

## **AM Best Company and Captives**

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## **AM Best and Captives**

- ◆ Marketing
- ◆ Credibility
- ◆ Cost Reduction
- ◆ Audit and State / Domicile considerations
- ◆ Annual Review



## Marketing

- ◆ Group Captives and RRG's
- ◆ Market acceptance greatly enhanced by rating
- ◆ AM Best does allow use of the rating symbol on materials
- ◆ Captives are not in guaranty funds and the rating can partially counter this "negative" used against them



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## Credibility

- ◆ "Secretive" image of captives can be addressed by the rating "halo" effect
- ◆ AM Best has not suffered the pr hit from the mortgage securities debacle
- ◆ The public has a good understanding of the value of a rating
- ◆ Rating often required by lenders or business partners for required insurance



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## Cost Reduction

- ◆ Best does not openly disclose fee structure but will range from \$30k upwards for initial review
- ◆ Annual fee
- ◆ The plus can be eliminating fronting for most lines except WC and GL
- ◆ This can also reduce collateral posted
- ◆ Possible State Tax reductions



## Audit and State Exam Considerations

- ◆ The AM Best review process involves substantial effort re corporate governance, enterprise risk management and business flow documentation.
- ◆ These are the same areas being focused on by (a) annual audits and (b) state exams
- ◆ The cost expended on the Best process should reduce the time and expense of the annual audit and the cost and frequency of state examinations



## A.M. Best Overview

- ◆ Established in 1899, A.M. Best has provided the public with comprehensive and unbiased financial information on insurance companies for more than 100 years.
- ◆ Leading worldwide
  - Rating agency
  - Data provider
  - Publishing company
- ◆ Began rating:
  - Property insurers in 1906
  - Life insurers in 1928
  - In 2005, recognized as a Nationally Recognized Statistical Rating Organization (NRSRO) by the Division of Market Regulation, U.S. Securities and Exchange Commission.



## The Value of an A.M. Best Rating

- ◆ Independent Third Party Oversight
- ◆ Validate Financial Strength and Credibility
- ◆ Satisfy Regulatory Requirements
- ◆ Enhance Access to Reinsurance
- ◆ Provides Greater Flexibility Regarding Fronting Arrangements



## Objective of A.M. Best's Financial Strength Ratings (FSR)

To perform a ***constructive*** and ***objective*** role in  
the insurance industry toward the **prevention**  
and **detection** of insurer **insolvency**



## Actuarial Considerations



## What Does A.M. Best Do With Actuarial Information

- ◆ Analyst reviews the full actuarial report
- ◆ In-House actuary, Tom Mount, can be utilized for questions
- ◆ Actuarial information used to:
  - Gross up discounts
  - Change loss reserve capital factors
  - Change premium capital factors
  - Debit or credit surplus for loss reserve equity



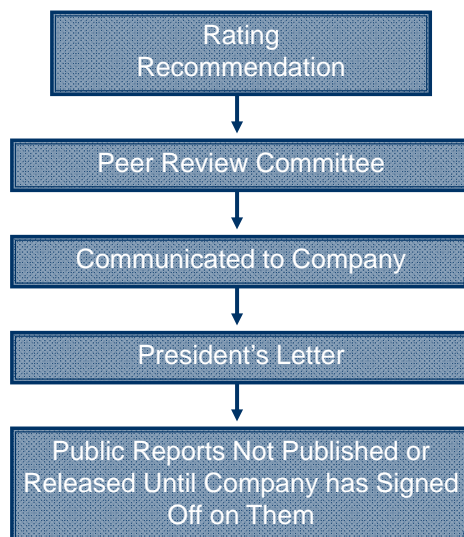
## Rating Process For Captives



## Key Components



## A.M. Best's Interactive Rating Process



## A.M. Best: How Captives are rated differently than Commercial Insurers

### Definitions:

- ◆ BCAR = Best's Capital Adequacy Ratio, is the proprietary capital model used to determine point in time solvency
- ◆ QAR = Quantitative Analysis Report, that is used to assess operating performance in relation to sustainability of solvency
- ◆ Market Profile = The Qualitative factors that indicate sustainability of solvency
- ◆ CAR = Comparative Analysis Report, that determines ranking in a peer review



## A.M. Best: How Captives are rated differently than Commercial Insurers

### What is The Same

- ◆ The rating of a captive (as compared to the rating of a commercial insurer)
  - The rating is A.M. Best's opinion of a predicted default rate for a captive – for instance an A- rating means that there is a 5.4% chance of default in the next 15 years
  - A.M. Best's default is different, and precedes structural technical default
- ◆ The rating tools used to derive the rating
  - (BCAR, QAR, CAR, etc.)
- ◆ The decision process
  - i.e. analytical team, Peer Review Committee, Corporate Rating Committee





## A.M. Best: How Captives are rated differently than Commercial Insurers

### What is Different

- ◆ Dedicated team of 5 financial analysts that only cover captives
- ◆ Separate rating methodology for Captives and Protected Cell Corporations (cell captives)
- ◆ Market profile assessment has the greatest divergence
- ◆ Operating performance stresses preservation of capital and reduction of insurance cost to insureds instead of profitability and return measures
- ◆ BCAR treatment



## A.M. Best: How Captives are rated differently than Commercial Insurers

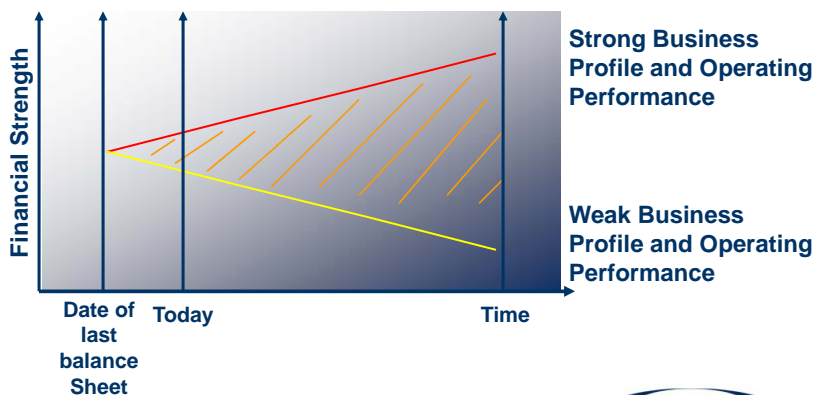
### BCAR Differences

- ◆ Substitute Capital
- ◆ Diversification credit
  - i.e. single state, single LOB, homogeneous insured complex
- ◆ Catastrophe treatment, use of models
- ◆ Credit for guarantees, net worth maintenance agreements, demonstrated support
- ◆ Factors in tax treatment of business decisions

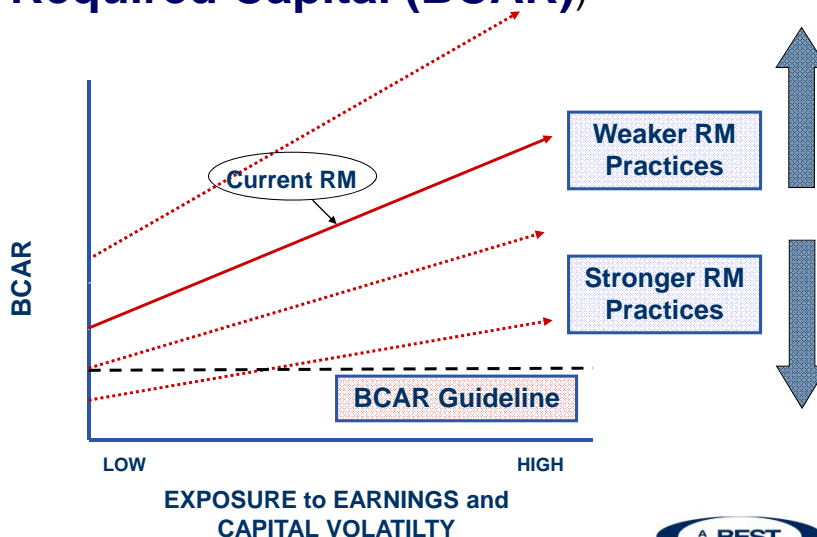


## Why Business Profile & Operating Performance are Important

Leading Indicators of the Future Balance Sheet



## Strong Risk Management (RM) and Required Capital (BCAR)



## Captive and RRG Benchmarking



## Captive Benchmarking - Profitability

	Captive 5-Yr-Avg	Commercial 5-Yr-Avg	Variance Fav/(Unfav)
Loss & LAE Ratio	67.4	68.7	1.3
Underwriting Expense Ratio	21.6	29.4	7.8
Combined Ratio (B/PHD)	89.0	98.1	9.1
Policy Holder Dividends	4.5	0.3	(4.2)
Combined Ratio (A/PHD)	93.5	98.4	4.9
Investment Ratio	18.2	15.3	2.9
Operating Ratio	75.3	83.1	7.8



## RRG Composite Characteristics

- ◆ 5-Year Average Net Premium Written of \$910 million, Gross Written Premium of \$1.9 billion
- ◆ 5-Year Average Surplus level of \$1.9 billion
- ◆ 5-Year Average Loss & LAE Reserves of \$2.0 billion
- ◆ 5-Year Average Admitted Assets of \$4.8 billion



## Performance Statistics

5-Year Avg.	RRG Composite	U.S. P/C Industry	Variance – Fav/(Unfav)
Loss & LAE Ratio	57.4	71.1	13.7
Expense Ratio	27.1	27.3	0.2
Policy Holder Dividend	2.4	0.7	1.7
Combined Ratio	86.9	99.1	12.2
Operating Ratio	70.9	87.1	16.2
Return On Invested Assets	4.1	4.2	(0.1)



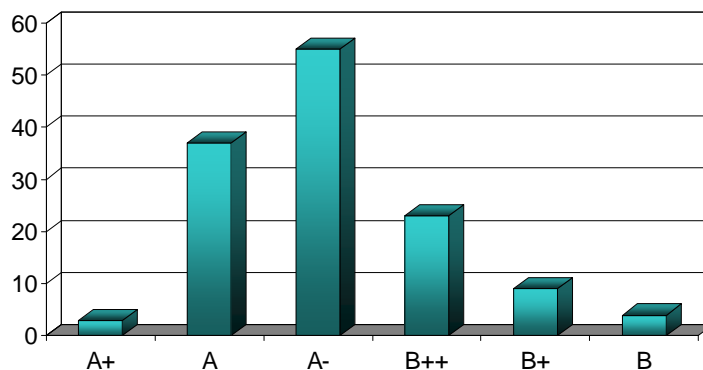
## Leverage Statistics

2010	RRG Composite	U.S. P/C Industry	Variance – Fav/(Unfav)
NPW to Surplus	0.4	0.7	0.3
Net Liab. To Surplus	1.4	1.7	0.3
Net Leverage	1.8	2.5	0.7
Ceded Leverage	2.2	0.5	(1.7)
Gross Leverage	4.0	3.0	(1.0)
Business Retention	46.4	82.5	(36.1)



## A.M. Best Overview - Ratings

Rating Distribution, Rated U.S. Captives



## Capital Management Considerations



## Capital Management Considerations

- ◆ Risk-based capital position
- ◆ Potential volatility in capital needs
- ◆ Ability to underwrite business
- ◆ Flexible capital solutions
  - Contingent capital
  - Quota share reinsurance



## ERM is not necessarily “the Answer”



- ♦ *Wide spectrum of tools, techniques, approaches*
- ♦ Differences in profile of company, as well as management team skill sets and mind sets, must be considered
  - “ERM is Not One Size Fits All”
  - Approaches range from silo to ERM with ICM, with many hybrids in between
- ♦ *Bottom line is a company’s process must fit its profile and provide a sustainable operating platform in good times and bad*



## What is Strong Risk Management?

- ♦ Fundamental requirements for strong risk management
  - Demonstrated ability to identify, understand, measure, and manage risk inherent in your business operations
  - Incorporating a recognition of the potential impact of external factors (competitive, legal, regulatory, economic) and emerging
- ♦ *When done right – relative to your risk profile – ERM or a modified traditional approach can be considered strong RM*



## Modified Traditional Risk Management

- ◆ Typically, Traditional RM is implemented using a “Silo” approach with little or no formal interaction, communication, or alignment among risk managers
- ◆ However, a **modified** traditional approach that includes an understanding of how individual risk may be correlated can still be considered strong risk management



## Bottom Line: AMB is looking for a Practical Approach to ERM

- ◆ Practical Risk Management
  - Tailored to your business and risk profile
    - Process must fit your company, not the other way around
    - Pick the right tool for the job, not just the most expensive one
  - Function over form
    - CRO's and sophisticated models are not absolute pre-requisites for strong risk management
    - For some insurers, strong risk management may be Modified Traditional Risk Management





## Bottom Line: AMB is looking for a Practical Approach to ERM

- ◆ Practical Risk Management
  - Flexible and adaptive to changing business environment
    - Strong risk management is not a finitely defined set of tasks
    - Ongoing process...emerging risks...risk learning
  - Use risk management to
    - Produce a sustainable operating platform that is part of the solution to your state's market issues
    - Position your company to be responsive to market changes



## Practical RM Approach... KISS (Keep It Simple Stupid)

- ◆ “RM Questions You Should be able to respond to at every rating meeting”
- ◆ Lessons learned through RM Development Process
- ◆ Next Steps in RM Development
- ◆ Top 5 Exposures and Critical Success Factors to Mitigating/Managing these Risks



## RM Questions to Prepare for at every Rating Meeting

- ◆ Describe the involvement of the Board and Senior Management within your risk management framework.
- ◆ Has your organization established and communicated risk management objectives to your employees, and other stakeholders?
- ◆ How does your organization encourage good risk-based decision making?
- ◆ What is your organization's process to identify and catalogue key risks across your organization?



## RM Questions to Prepare for at every Rating Meeting

- ◆ What tools does your organization use to determine required capital?
- ◆ How do you factor in correlation/dependency of individual risks?
- ◆ How do you incorporate operational risk and strategic risk in your evaluation of required capital?
- ◆ How are emerging risks identified and evaluated?
- ◆ What are the 5 top risks exposures your organization faces, and what are the critical success factors to managing these risks?



## Learn more...



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