

# Mega-Trends in the World of Insurance:

## *Impacts on Captive & Alternative Risk Transfer Markets*

**17<sup>th</sup> Annual World Captive Forum  
Scottsdale, AZ**



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# *Presentation Outline*

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- **Captive & ART Overview**
- **Pricing Under Pressure**
  - **Traditional Insurers Starved for Growth**
- **Capacity: New Record Highs**
- **Profitability: Flush Times Breed Competition**
- **Underwriting: Strong Results—Discipline is Tested?**
- **Investment Income: Flat Gains→More Discipline?**
- **Key Lines: Back from the Brink—But Heading South?**
- **Catastrophic Loss: Welcome Respite**
- **Financial Strength & Ratings**
- **State-Run Markets: A Traditional & ART Competitor?**
- **Terrorism: No ART Solution Here**
- **Torts: Legal Environment Getting Better**
- **Q & A**

# CAPTIVE & ART OVERVIEW

*Drivers of Growth:*

*!!! Slowdown Ahead?*

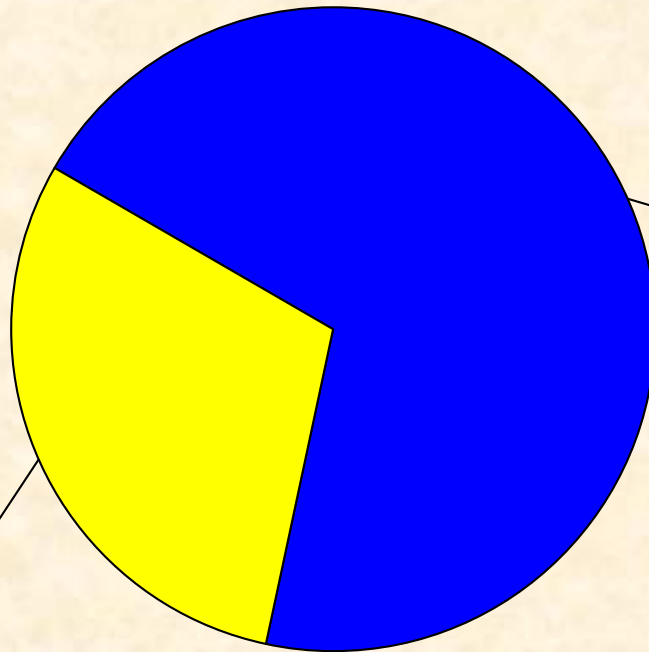
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# *Total Commercial Risk Protection Market (US, 2004)*

**\$ Billions**

**Alternative market  
mechanisms cover  
about 30 percent  
(\$98 billion) of the  
total commercial risk  
protection market  
(\$326.9 billion)**

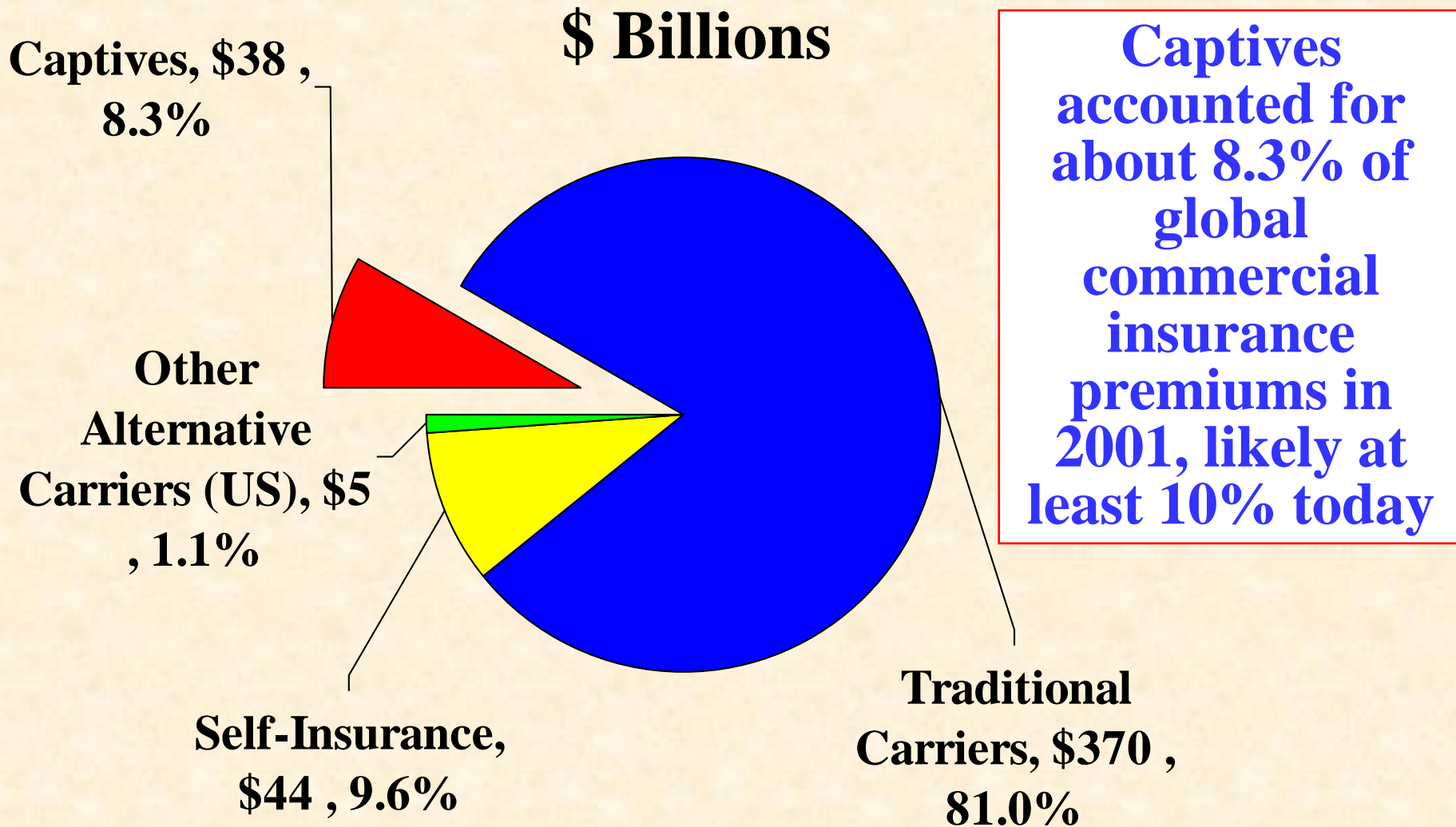


**Commercial  
Insurance, \$229,  
70%**

**Alternatives, \$98,  
30%**



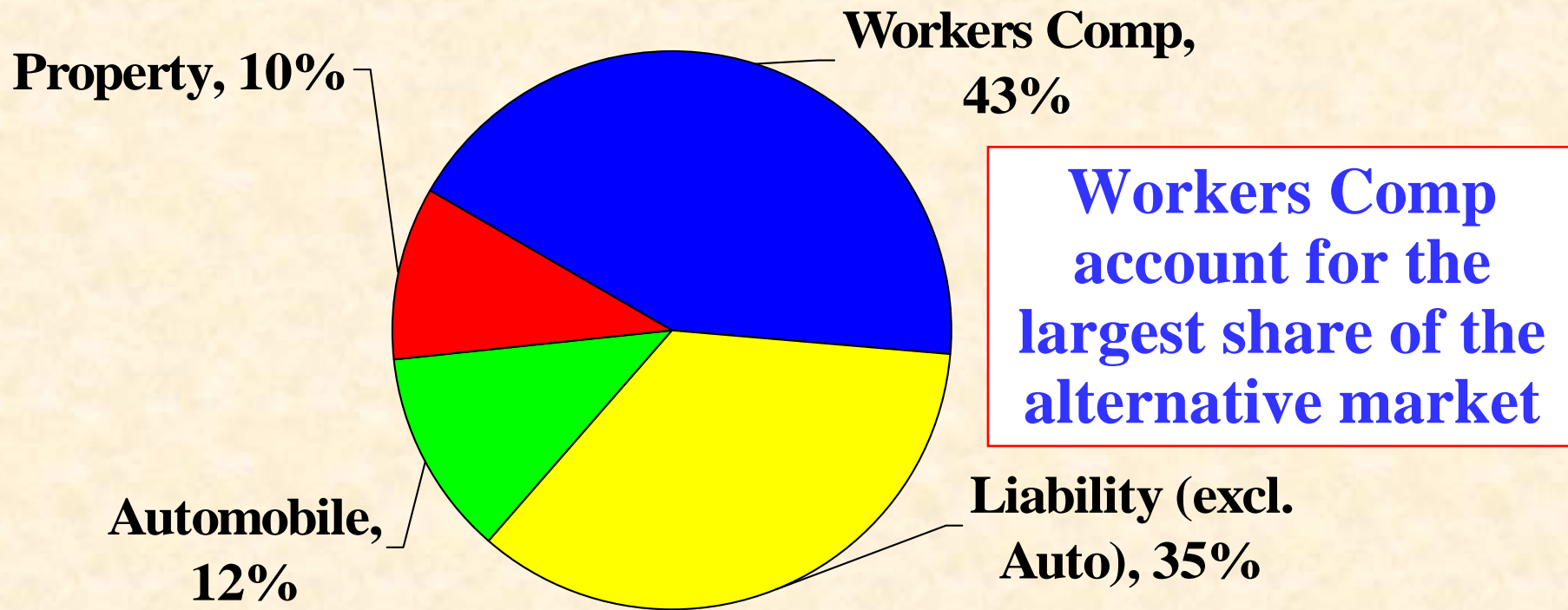
# *Size of Alternative Risk Transfer Market (2001 Direct Written Premiums)*





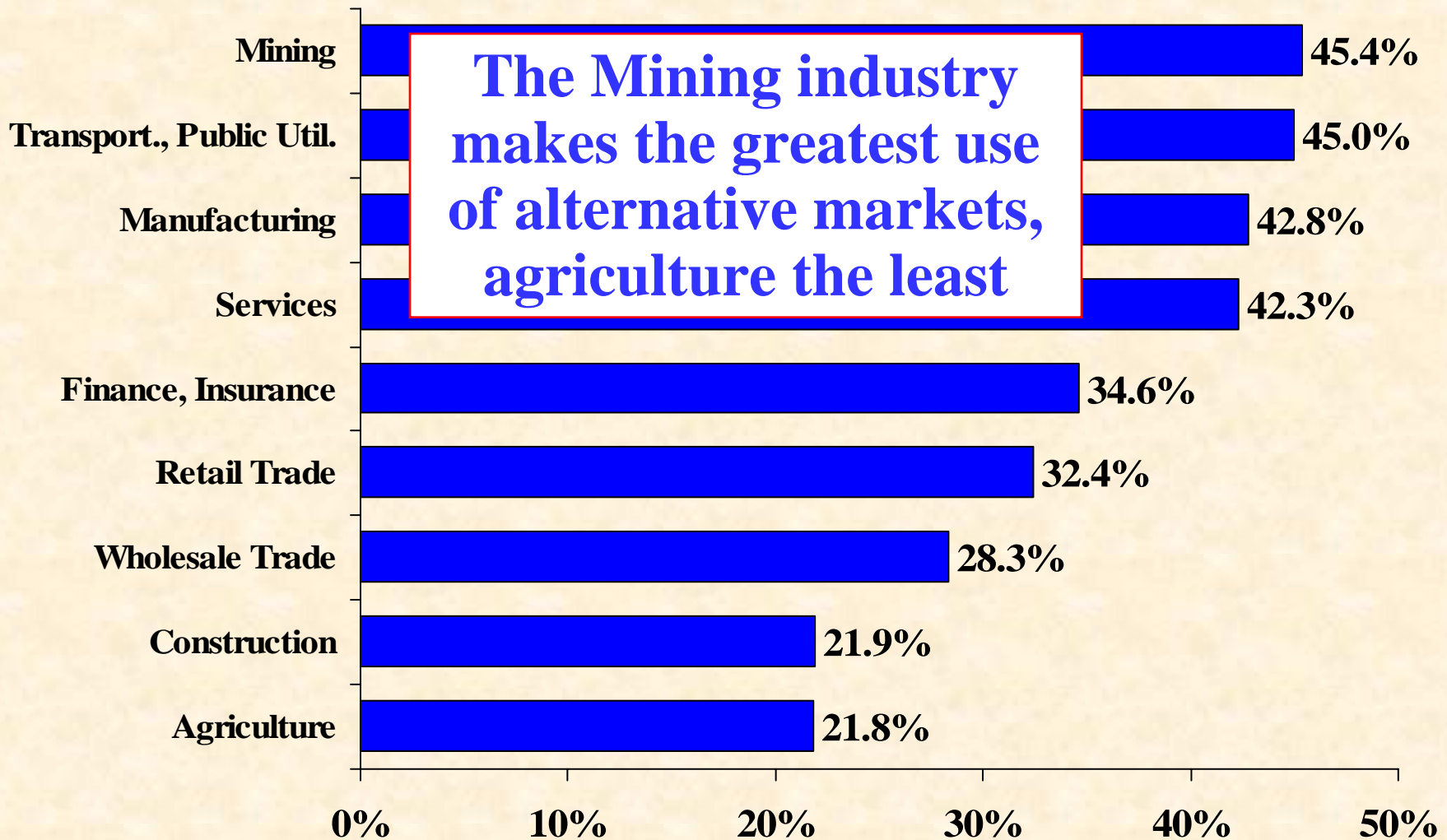
# *Alternative Risk Transfer Market by Line*

**\$ Billions**





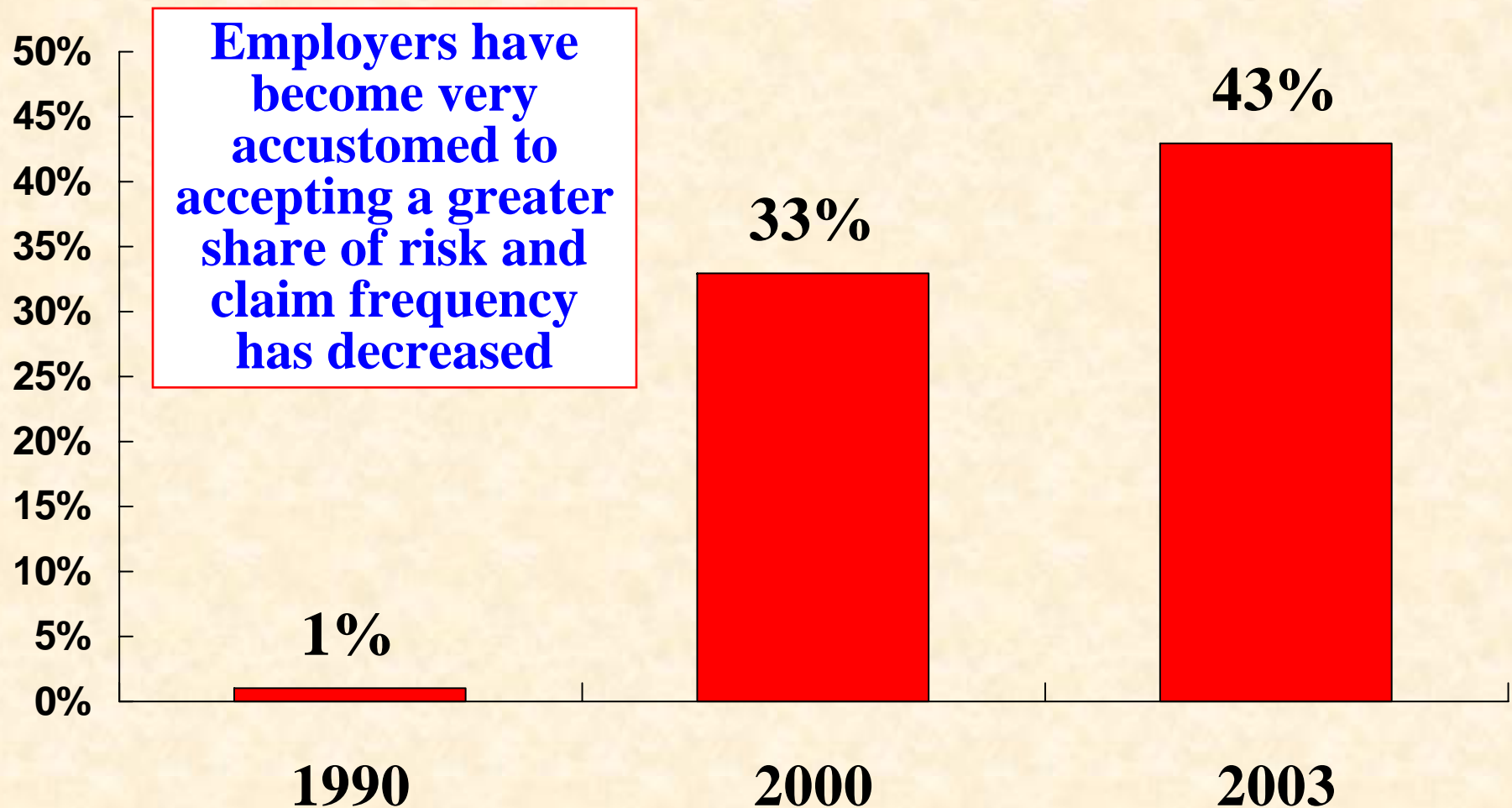
# *Alternative Market Share by Industry Group, All Lines*







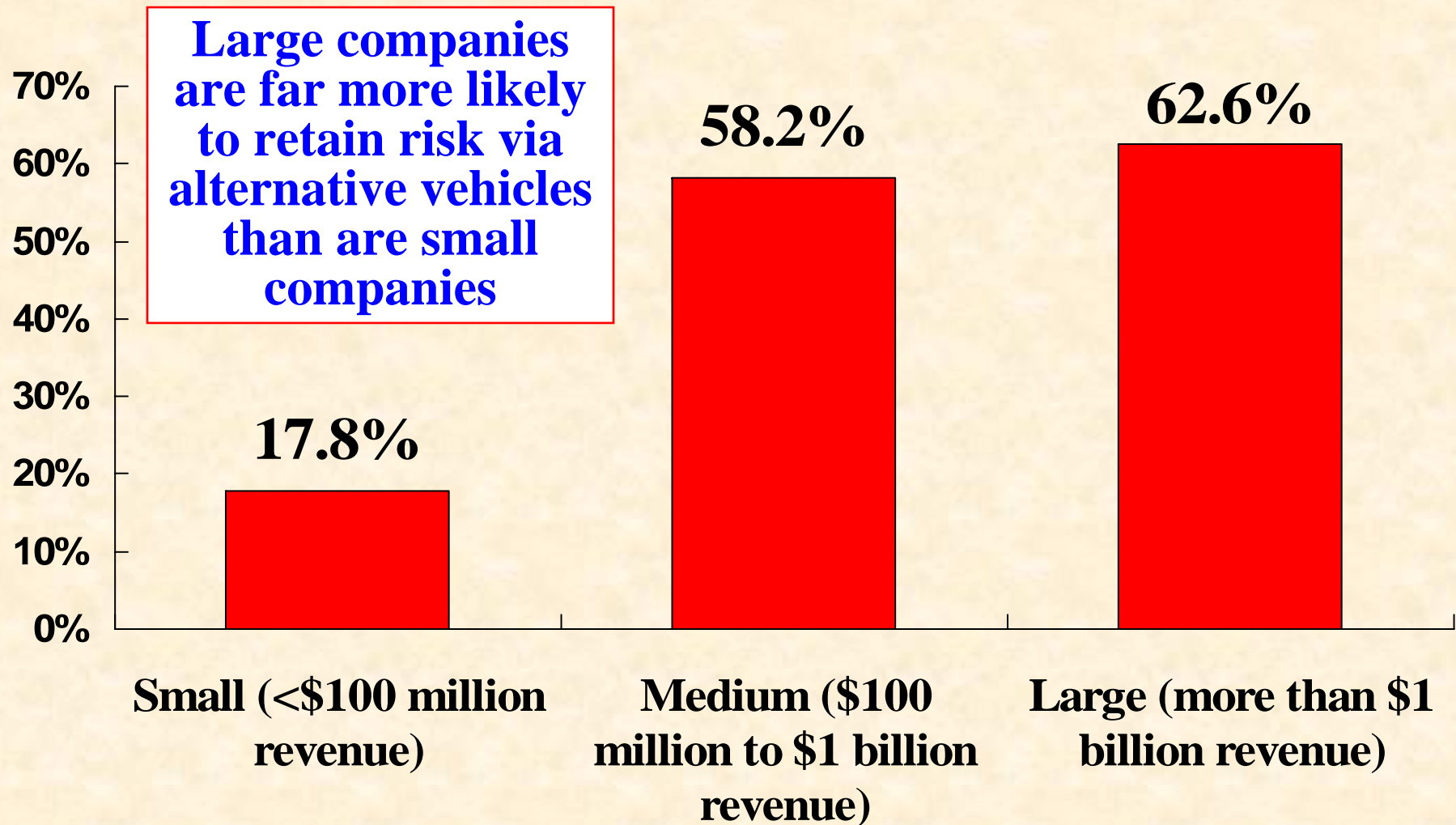
# *Workers Compensation: Large Deductible Market Share*





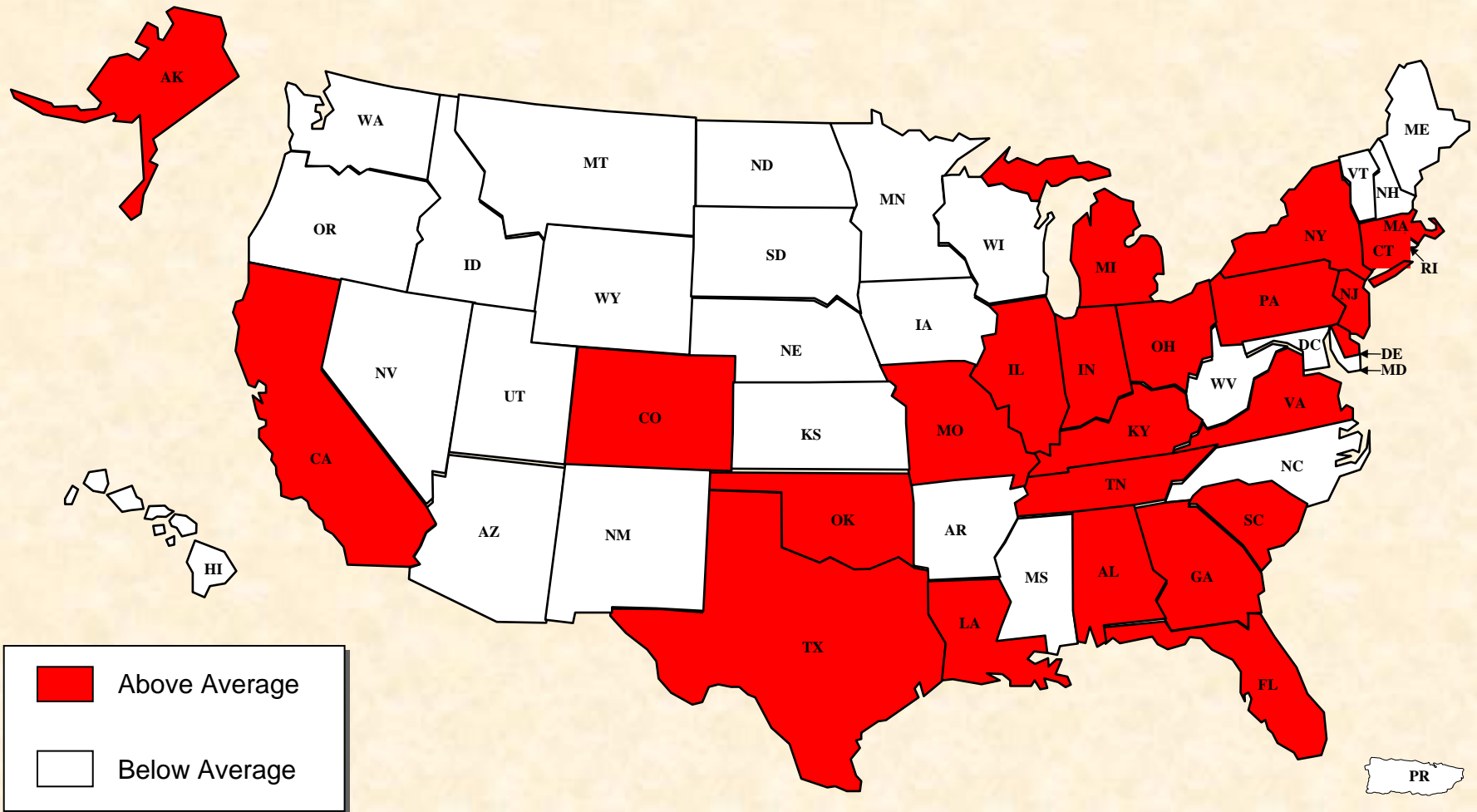


# *Alternative Market by Revenue Size*





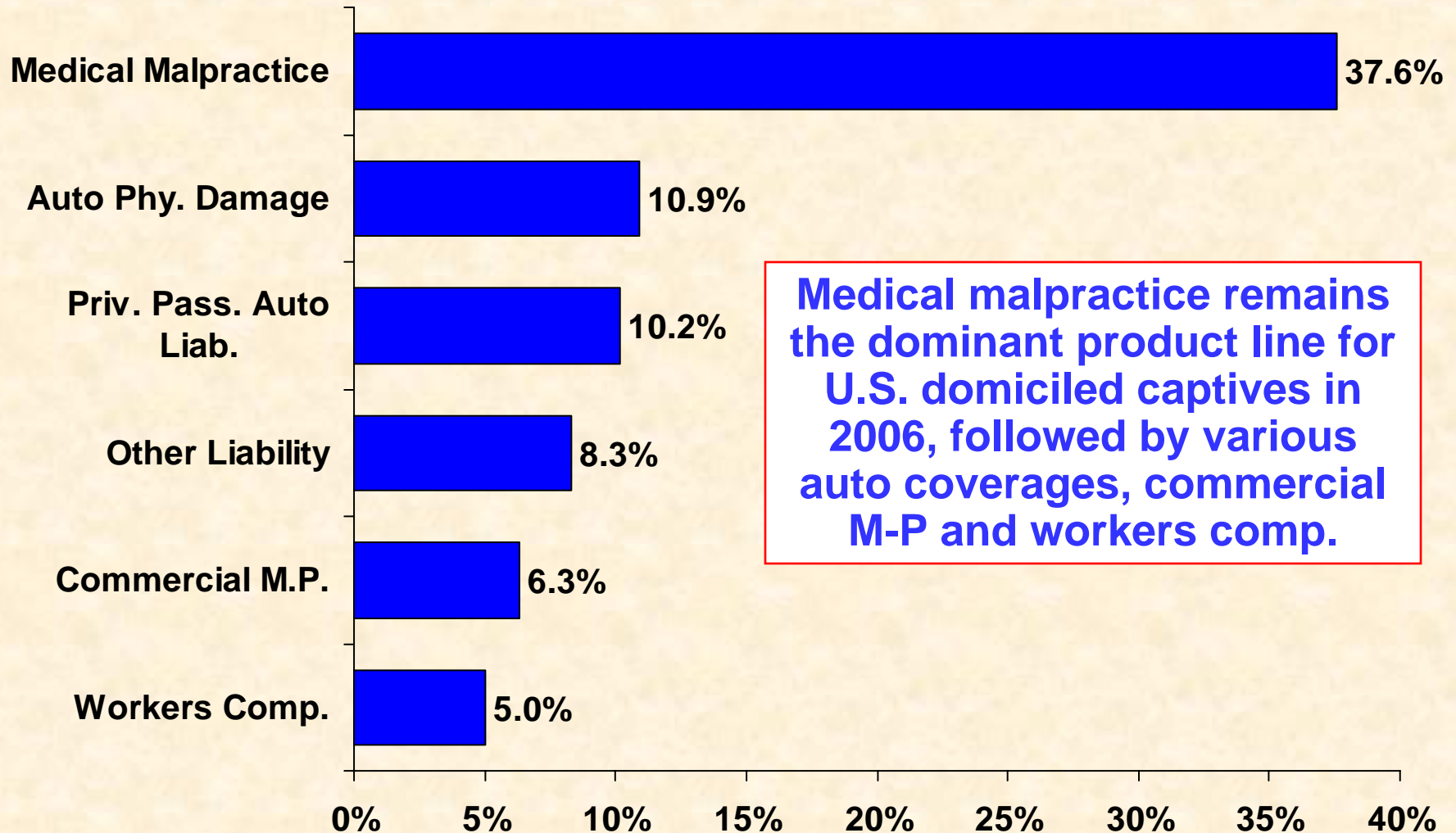
# *Alternative Market By State Concentration*



Source: MarketStance; Conning 2006

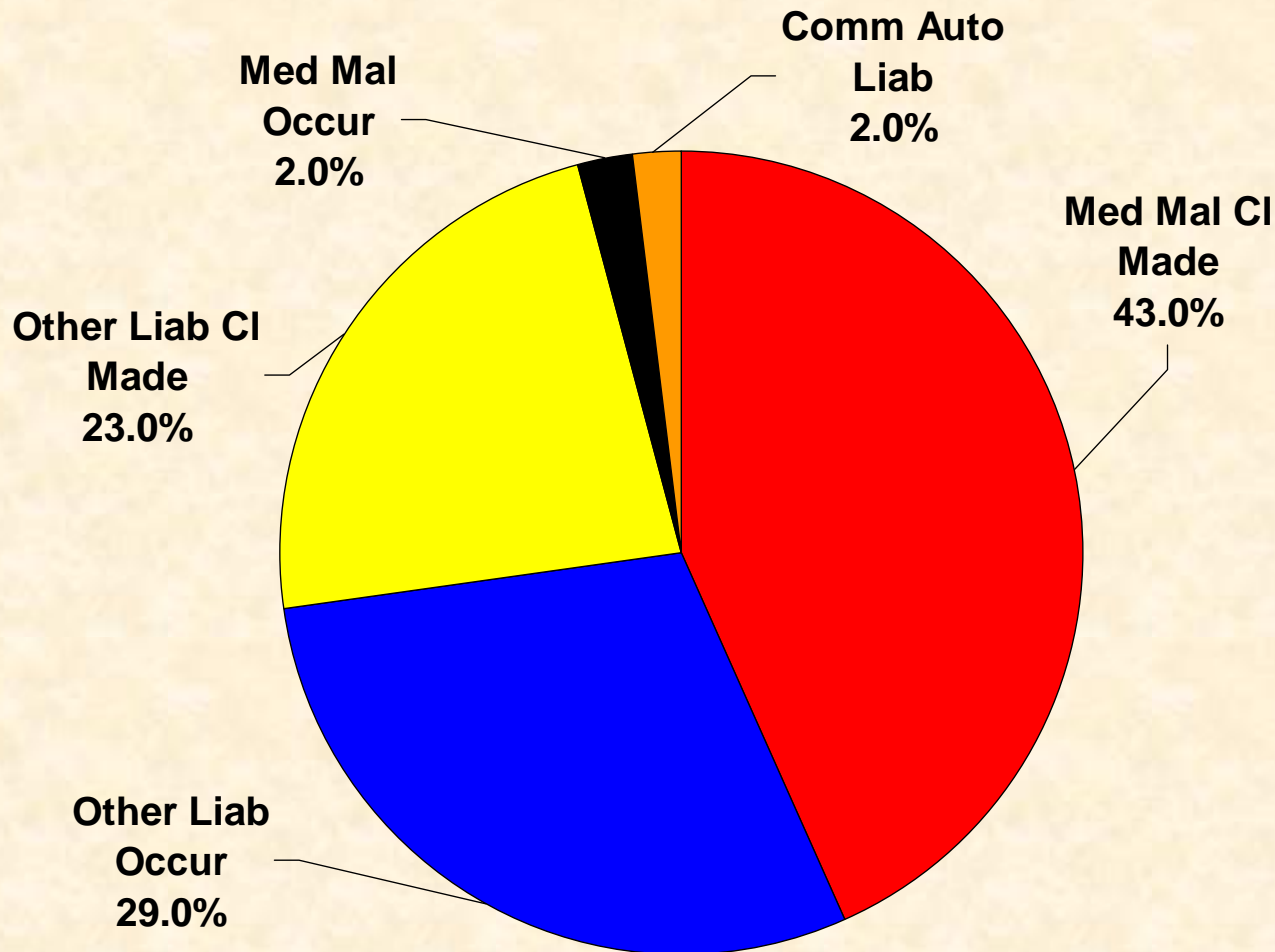


# *U.S. Domiciled Captives – Top Lines*





# *U.S. Risk Retention Groups: Distribution by Line*



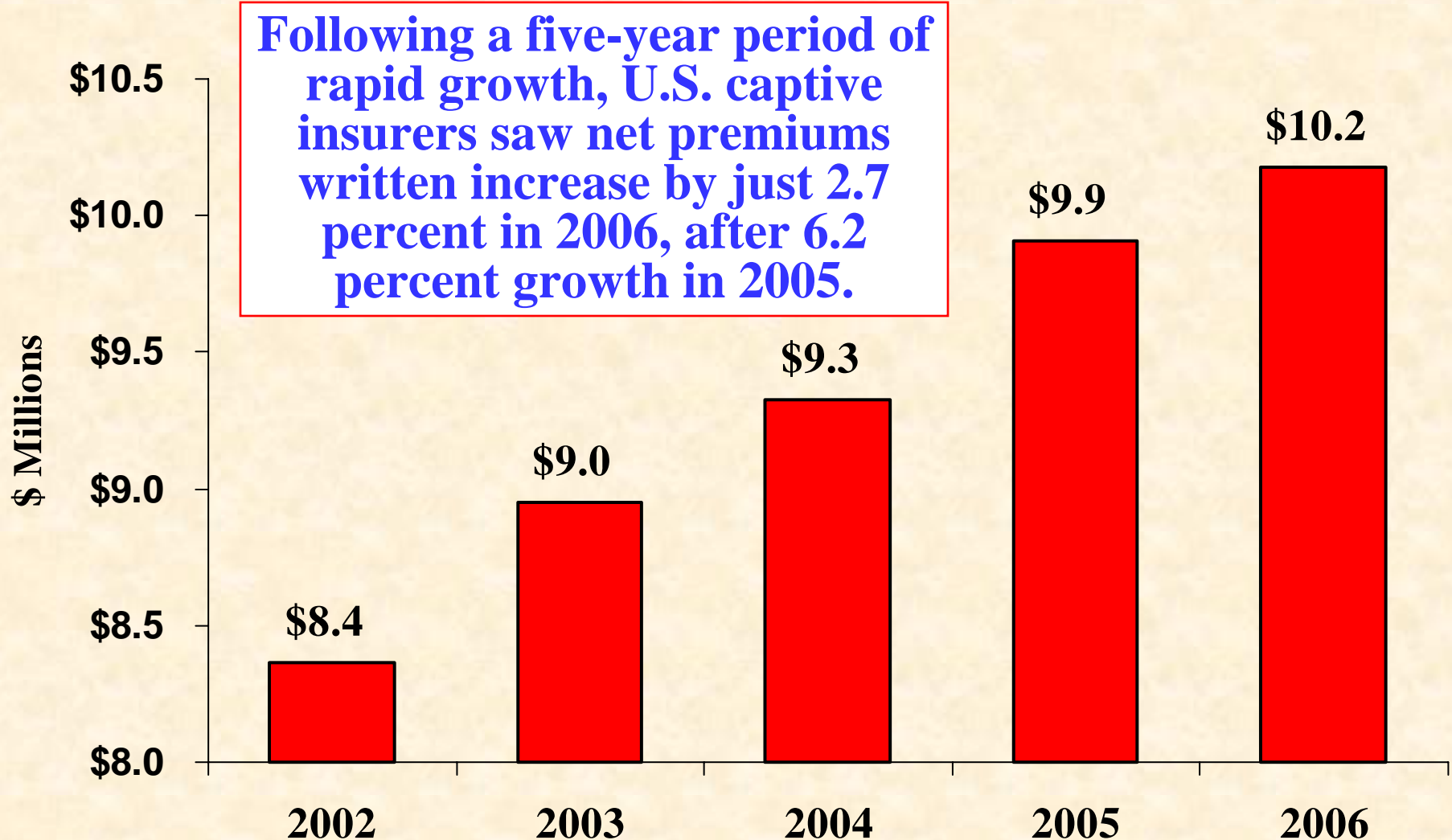
***Medical Malpractice (claims made) remained a significant portion of RRG business in 2006 at 43%, while other liability (per occurrence) remained virtually unchanged at 29%.***

Figures do not total 100% due to rounding.

Source: A.M. Best, 2007 Special Report: U.S. Risk Retention Groups – 2006 Market Review



# *U.S. Domiciled Captives- Net Premiums Written (\$ Millions)*

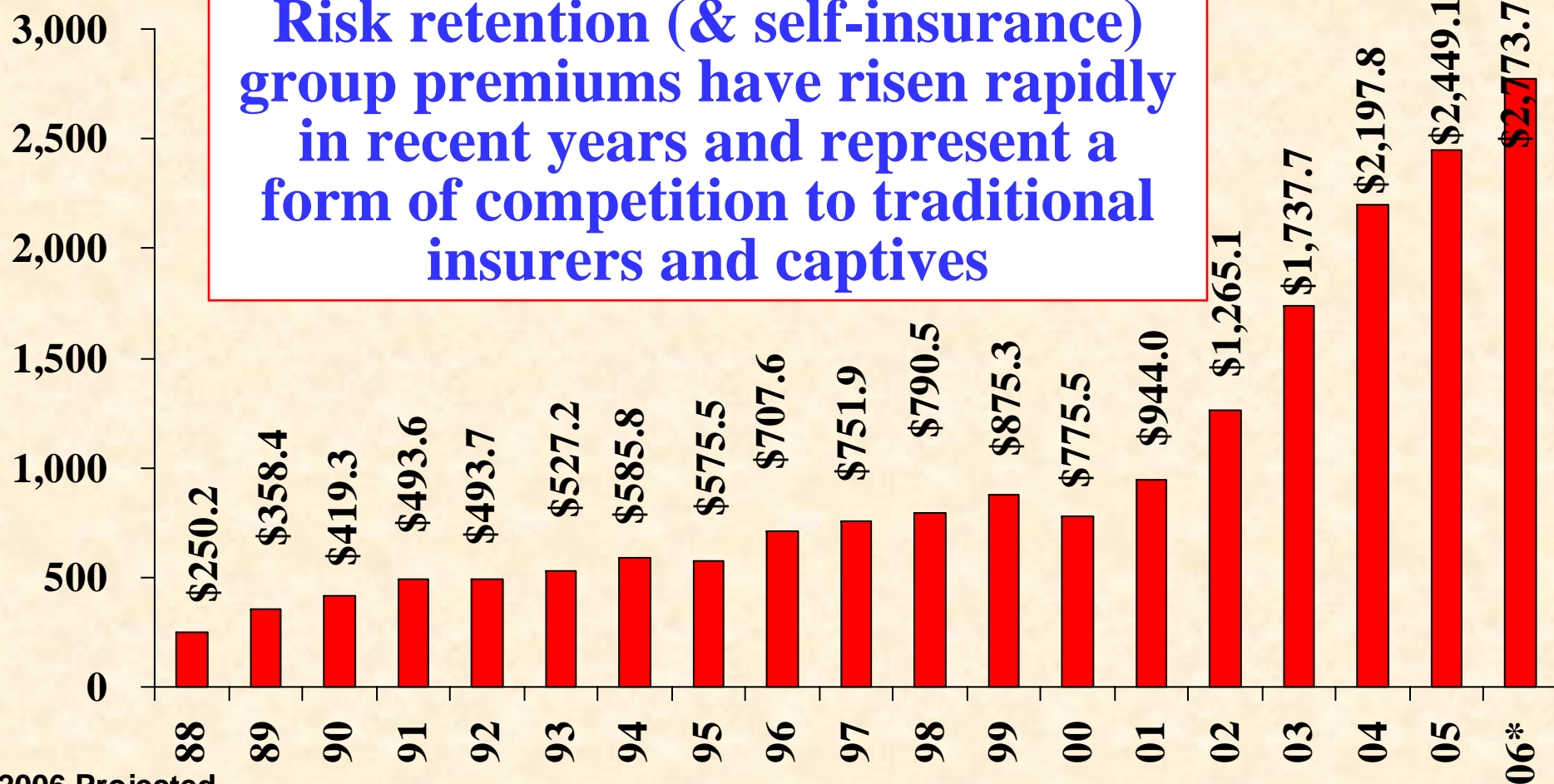




# *Risk Retention Group Premiums, 1988 – 2006\**

Millions of Dollars

**Risk retention (& self-insurance)  
group premiums have risen rapidly  
in recent years and represent a  
form of competition to traditional  
insurers and captives**

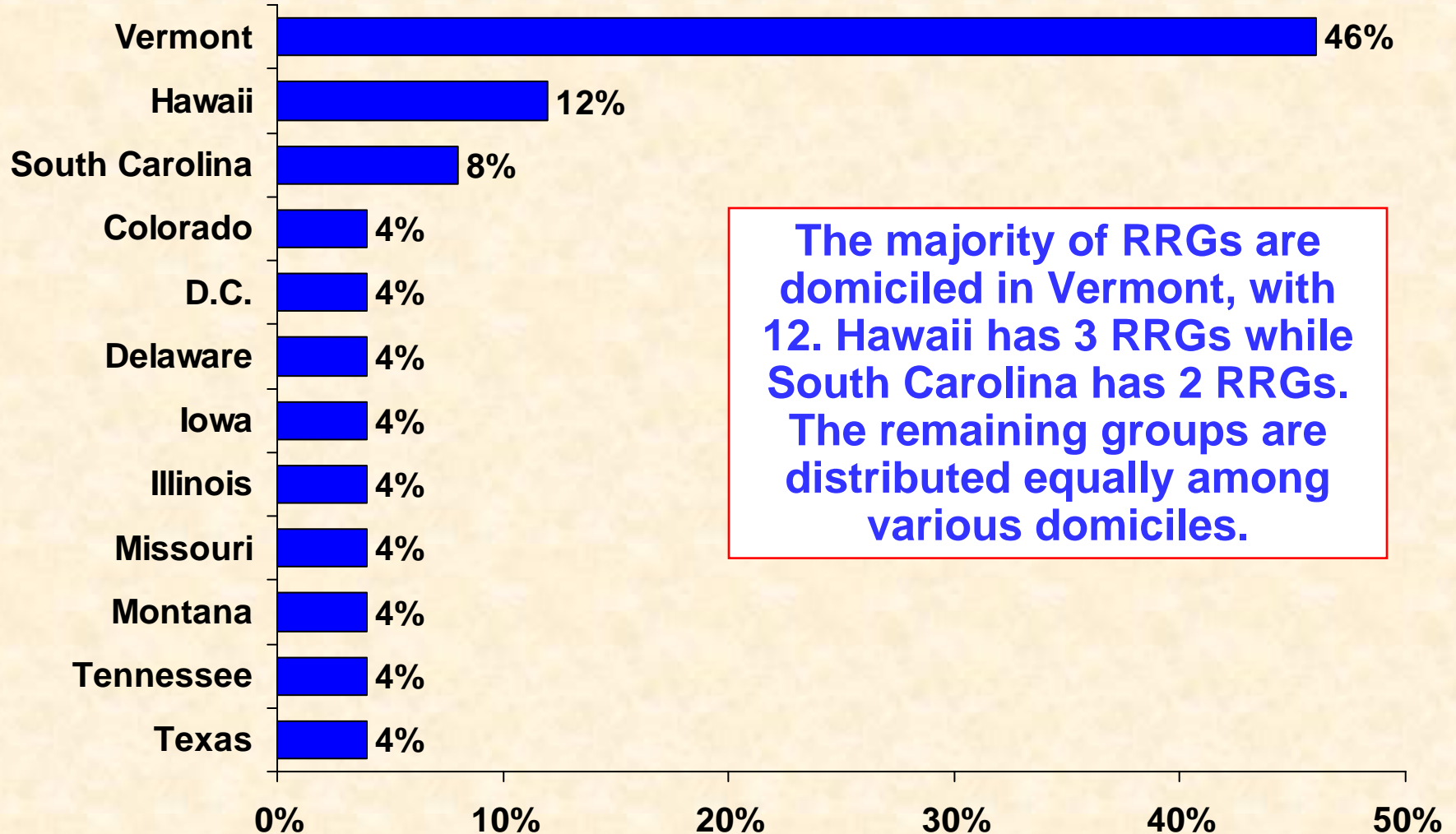


\*2006 Projected

Source: Risk Retention Reporter, Insurance Info. Institute



# *U.S. Risk Retention Groups: Domicile Distribution 2006*

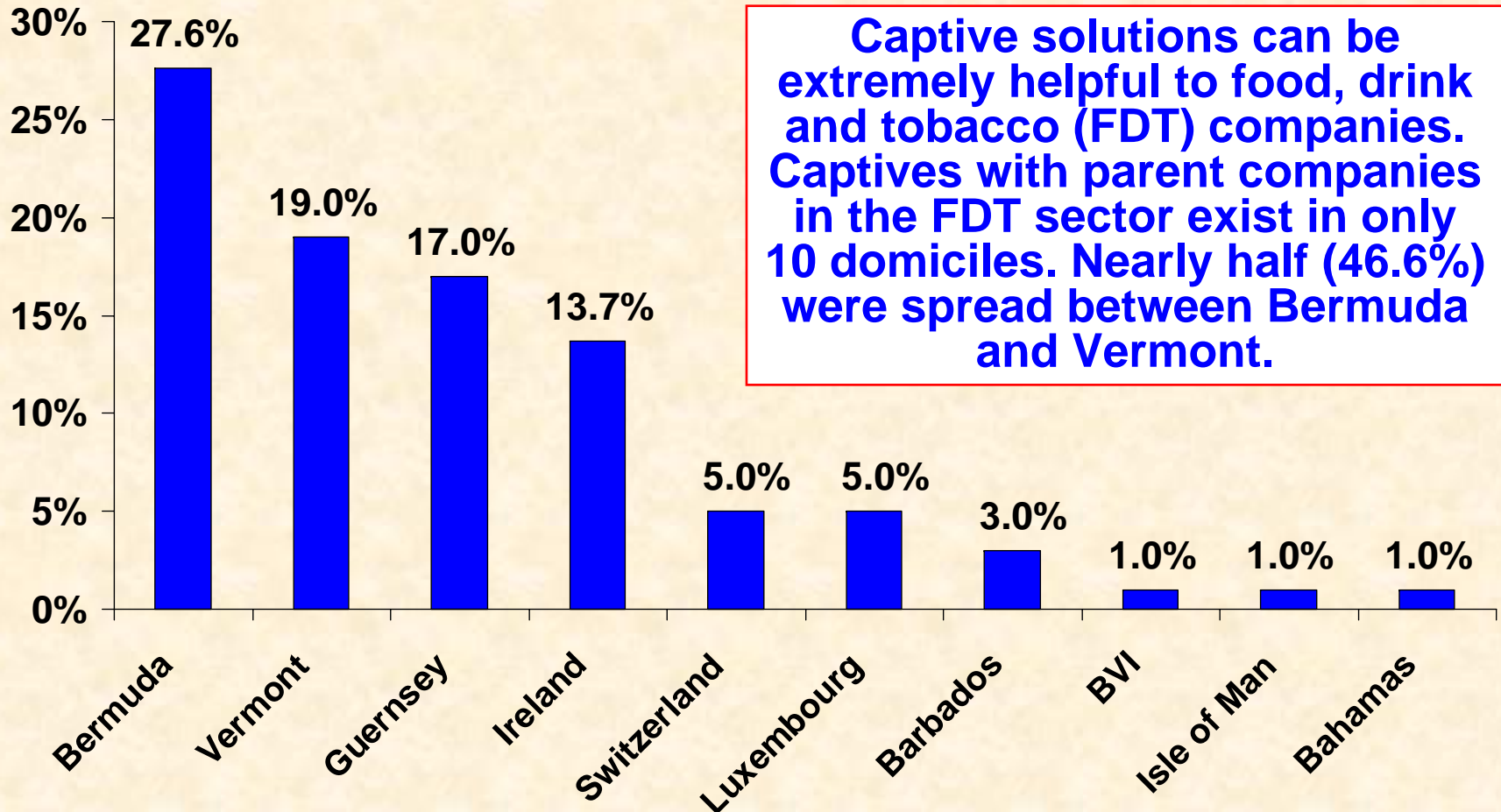






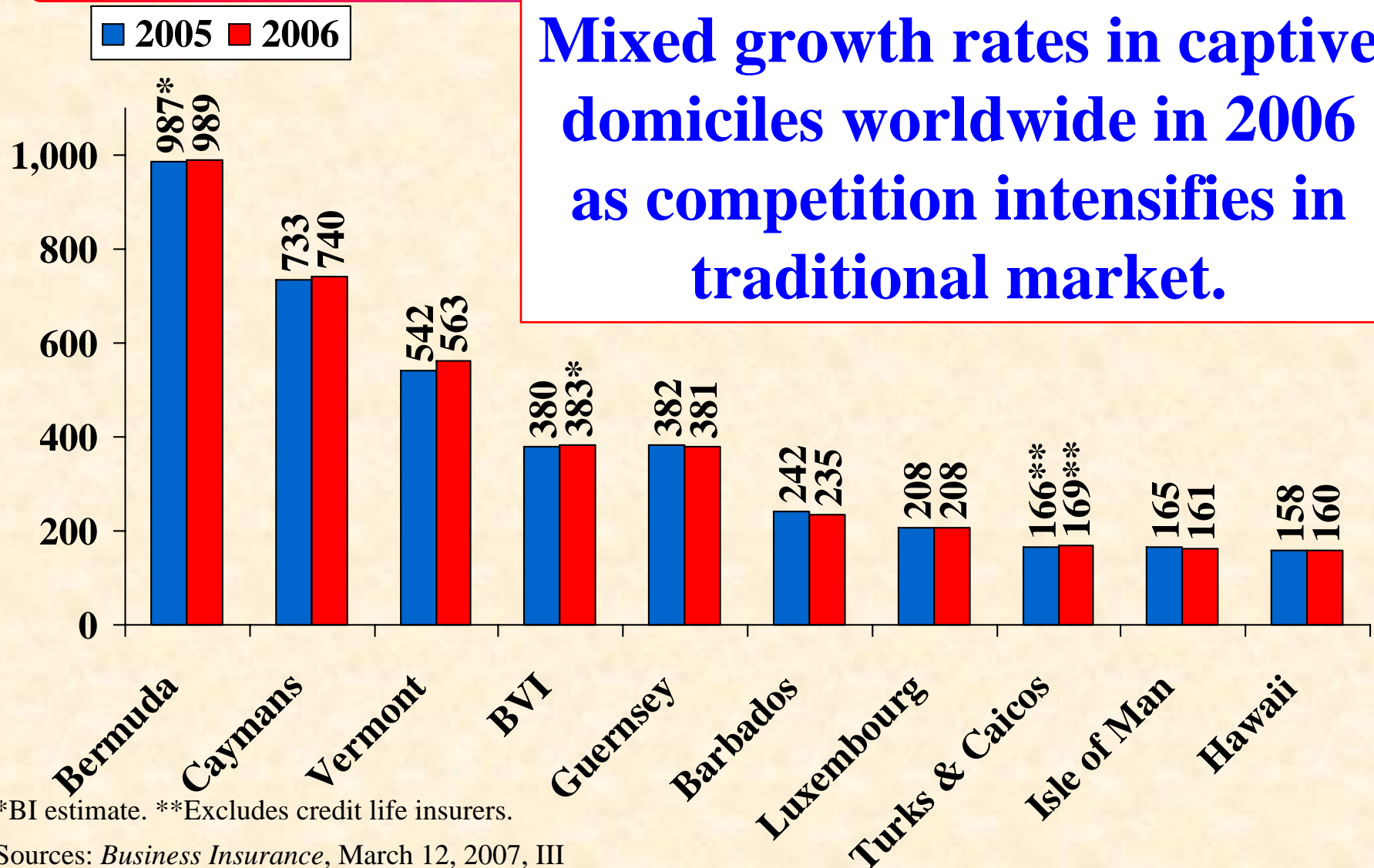
# *Food, Drink and Tobacco*

## *Company Captives by Domicile*



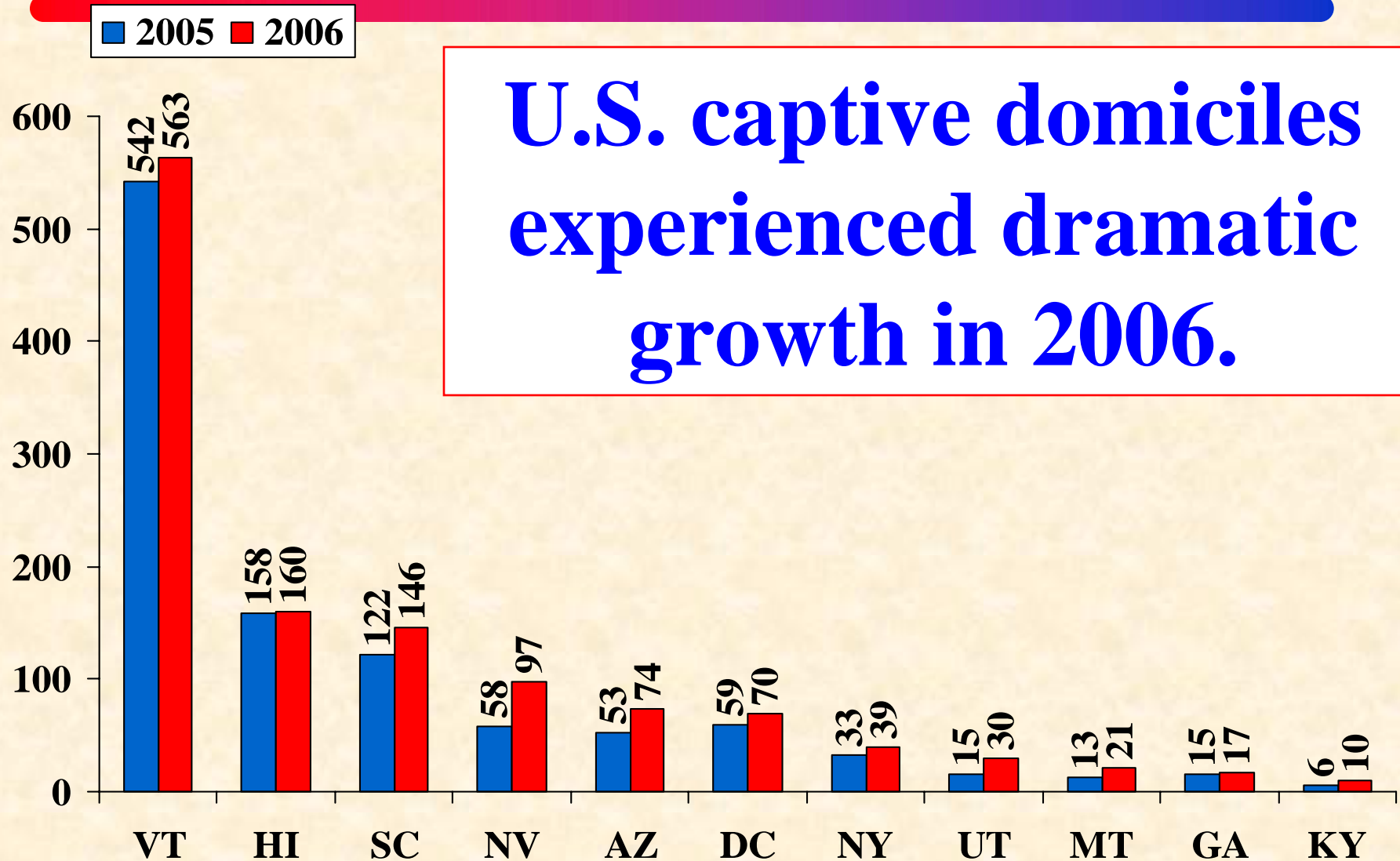


# *Leading Captive Domiciles Worldwide, 2005 vs. 2006*



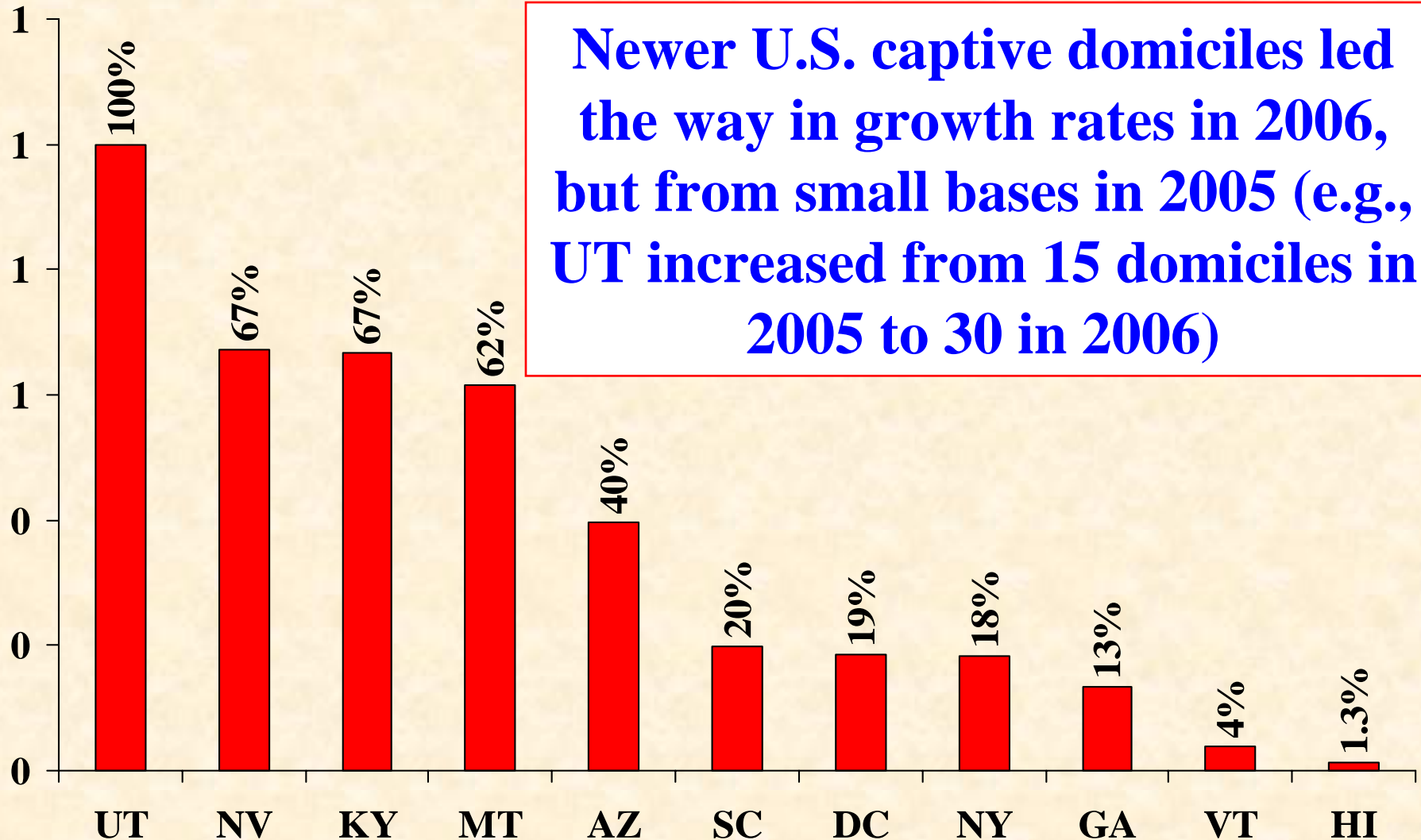


# Leading US Captive Domiciles, 2005 vs. 2006





# *Fastest Growing US Captive Domiciles, 2006 over 2005*



**Newer U.S. captive domiciles led the way in growth rates in 2006, but from small bases in 2005 (e.g., UT increased from 15 domiciles in 2005 to 30 in 2006)**

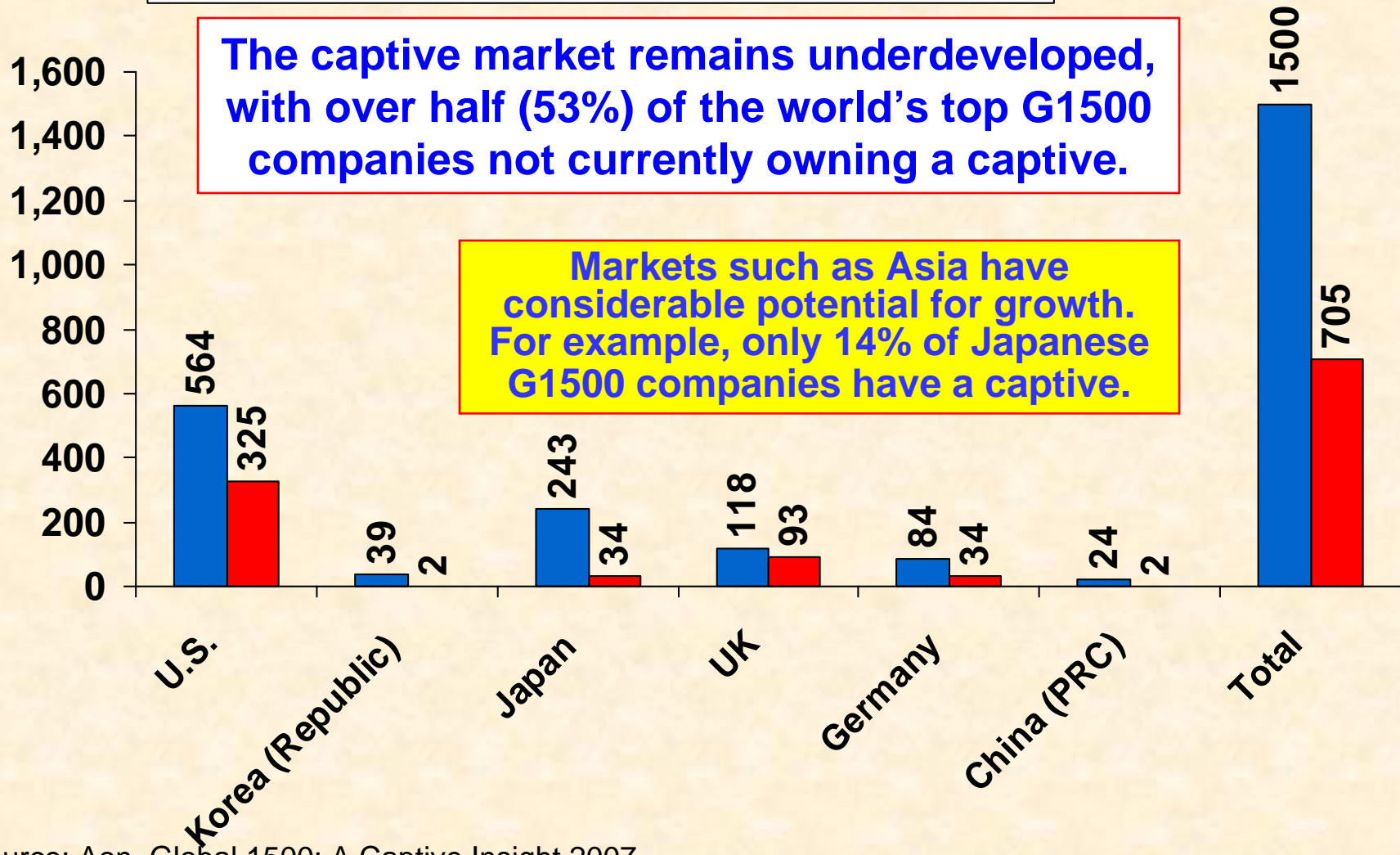


# *G1500 Companies and Captives: Room for Growth*

■ Companies in G1500 ■ Companies with a captive

The captive market remains underdeveloped, with over half (53%) of the world's top G1500 companies not currently owning a captive.

Markets such as Asia have considerable potential for growth. For example, only 14% of Japanese G1500 companies have a captive.



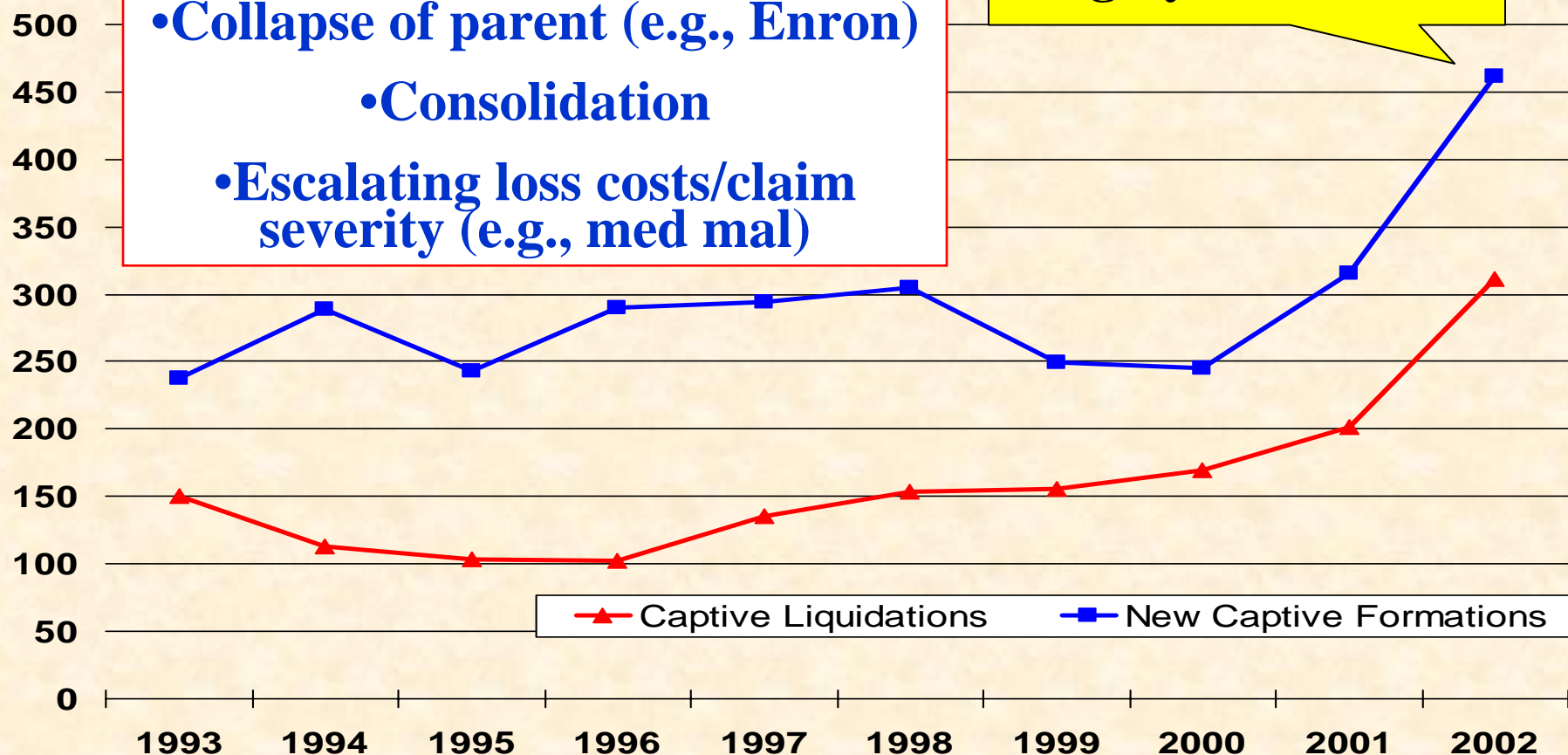


# *Captive Formations & Liquidations, 1993–2002*

## Why Do Captives Liquidate?

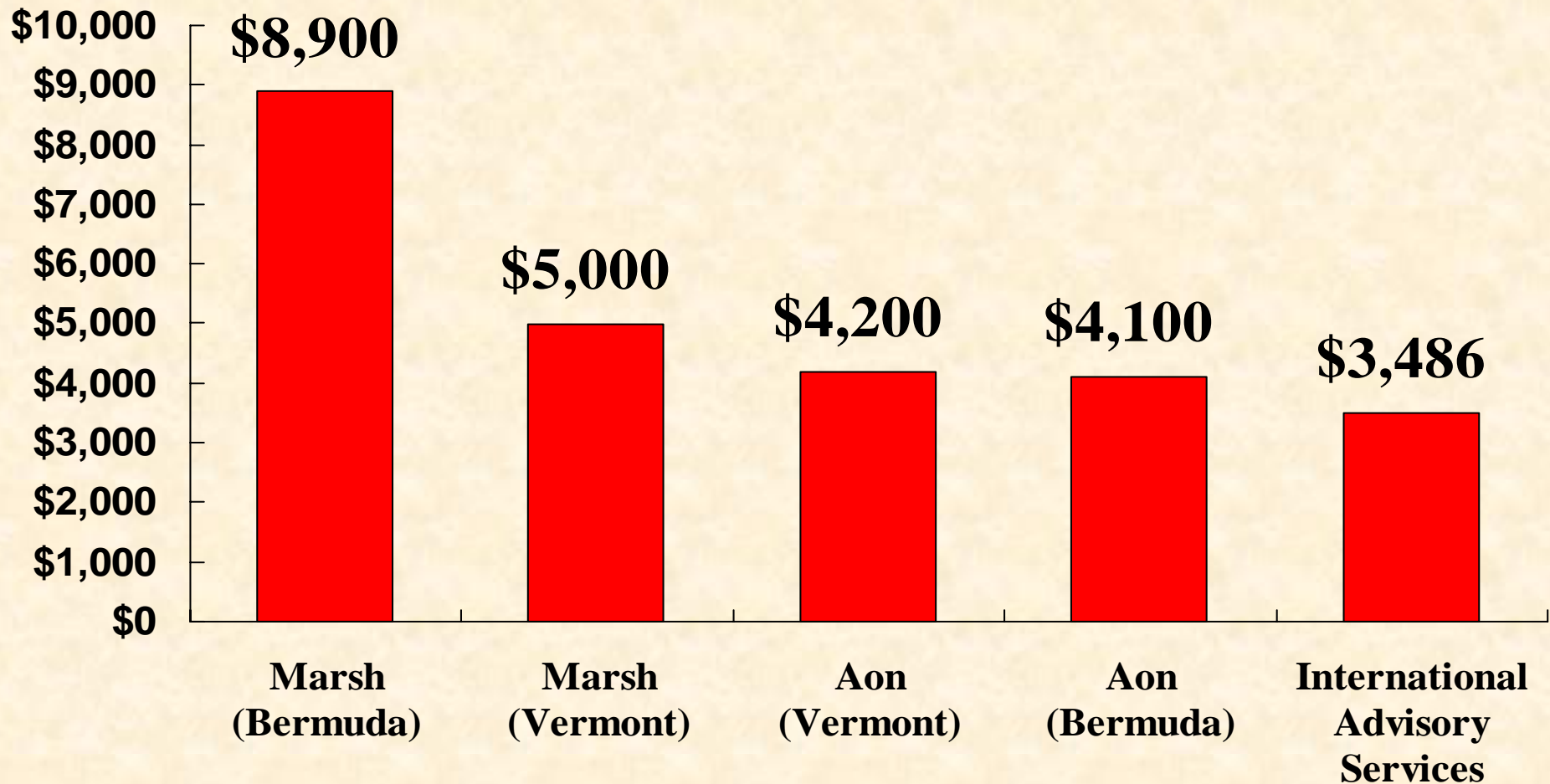
- Collapse of parent (cyclical)
- Collapse of parent (e.g., Enron)
- Consolidation
- Escalating loss costs/claim severity (e.g., med mal)

**Captive formation  
and liquidation are  
highly correlated**





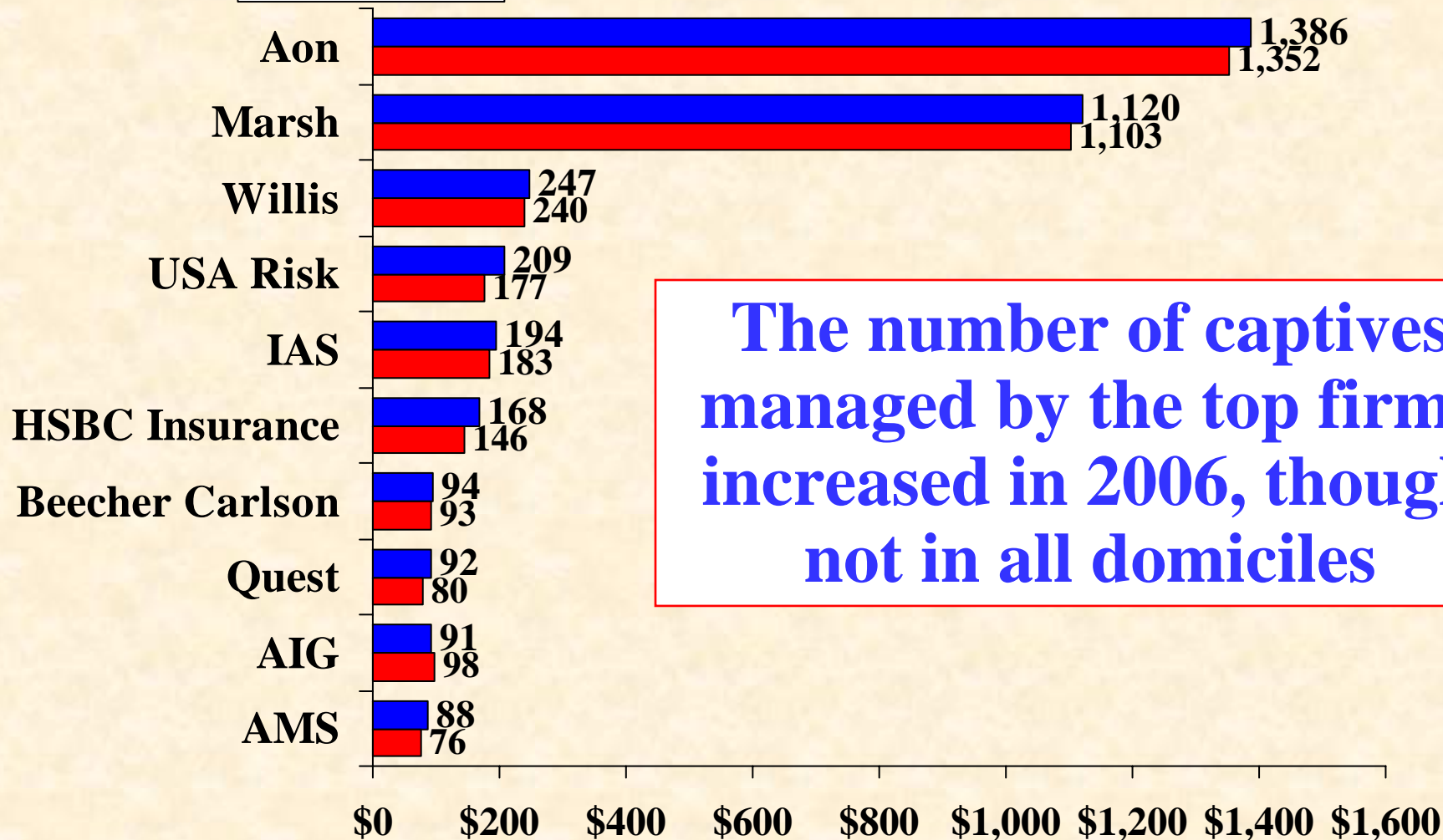
# *Top 5 Captive Managers by Premium Volume, 2006 (\$Mill)*





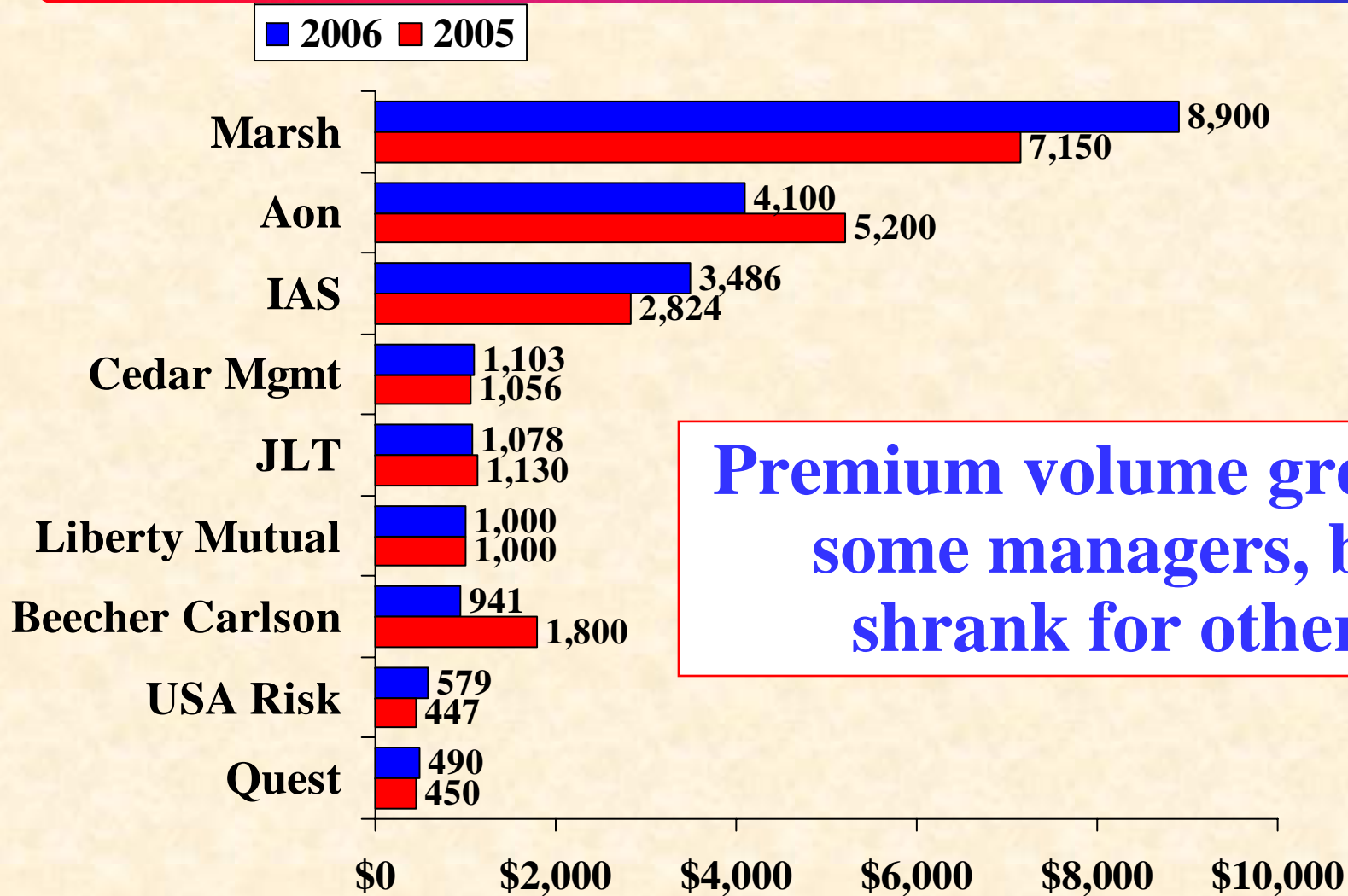
# *Top 10 Largest Captive Managers Worldwide, by Captives Managed 2006*

■ 2006 ■ 2005



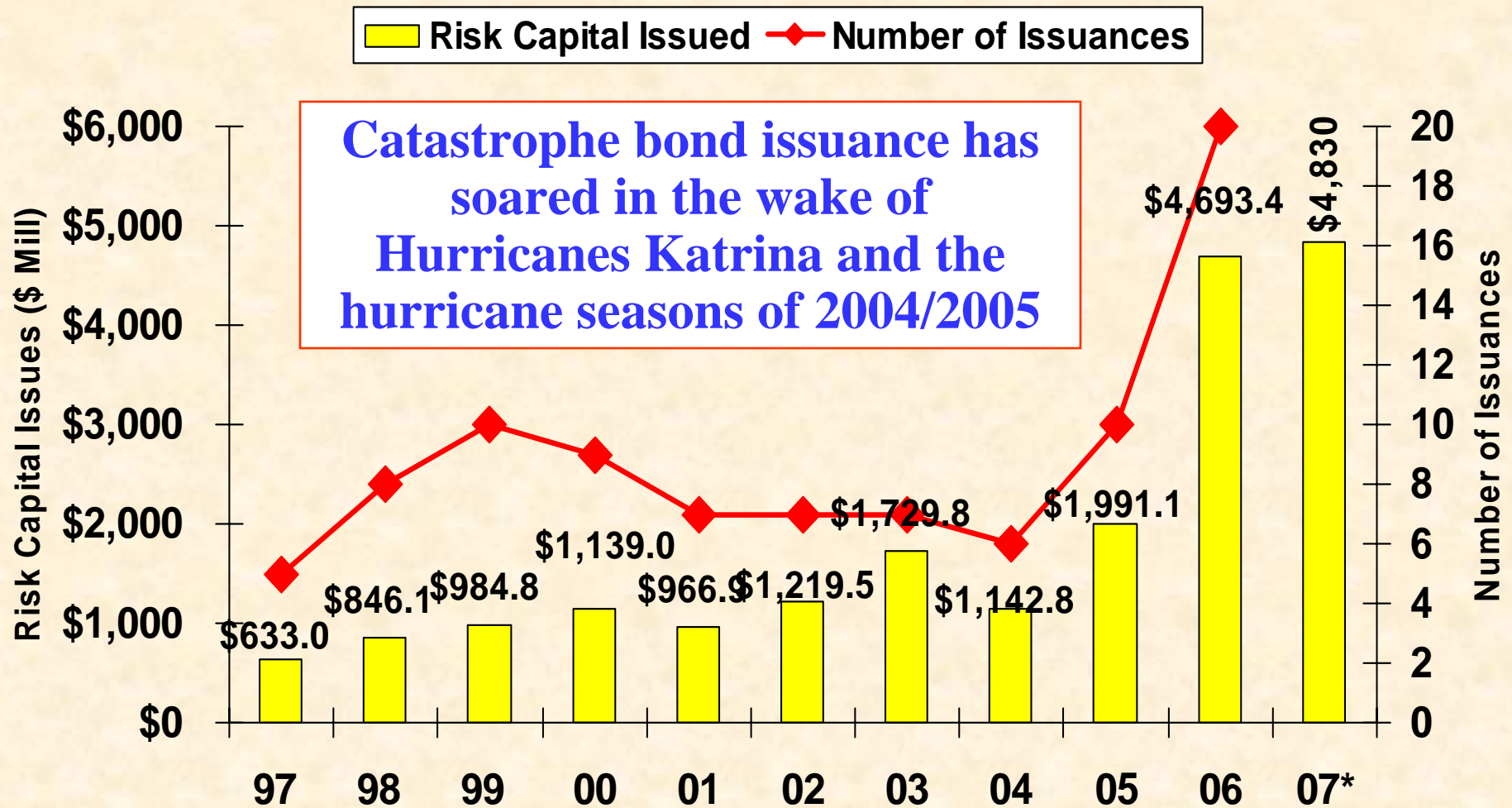


# *Top Bermuda Captive Managers, by Premium Volume, 2006*



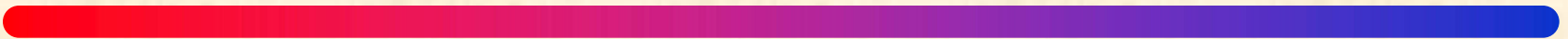


# *Annual Catastrophe Bond Transactions Volume, 1997-2007\**



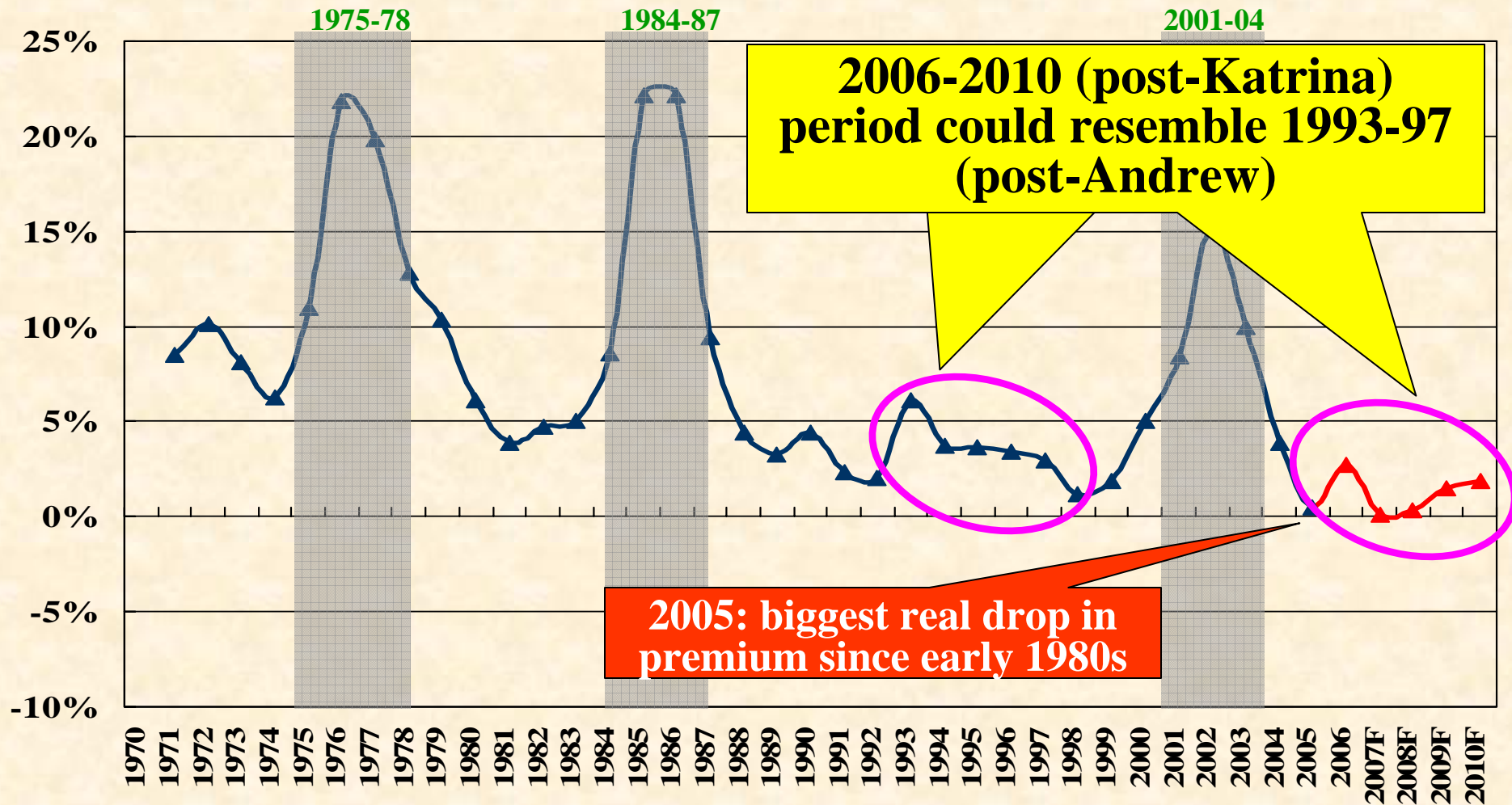
# COMPETITIVE PRICE PRESSURE

*Traditional Insurance  
Prices Falling Sharply*





# Strength of Recent Hard Markets by NWP Growth\*

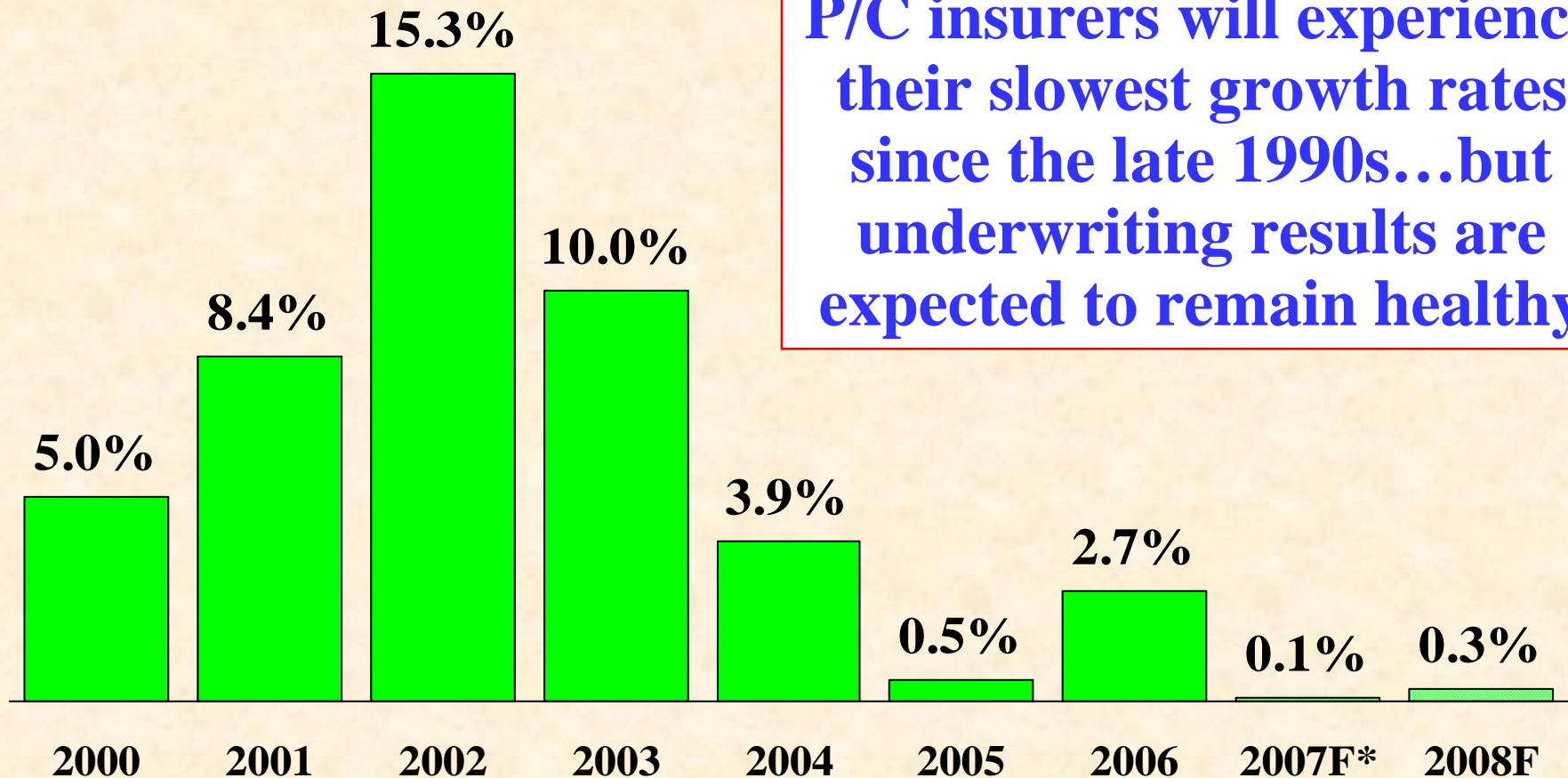


Note: Shaded areas denote hard market periods.  
Source: A.M. Best, Insurance Information Institute

\*2007-10 figures are III forecasts/estimates.



# *Growth in Net Written Premium, 2000-2008F*



**P/C insurers will experience their slowest growth rates since the late 1990s...but underwriting results are expected to remain healthy**

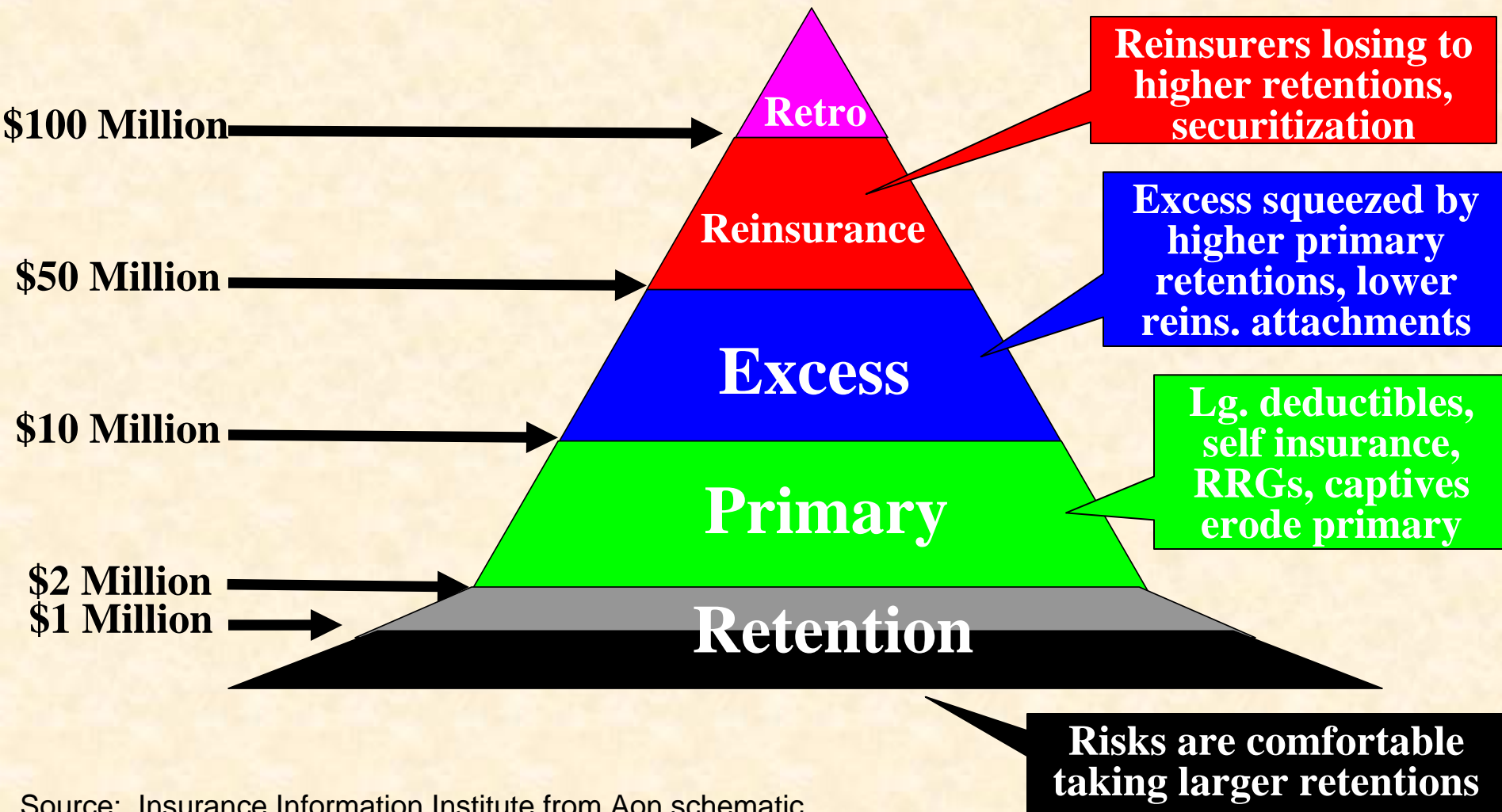
\*2007 figure base on 2007 actual first half result of 0.1%.

Source: A.M. Best; Forecasts from the Insurance Information Institute.

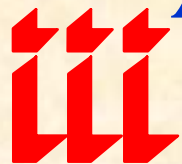




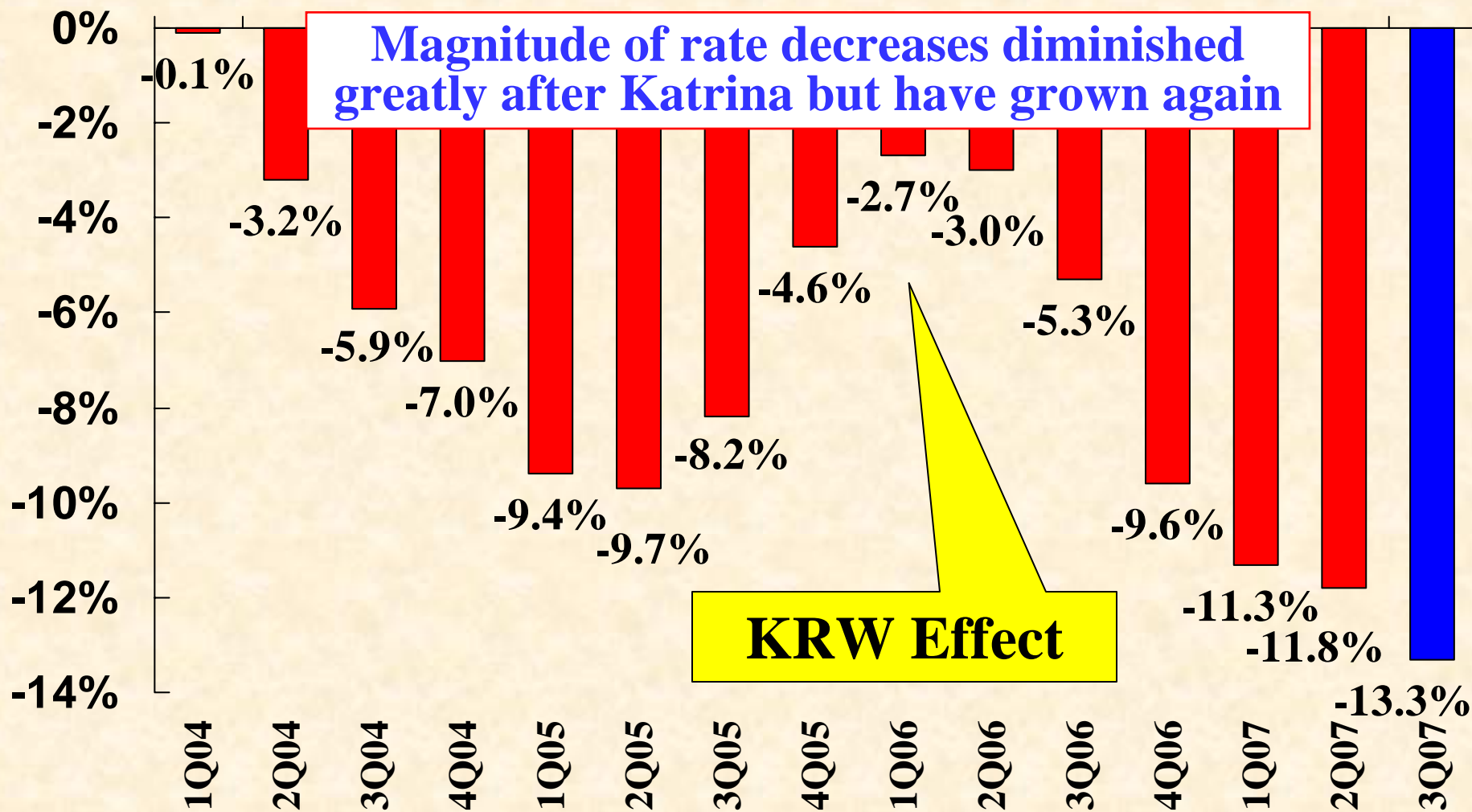
# *Most Layers of Coverage are Being Challenged/Leaking*





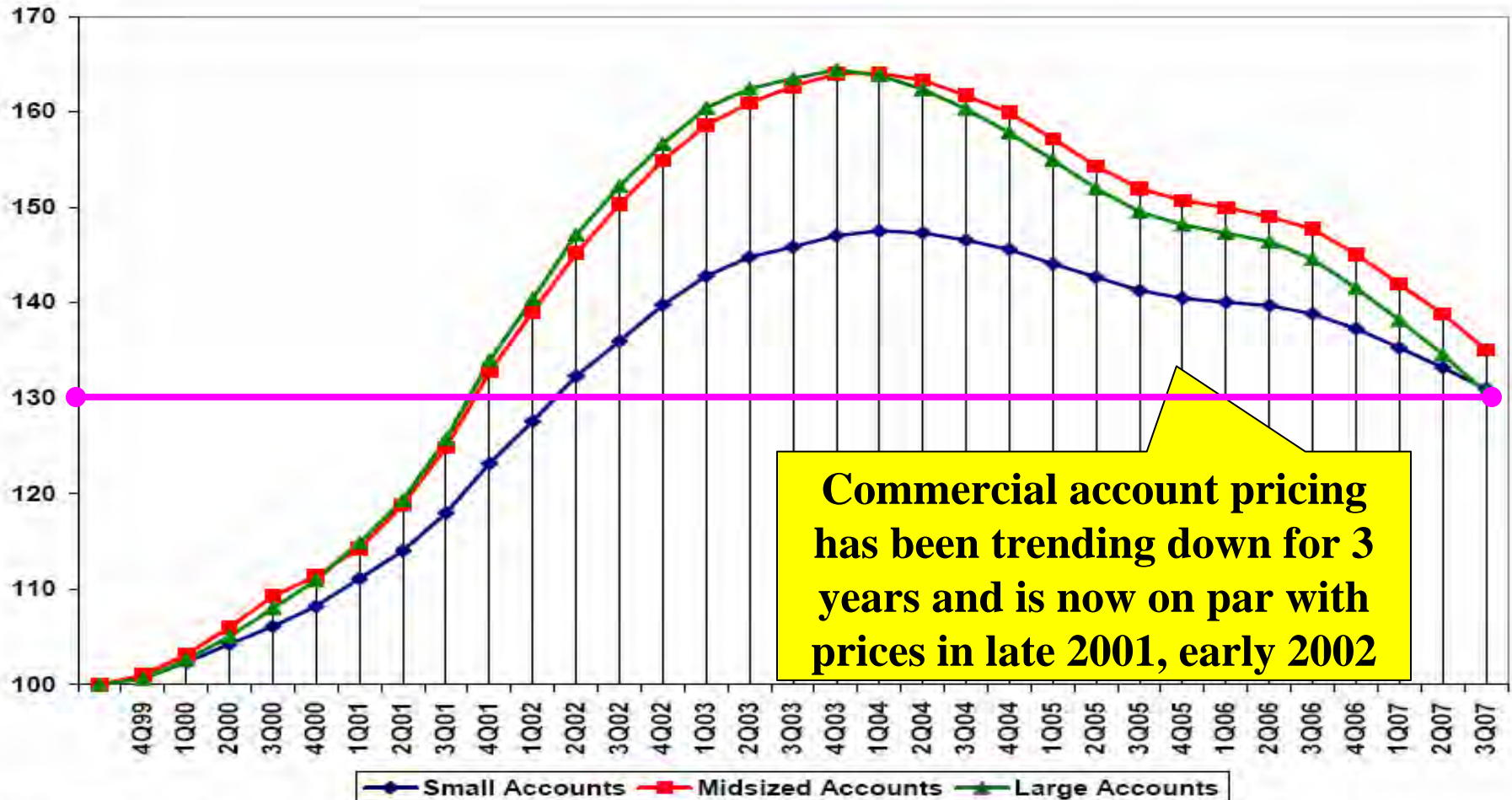


# Average Commercial Rate Change, All Lines, (1Q:2004 – 3Q:2007)





# *Cumulative Commercial Rate Change by Line: 4Q99 – 3Q07*



Source: Council of Insurance Agents & Brokers. Chart prepared by Lehman Brothers Equity Research.

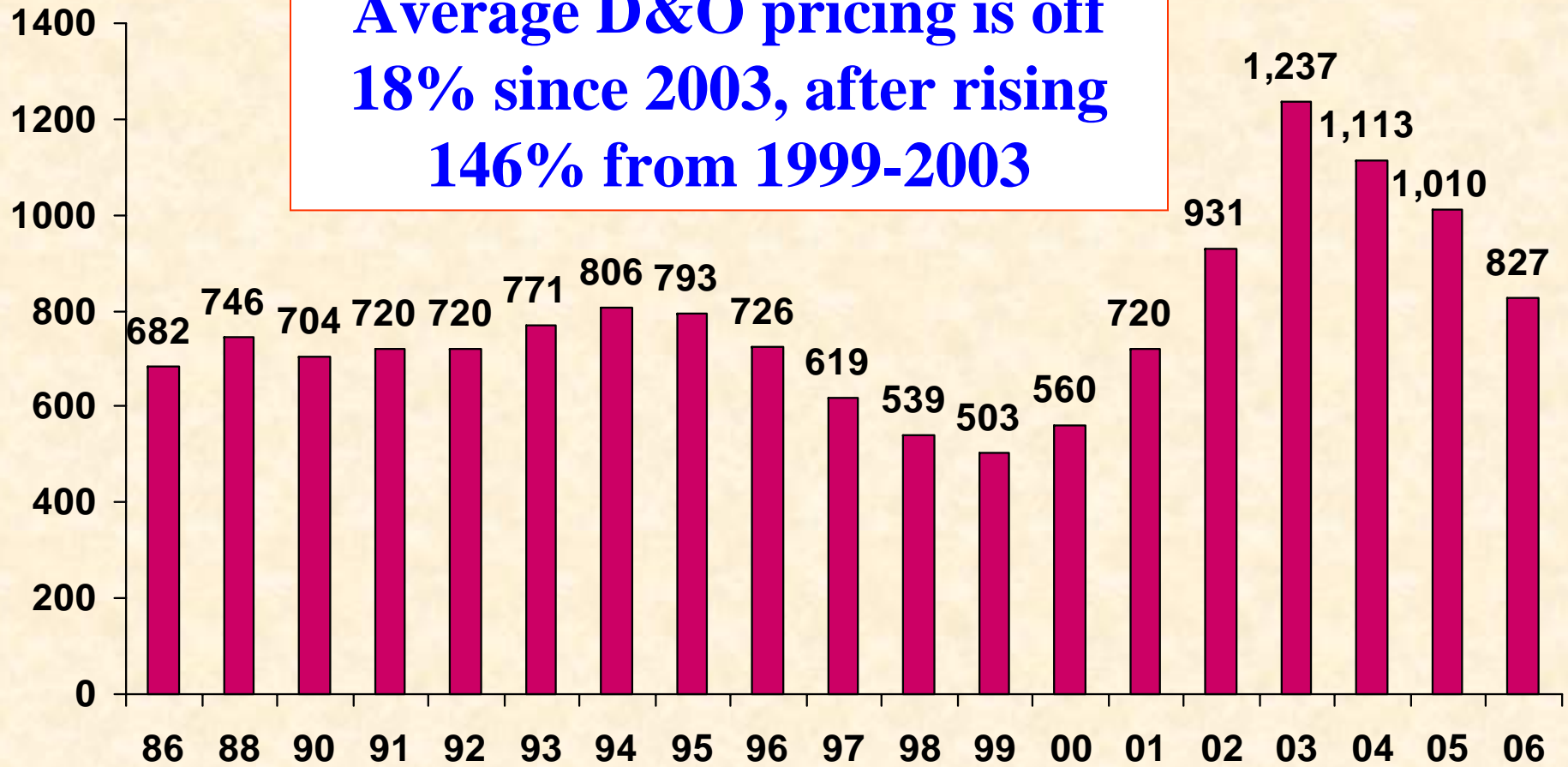
Source: Council of Insurance Agents & Brokers



# *D&O Premium Index*

*(1974 Average = 100)*

**Average D&O pricing is off  
18% since 2003, after rising  
146% from 1999-2003**



# UNDERWRITING CAPACITY

*Does Expanding Capacity  
Bode Ill for ART,  
iii Including Captives?*





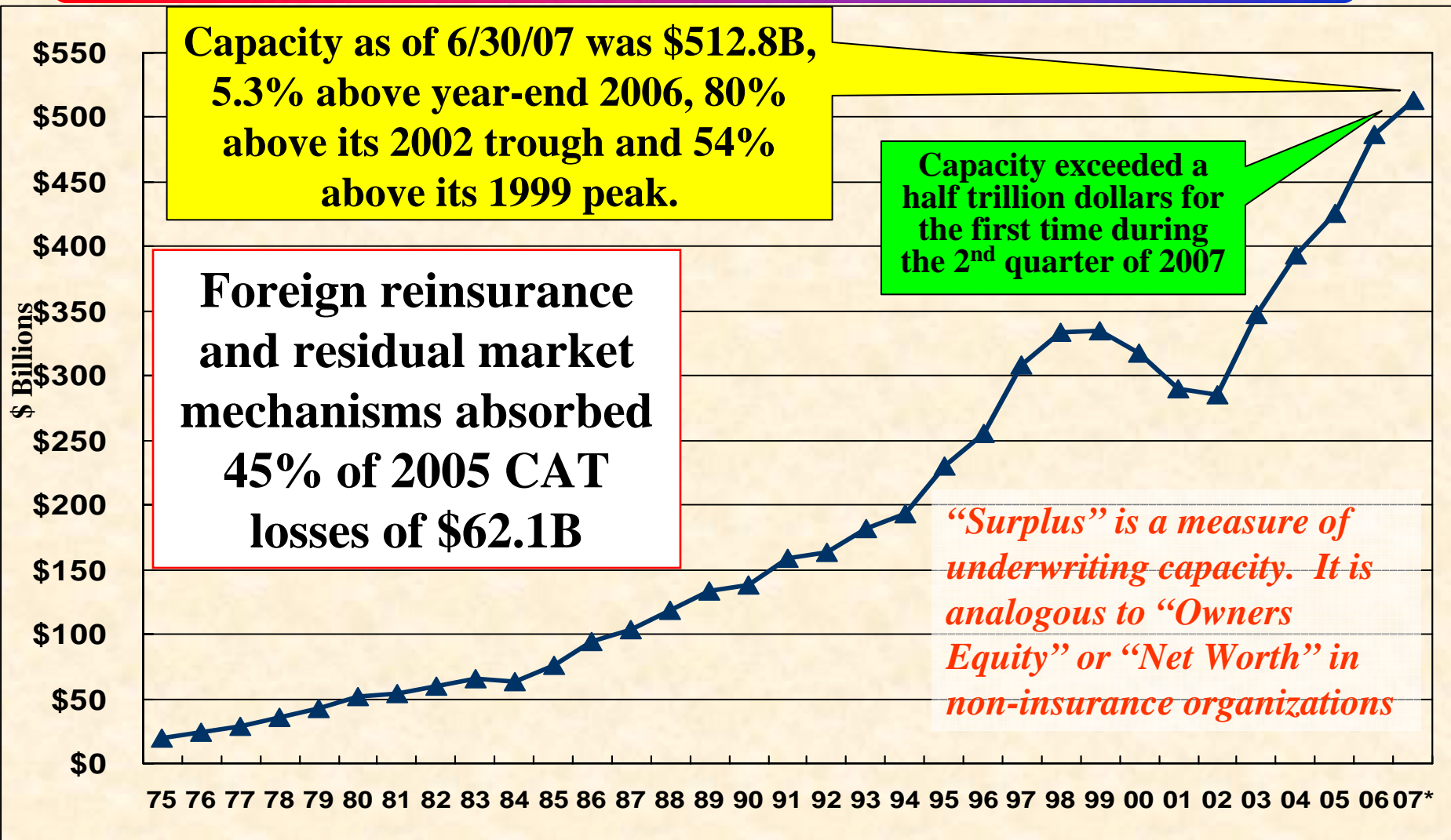
# *U.S. Policyholder Surplus: 1975-2007\**

**Capacity as of 6/30/07 was \$512.8B,  
5.3% above year-end 2006, 80%  
above its 2002 trough and 54%  
above its 1999 peak.**

**Foreign reinsurance  
and residual market  
mechanisms absorbed  
45% of 2005 CAT  
losses of \$62.1B**

**Capacity exceeded a  
half trillion dollars for  
the first time during  
the 2<sup>nd</sup> quarter of 2007**

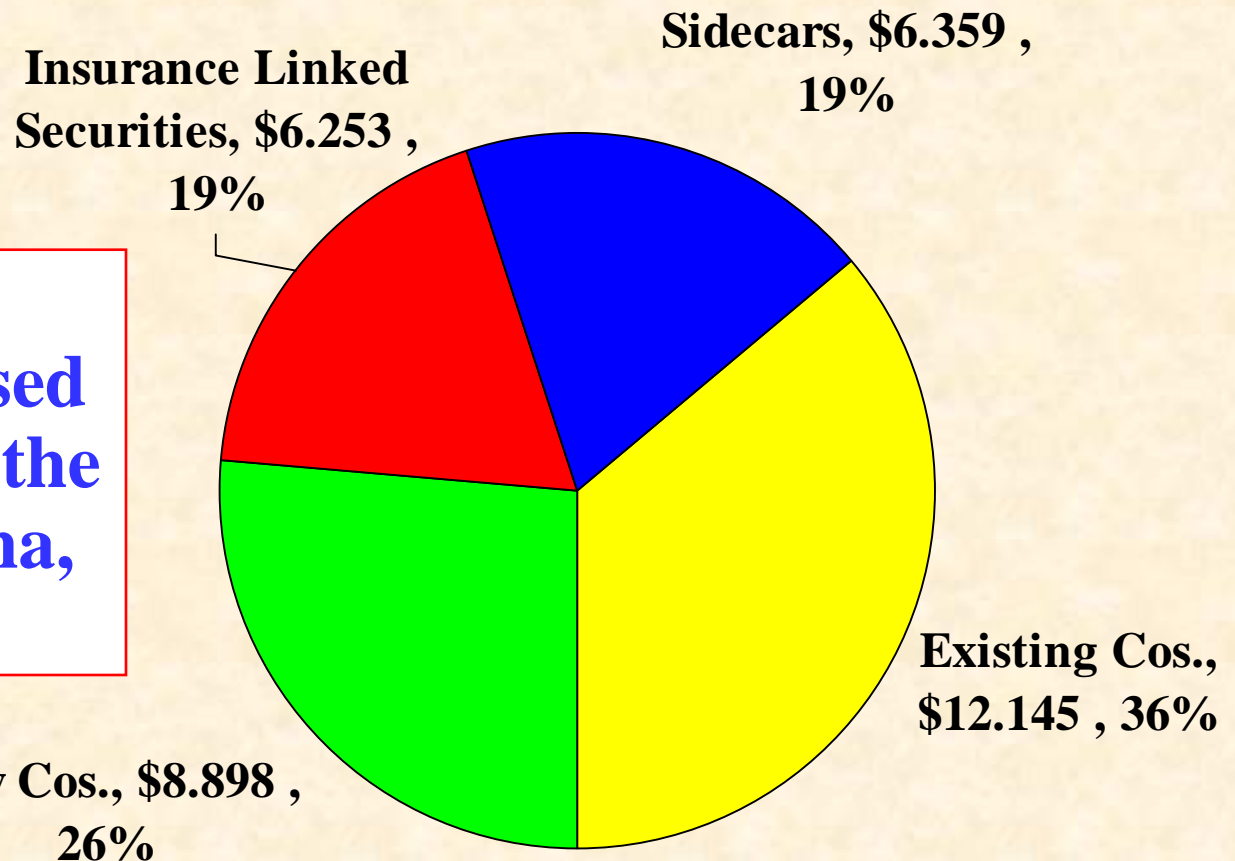
*“Surplus” is a measure of  
underwriting capacity. It is  
analogous to “Owners  
Equity” or “Net Worth” in  
non-insurance organizations*





# *Capital Raising by Class Within 15 Months of KRW*

**\$ Billions**

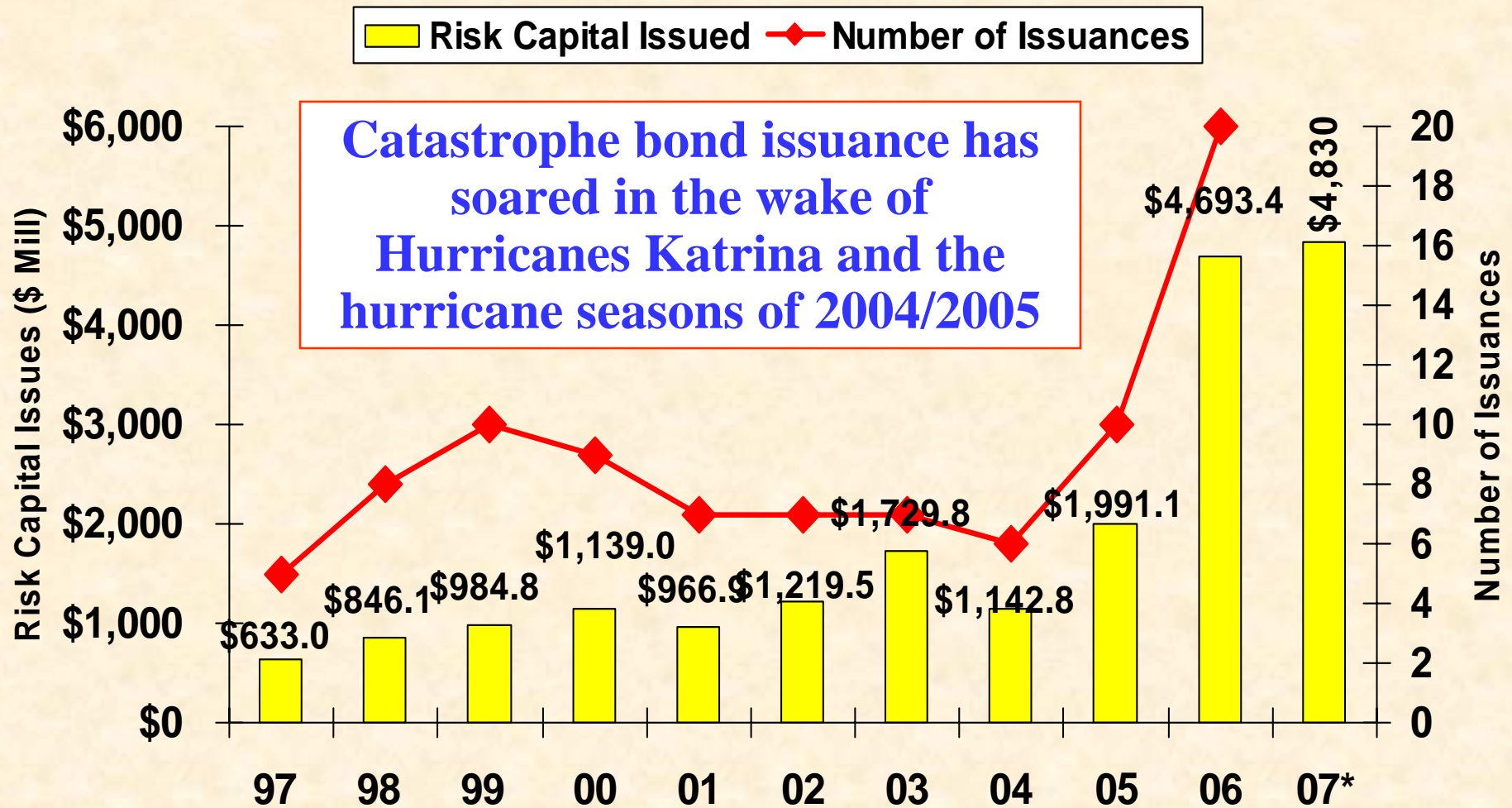


**Insurers &  
Reinsurers raised  
\$33.7 billion in the  
wake of Katrina,  
Rita, Wilma**





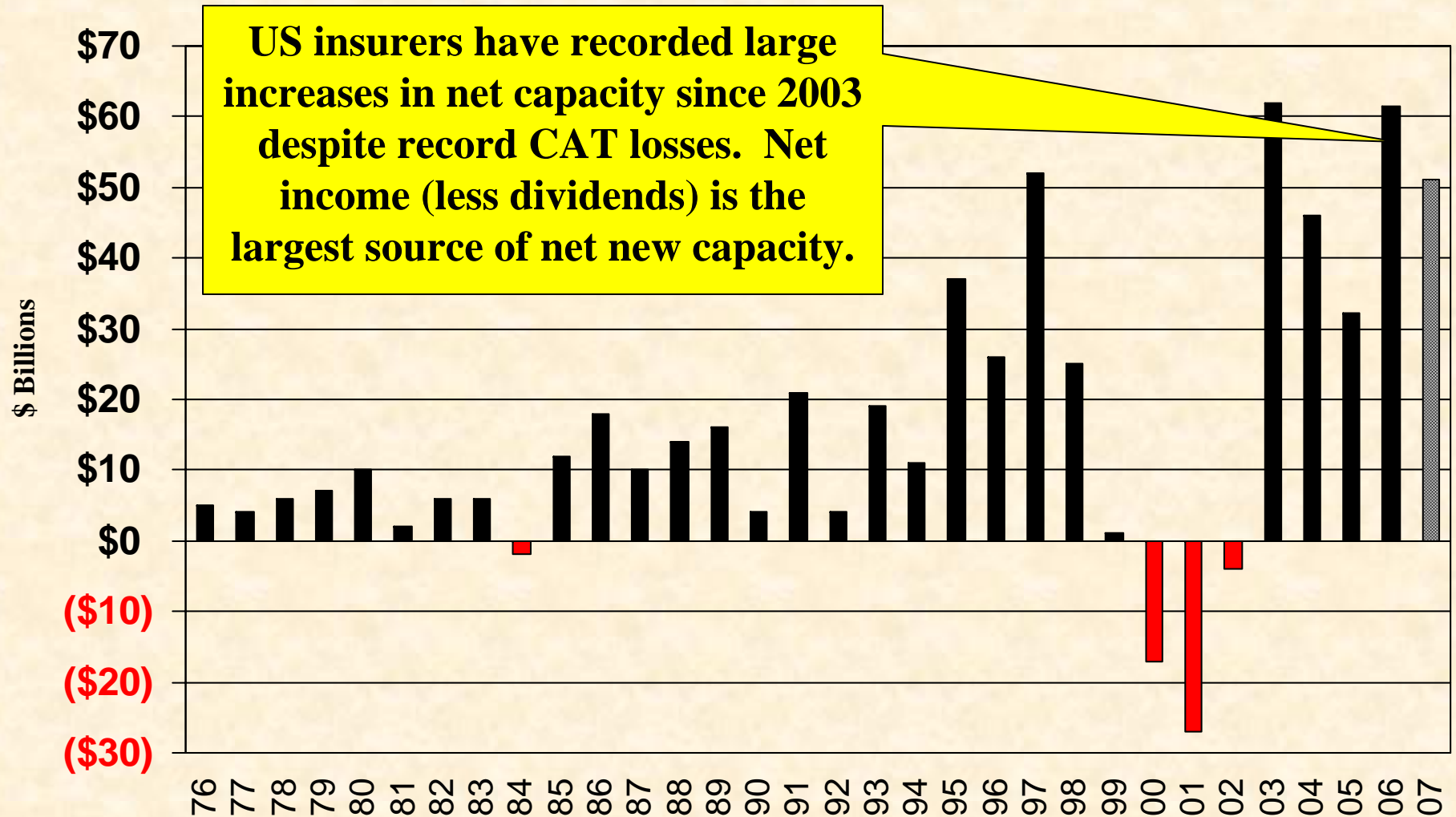
# *Annual Catastrophe Bond Transactions Volume, 1997-2007\**







# *Change in US Policyholder Surplus, 1976-2007F\**

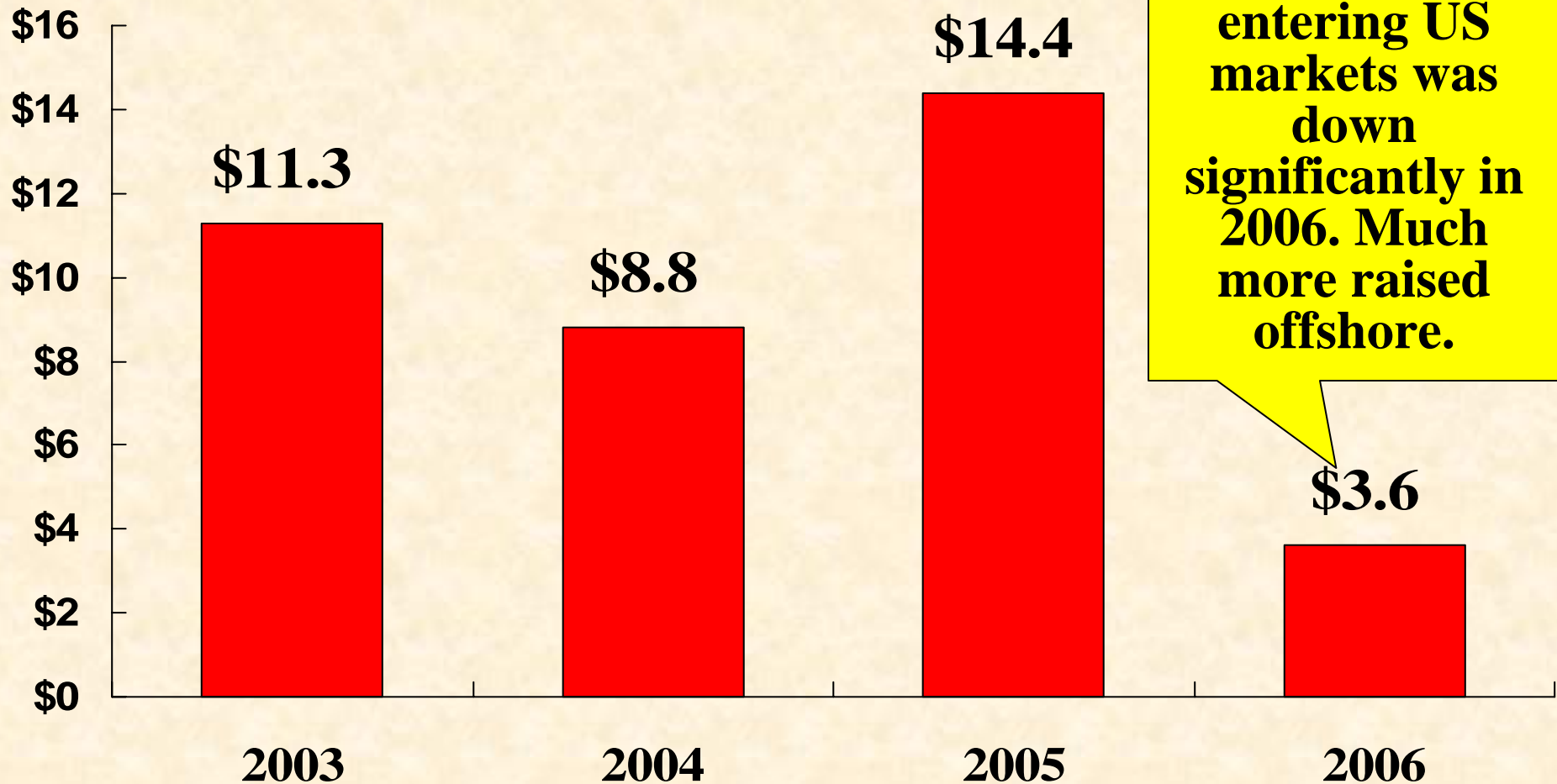


\*2007 forecast based on actual 07:H1 increase of \$25.6B

Source: A.M. Best, ISO, Insurance Information Inst.



# *New Capital Paid-In: US P/C Insurers, 2003-2006 (\$Bill)*



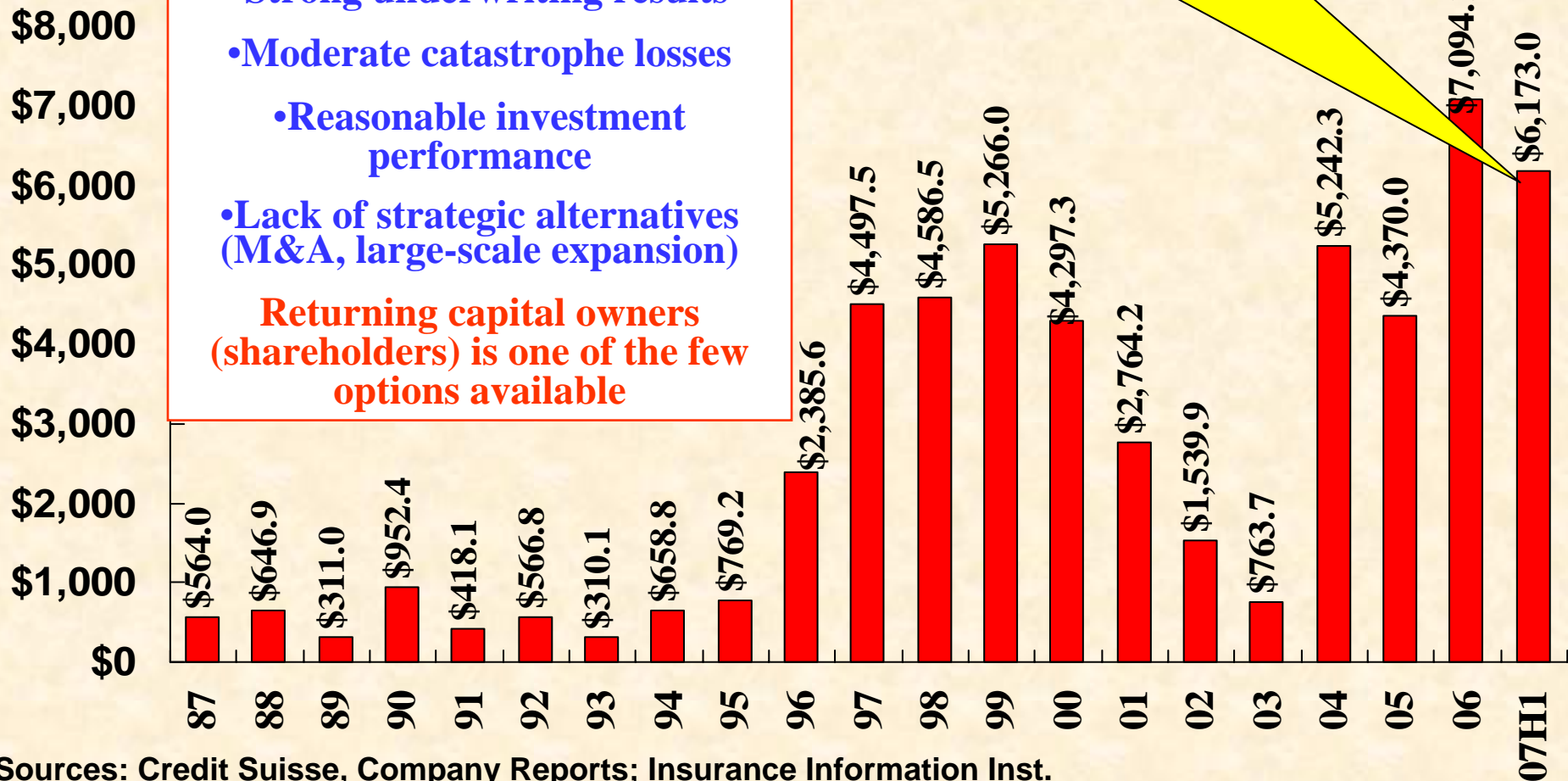
# *P/C Insurer Share Repurchases, 1987- First Half 2007 (\$ Millions)\**

## Reasons Behind Capital Build-Up & Repurchase Surge

- Strong underwriting results
- Moderate catastrophe losses
- Reasonable investment performance
- Lack of strategic alternatives (M&A, large-scale expansion)

**Returning capital owners  
(shareholders) is one of the few  
options available**

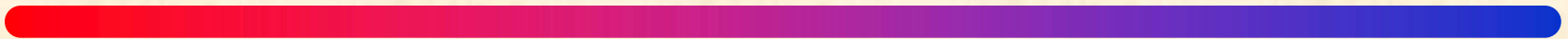
**First half 2007 share  
buybacks are already 86%  
of the 2006 record**



Sources: Credit Suisse, Company Reports; Insurance Information Inst.

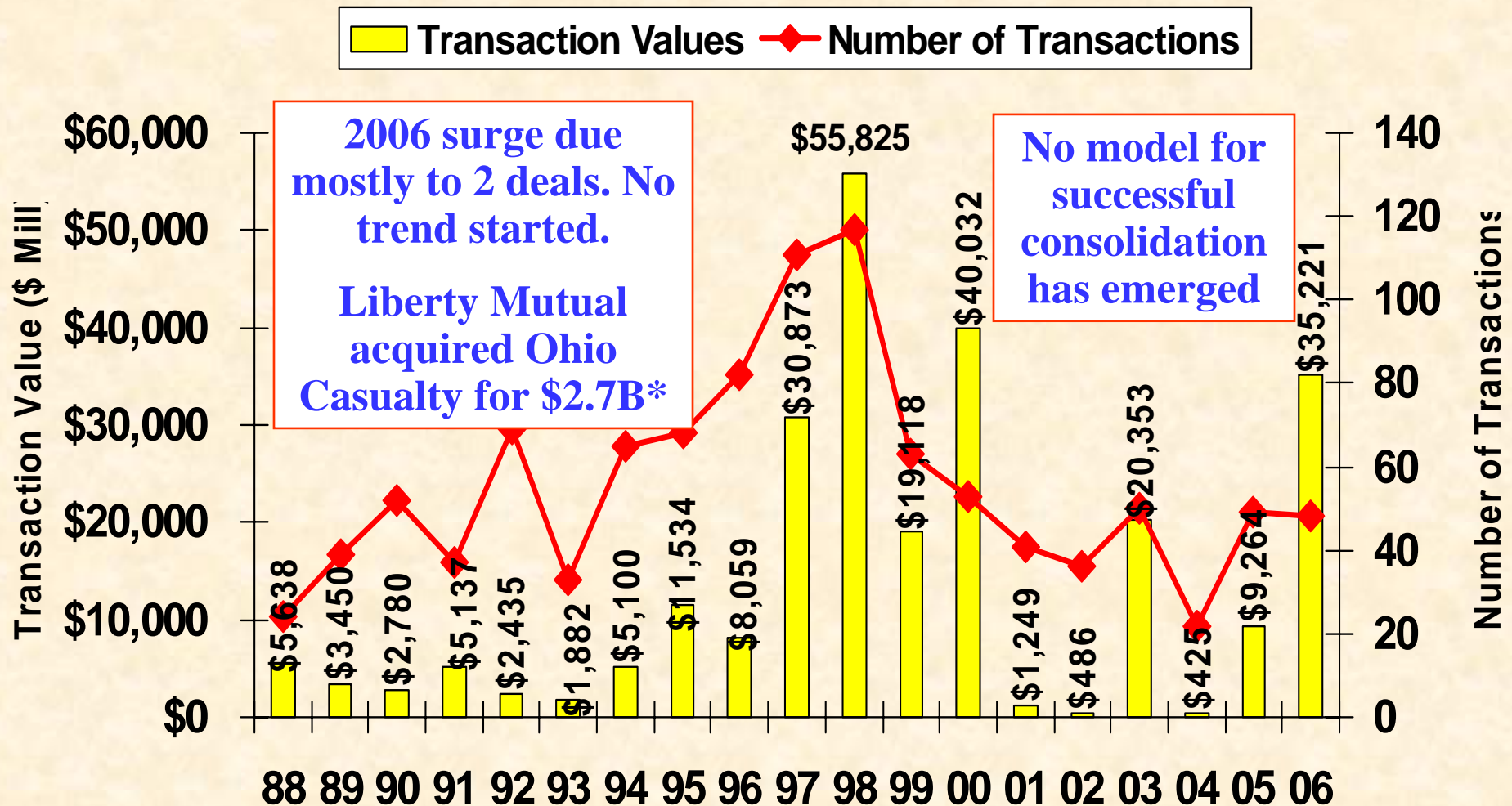
# MERGER & ACQUISITION

**Few Catalysts for Major  
P/C Consolidation**





# *P/C Insurance-Related M&A Activity, 1988-2006*

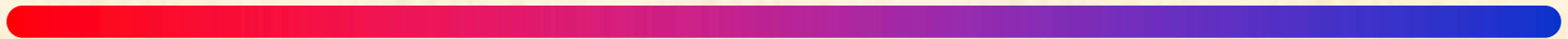


\*Announced May 7, 2007.

Source: Conning Research & Consulting.

# PROFITABILITY OVERVIEW

*Rising Profits Breeds  
Competition*





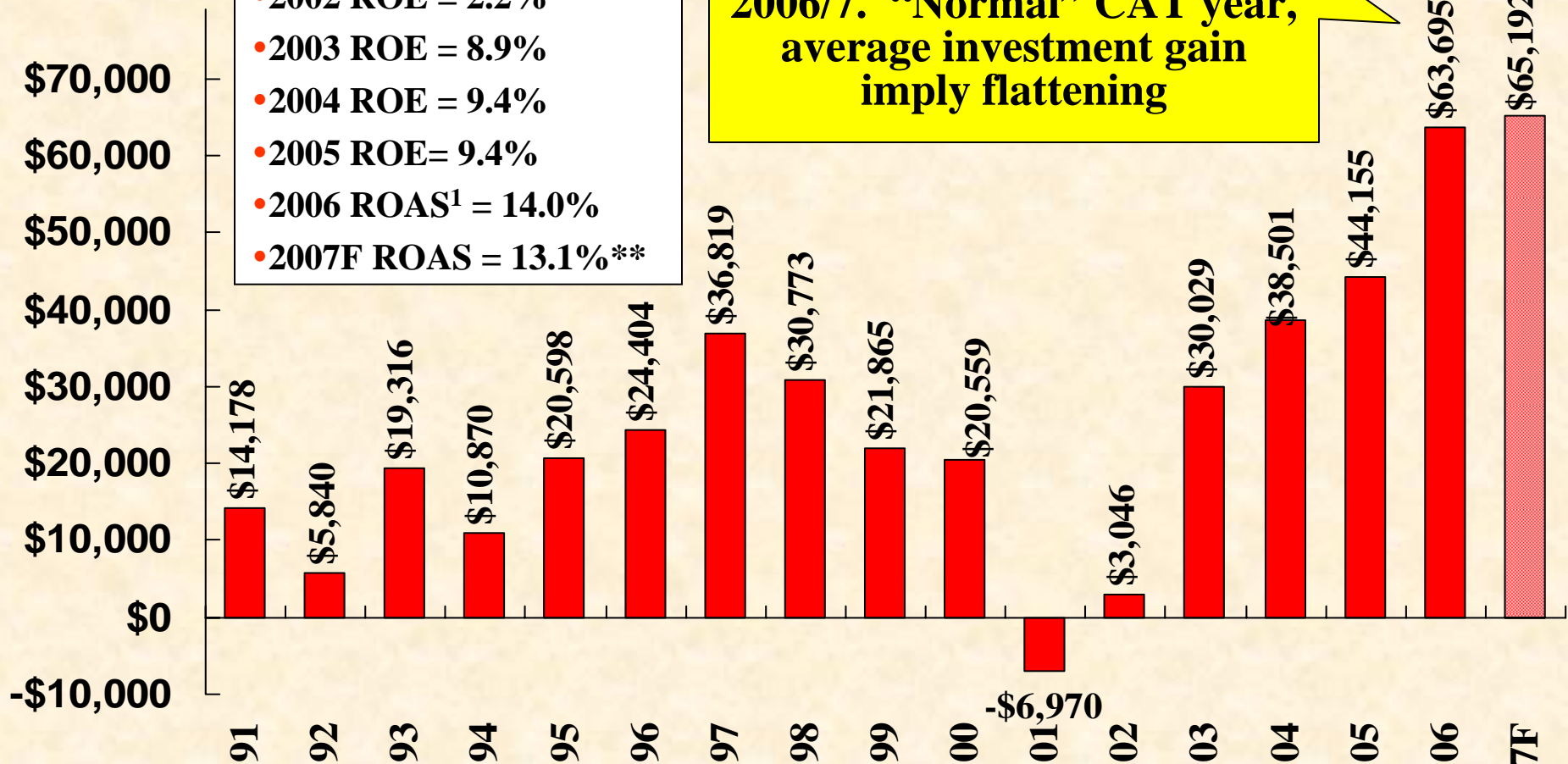


# *P/C Net Income After Taxes*

## *1991-2007F (\$ Millions)\**

- 2001 ROE = -1.2%
- 2002 ROE = 2.2%
- 2003 ROE = 8.9%
- 2004 ROE = 9.4%
- 2005 ROE = 9.4%
- 2006 ROAS<sup>1</sup> = 14.0%
- 2007F ROAS = 13.1%\*\*

Insurer profits peaked in 2006/7. “Normal” CAT year, average investment gain imply flattening



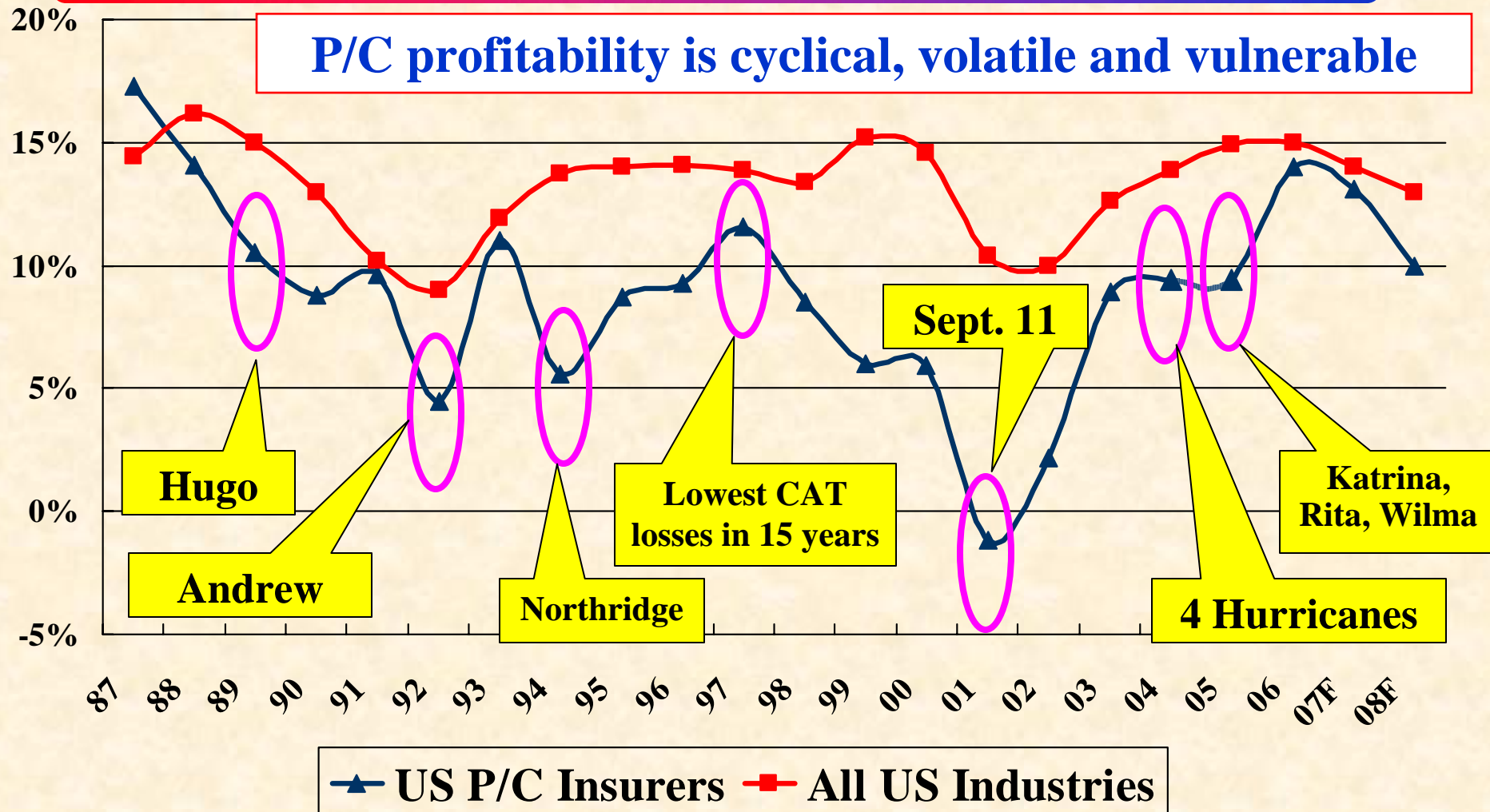
\*ROE figures are GAAP; <sup>1</sup>Return on avg. surplus. 2007F figure is annualized actual first half net income of \$32.596B \*\* Actual first half 2007 result.

Sources: A.M. Best, ISO, Insurance Information Inst.



# ROE: P/C vs. All Industries

## 1987–2008E

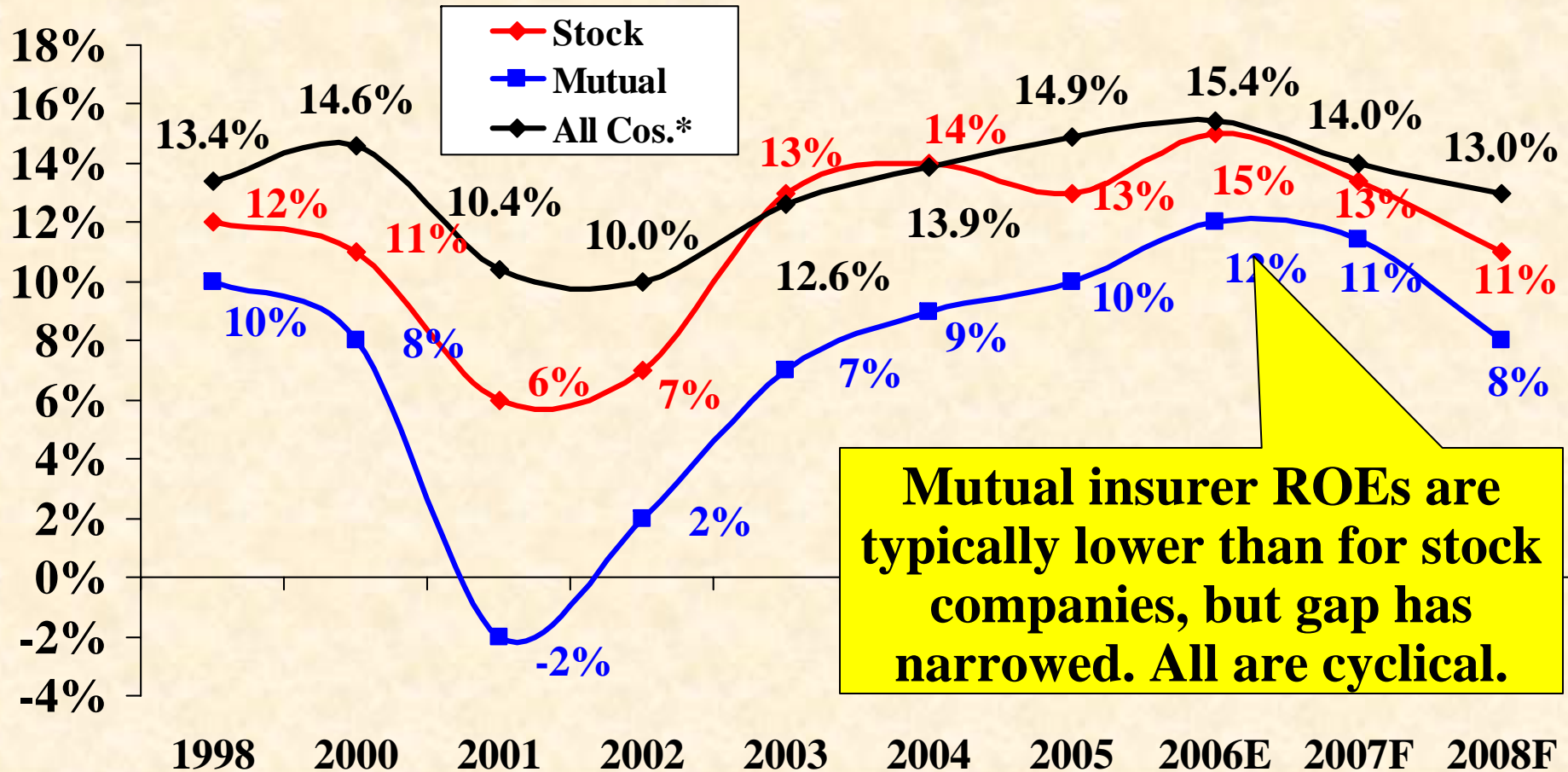


\*2007 is actual first half ROAS of 13.1%. 2008 P/C insurer ROE is I.I.I. estimate.

Source: Insurance Information Institute; *Fortune*

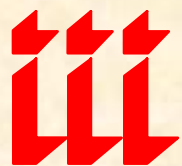


# RETURN ON EQUITY (Fortune): Stock & Mutual vs. All Companies\*

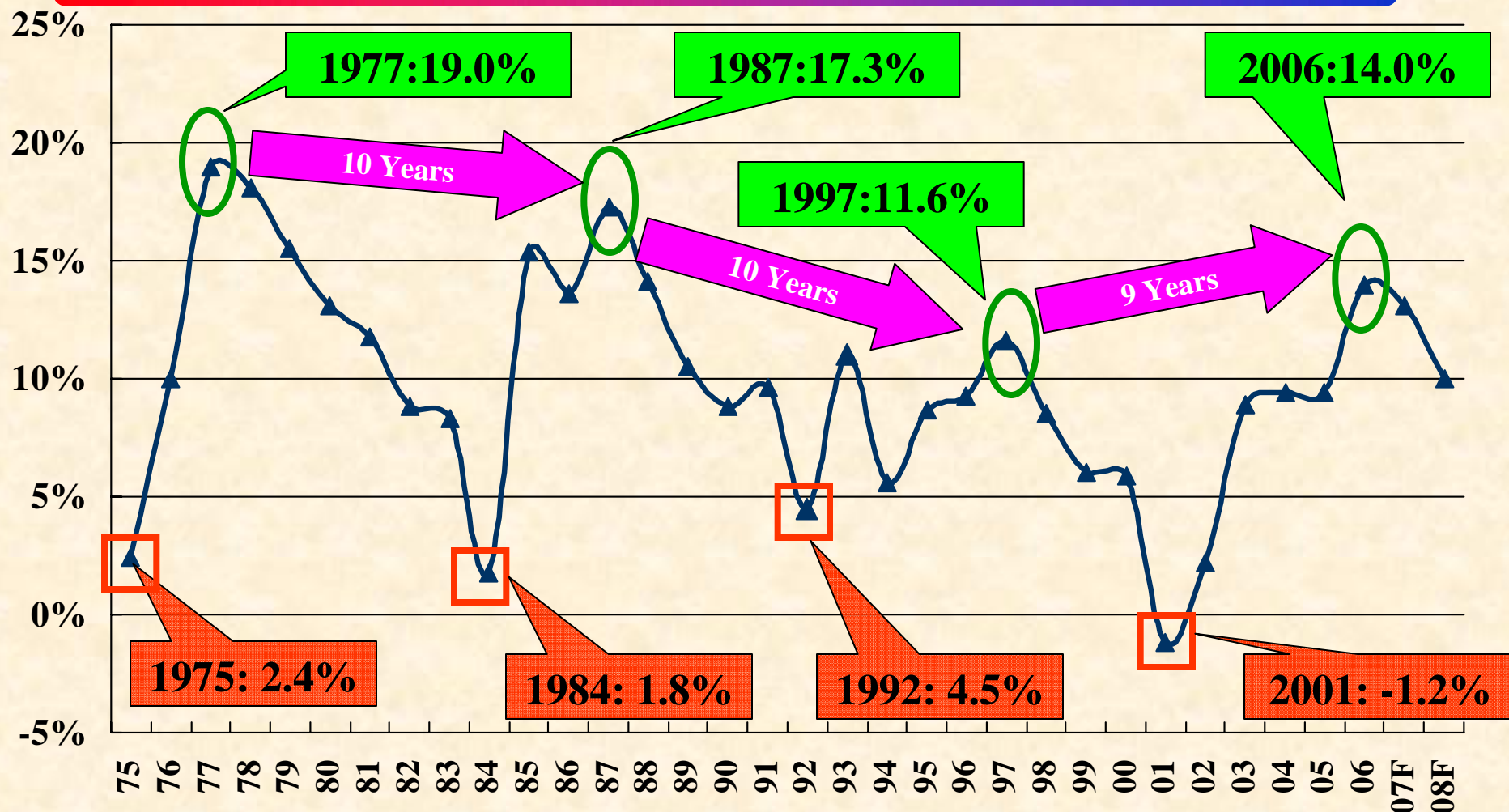


\*Fortune 1,000 group.

Source: *Fortune Magazine*, Insurance Information Institute.

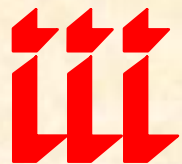


# *Profitability Peaks & Troughs in the P/C Insurance Industry, 1975 – 2008F*



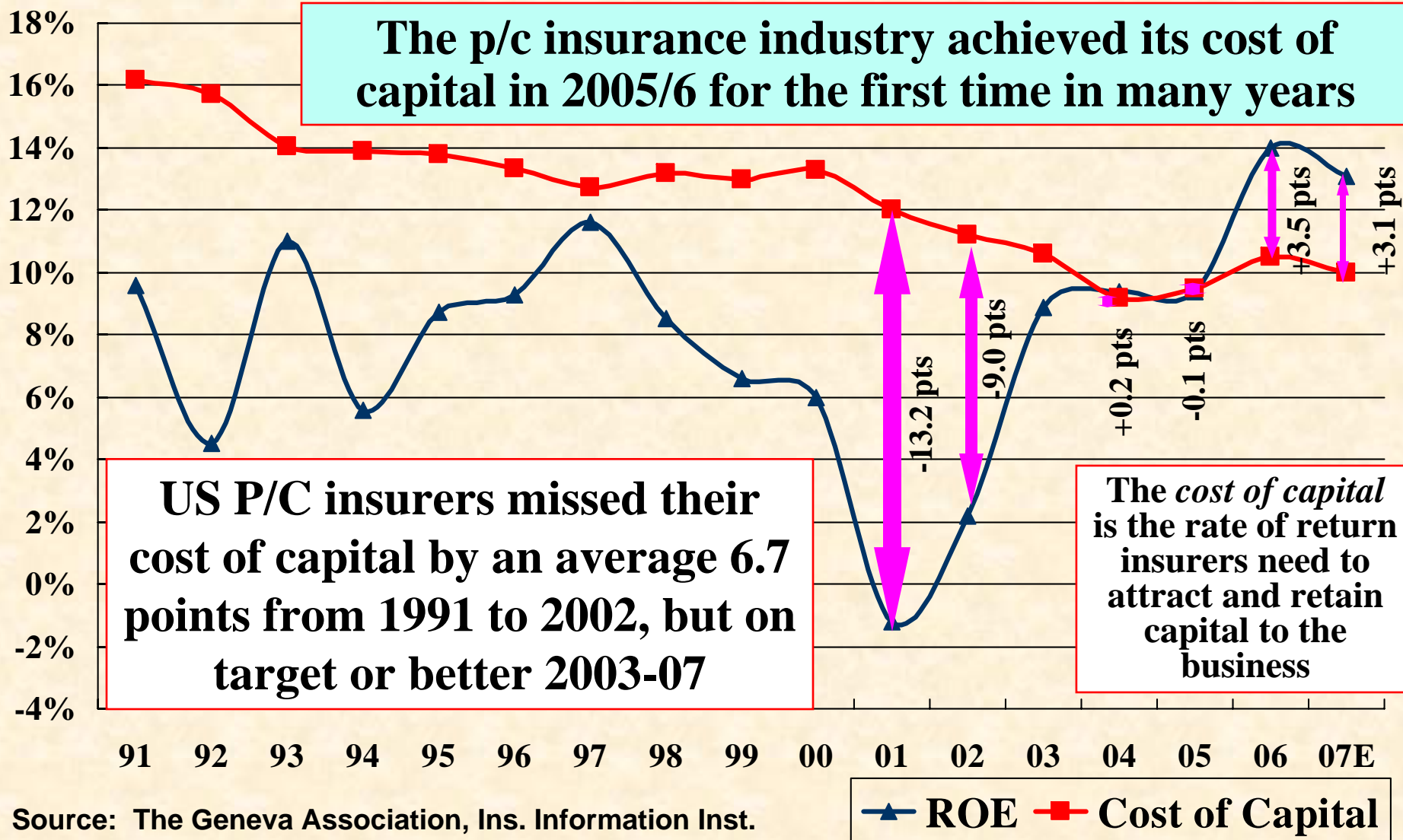
\*2007 is actual first half ROAS of 13.1%. 2008 P/C insurer ROE is I.I.I. estimate.

Source: Insurance Information Institute; *Fortune*



# *ROE vs. Equity Cost of Capital:*

## *US P/C Insurance: 1991-2007E*

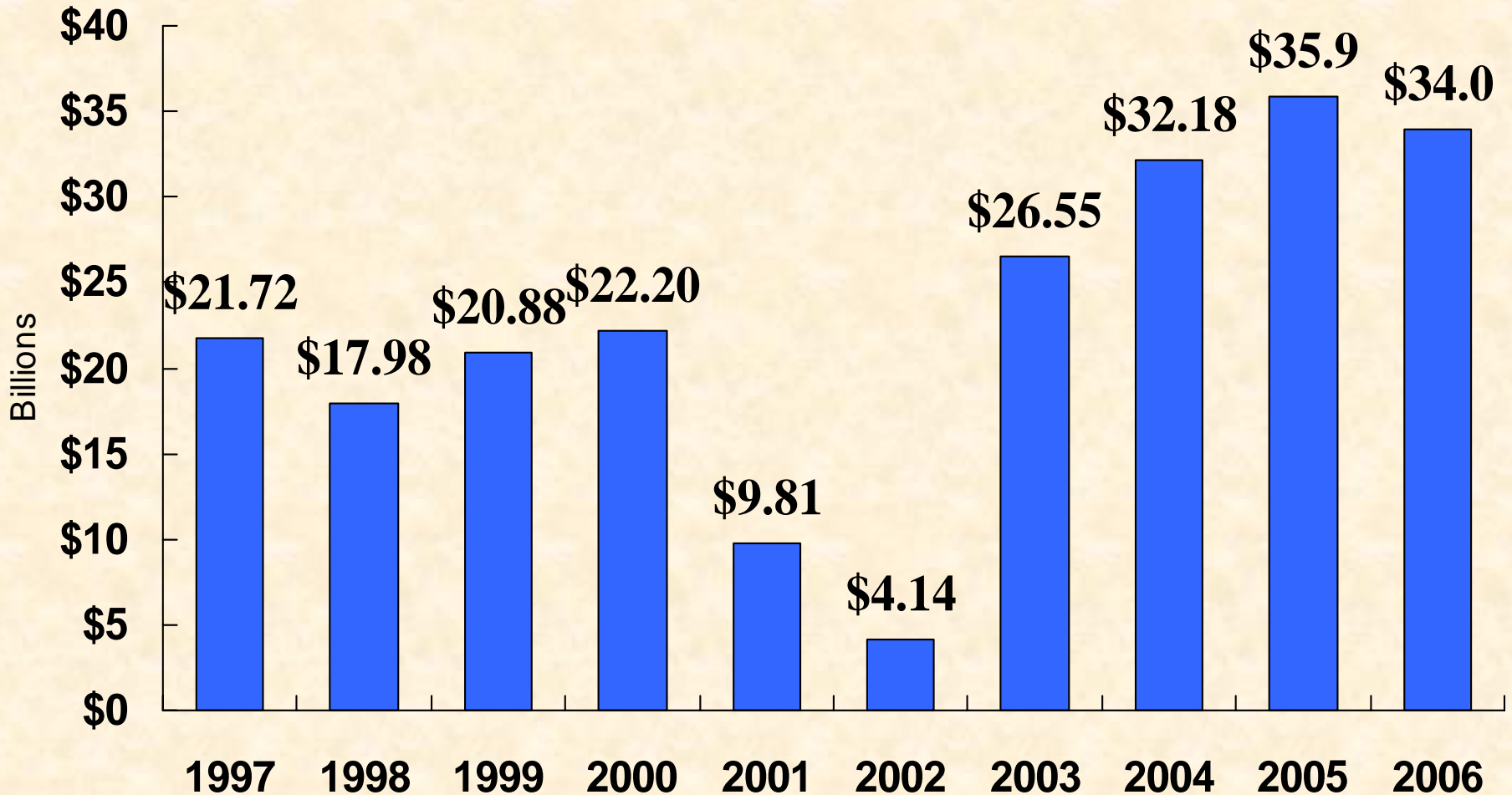






# *L/H Insurance Industry*

## *Net Income (\$ Bill), 1997-2006*

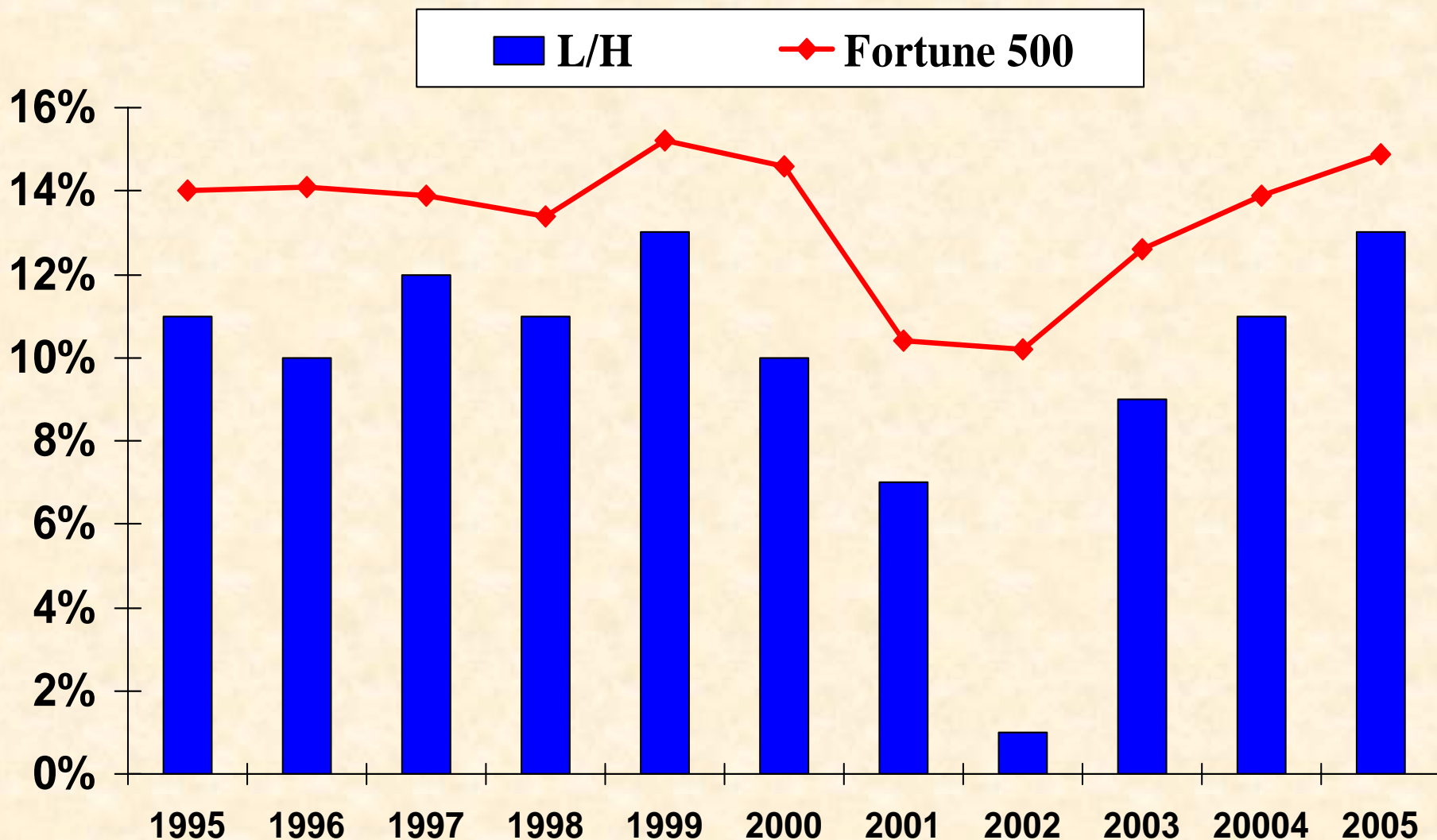


Source: NAIC data, from Highline National Underwriter.





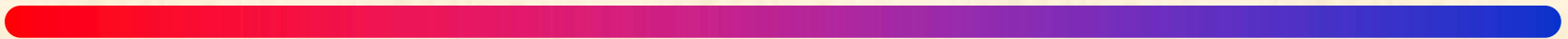
# *Return on Equity: L/H Insurance vs. Fortune 500, 1995-2005*



Source: NAIC, from Highline National Underwriter.

# **WALL STREET:**

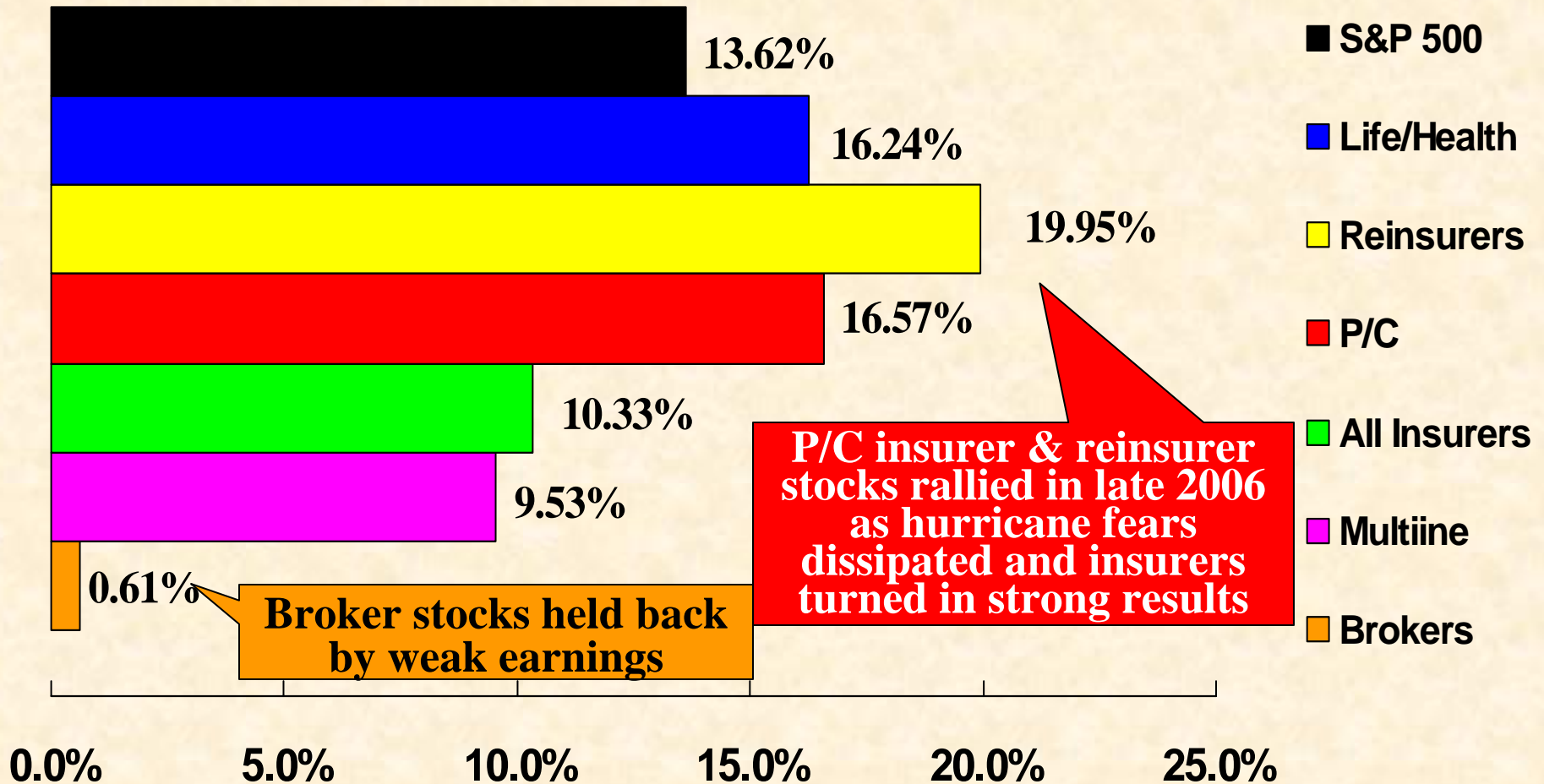
## **INSURERS LAGGING BEHIND IN 2007**





# *Insurance & Reinsurance Stocks: Strong Finish in 2006*

## Total Returns for 2006



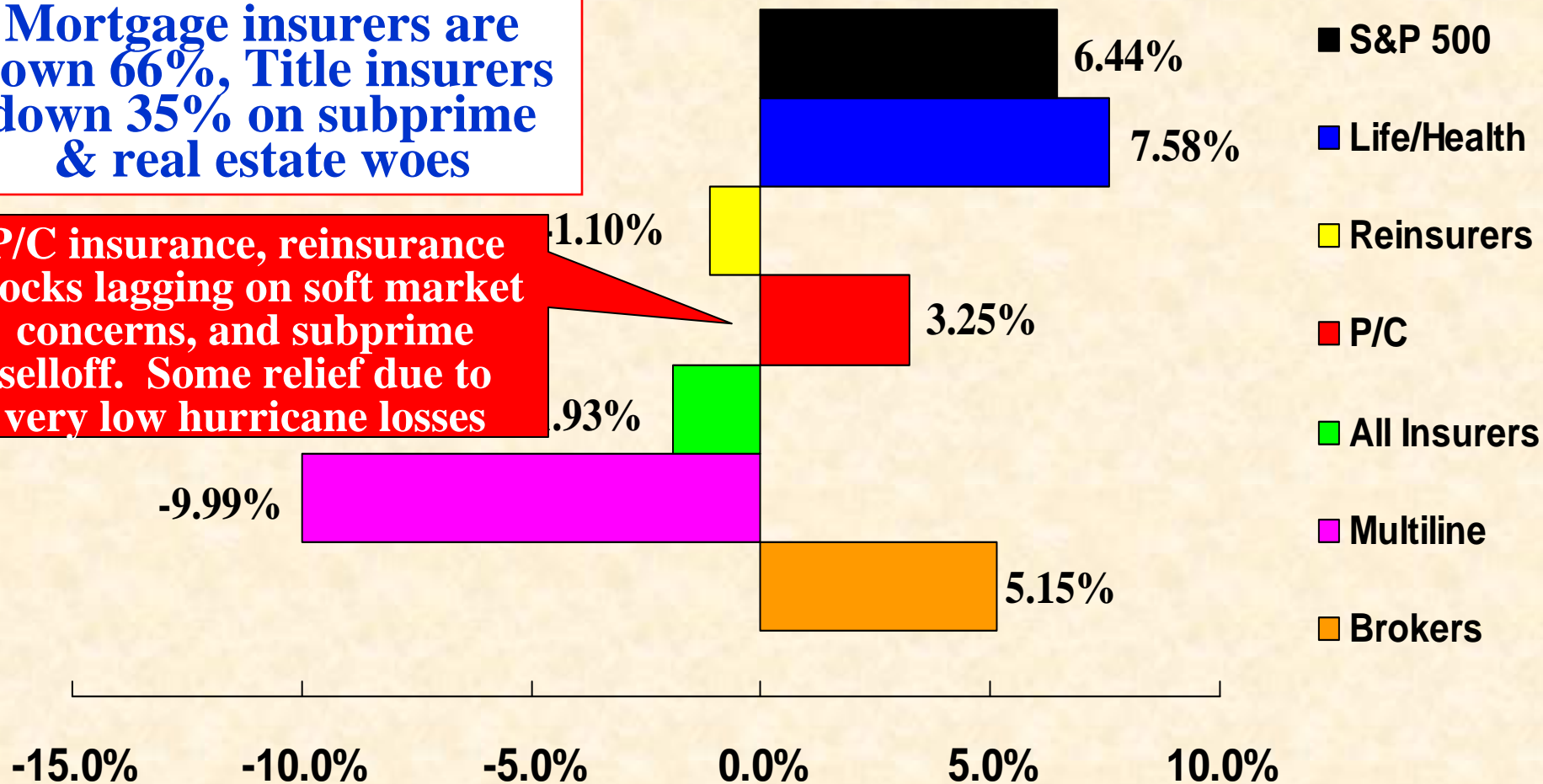


# *Insurance & Reinsurance Stocks: Finally Gaining in 2007*

**Total YTD Returns Through November 2, 2007**

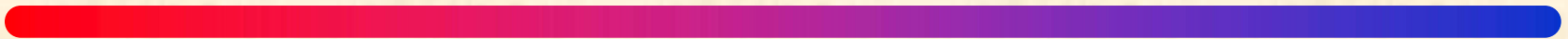
**Mortgage insurers are down 66%, Title insurers down 35% on subprime & real estate woes**

**P/C insurance, reinsurance stocks lagging on soft market concerns, and subprime selloff. Some relief due to very low hurricane losses**



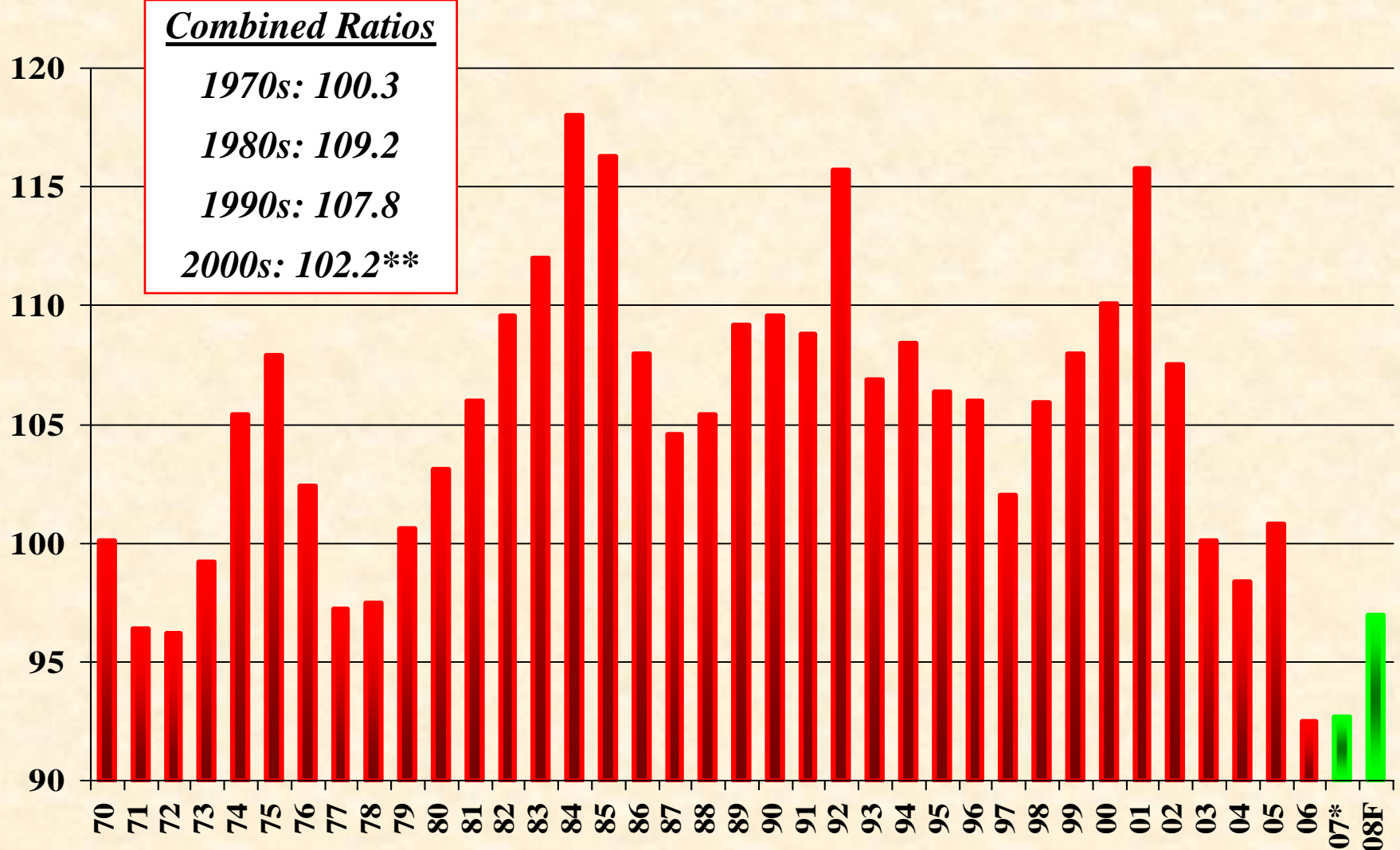
# UNDERWRITING

**Insurer Underwriting  
Has Improved  
Dramatically**





# *P/C Insurance Combined Ratio, 1970-2008F\**



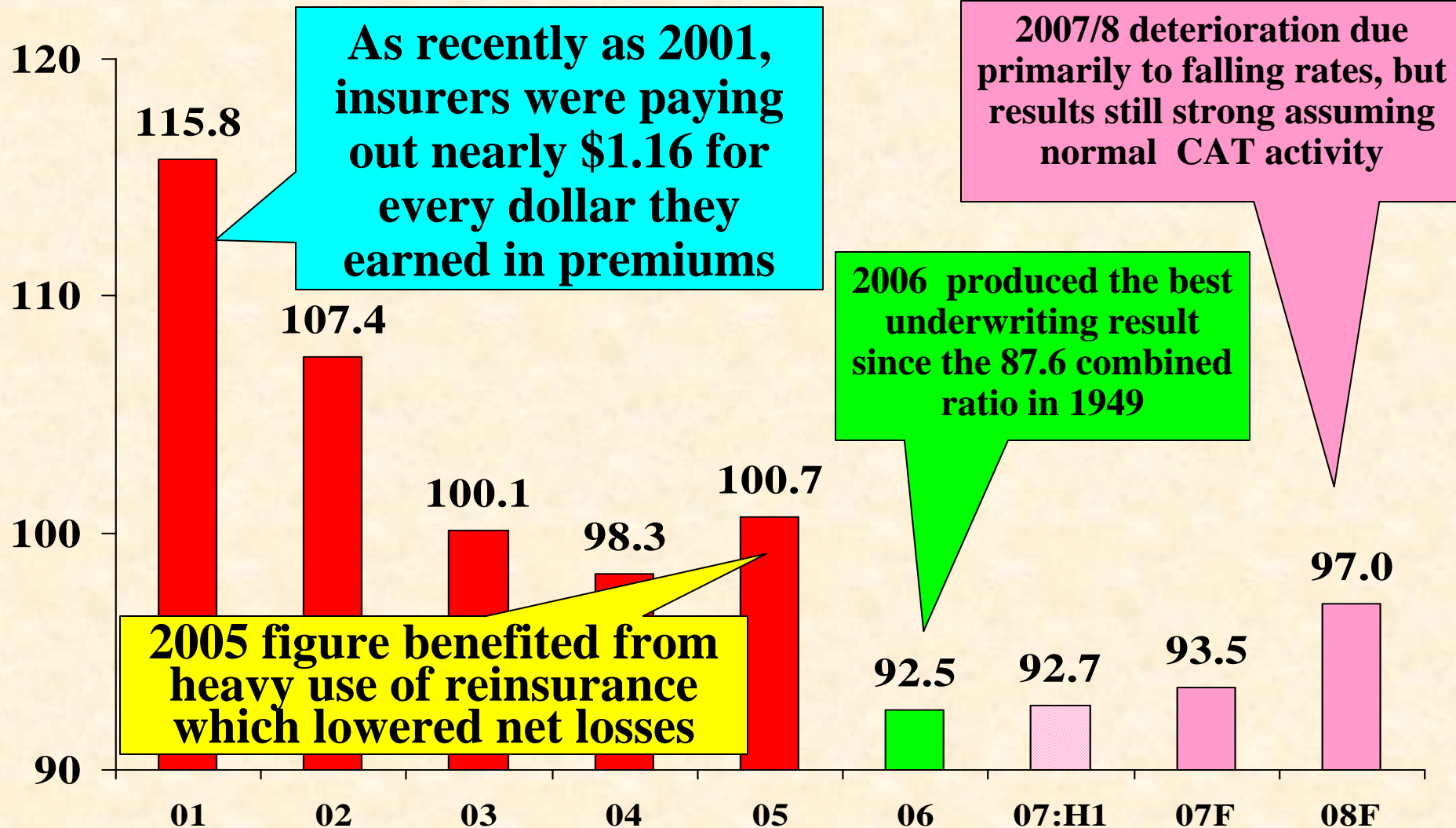
Sources: A.M. Best; ISO, III

\*Actual figure of 92.7 through first half 2007. \*\*Through 2007:H1.





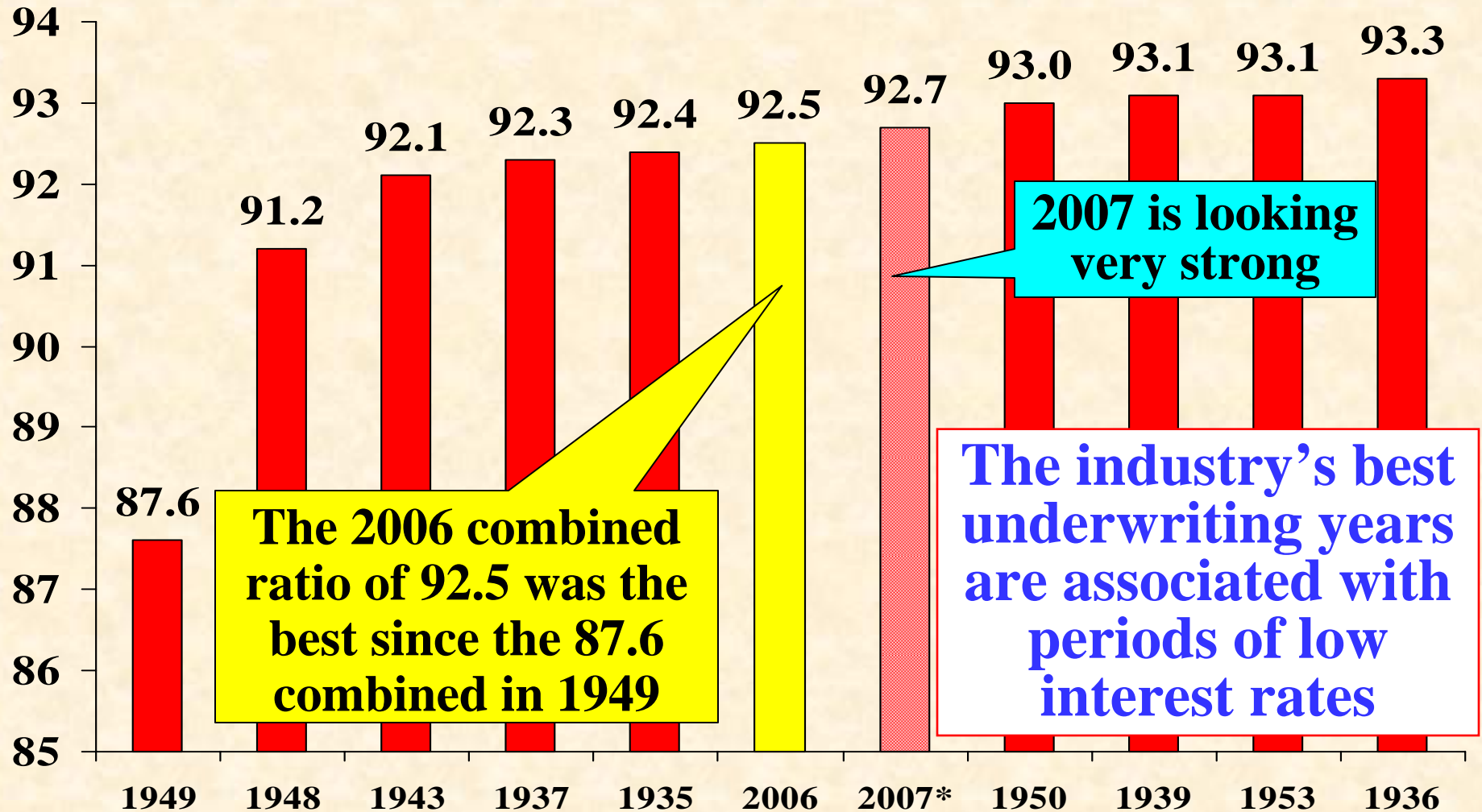
# *P/C Insurance Combined Ratio, 2001-2008F*



Sources: A.M. Best; ISO, III. \*III estimates for 2007/8.

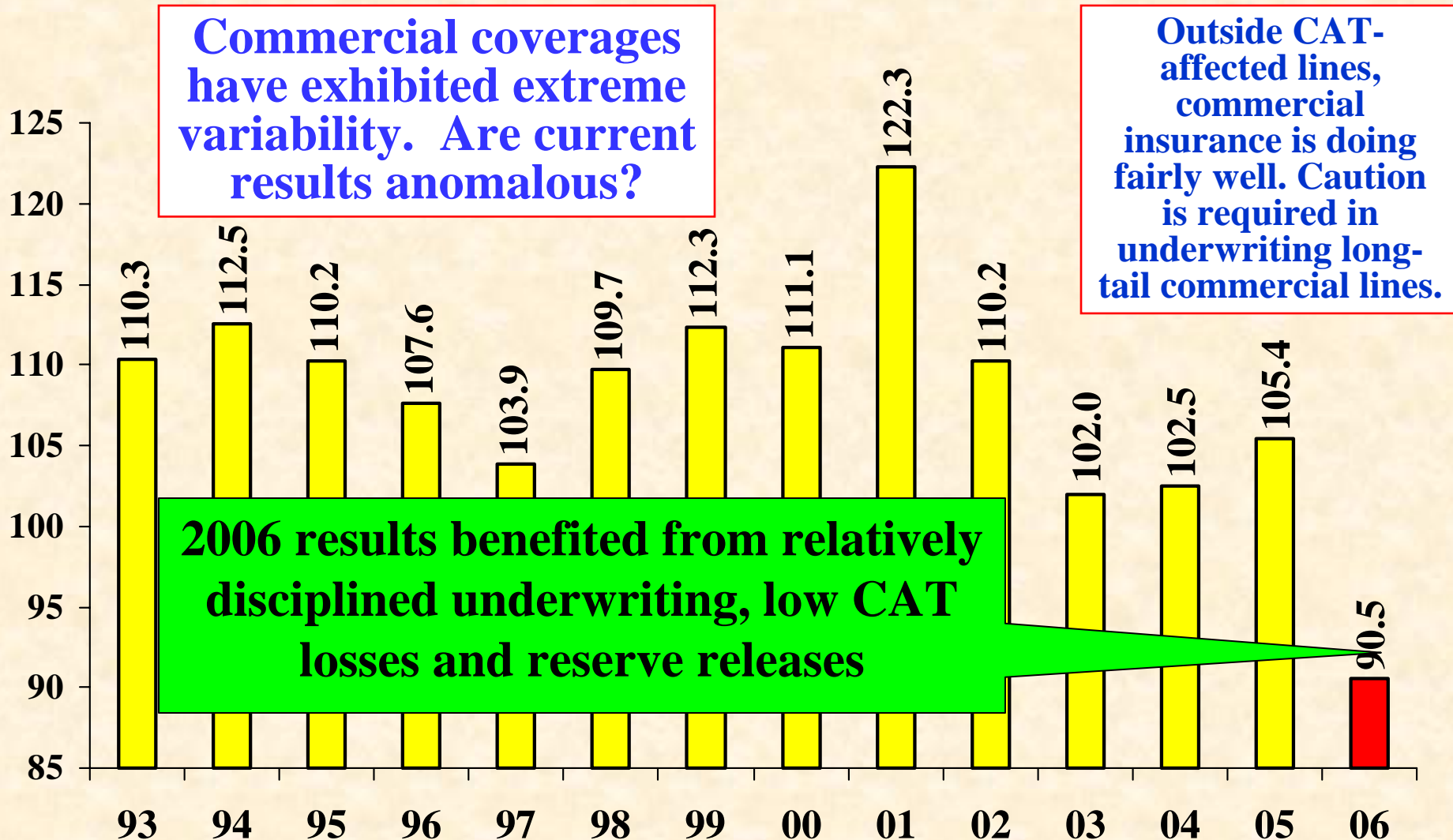


# *Ten Lowest P/C Insurance Combined Ratios Since 1920 (& 2007:H1)*





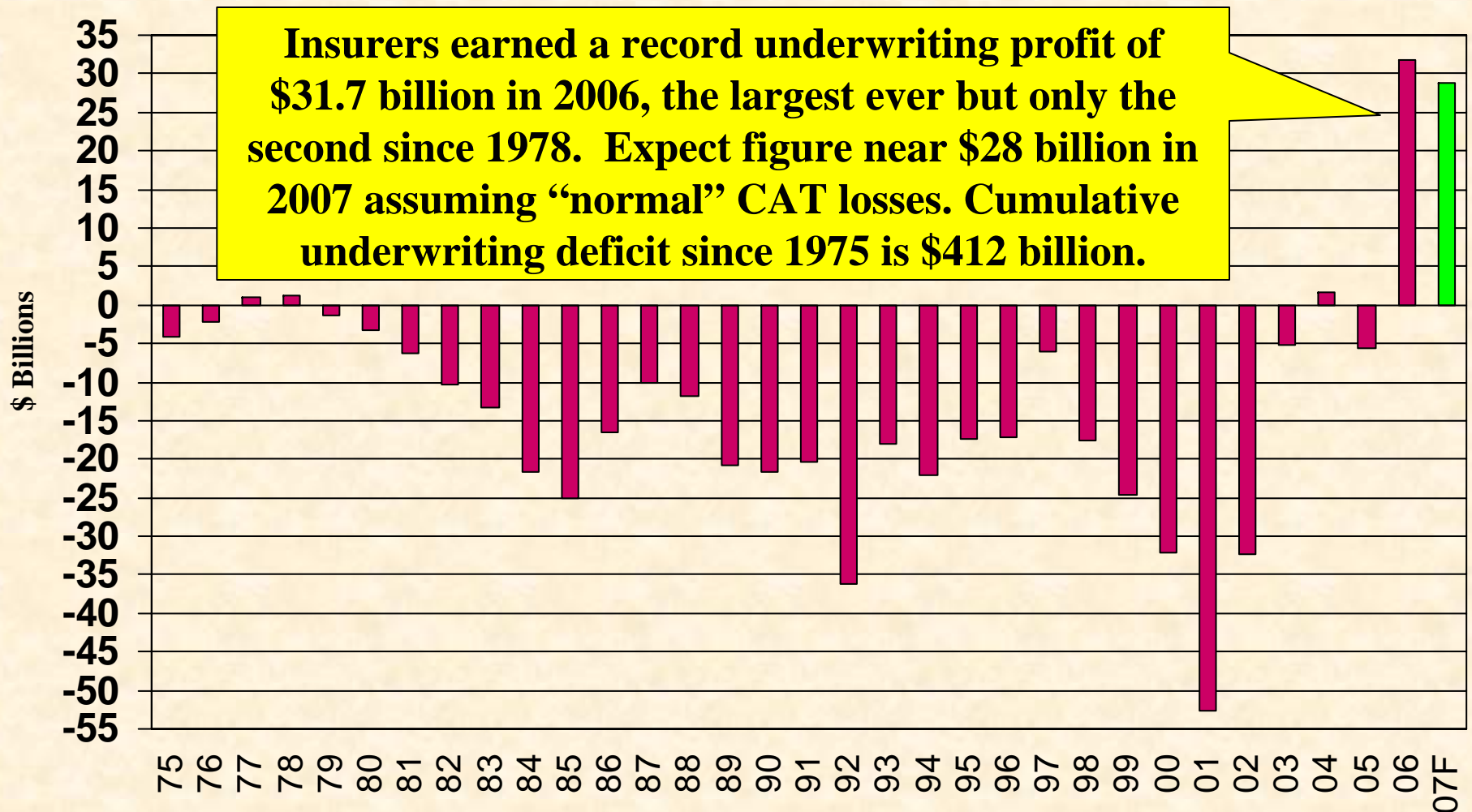
# *Commercial Lines Combined Ratio, 1993-2006*





# *Underwriting Gain (Loss)*

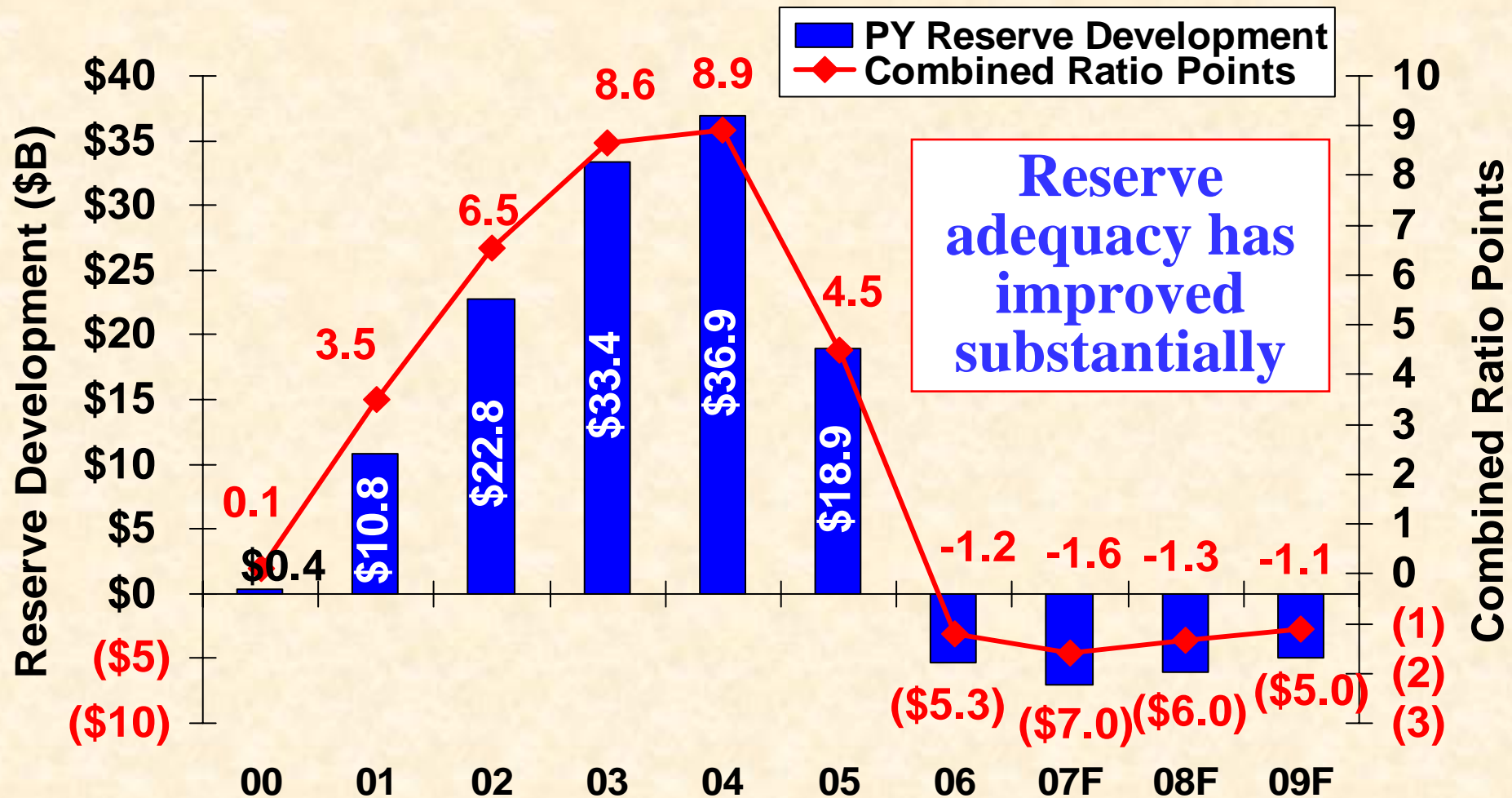
## *1975-2007F\**



Source: A.M. Best, Insurance Information Institute    \*Actual 2007:H1 underwriting profit = \$14.402B annualized to \$28.8B.

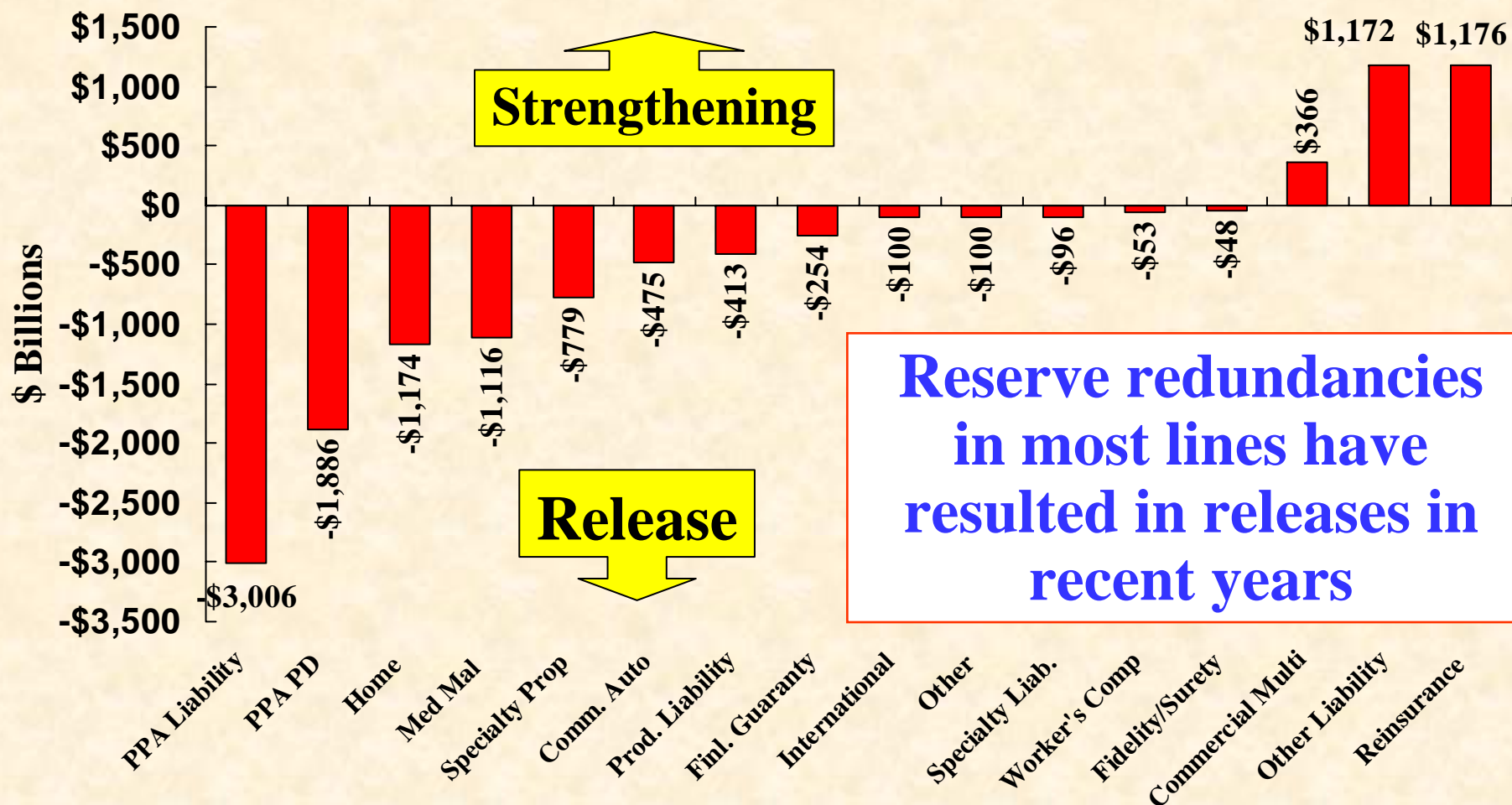


# Impact of Reserve Changes on Combined Ratio





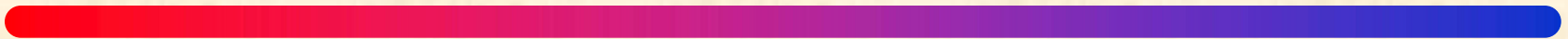
# *Cumulative Prior Year Reserve Development by Line (As of 12/31/06)*





# REINSURANCE MARKETS

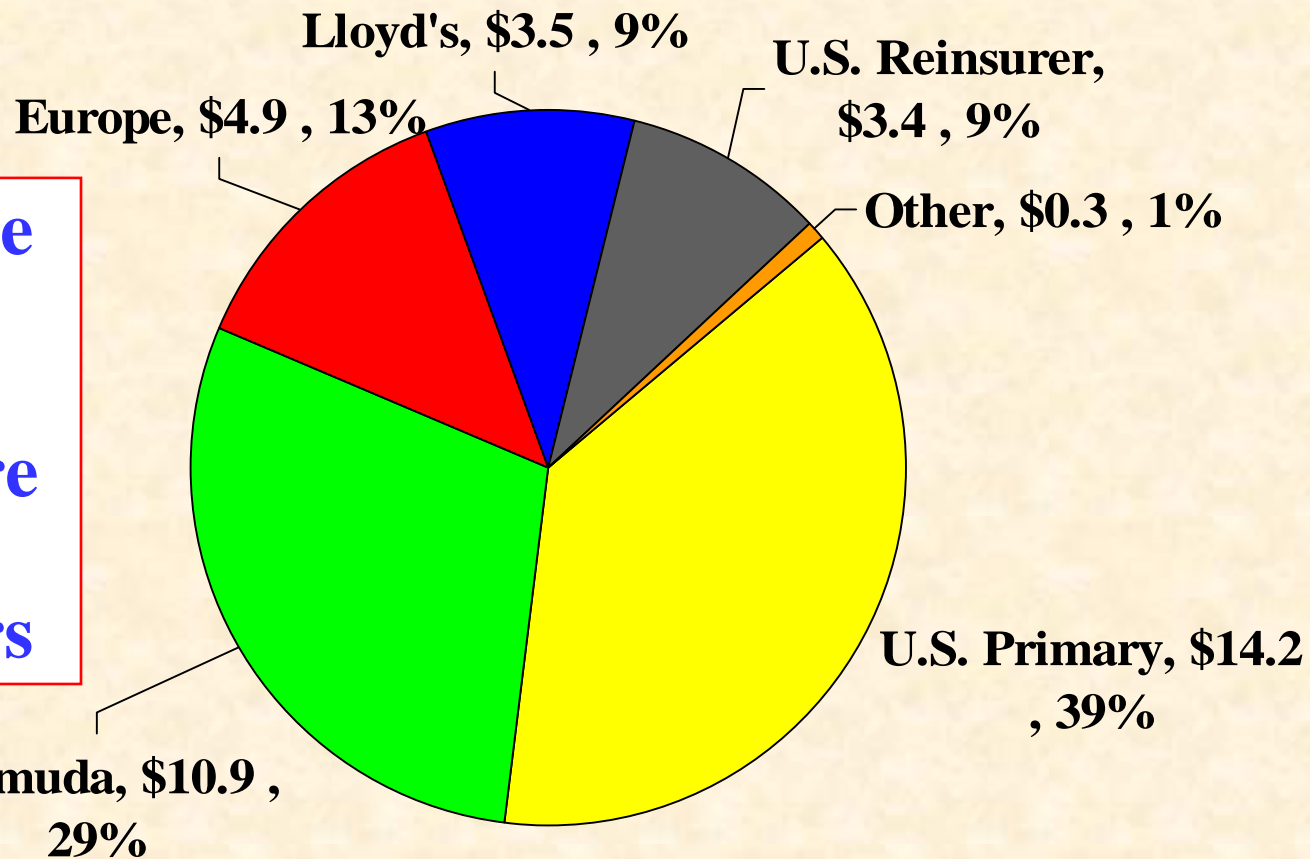
*Reinsurance Markets Have  
Stabilized, Prices Falling*





# *Announced Katrina, Rita, Wilma Losses by Segment*

**\$ Billions**



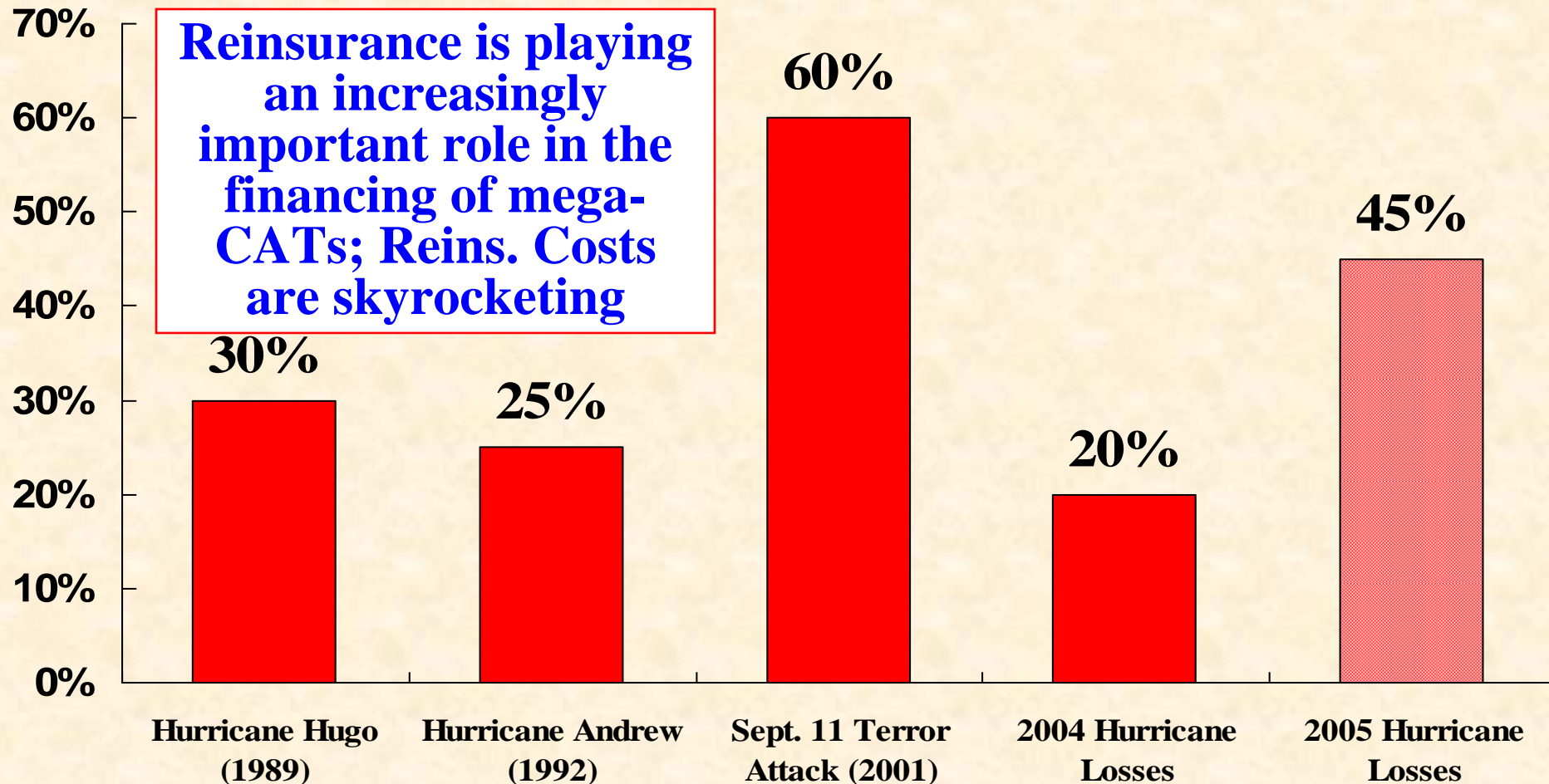
**Catastrophes are  
global events.  
Only 39% of  
KRW losses were  
borne by US  
primary insurers**

**\*As of 2/21/06**

**Source: Dowling & Partners, RAA.**



# *Share of Losses Paid by Reinsurers, by Disaster\**

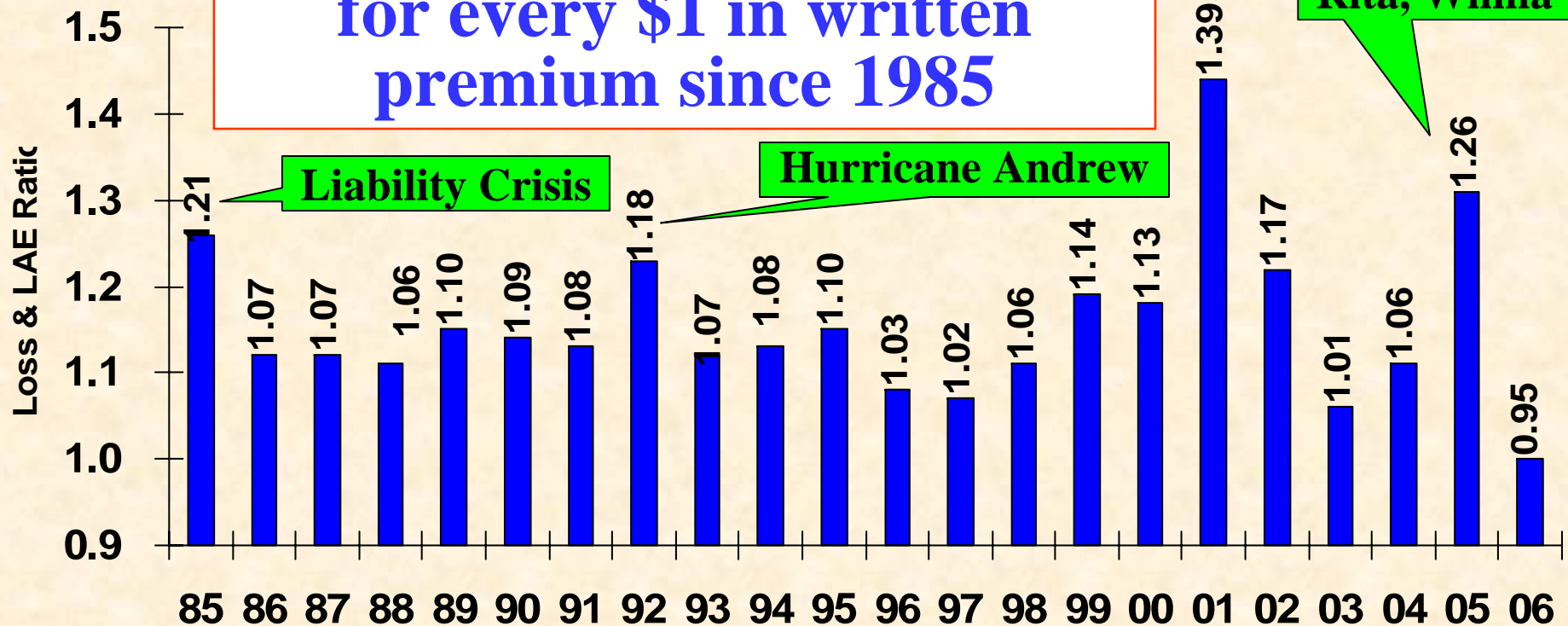


\*Excludes losses paid by the Florida Hurricane Catastrophe Fund, a FL-only windstorm reinsurer, which was established in 1994 *after* Hurricane Andrew. FHCF payments to insurers are estimated at \$3.85 billion for 2004 and \$4.5 billion for 2005.

Sources: Wharton Risk Center, Disaster Insurance Project; Insurance Information Institute.

# *Ratio of Reinsurer Loss & Underwriting Expense to Premiums Written, 1985-2006*

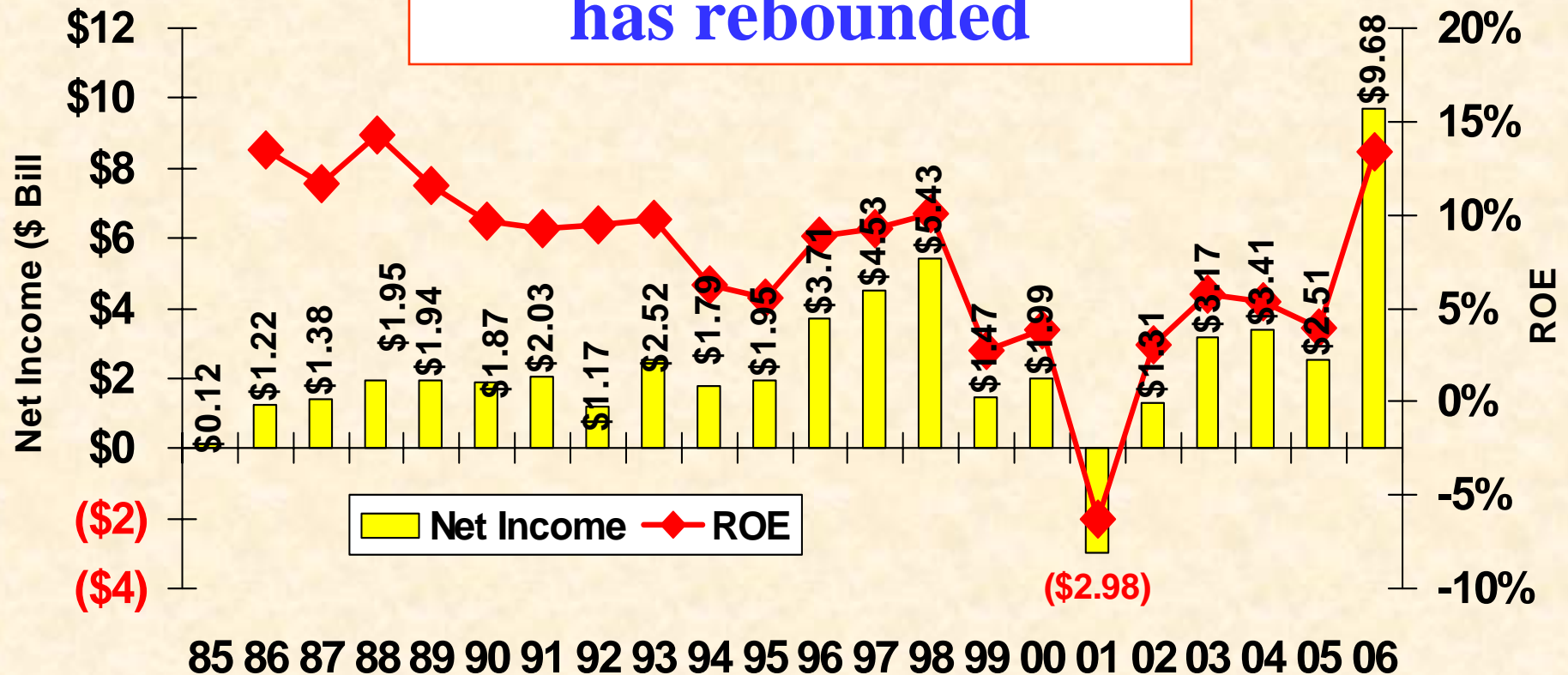
Despite the respite in 2006, reinsurers paid an average of \$1.11 in loss and expense for every \$1 in written premium since 1985





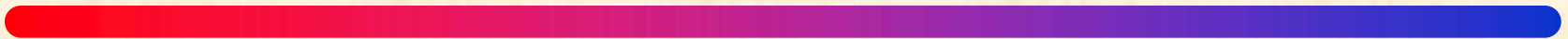
# *US Reinsurer Net Income & ROE, 1985-2006*

**Reinsurer profitability  
has rebounded**



# INVESTMENTS

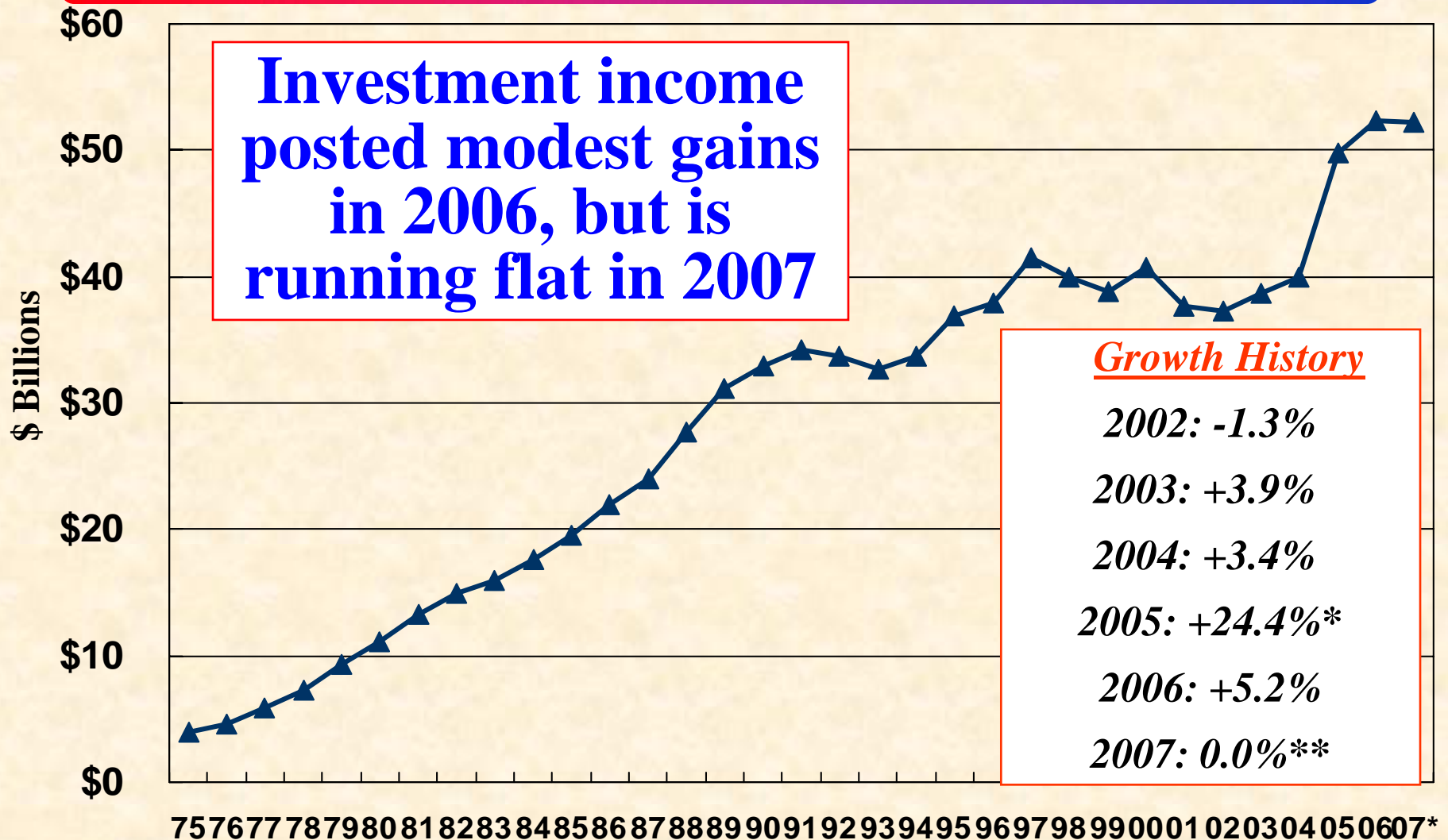
*Investment Gains  
Are Flat*







# Net Investment Income



Source: A.M. Best, ISO, Insurance Information Institute;

\*Includes special dividend of \$3.2B. Increase is 15.7% excluding dividend. \*\*Based on annualized H1 result of \$26.128B.



# *Total Returns for Large Company Stocks: 1970-2007\**

**S&P 500 was up 13.62% in 2006, Up 9.82% YTD 2007\***

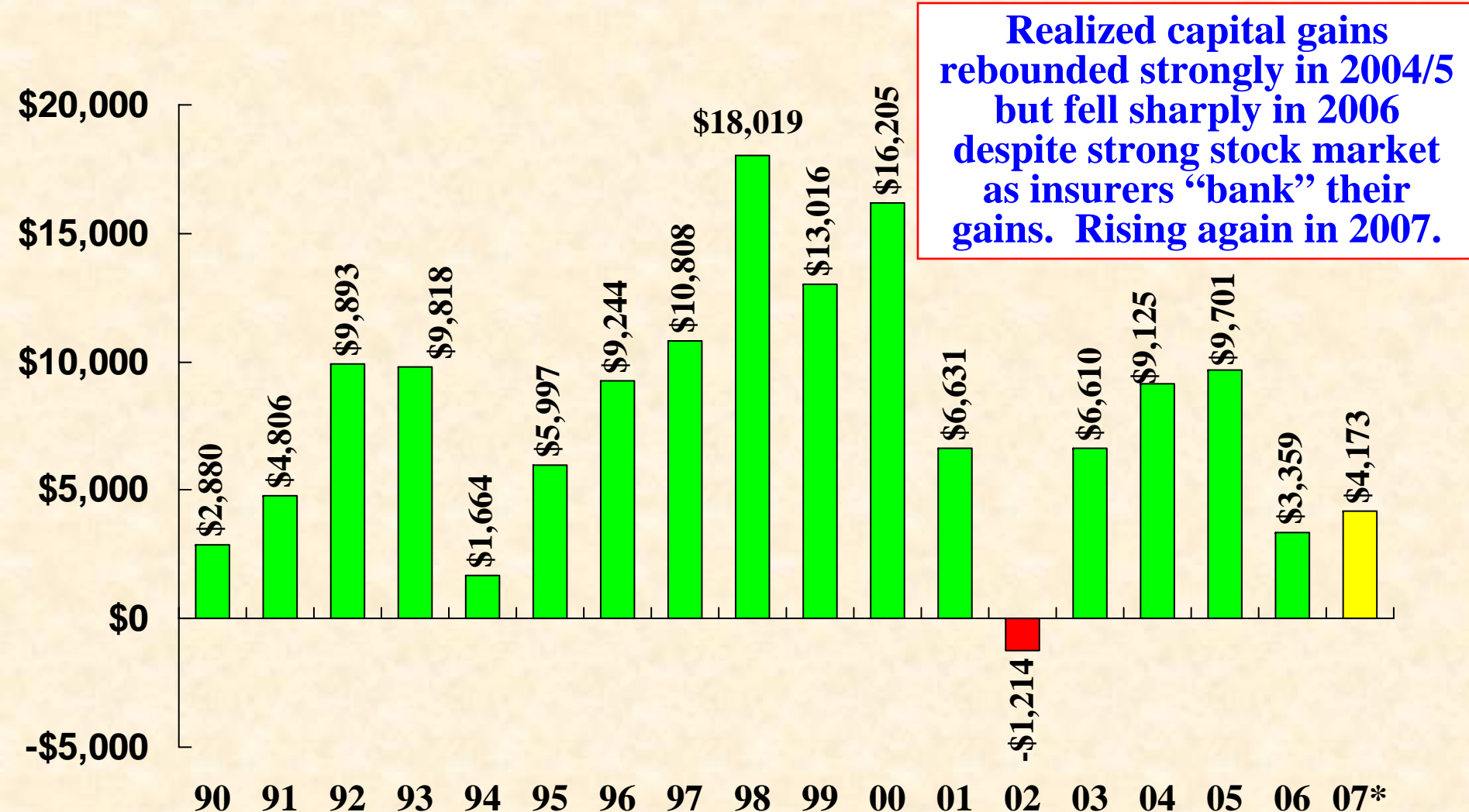


Source: Ibbotson Associates, Insurance Information Institute.

\*Through November 2, 2007.



# *US P/C Net Realized Capital Gains, 1990-2007:H1 (\$ Millions)*

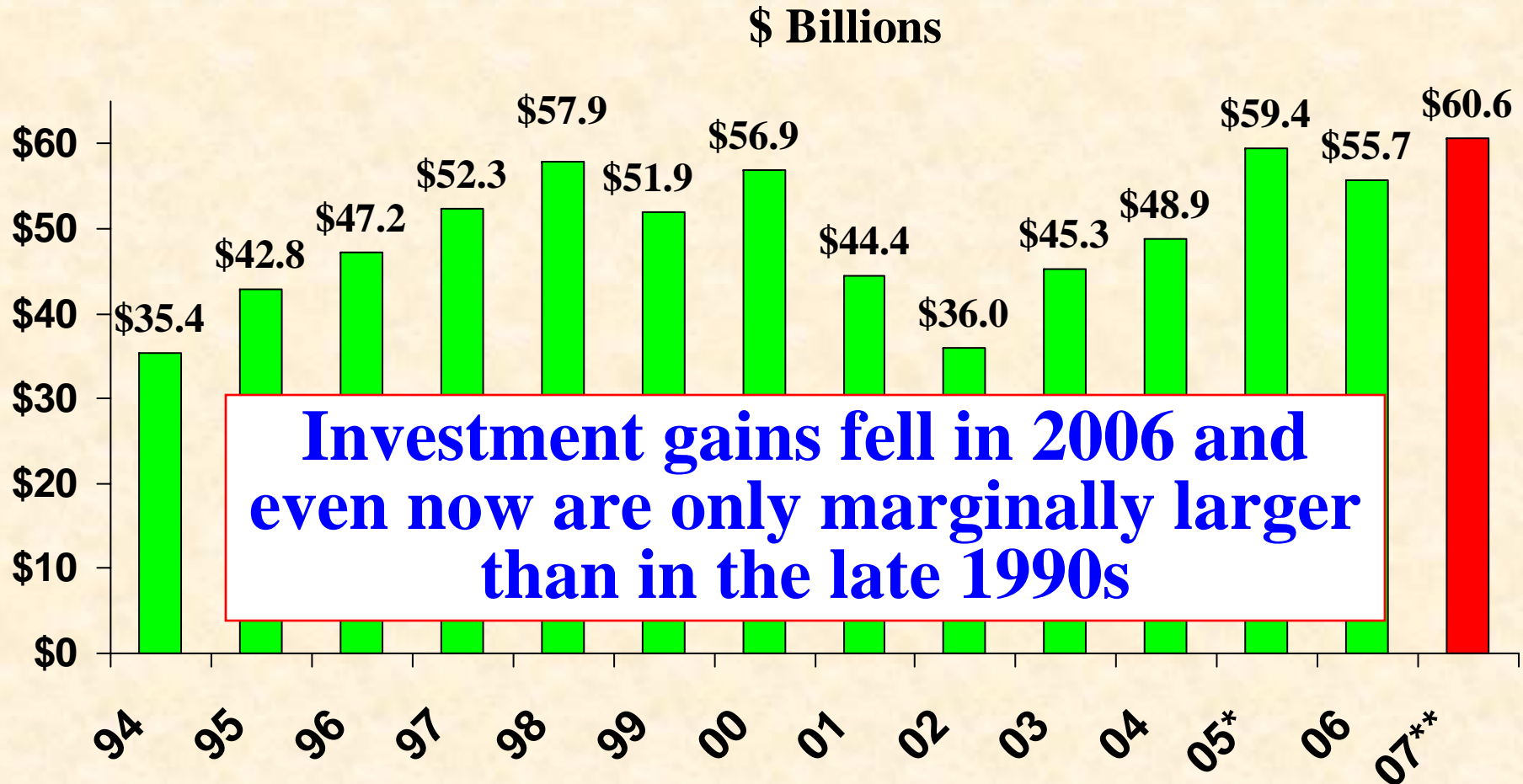


Sources: A.M. Best, ISO, Insurance Information Institute.

\*As of June 30, 2007.



# *Property/Casualty Insurance Industry Investment Gain<sup>1</sup>*



<sup>1</sup>Investment gains consist primarily of interest, stock dividends and realized capital gains and losses. 2006 figure consists of \$52.3B net investment income and \$3.4B realized investment gain.

\*2005 figure includes special one-time dividend of \$3.2B. \*\*Annualized H1 result of \$30.301B.

Sources: ISO; Insurance Information Institute.

# KEY LINE IMPROVEMENTS:

*WILL INSURERS SWEETEN  
THE DEAL FOR RISKS?*

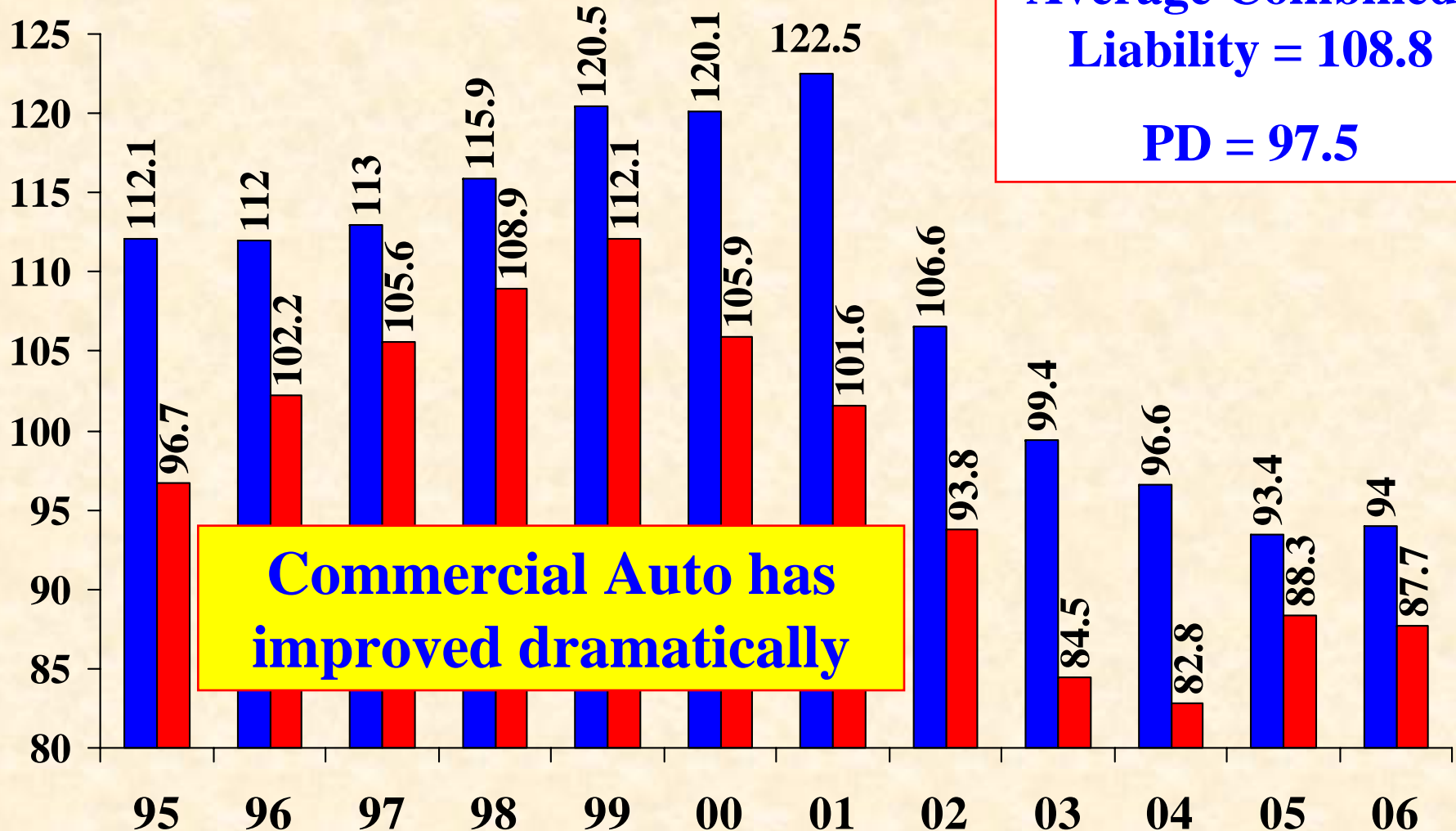




# Commercial Auto Liability & PD Combined Ratios

■ Comm Auto Liab ■ Comm Auto PD

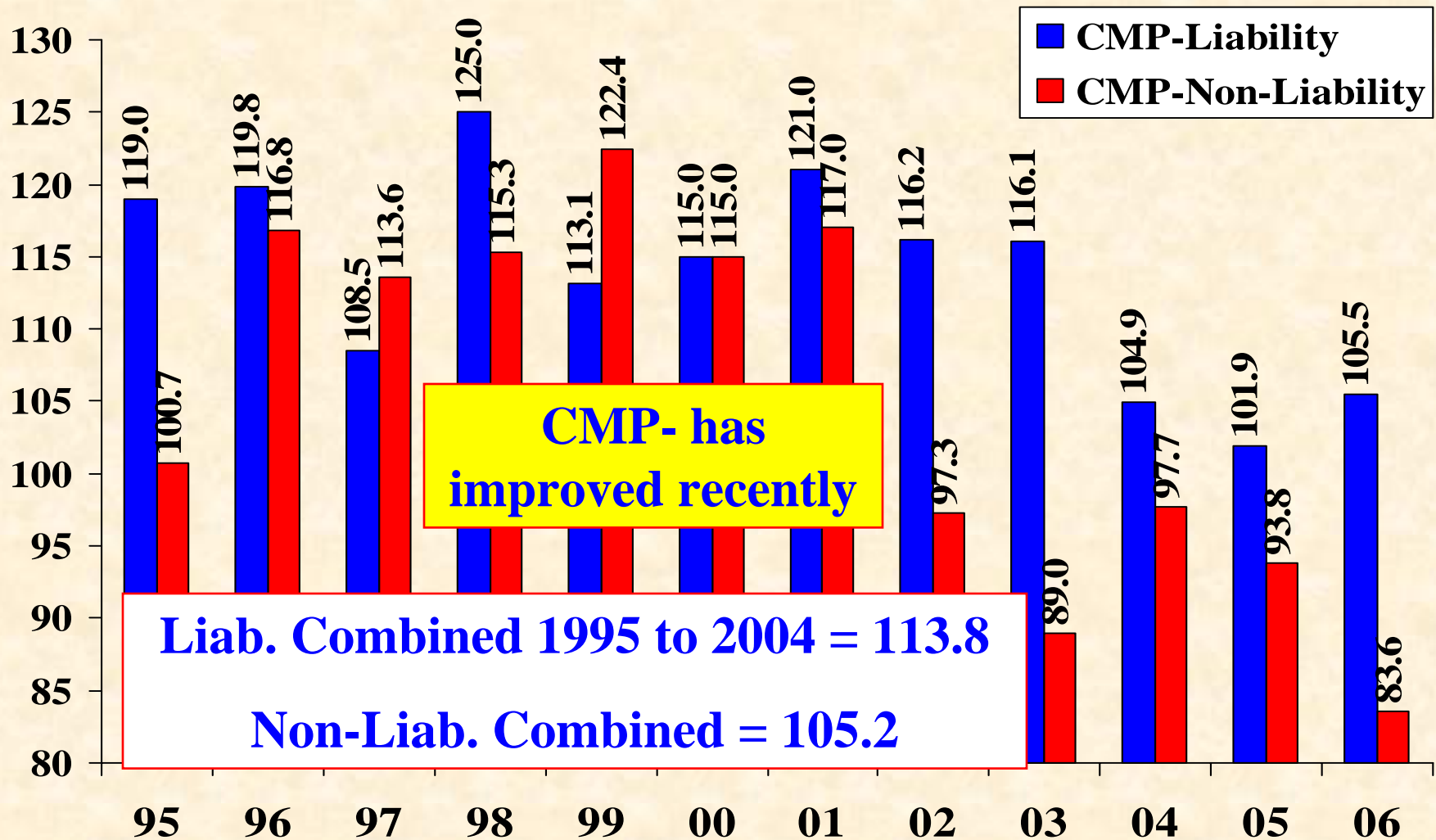
**Average Combined:**  
**Liability = 108.8**  
**PD = 97.5**



**Commercial Auto has  
improved dramatically**



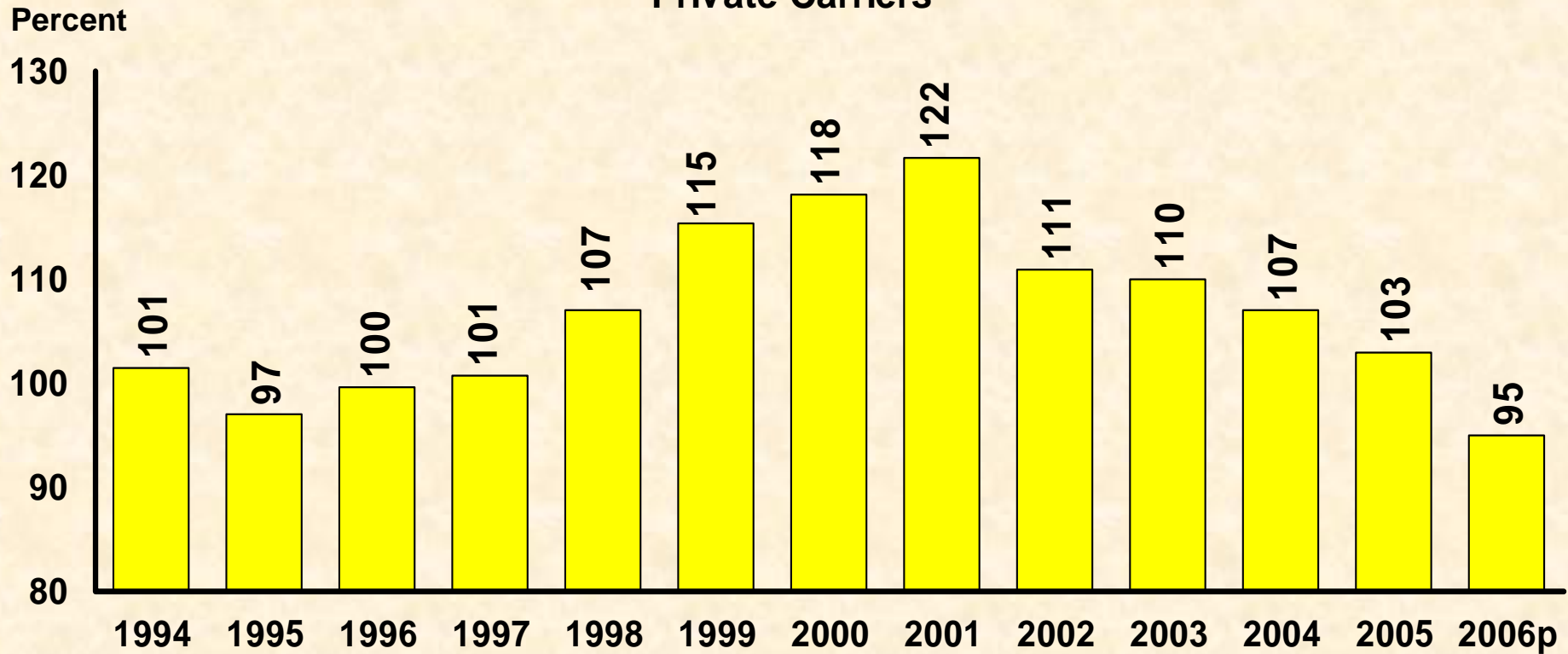
# *Commercial Multi-Peril Combined* *(Liability vs. Non-Liability Portion)*





# *Workers Comp Combined Ratios, 1994-2006P*

## Workers Comp Calendar Year – Private Carriers



p Preliminary AY figure.

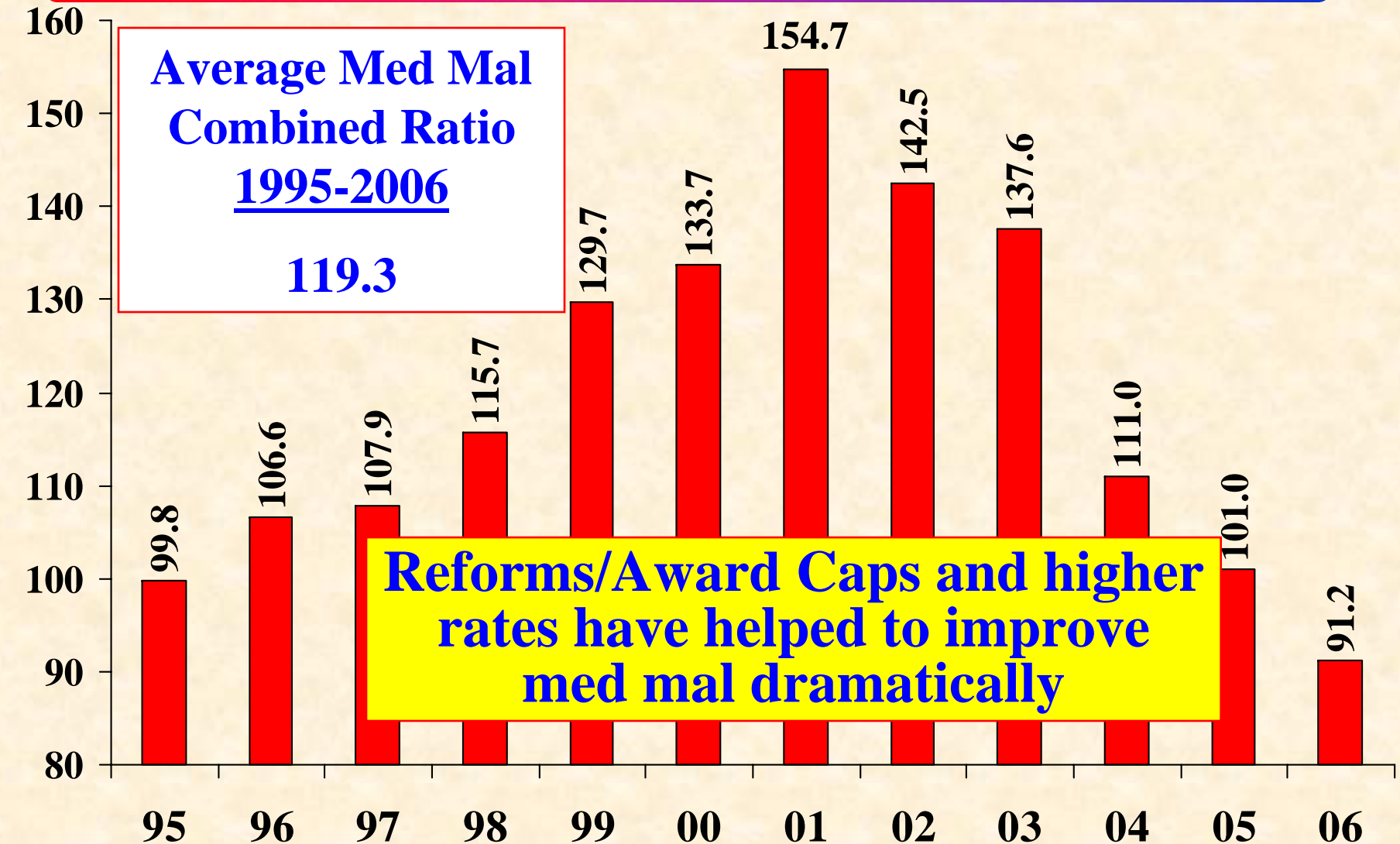
Accident Year data is evaluated as of 12/31/2006 and developed to ultimate

Source: Calendar Years 1994-2005, A.M. Best Aggregates & Averages; Calendar Year 2006p and Accident Years 1994-2006p based on NCCI Annual Statement Analysis.

Includes dividends to policyholders

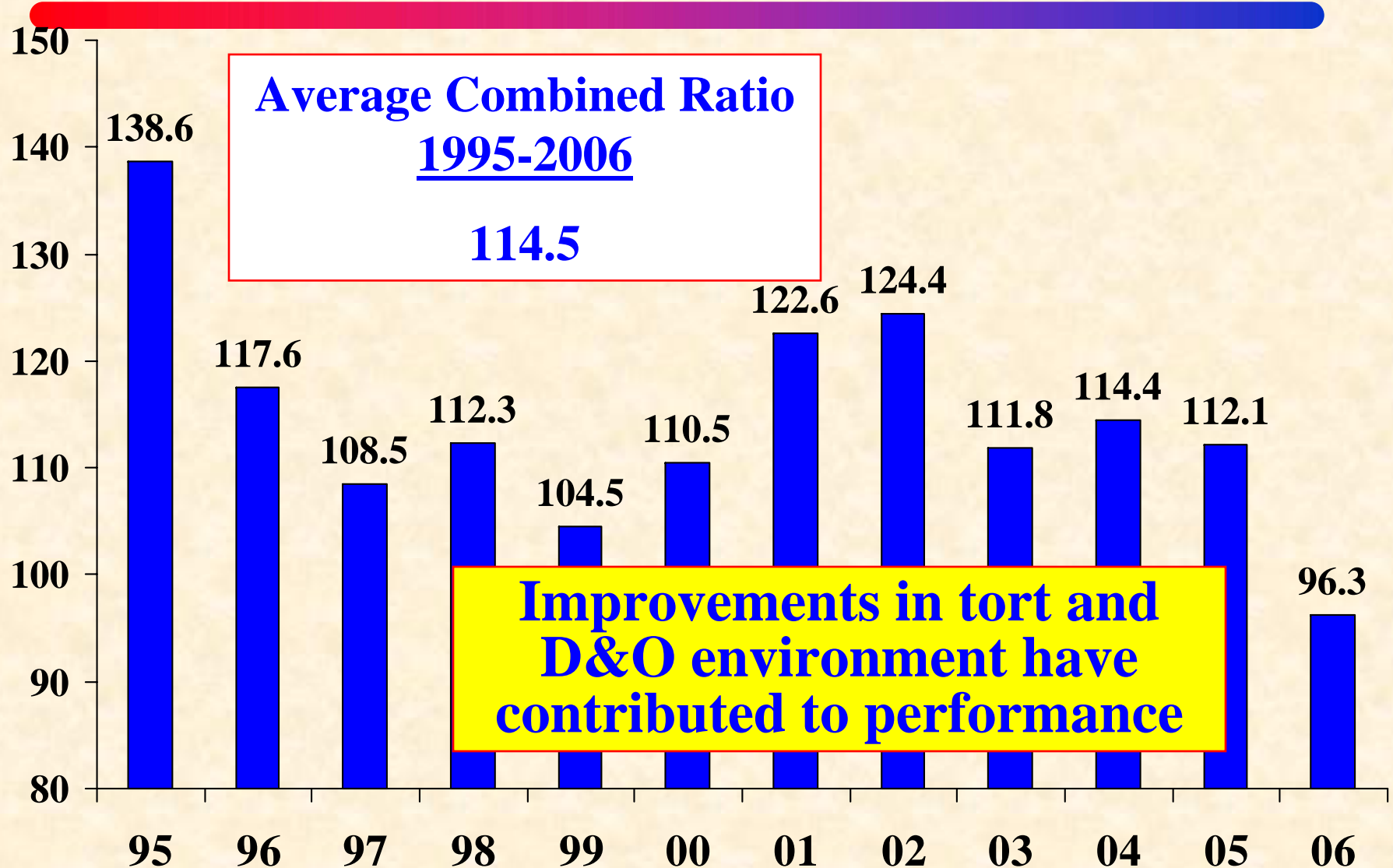


# *Medical Malpractice Combined Ratios*





# *Other Liability Combined Ratios\**

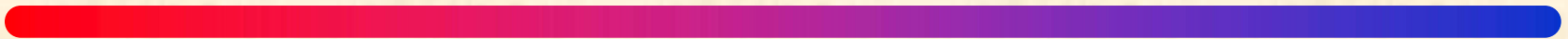


Sources: A.M. Best; III

\*Includes Officers' & Directors' coverage.

# CATASTROPHIC LOSS

*Is the Worst Over or  
Yet to Come?*





# *Most of US Population & Property Has Major CAT Exposure*



*Is  
Anyplace  
Safe?*





# U.S. Insured Catastrophe Losses\*



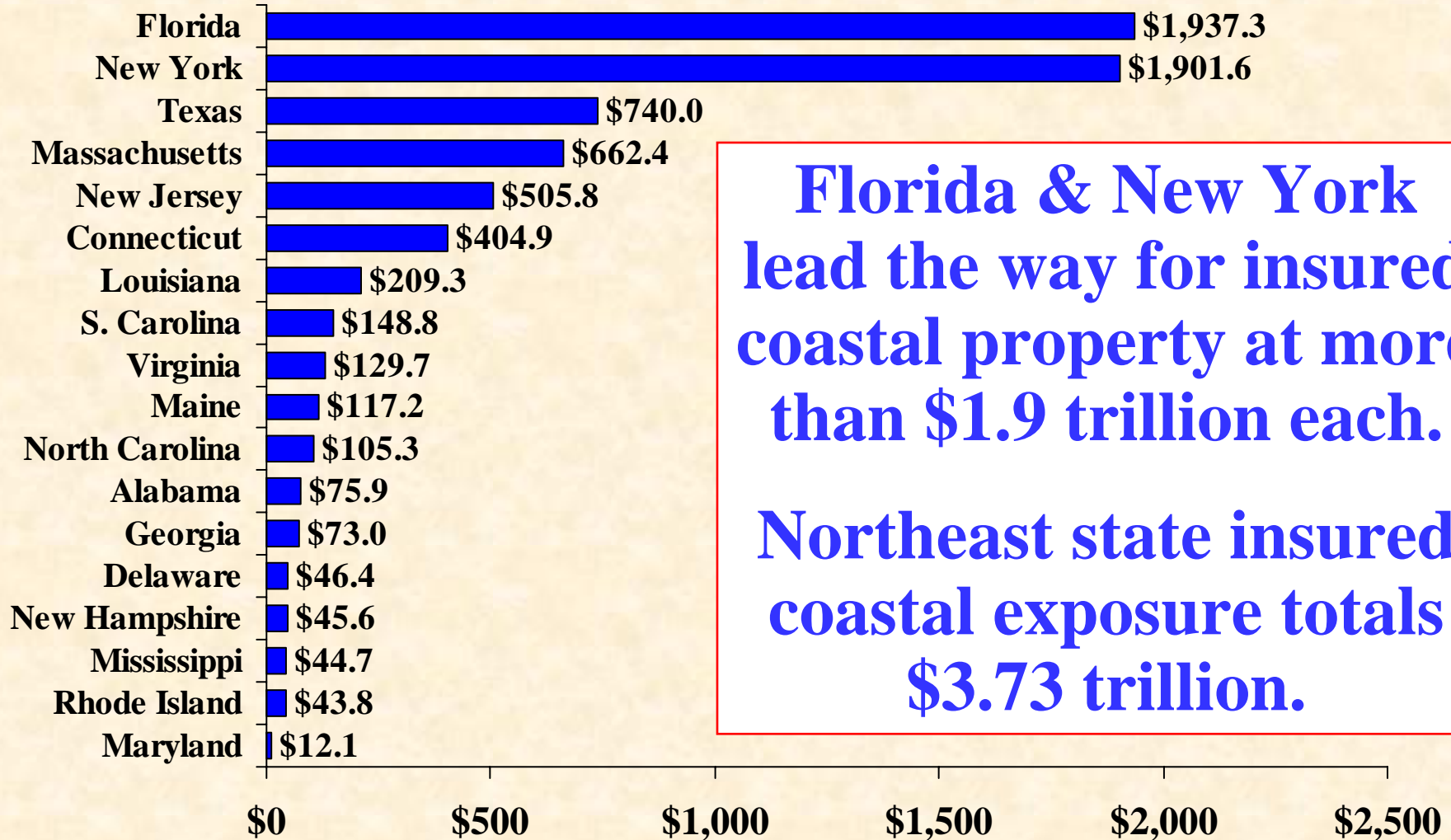
\*Excludes \$4B-\$6b offshore energy losses from Hurricanes Katrina & Rita. \*\*Through 9/30/07.

Note: 2001 figure includes \$20.3B for 9/11 losses reported through 12/31/01. Includes only business and personal property claims, business interruption and auto claims. Non-prop/BI losses = \$12.2B.

Source: Property Claims Service/ISO; Insurance Information Institute

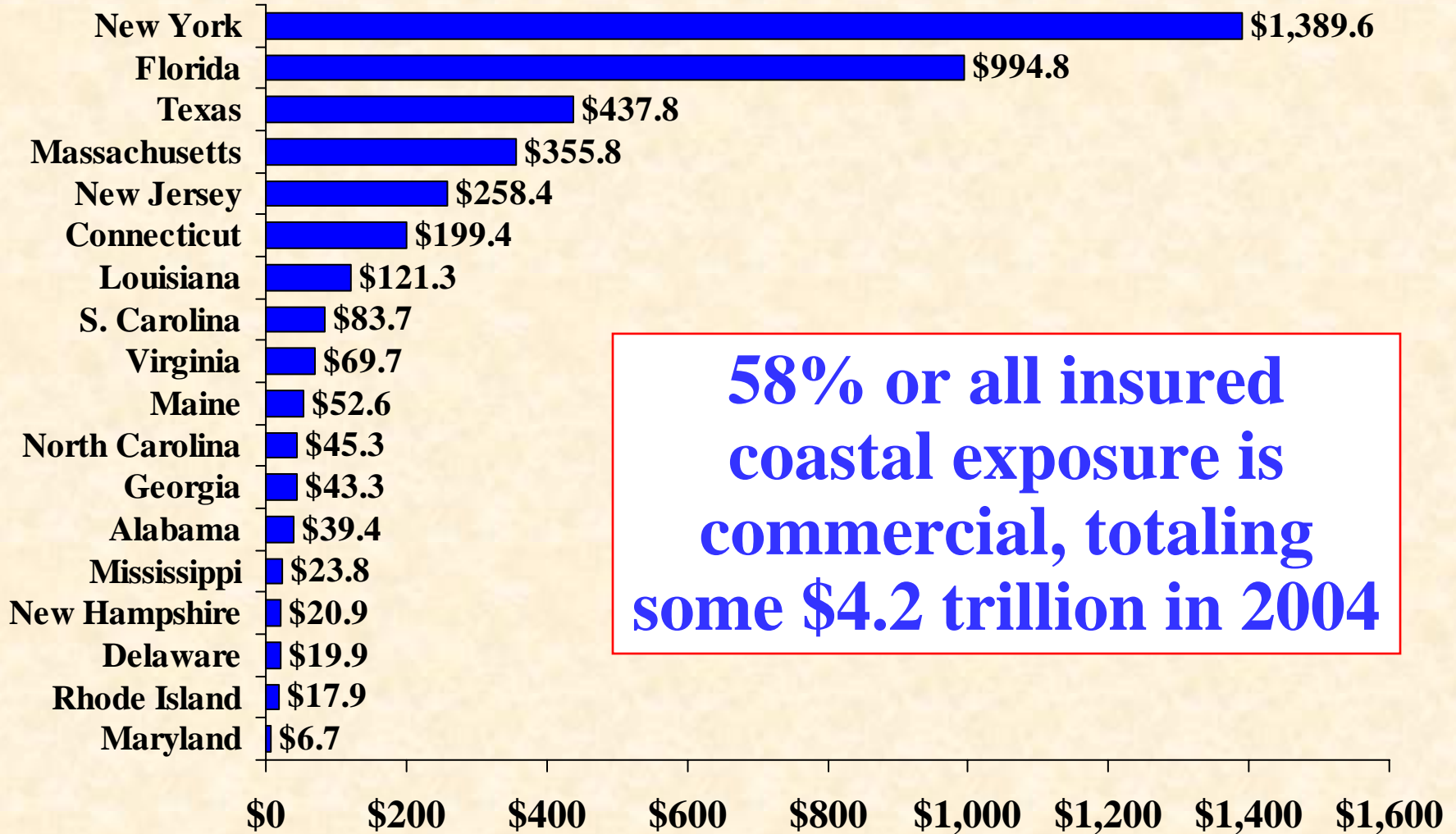


# *Total Value of Insured Coastal Exposure (2004, \$ Billions)*



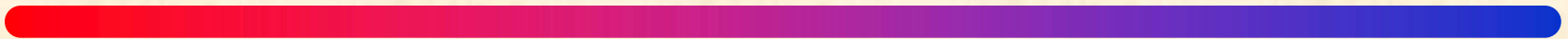


# *Value of Insured Commercial Coastal Exposure (2004, \$ Billions)*



# FINANCIAL STRENGTH & RATINGS

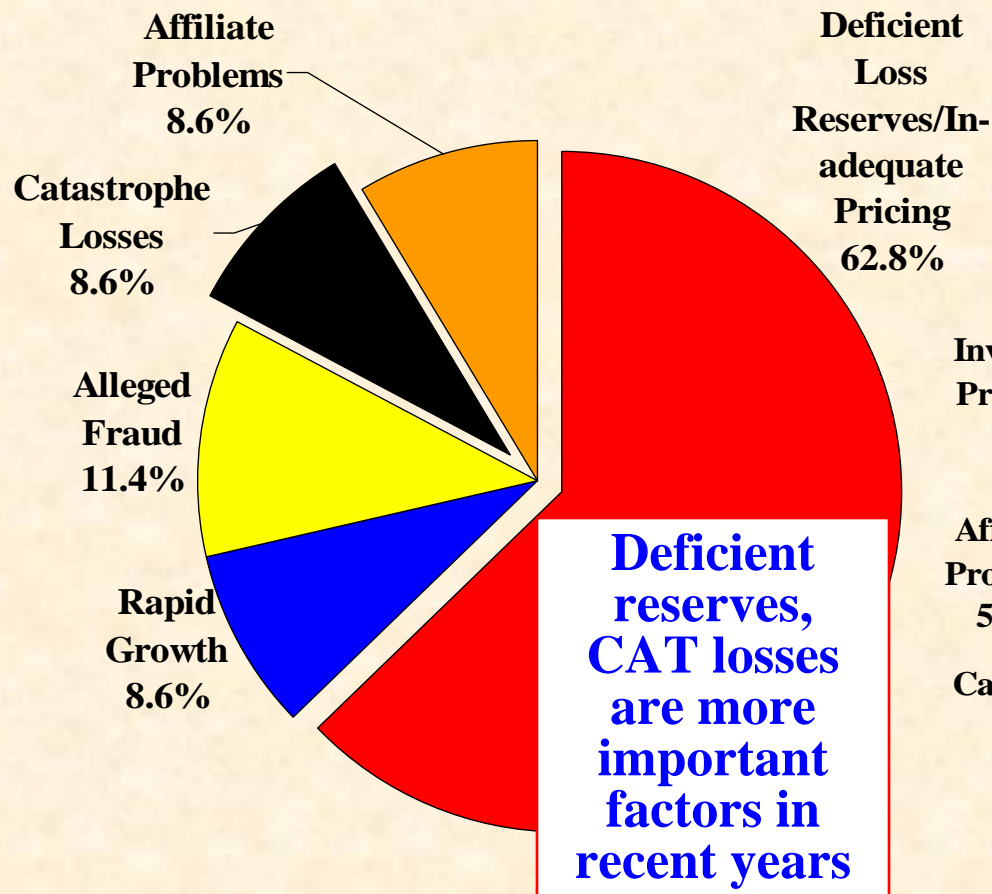
Industry Has Weathered  
the Storms Well



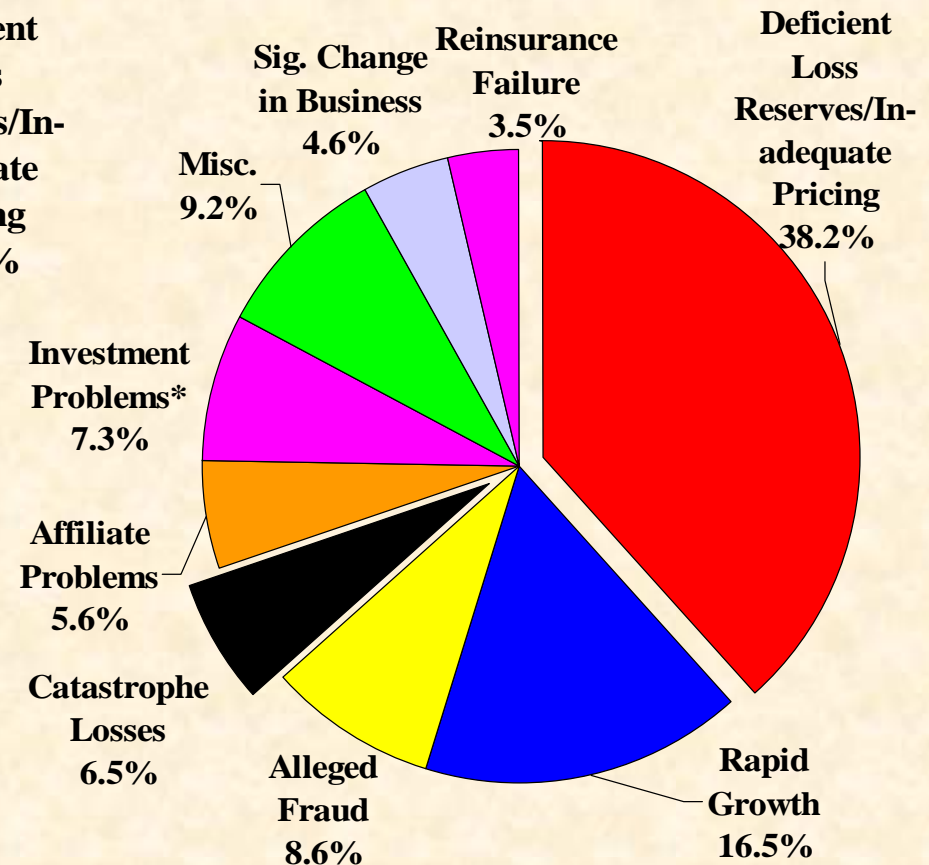


# *Reasons for US P/C Insurer Impairments, 1969-2005*

**2003-2005**



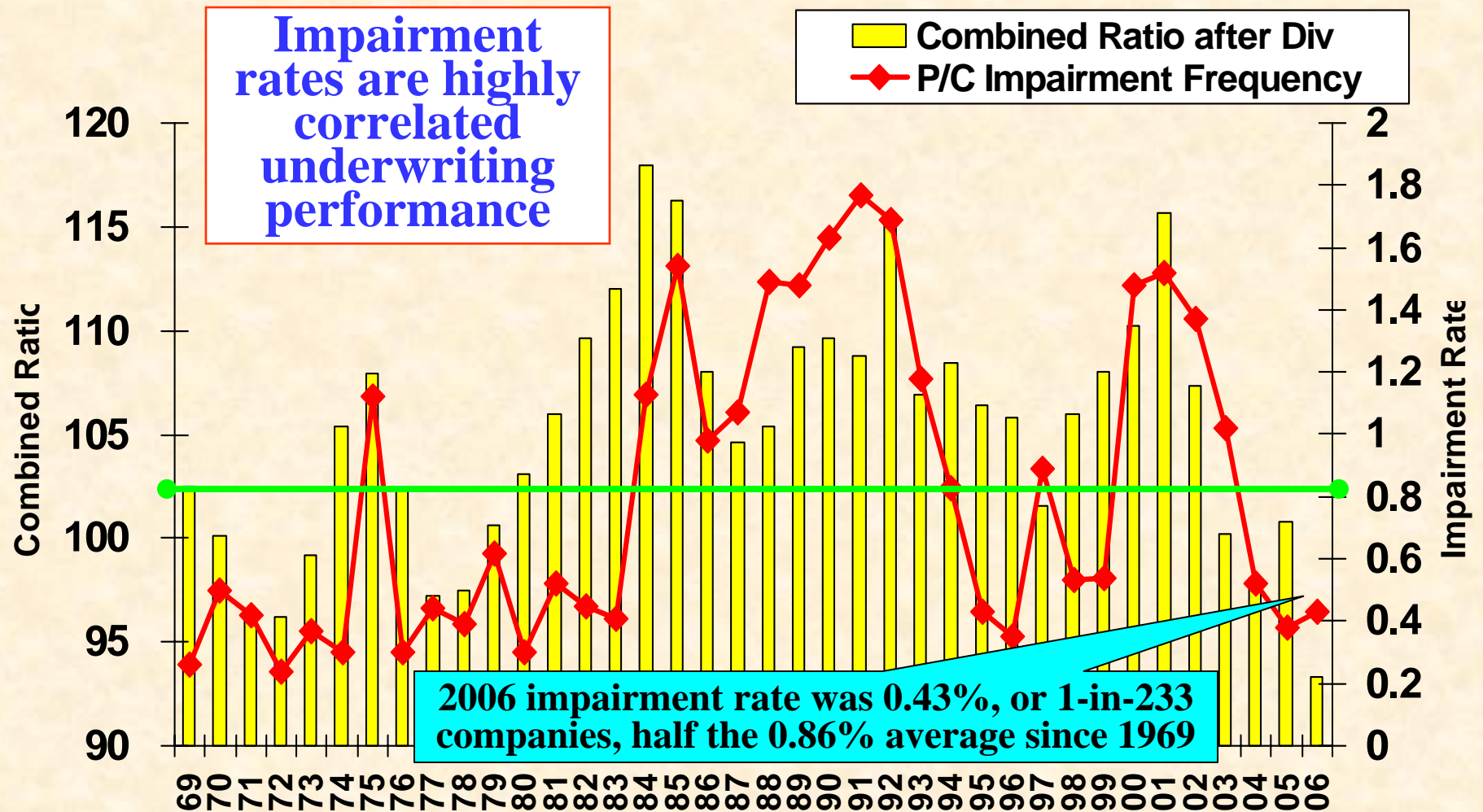
**1969-2005**



\*Includes overstatement of assets.



# *P/C Insurer Impairment Frequency vs. Combined Ratio, 1969-2006*

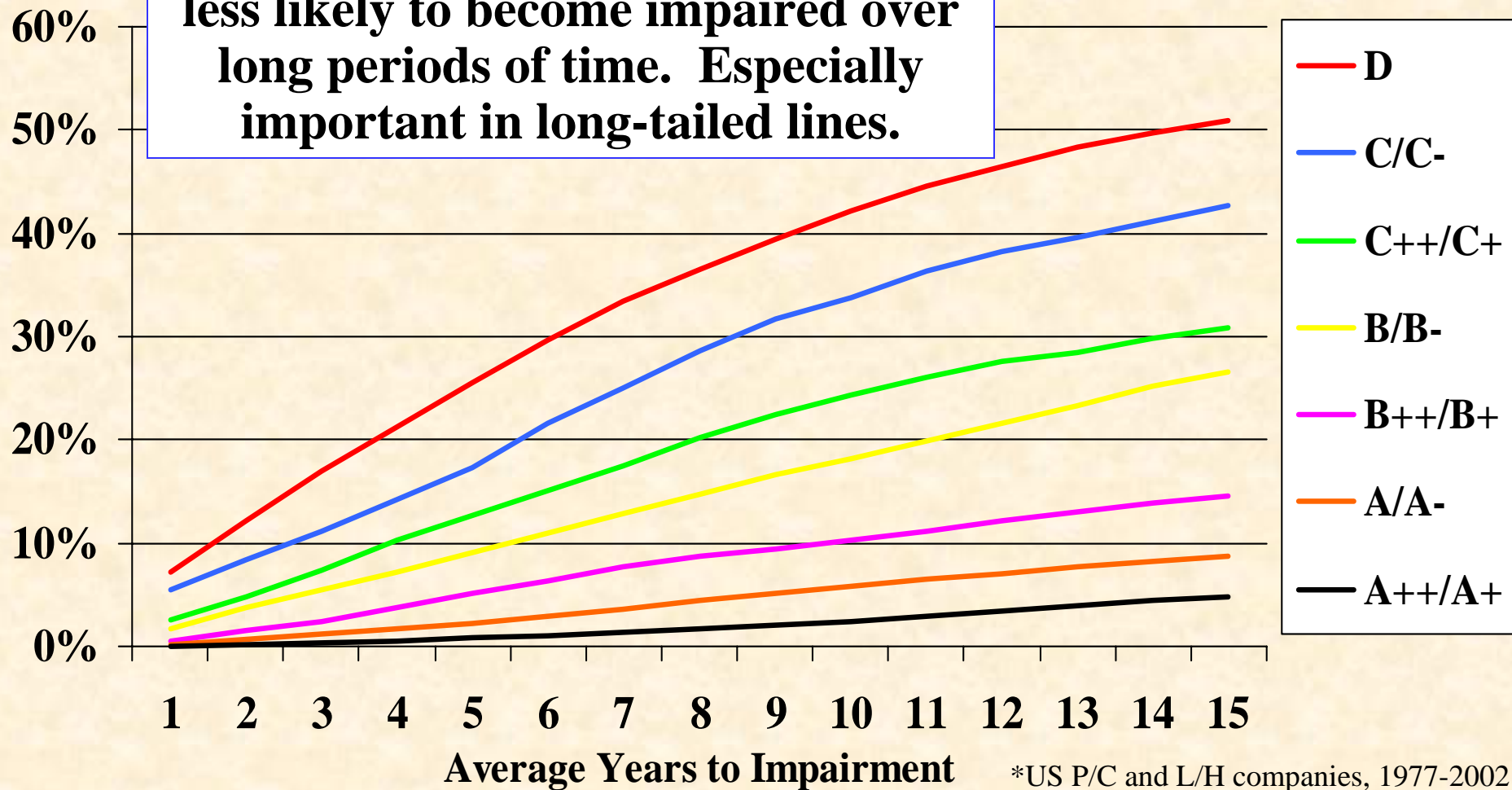






# Cumulative Average Impairment Rates by Best Financial Strength Rating\*

**Insurers with strong ratings are far less likely to become impaired over long periods of time. Especially important in long-tailed lines.**



\*US P/C and L/H companies, 1977-2002

# Legal Liability & Tort Environment

*Definitely Improving But  
Not Out of the Woods*



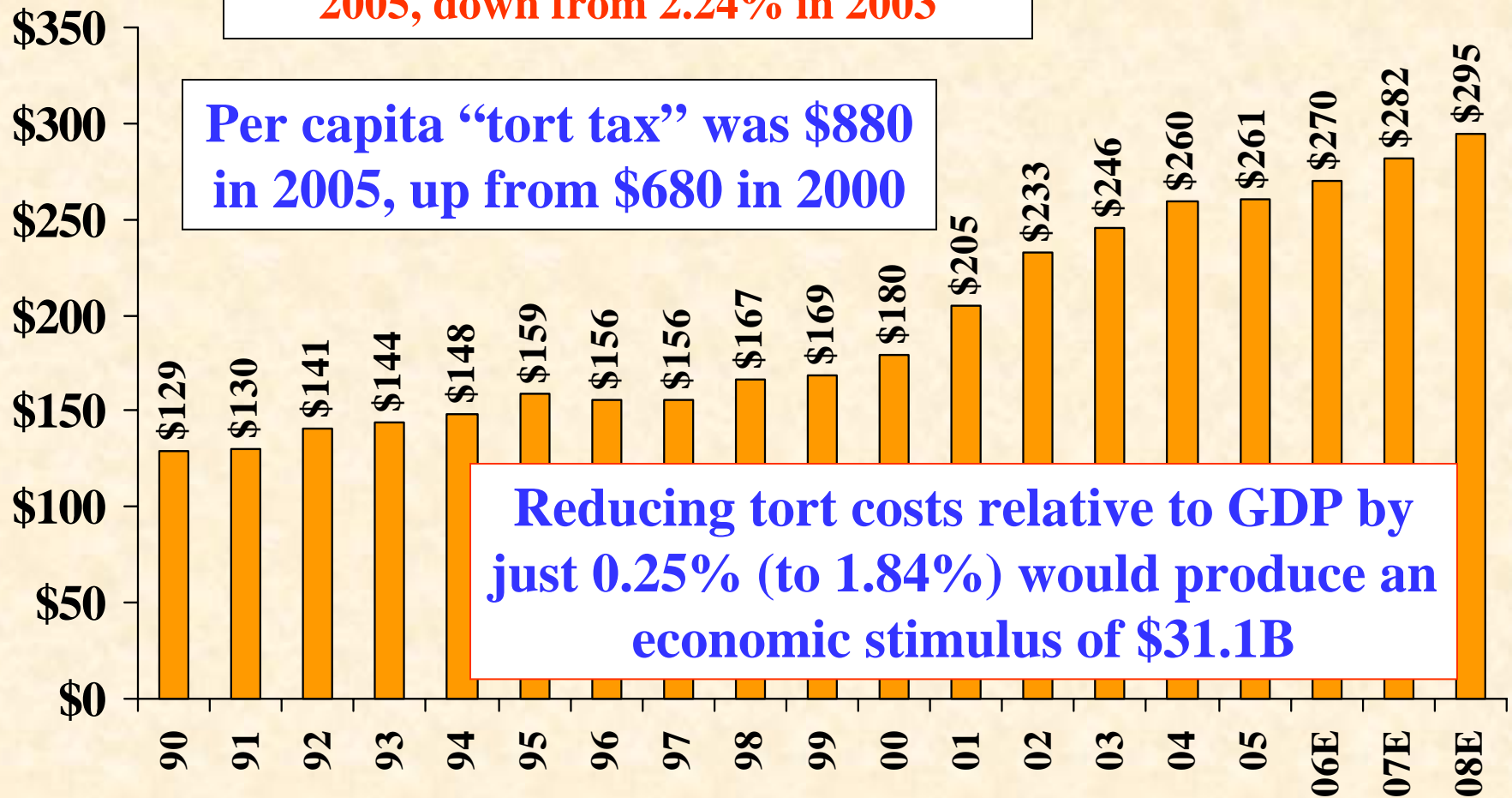


# *Cost of U.S. Tort System*

## *(\$ Billions)*

**Tort costs consumed 2.09% of GDP in 2005, down from 2.24% in 2003**

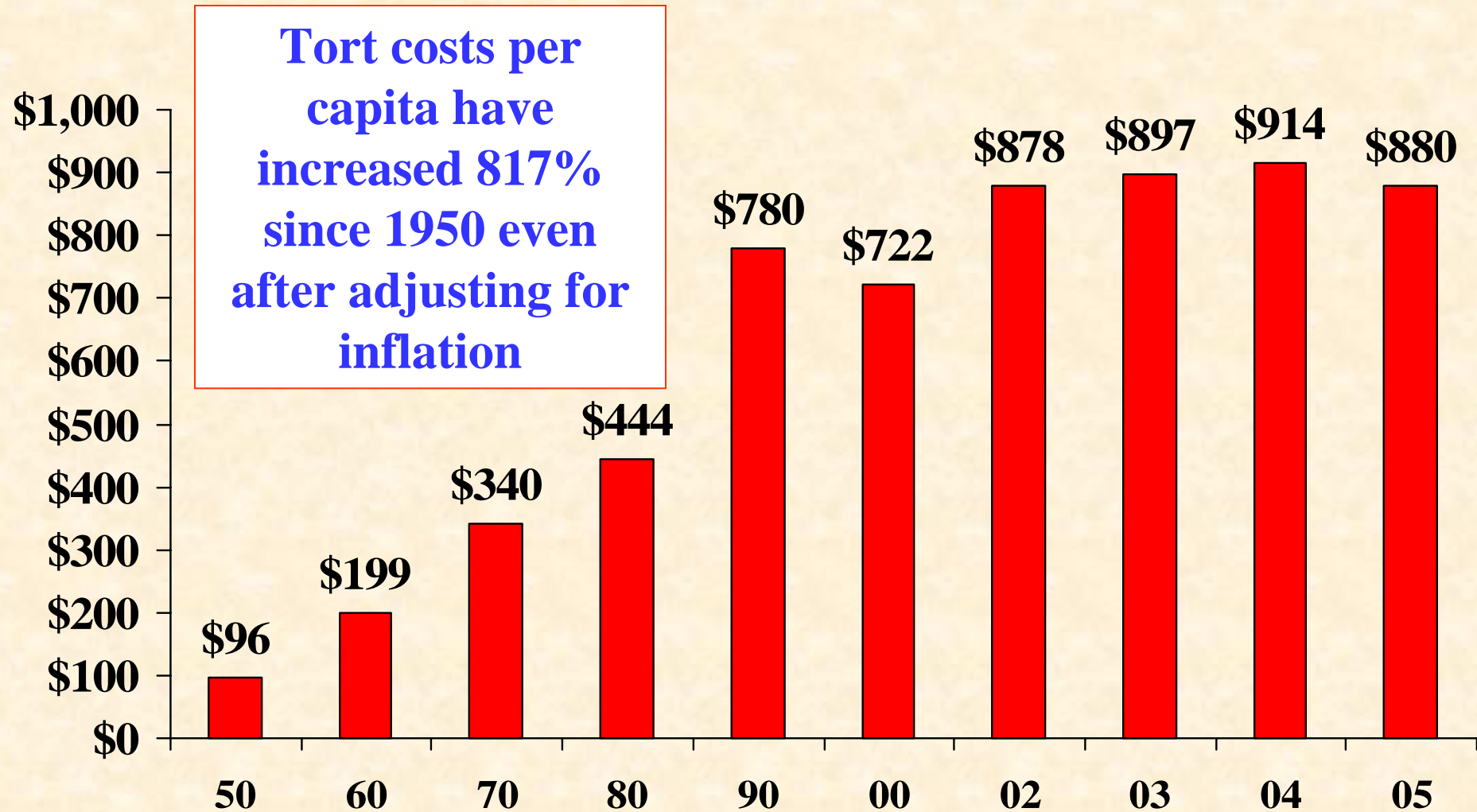
**Per capita “tort tax” was \$880 in 2005, up from \$680 in 2000**



**Reducing tort costs relative to GDP by just 0.25% (to 1.84%) would produce an economic stimulus of \$31.1B**

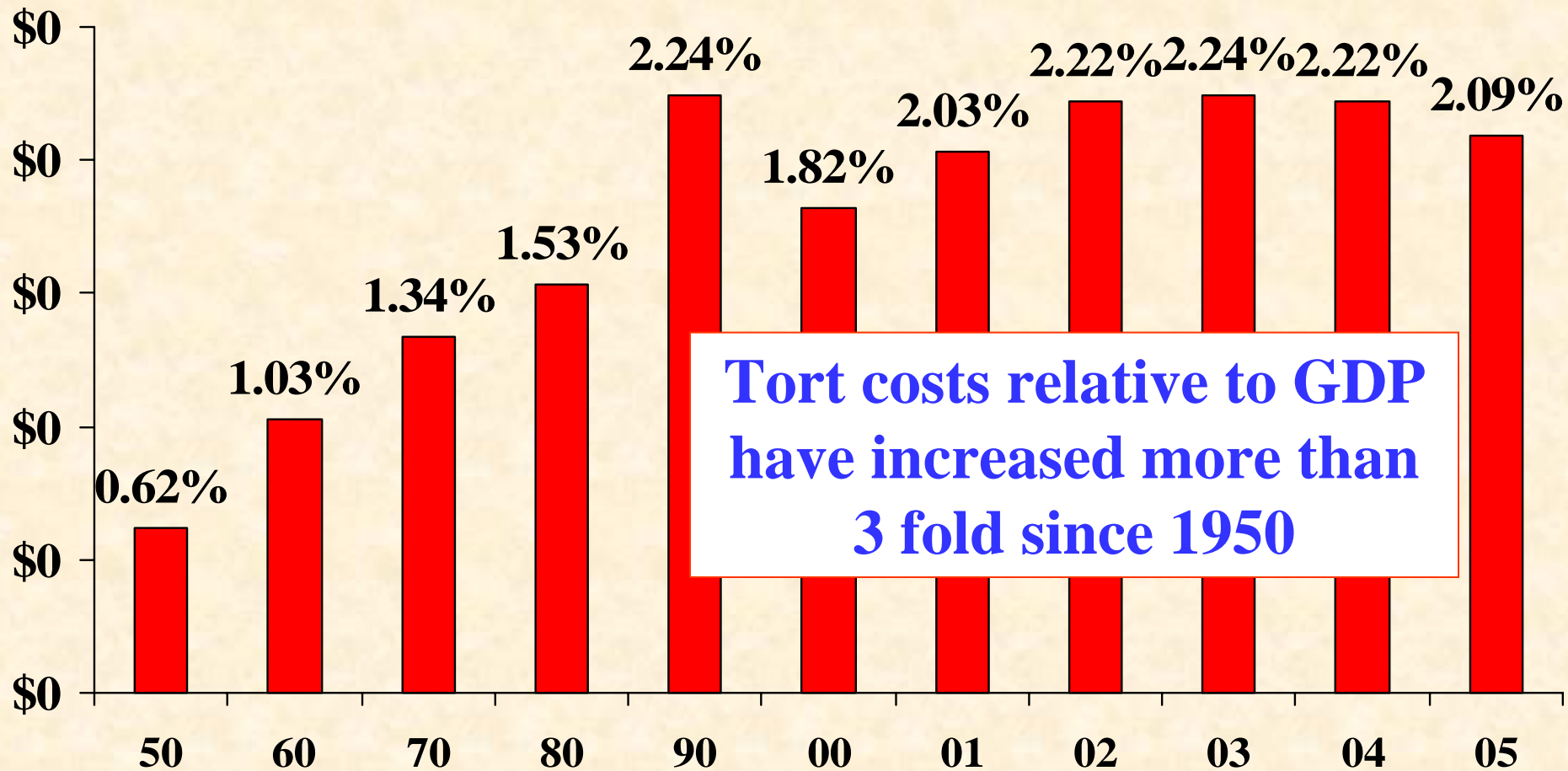


# *Inflation Adjusted Tort Costs Per Capita, 1950-2005*

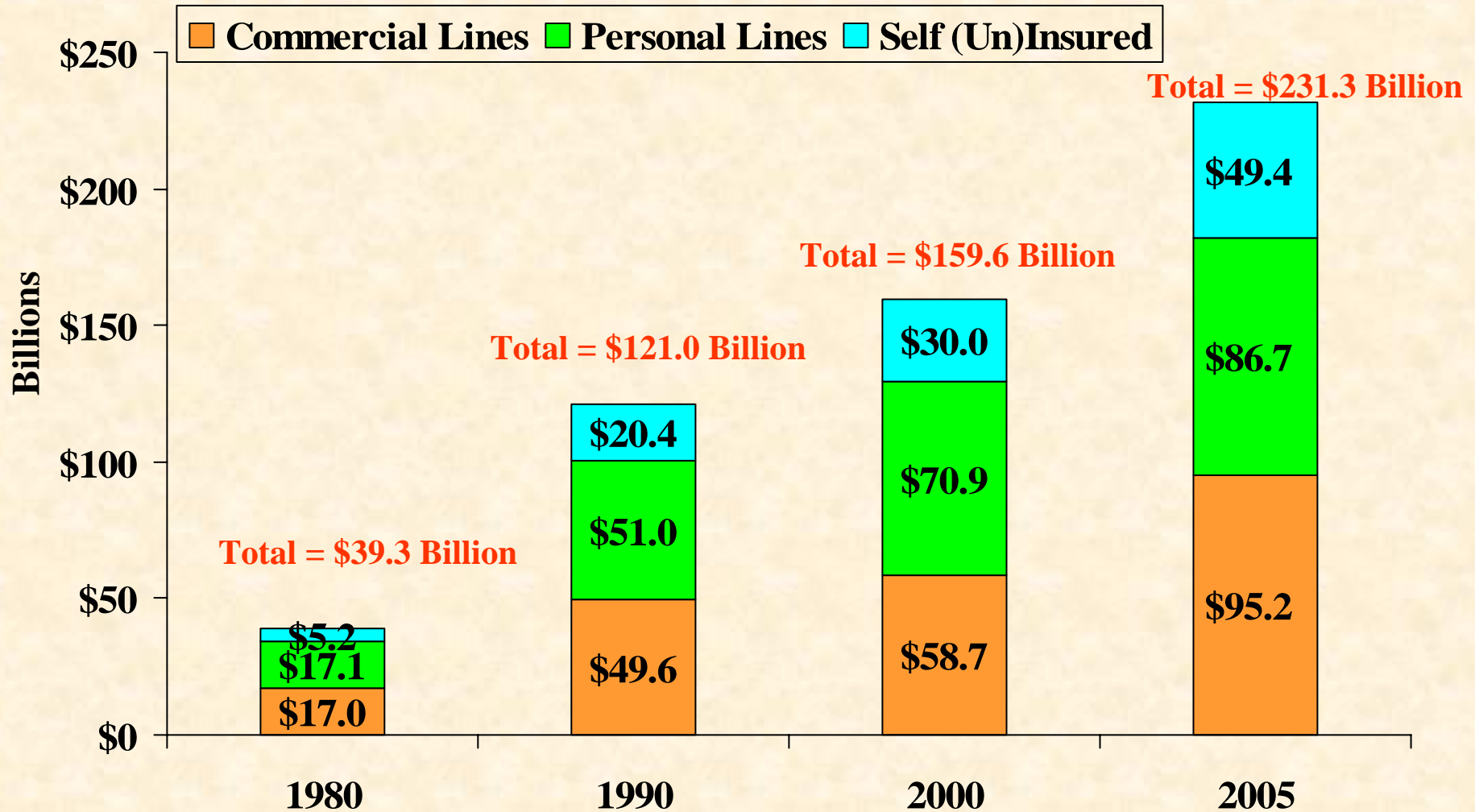




# *Tort Costs Relative to GDP, 1950-2005*



# *Personal, Commercial & Self (Un) Insured Tort Costs\**



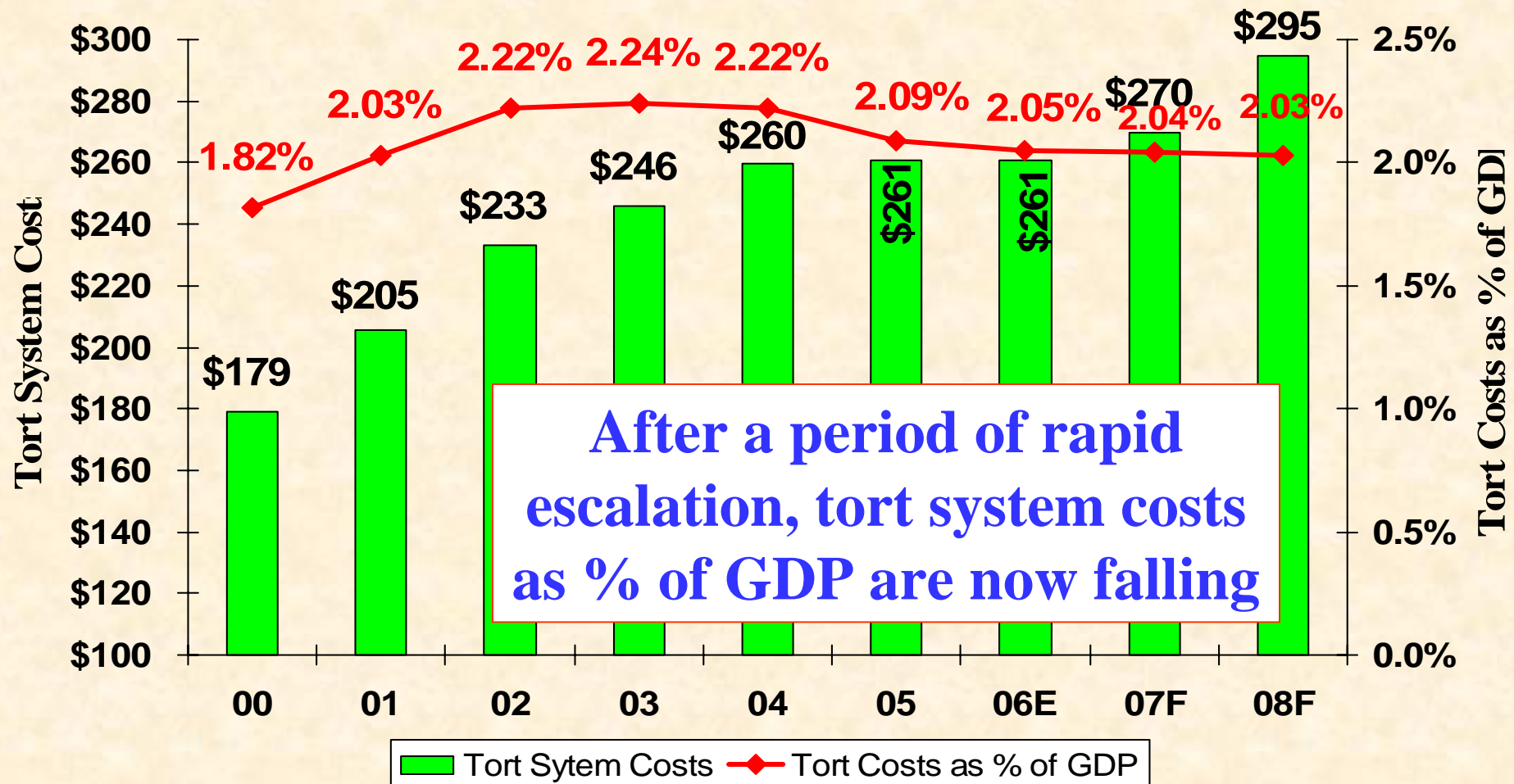
\*Excludes medical malpractice

Source: Tillinghast-Towers Perrin, 2006 Update on US Tort Cost Trends.





# *Tort System Costs, 2000-2008F*





# *Preventing/Limiting Erosion of Recent Tort Reform*

- **Tort Pendulum Likely to Swing Against Insurers as Political Environment Changes (WA referendum, FL No-Fault?)**
- **Insurers Must Remain Active Members of Tort Reform Coalitions at State and Federal Level**
  - May have more success at the state level
- **Pursuing Good Cases Can Set Precedent & Bring About Quantum Shifts in Judicial Philosophy**
  - Campbell v. State Farm (limited punitives)
  - Safeco v. Burr, Geico v. Edo (FCRA reporting violations)
  - Asbestos: Class actions limited; no pre-pack bankruptcies
  - Products Liability: Merck's successful Vioxx defense
- **Educate Policyholders About Link Between Tort Environment and Cost/Availability of Insurance**
  - Businesses understand; Need facts to support local efforts
  - Personal lines customers understand relationship, agents do
- **Tighten Contract Language**
  - From 9/11 to Katrina, alleged "ambiguities" cost big bucks

# REGULATORY UPDATE

*Busy Year for Insurers  
in Washington*





# *Proposed IRS Rule Change: Domestic Captive Concerns?*

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- **October 2007: IRS proposes rule change that would end deductible status of discounted loss reserves kept by captive insurers. Proposed regulation would:**
  - **Defer the tax deduction for an incurred loss arising from related party business until it is actually paid.**
  - **Essentially result in treating the transaction as non-insurance for tax purposes.**
  - **Affect domestic captives (including foreign captives which have elected to be treated as domestic for U.S. tax purposes) and all coverages.**
  - **Overrides the insurance tax treatment afforded to captive insurance transactions for decades by the courts and the IRS.**



# *Federal Legislative Update*

## **Federal Terrorism Reinsurance (TRIA)**

- **TRIA expires 12/31/07. The current federal program offers \$100 billion of coverage subject to a \$27.5B industry aggregate retention.**
- **Under S. XXXX: “Terrorism Risk Insurance Program Reauthorization Act of 2007”**
  - **7-Yr. Extension, expiring 12/31/14**
  - **Maintains 20% Direct Earned Premium Deductible for duration of Extension**
  - **NBCR risks remain excluded (in contrast to House bill)**
  - **Eliminates distinction between foreign and domestic acts of terrorism**
  - **Deletes requirement that terrorist act be on behalf of foreign person or foreign interest**
  - ***Changes in definition of terrorist act require substantial rate and form filings in states***
  - **Federal government’s cap remains at \$100 billion through 2014**
  - **Requires Comptroller General to issue report within 1 year on feasibility of NBCR insurance market; CG must also issue report within 180 days on obstacles in development of private sector market for terror insurance**
- **Administration has said it will not oppose Senate bill (issued veto threat for House)**





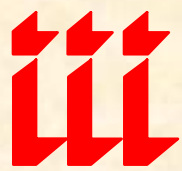
# *Federal Legislative Update*

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## **Natural Disaster Coverage**

- **Some insurers are pushing for federal catastrophic risk fund coverage in the wake of billions of dollars of losses suffered by insurers from the 2004-2005 hurricane seasons.**
- **Legislative relief addressing property/casualty insurers' exposure to natural catastrophes, such as the creation of state and federal catastrophe funds, has been advocated by insurers include Allstate and State Farm recently. However, there is active opposition many other insurers and all reinsurers.**
- **There are supporters in Congress, mostly from CAT-prone states. Skeptics in Congress believe such a plan would be a burden on taxpayers like the NFIP and that the private sector can do a better job. Unlike TRIA, the industry is not unified on this issue.**
- **Allowing insurers to establish tax free reserves for future catastrophe losses has also been proposed, but Congress has not yet indicated much support.**





# *Federal Legislative Update*

## **Optional Federal Charter (OFC)**

- **Large P&C and life insurers are the major supporters of OFC. Supporters argue that the current patchwork of 50 state regulators reduces competition, redundant, slows new product introductions and adds cost to the system.**
- **In general, global P/C insurers , reinsurers and large brokers mostly support the concept, while regulators (state insurance commissioners), small single-state and regional insurers, and independent agency groups largely oppose the idea. An optional federal charter is more favorable for global P&C insurers, because an insurer that operates in multiple states could opt to be regulated under federal rules rather than multiple state regulations. As a result, this could increase innovation in the industry.**
- **Currently appears to be more momentum for OFC for life than for P&C insurers based on the homogeneous nature of many life products. The debate should intensify and although passage may not occur in the current session of Congress, it may lay the groundwork for passage in the 2009-2010 session.**



# *Federal Legislative Update*

## **McCarran-Ferguson Insurance Antitrust Exemption**

- Under McCarran-Ferguson Act of 1945, insurers have limited immunity under federal anti-trust laws allowing insurers to pool past claims information to develop accurate (actuarially credible) rates.
- Very low level of understanding of M-F in Washington
- Certain legislators threaten to revoke McCarran-Ferguson because of alleged collusion in the wake of Hurricane Katrina. However, the view among some Washington insiders is that such a move would hurt small insurers with less resources rather than the large insurers perhaps being targeted. The current bills designed to revoke McCarran-Ferguson are S.618 and H.R. 1081.
- The government appointed Antitrust Modernization Commission in an April 2007 report strongly encouraged Congress to re-examine the McCarran-Ferguson Act. Notably, 4 of the commissions 12 members called for a full repeal of the law.

Sources: Lehman Brothers, Insurance Info. Institute

# TRIA EXTENSION

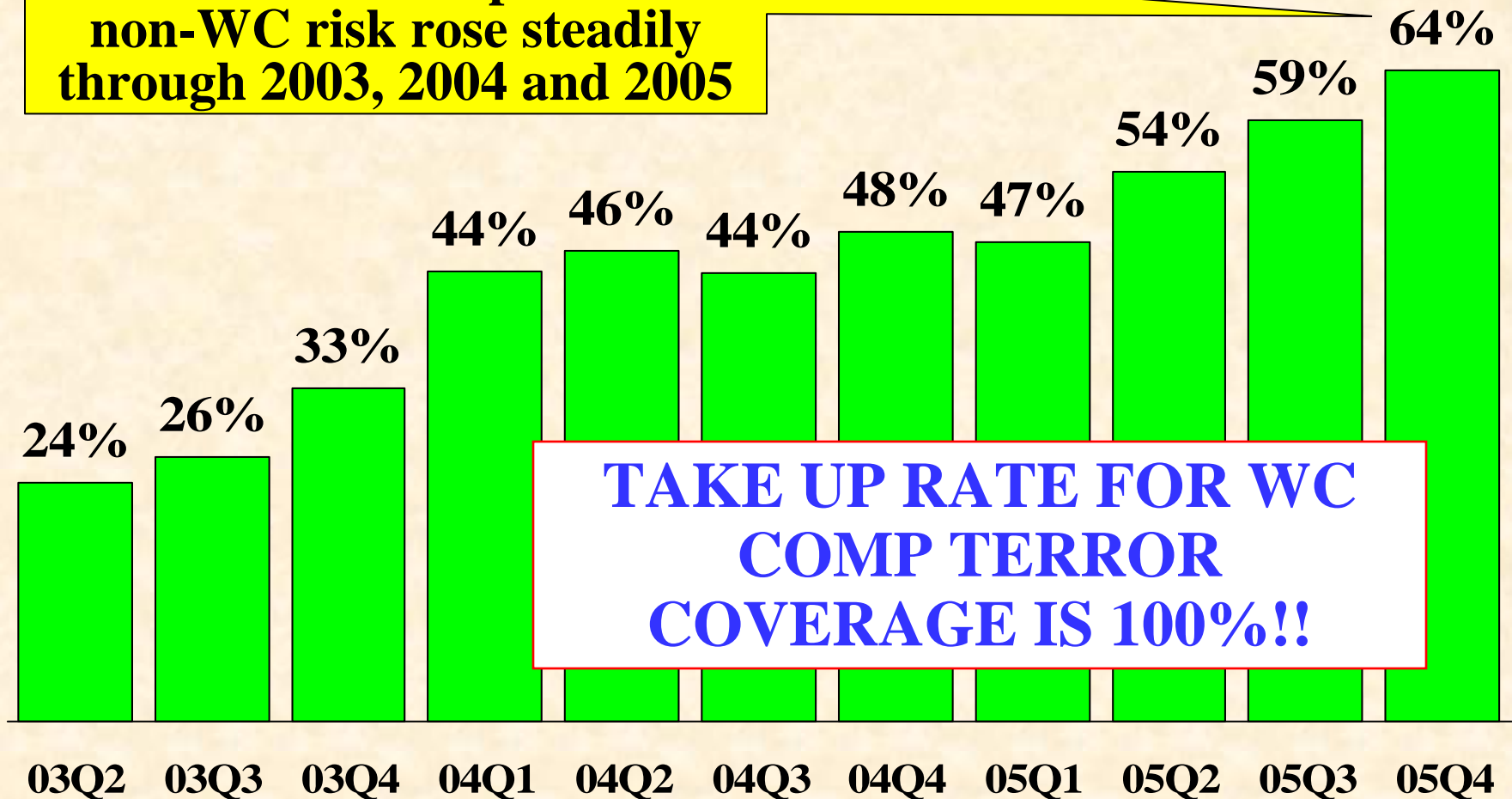
*ART/Captives Cannot Fill  
the Void if TRIA Expires*





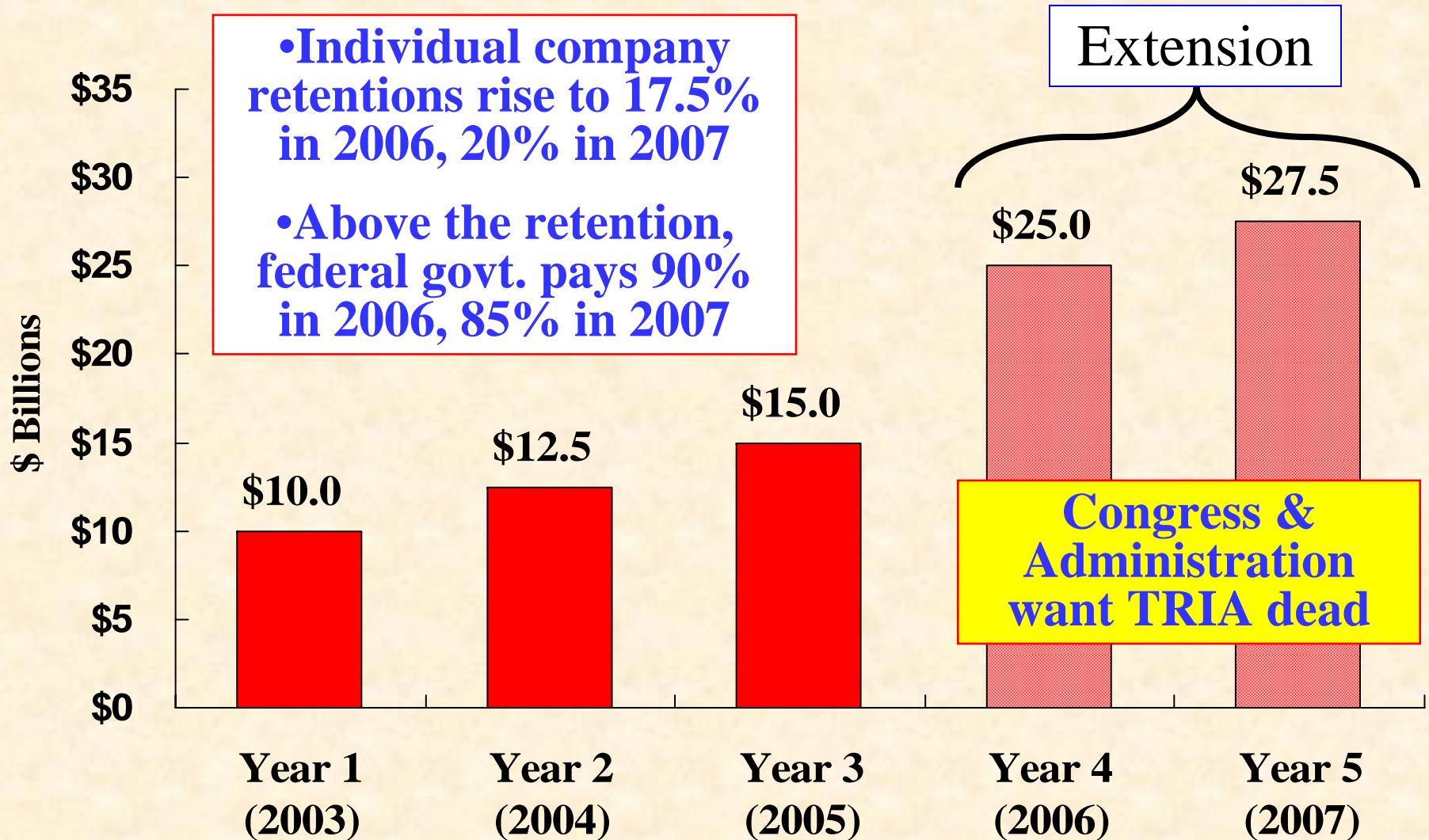
# *Terrorism Coverage Take-Up Rate Continues to Rise*

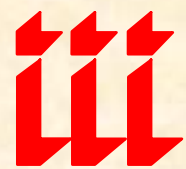
**Terrorism take-up rate for  
non-WC risk rose steadily  
through 2003, 2004 and 2005**





# *Insurance Industry Retention Under TRIA (\$ Billions)*





# *Insured Loss Estimates:*

## *Large CNBR Terrorist Attack (\$ Bill)*

Type of Coverage	New York	Washington	San Francisco	Des Moines
Group Life	\$82.0	\$22.5	\$21.5	\$3.4
General Liability	14.4	2.9	3.2	0.4
Workers Comp	483.7	126.7	87.5	31.4
Residential Prop.	38.7	12.7	22.6	2.6
Commercial Prop.	158.3	31.5	35.5	4.1
Auto	1.0	0.6	0.8	0.4
<b>TOTAL</b>	<b>\$778.1</b>	<b>\$196.8</b>	<b>\$171.2</b>	<b>\$42.3</b>

Source: American Academy of Actuaries, Response to President's Working Group, Appendix II, April 26, 2006.





# Summary

- Global commercial lines results were excellent in 2006 and 2007 with momentum for 2008
- Soft pricing, limited growth opportunities, increasing capacity, falling reinsurance prices suggest traditional insurers will look to recapture some of what has been lost to ART—*This may be more difficult than many assume*
- Will insurers lose discipline?
- Major Challenges:
  - Slow Growth Environment Ahead
  - Maintaining price/underwriting discipline
  - How/where to deploy/redeploy capital
  - Managing variability/volatility of results



# *Insurance Information Institute On-Line*

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