insurers and reinsurers
- Preferred risk, commodity risk and problematic or uninsurable risk
- Private capital and the public coffer

“Where will we be?”

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Positive Differentiation – Motivating the Market



You determine your own demand curve – and you can influence the shape and position of marketplace supply curves



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Questions and Answers
for The Road Ahead

Thank You!

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