Life Insurer Financial Profile

Company	Guardian Life Ins Co of Amer	Massachusetts Mutual Life Ins	Principal Life Ins Co	Standard Ins Co	Ameritas Life Ins Corp	Ohio National Life Assur Corp					
Ratings											
A.M. Best Company (Best's Rating, 15 ratings) Standard & Poor's (Financial Strength, 20 ratings) Moody's (Financial Strength, 21 ratings)	A++ (1) AA+ (2) Aa2 (3)	A++ (1) AA+ (2) Aa3 (4)	A+ (2) A+ (5) A1 (5)	A (3) A+ (5) A1 (5)	A (3) A+ (5)	A+ (2) A- (7) A3 (7)					
Weiss (Safety Rating, 16 ratings) Comdex Ranking (Percentile in Rated Companie	A (2) 99	A- (3) 98	B+ (4) 90	B+ (4) 84	B (5) 82	B (5) 79					
Assets & Liabilities											
Total Admitted Assets	58,488,697	243,646,847	184,622,621	23,862,642	21,734,849	4,054,308					
Total Liabilities	51,316,943	228,037,060	179,303,031	22,568,661	20,224,223	3,763,881					
Separate Accounts	0	64,478,101	107,991,082	7,442,322	8,812,496	233,459					
Total Surplus & AVR	8,050,770	18,916,607	6,168,688	1,421,728	1,665,246	312,076					
As % of general Account Assets	13.8%	10.6%	8.0%	8.7%	12.9%	8.2%					
Invested Asset Distribution & Yield											
Total Invested Assets	53,070,496	171,235,903	74,239,504	15,766,304	12,406,095	3,561,619					
Bonds(%)	74.2%	56.7%	71.1%	56.2%	70.9%	82.9%					
Stocks(%)	3.4%	7.9%	1.4%	0.2%	3.5%	0.3%					
Mortgages(%)	8.5%	13.8%	19.2%	40.8%	15.8%	11.2%					
Real Estate(%)	0.6%	0.3%	0.7%	0.5%	0.4%	0.0%					
Policy Loans(%)	6.8%	8.1%	1.0%	0.0%	4.5%	3.4%					
Cash & Short-Term(%)	1.4%	2.5%	1.7%	0.8%	1.4%	-0.2%					
Other Invested Assets(%)	5.0%	10.7%	4.8%	1.4%	3.6%	2.4%					
Net Yield on Mean Invested Assets											
2018 (Industry Average 4.10%)	4.17%	4.70%	4.54%	3.53%	4.34%	4.51%					
5 Year Average (Industry Average 3.99%)	4.71%	4.92%	4.56%	3.87%	4.32%	4.87%					
Non-Performing Assets as % of Surplu	s & AVR										
Bonds In or Near Default	0.0%	1.9%	0.2%	0.0%	0.0%	0.0%					
Problem Mortgages	0.0%	0.0%	0.0%	0.2%	0.3%	0.0%					
Real Estate Acquired by Foreclosure	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%					
Total Non-Performing Assets	0.8%	1.9%	0.2%	0.2%	0.4%	0.0%					
As a percent of Invested Assets	0.1%	0.2%	0.0%	0.0%	0.1%	0.0%					
Bond Quality											
Total Value of Bonds	40,134,236	100,852,054	53,627,433	8,863,230	8,831,273	2,951,011					
Class 1-2: Highest Quality	95.4%	93.4%	95.8%	94.0%	95.1%	97.2%					
Class 3-5: Lower Quality	4.6%	6.3%	4.1%	6.0%	4.9%	2.8%					
Class 6: In or Near Default	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%					
Weighted Bond Class	1.5	1.6	1.4	1.5	1.6	1.4					
Income & Earnings											
Total Income	10,862,841	31,721,431	14,465,610	5,268,008	3,661,084	361,538					
Net Premiums Written	8,387,470	22,905,685	9,702,896	4,459,061	2,781,653	152,082					
Earning Before Dividends and Taxes	1,395,875	1,749,778	1,298,208	208,804	69,872	40,182					
Net Operating Earning	482,266	222,909	1,085,734	198,659	52,791	36,039					

A Best's Financial Strength Rating opinion addresses the relative ability of an insurer to meet its ongoing insurance obligations. It is not a warranty of a company's financial strength and ability to meet its obligations to policyholders. View our Important Notice: Best's Credit Ratings for a disclaimer notice and complete details at http://www.ambest.com/ratings/notice.

Data for Year-End 2018 from the life insurance companies' statutory annual statements. All dollar amounts are in thousands. All ratings shown are current as of August 15, 2019. Presented by: Robert Kaplan, CFP, CFP, Kaplan Financial, 16030 Ventura Blvd., Suite 600, Encino, CA 91436 Phone: 818-783-6620 Fax: 818-783-7620 Email: Robert@KaplanFinancial.net

List of Possible Ratings

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	A.M.Best	Standard & Poor's	Moody's	Fitch Ratings	Weiss		
1.	A++	AAA	Aaa	AAA	A+		
	Superior	Externely Strong	Exceptional	Exceptionally Strong	Excellent		
2.	A+	AA+	Aa1	AA+	A		
	Superior	Very Strong	Excellent	Very Strong	Excellent		
3.	A	AA	Aa2	AA	A-		
	Excellent	Very Strong	Excellent	Very Strong	Excellent		
4.	A-	AA-	Aa3	AA-	B+		
	Excellent	Very Strong	Excellent	Very Strong	Good		
5.	B++	A+	A1	A+	B		
	Very Good	Strong	Good	Strong	Good		
6.	B+	A	A2	A	B		
	Good	Strong	Good	Strong	Good		
7.	B	A-	A3	A-	C+		
	Fair	Strong	Good	Strong	Fair		
8.	B-	BBB+	Baa1	BBB+	C		
	Fair	Good	Adequate	Good	Fair		
9.	C++	BBB	Baa2	BBB	C-		
	Marginal	Good	Adequate	Good	Fair		
10.	C+	BBB-	Baa3	BBB-	D+		
	Marginal	Good	Adequate	Good	Weak		
11.	C	BB+	Ba1	BB+	D		
	Weak	Marginal	Questionable	Moderately Weak	Weak		
12.	C-	BB	Ba2	BB	D-		
	DWeak	Marginal	Questionable	Moderately Weak	Weak		
13.	D	BB-	Ba3	BB-	E+		
	Poor	Marginal	Questionable	Moderately Weak	Very Weak		
14.	E	B+	B1	B+	E		
	Under State Supervision	Weak	Poor	Weak	Very Weak		
15.	F	B	B2	B	E-		
	In Liquidation	Weak	Poor	Weak	Very Weak		
16.		B- Weak	B3 Poor	B- Weak	F Failed		
17.		CCC+ Very Weak	Caa1 Very Poor	CCC+ Very Weak			
18.		CCC Very Weak	Caa2 Very Poor	CCC Very Weak			
19.		CCC- Very Weak	Caa3 Very Poor	CCC- Very Weak			
20.		CC Extremely Weak	Ca Extremely Poor	CC Extremely Weak			
21.			C Lowest	C Distressed			