ASSETS

			Current Year	0	Prior Year
		1 General Account Basis	Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1.	Bonds (Schedule D)	1,082,378,262	2,213,581,387	3,295,959,649	3, 179, 872, 182
2.	Stocks (Schedule D):				
	2.1 Preferred stocks				
	2.2 Common stocks		1,077,772,555	1,077,772,555	911,978,848
3.	Mortgage loans on real estate (Schedule B)	11,478,238		11,478,238	12,946,744
4.	Real estate (Schedule A):				
	4.1 Properties held for the production of income (less				
	\$ encumbrances)				
	4.2 Properties held for sale (less \$				
	encumbrances)				
5.	Cash (\$ Schedule E - Part 1), and cash				
	equivalents (\$153,437,263 , Schedule E - Part 2)	43,394,916	110,042,347	153,437,263	133,935,143
6.	Short-term investments (Schedule DA)	4,440,525	52,978,648	57,419,173	39,577,197
7.	Derivatives (Schedule DB)	60,693		60,693	56,305,649
8.	Other invested assets (Schedule BA)				
9.	Securities lending reinvested collateral assets (Schedule DL)				
10.	Aggregate write-ins for invested assets				
11.	Subtotals, cash and invested assets (Lines 1 to 10)	1,141,752,634	3,454,374,937	4,596,127,571	4,334,615,763
12.	Investment income due and accrued	7,550,494	6,552,421	14,102,915	14,079,227
13.	Receivables for securities	5,918,858	2,104,792	8,023,650	6,900,957
14.	Net adjustment in assets and liabilities due to foreign exchange rates				
15.	Aggregate write-ins for other than invested assets				
16.	Total (Lines 11 to 15)	1,155,221,986	3,463,032,150	4,618,254,136	4,355,595,947
	DETAILS OF WRITE-INS				
1001.					
1002.					
1003.					
1098.	Summary of remaining write-ins for Line 10 from overflow page				
1099.	Totals (Lines 1001 thru 1003 plus 1098)(Line 10 above)				
1501.					
1502.					
1503.					
1598.	Summary of remaining write-ins for Line 15 from overflow page				
1599.	Totals (Lines 1501 thru 1503 plus 1598)(Line 15 above)				

LIABILITIES AND SURPLUS

		7.1.12 0011	0	-	Dulan Vaan
		1	Current Year	3	Prior Year 4
		General Account Basis	Fair Value Basis	Total (Cols. 1 + 2)	Total
1.	Aggregate reserve for life, annuity and accident and health contracts (Exhibit 3, Line 9999999, Col. 2)	1,159,725,795	3,452,854,299	4,612,580,094	4,342,779,380
2.	Liability for deposit-type contracts (Exhibit 4, Line 9, Col. 1)				
3.	Interest Maintenance Reserve	1,080,191		1,080,191	1,272,221
4.	Charges for investment management, administration and contract guarantees due or accrued	215,859	359,444	575,303	1,095,956
5.	Investment expenses due or accrued (Exhibit 1, Line 24)				
6.	Investment taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 2, Line 8)				
7.	Federal and foreign income taxes due or accrued (excluding deferred taxes)				
8.	Reserve for future federal income taxes				
9.	Unearned investment income				
10.	Other transfers to general account due or accrued (net) (including				
	\$393,443 accrued expense allowances recognized in				
	reserves)	(8,045,386)	5,535,608	(2,509,778)	(9,585,376)
11.	Remittances and items not allocated	18,003	(3,072)	14,931	1,814,347
12.	Derivatives	20,177		20,177	435,643
13.	Payable for securities	2,207,347	3,959,986	6, 167, 333	17,094,451
14.	Payable for securities lending				
15.	Net adjustment in assets and liabilities due to foreign exchange rates				
16.	Aggregate write-ins for liabilities		325,885	325,885	689,325
17.	Total liabilities (including \$(1,934,475) due or accrued net				
	transfers to or (from) the general account)	1, 155, 221, 986	3,463,032,150	4,618,254,136	4,355,595,947
18.	Contributed surplus				
19.	Aggregate write-ins for special surplus funds				
20.	Unassigned funds				
21.	Surplus (Lines 18 through 20)				
22.	Totals	1,155,221,986	3,463,032,150	4,618,254,136	4,355,595,947
	DETAILS OF WRITE-INS	1, 100,==1,000	2, 122, 122, 122	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,
1601	Claims in course of settlement		320,294	320,294	684.640
1602.	Annuitant mortality fluctuation fund		5,591	5,591	4,685
1603.	The state of the s			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000
	Summary of remaining write-ins for Line 16 from overflow page				
1699.	, ,		325,885	325,885	689,325
	Totals (Lines 1001 tillu 1005 plus 1096)(Line 10 autove)		· ·	020,000	000,020
1903. 1998	Summary of remaining write-ins for Line 19 from overflow page				
	Totals (Lines 1901 thru 1903 plus 1998)(Line 19 above)				
1000.	10tais (Eines 1301 tillu 1300 pius 1330)(Eine 13 above)				

SUMMARY OF OPERATIONS

	SUMINANT OF OPENATIONS		
		1 Current Year	2 Prior Year
1.	Transfers to Separate Accounts: 1.1 Net premiums and annuity considerations for life and accident and health contracts	20 014 005	20 915 040
	Net premiums and annuity considerations for life and accident and neatin contracts Considerations for supplementary contracts with life contingencies		
	1.3 Aggregate write-ins for other transfers to Separate Accounts		
	1.4 Totals (Lines 1.1 to 1.3)		30.815.940
2.	Transfers on account of deposit-type contracts (including \$ deposits		
	less \$ withdrawals)		
3.	Net investment income and capital gains and losses	392,177,003	16,985,631
4.	Aggregate write-ins for other income		
5.	Totals (Lines 1.4 to 4)	421, 191, 098	47,801,571
DEDUC			
6.	Transfers from the Separate Account on account of contract benefits:	00 445 050	00 000 005
	6.1 Death benefits		
	6.2 Matured endowments		
	6.4 Payments on supplementary contracts with life contingencies		1,300,703
	6.5 Accident and health benefits		
	6.6 Surrender benefits and withdrawals for life contracts	41.400.351	40.151.712
	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		
	Transfers on account of policy loans		
	Net transfer of reserves from or (to) Separate Accounts		
9.	Other transfers from the Separate Accounts:		
	9.1 Federal and foreign income taxes incurred		
	9.2 Change in expense allowances recognized in reserves	(28,886)	(89,485)
	9.3 Aggregate write-ins for other transfers from Separate Accounts		
10.	Subtotals (Lines 6.1 to 9.3)	86,381,028	89,724,415
	Fees associated with charges for investment management, administration and contract guarantees		
	Increase in aggregate reserve for life and accident and health contracts		
13.	Increase in liability for deposit-type contracts		
14.	Increase in reserve for future federal income taxes	(000 440)	170 701
15.	Aggregate write-ins for reserves and funds		172,781
16.	Totals (Lines 10 to 15)		47,801,571
17.	Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)		
18.			
19.	Surplus, December 31, prior year		
20.	Surplus contributed or (withdrawn) during year		
21.	Change in reserve on account of change in valuation basis, (increase) or decrease		
22.	Transfer from Separate Accounts of the change in expense allowances recognized in Line 21		
23.	Aggregate write-ins for gains and losses in surplus		
24.	Surplus, December 31, current year (Page 3, Line 21)		
	DETAILS OF WRITE-INS		
01.301.			
	Summary of remaining write-ins for Line 1.3 from overflow page		
	Totals (Lines 01.301 thru 01.303 plus 01.398)(Line 1.3 above)		
	Summary of remaining write-ins for Line 4 from overflow page		
	Totals (Lines 0401 thru 0403 plus 0498)(Line 4 above)		
	Totals (Lines 0401 title 0403 pius 0430)(Line 4 above)		
1			
	Summary of remaining write-ins for Line 6.7 from overflow page		
06.799.	Totals (Lines 06.701 thru 06.703 plus 06.798)(Line 6.7 above)		
09.302.			
	Summary of remaining write-ins for Line 9.3 from overflow page		
	Totals (Lines 09.301 thru 09.303 plus 09.398)(Line 9.3 above)	(004.040)	474 004
	Claims in course of settlement		
	Change in annuitant mortality fluctuation fund		(1,603)
	Summary of remaining write ine for Line 15 from everflow page		
	Summary of remaining write-ins for Line 15 from overflow page	(363,440)	172,781
	Totals (Lines 1501 thru 1503 plus 1598)(Line 15 above)	` ' '	1/2,/01
	Summary of remaining write-ins for Line 23 from overflow page		
	Totals (Lines 2301 thru 2303 plus 2398)(Line 23 above)		

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY

				O - OOMMA				
		1 .	2	3	4	5	6	7 Other Lines of
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Business
	Transfers to Separate Accounts:							
	1.1 Net premiums and annuity considerations for life and accident and health contracts	29,014,095	29,004,295		9,800			
	1.2 Considerations for supplementary contracts with life contingencies		XXX	XXX			XXX	
	1.3 Aggregate write-ins for other transfers to Separate Accounts						 	
	1.4 Totals (Lines 1.1 to 1.3).	29,014,095	29,004,295		9,800			
2.	Transfers on account of deposit-type contracts (including \$ deposits less \$							
	withdrawals)							
3.	Net investment income and capital gains and losses	392,177,003	343,062,563	40,210,282	8,904,158			
	Aggregate write-ins for other income		5 10,002,000	10,210,202	2,001,100			
		421, 191, 098	372,066,858	40.210.282	8.913.958		+	
	Totals (Lines 1.4 to 4)	421, 191,098	372,000,838	40,210,282	8,913,938		+	
DEDUCT								
	Transfers from the Separate Account on account of contract benefits:							
	6.1 Death benefits	36,115,052	31, 129,818	4,985,234			XXX	
	6.2 Matured endowments						xxx	
	6.3 Annuity benefits	1,020,205	XXX	XXX	1,020,205		XXX	
	6.4 Payments on supplementary contracts with life contingencies		XXX	XXX			XXX	
	6.5 Accident and health benefits		XXX	XXX	XXX	XXX		
	6.6 Surrender benefits and withdrawals for life contracts	41,400,351			2.814.880		XXX	
	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	1,400,001						
		6,796,504	6.796.504				XXX	
7.	Transfers on account of policy loans			(000 744)	22.842		······	
8.	Net transfer of reserves from or (to) Separate Accounts	1,077,802	1,344,674	(289,714)	22,842			
	Other transfers from the Separate Accounts:							
	9.1 Federal and foreign income taxes incurred						XXX	
	9.2 Change in expense allowances recognized in reserves	(28,886)	(24,951)		(3,935)		XXX	
	9.3 Aggregate write-ins for other transfers from Separate Accounts							
	Subtotals (Lines 6.1 to 9.3)	86,381,028	77,831,516	4,695,520	3,853,992			
	Fees associated with charges for investment management, administration and contract guarantees	65,372,796	59,688,910	5,129,930	553.956			
	Increase in aggregate reserve for life and accident and health contracts	269,800,714	234,910,778	30,384,832	4,505,104			
	Increase in liability for deposit-type contracts	203,000,714	204,910,770	00,304,032	, , , , , , , , , , , , , , , , ,		XXX	
	Increase in reserve for future federal income taxes						·····	
			(004 040)					
	Aggregate write-ins for reserves and funds	(363,440)	(364,346)		906			
	Totals (Lines 10 to 15)	421, 191, 098	372,066,858	40,210,282	8,913,958			
	Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)							
18.	Policies/certificates in force end of year	32,728	29,025	3,087	616			
	DETAILS OF WRITE-INS							
01.301.							1	
01.302.			1				1	
01.303.								
01.398.	Summary of remaining write-ins for Line 1.3 from overflow page							
	Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)							
							+	
0401.							+	
0402.			+				-+	
								,
	Summary of remaining write-ins for Line 4 from overflow page							
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)							
06.701.								
06.702.							1	
06.703.		L					1	
06.798.	Summary of remaining write-ins for Line 6.7 from overflow page						[T	
	Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)							
		+					†	
00.001.								
09.302.							-†	
	Summary of remaining write-ins for Line 9.3 from overflow page						·	
	Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)							
	Claims in course of settlement	(364,346)	(364,346)					
1502.	Change in annuitant mortality fluctuation fund	906			906			
1503.								
	Summary of remaining write-ins for Line 15 from overflow page						<u> </u>	
1500	Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)	(363.440)	(364.346)		906		ļ	
1000.	Totalo Lenes 1501 tina 1505 pias 1550/ Lene 15 above/	(303,440)	(304,340)		900			

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL LIFE INSURANCE (b)

	ANAL 1313 UF	1 1	2	3	4	5	6	7	- 8	9	10	11
		'	2	3	4	3		Universal Life with	0	· ·	-	
		Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life (N/A Fraternal)	Other Individual Life
1.	Transfers to Separate Accounts:	00 004 005	V////						101 007	00, 000, 000	V0.07	
	1.1 Net premiums for life contracts (a) 1.2 Considerations for supplementary contracts with life contingencies	29,004,295 XXX	XXXXXX	XXX	XXX	XXX	XXX	XXX	181,327 XXX	28,822,968 XXX	XXXXXX	XXX
	Supplementary contracts with the contingencies Supplementary contracts with the contingencies		XXX		^^_	^^_				^	XXX	^^_
	1.4 Totals (Lines 1.1 to 1.3)	29.004.295	XXX			***************************************			181.327	28.822.968	XXX	
2.	Transfers on account of deposit-type contracts (including \$	20,001,200	7001						101,021	20,022,000	7001	
	deposits less \$ withdrawals)		XXX								XXX	
3.	Net investment income and capital gains and losses	343,062,563	XXX						2,166,774	340,895,789	XXX	
4.	Aggregate write-ins for other income		XXX								XXX	
5.	Totals (Lines 1.4 to 4)	372,066,858	XXX						2,348,101	369,718,757	XXX	
DEDUCT												
6.	Transfers from the Separate Account on account of contract benefits:	04 400 040	V/V/							04 400 040	V0/V	
	6.1 Death benefits		XXXXXX							31, 129,818	XXXXXX	
	6.3 Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	6.4 Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	6.5 Accident and health benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	6.6 Surrender benefits and withdrawals for life contracts		XXX						479,378		XXX	
	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract											
_	benefits	-	XXX								XXX	
7.	Transfers on account of policy loans	6,796,504	XXX						(82,347)	6,878,851	XXX	
8. 9.	Net transfer of reserves from or (to) Separate Accounts Other transfers from the Separate Accounts:	1,344,674	XXX						2,651	1,342,023	XXX	-
9.	9.1 Federal and foreign income taxes incurred		xxx								XXX	
	9.2 Change in expense allowances recognized in reserves	(24,951)	XXX							(24,951)	XXX	
	9.3 Aggregate write-ins for other transfers from Separate Accounts		XXX							(21,001)	XXX	
10.	Subtotals (Lines 6.1 to 9.3)	77,831,516	XXX						399.682		XXX	
11.	Fees associated with charges for investment management, administration and contract								,	, , ,		
	guarantees	59,688,910	XXX						320,221		XXX	
12.	Increase in aggregate reserve for life and accident and health contracts	234,910,778	XXX						1,628,198	233,282,580	XXX	
13.	Increase in liability for deposit-type contracts		XXX								XXX	
14. 15.	Increase in reserve for future federal income taxes	(364,346)	XXXXXX							(364,346)	XXX XXX	
16.	Aggregate write-ins for reserves and funds	372.066.858	XXX						2.348.101	369,718,757	XXX	
17.	Net gain from operations (including \$ unrealized capital gains)	372,000,000	^^^						2,340,101	309,710,737	^^^	
.,,	(Line 5 minus Line 16)		XXX								XXX	
18	Policies/certificates in force end of year	29.025	XXX						284	28.741		
	DETAILS OF WRITE-INS		7001							,	7001	
01.301.			XXX								XXX	
01.302.			XXX								XXX	
			XXX								XXX	
01.398.	Summary of remaining write-ins for Line 1.3 from overflow page		XXX								XXX	
	Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)	1	XXX								XXX	
			XXX		+		†			+	XXX	-
0402.		-	XXXXXX								XXX	
0403.	Summary of remaining write-ins for Line 4 from overflow page	-	XXX								XXX	
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)		XXX								XXX	
			XXX				İ				XXX	
			XXX								XXX	
		-	XXX								XXX	
	Summary of remaining write-ins for Line 6.7 from overflow page	-	XXX								XXX	-
	Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)		XXX								XXX	
09.301.		-	XXX								XXX	-
09.302.		-	XXXXXX								XXX	
	Summary of remaining write-ins for Line 9.3 from overflow page	-	XXX								XXX	
	Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)	<u> </u>	XXXXXX								XXX	-
	Claims in course of settlement	(364,346)	XXX		+			+		(364,346)		+
1501.	OTATINO TIT OUR OF OT SUCCESSION		XXX							(304,340)	XXX	
1502.			XXX		1		1			1	XXX	
1598.	Summary of remaining write-ins for Line 15 from overflow page	-	XXX								XXX	
	Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)	(364,346)	XXX					<u> </u>		(364,346)	XXX	
() []	a promitive amounts for proposed plans included in Line 1											

(a) Include premium amounts for preneed plans included in Line 1

⁽b) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP LIFE INSURANCE (C)

(N/A Fraternal)

		(IV/A I I altille	41 <i>)</i>					
	1	2	3	4	5	6	7	8
						Variable		Other Group
	Total	Whole Life	Term Life	Variable Life	Universal Life	Universal Life	Credit Life	Life (a)
Transfers to Separate Accounts: A Not a separate Accounts:							XXX	
1.1 Net premiums for life contracts (b)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1.3 Aggregate write-ins for other transfers to Separate Accounts					^^_		XXX	
1.4 Totals (Lines 1.1 to 1.3)							XXX	
Transfers on account of deposit-type contracts (including \$ deposits less							^^^	
\$							XXX	
Net investment income and capital gains and losses	40,210,282					40,210,282	XXX	
Net investment income and capital gains and losses A aggregate write-ins for other income	90,210,202						XXX	
5. Totals (Lines 1.4 to 4)	40.210.282					40.210.282	XXX	
EDUCT:	40,210,202					40,210,202	\/\/	
Transfers from the Separate Account on account of contract benefits:								
6.1 Death benefits	4.985.234					4.985.234	XXX	
6.2 Matured endowments	4,965,254					4,965,254	XXX	
6.3 Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.4 Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.5 Accident and health benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
							XXX	
6.6 Surrender benefits and withdrawals for life contracts 6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits							XXX	
Transfers on account of policy loans 7. Transfers on account of policy loans							XXX	
Net transfer of reserves from or (to) Separate Accounts	(289,714)					(289,714)	XXX	
Other transfers from the Separate Accounts: Other transfers from the Separate Accounts:	(200,714)					(200,714)		
9.1 Federal and foreign income taxes incurred							XXX	
9.2 Change in expense allowances recognized in reserves							XXX	
9.3 Aggregate write-ins for other transfers from Separate Accounts							XXX	
10. Subtotals (Lines 6.1 to 9.3)	4,695,520					4,695,520	XXX	
11. Fees associated with charges for investment management, administration and contract guarantees	5, 129, 930					5, 129, 930	XXX	
horease in aggregate reserve for life and accident and health contracts	30.384.832						XXX	
	, 304, 002 و 304, 002						XXX	
Increase in liability for deposit-type contracts Increase in reserve for future federal income taxes							XXX	
15. Aggregate write-ins for reserves and funds							XXX	
16. Totals (Lines 10 to 15)	40,210,282					40,210,282	XXX	
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)	40,210,262					40,210,262	XXX	
18. Policies/certificates in force end of year	3.087					3.087	XXX	
DETAILS OF WRITE-INS	3,087					3,087	XXX	
							XXX	
1.301							XXX	
303.						 	XXX	
.398. Summary of remaining write-ins for Line 1.3 from overflow page							XXX	
.398. Summary of remaining write-ins for Line 1.3 from overnow page							XXX	
401402402.							XXXXXX	
402								
498. Summary of remaining write-ins for Line 4 from overflow page							XXX XXX	
498. Summary of remaining write-ins for Line 4 from overflow page							XXX	
.701							XXX	
.702						·	XXX	
703						+	XXX	
6.798. Summary of remaining write-ins for Line 6.7 from overflow page							XXX	
.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)							XXX	
301						 	XXX	
302.	 					 	XXX	
303.	·						XXX	
9.398. Summary of remaining write-ins for Line 9.3 from overflow page						ļ	XXX	
.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)				1			XXX	
501.							XXX	
502.							XXX	
503	ļ						XXX	
598. Summary of remaining write-ins for Line 15 from overflow page							XXX	
599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)							XXX	

⁽a) Includes the following amounts for FEGLI/SGLI: Line 1 (b) Include premium amounts for preneed plans included in Line 1 ... , Line 10 . , Line 23 .

⁽c) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL ANNUITIES (a)

		1			erred		6	7
			2	3	4	5	Life Contingent Payout	
		Total	Fixed Annuities	Indexed Annuities	Variable Annuities With Guarantees	Variable Annuities Without Guarantees	(Immediate and Annuitizations)	Other Annuities
1.	Transfers to Separate Accounts:							
	1.1 Net annuity considerations for annuity contracts	9,800			9,800			
	1.2 Considerations for supplementary contracts with life contingencies		XXX	XXX	XXX	XXX		XXX
	1.3 Aggregate write-ins for other transfers to Separate Accounts							
_	1.4 Totals (Lines 1.1 to 1.3). Transfers on account of deposit-type contracts (including \$ deposits less \$	9,800			9,800			
2.	Transfers on account or deposit-type contracts (including \$							
	withdrawais)							
3. 4.	Net investment income and capital gains and losses Aggregate write-ins for other income	8,904,158			8,904,158			
	Aggregate write-ins for other income Totals (Lines 1.4 to 4)	8.913.958			8.913.958			
		8,913,938			8,913,938			
EDÜC.								
ь.	Transfers from the Separate Account on account of contract benefits: 6.1 Death benefits							
	6.2 Matured endowments 6.3 Annuity benefits	1,020,205			1,020,205			
	6.3 Arminity benefits 6.4 Payments on supplementary contracts with life contingencies	1,020,205	XXX	XXX	XXX	XXX		XXX
	6.4 Payments on supplementary contracts with the contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	6.5 Surrander henefits and withdrawals for life contracts	2,814,880		^^^	2,814,880	^^^		^^^
	6.6 Surrender benefits and withdrawals for life contracts 6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	2,014,000			2,014,000			
7	Transfers on account of policy loans							
8.	Net transfer of reserves from or (to) Separate Accounts	22,842			22,842			
9.	Other transfers from the Separate Accounts:							
٥.	9.1 Fodoral and foreign income taxes incurred							
	9.2 Change in expense allowances recognized in reserves	(3,935)			(3,935)			
	9.3 Aggregate write-ins for other transfers from Separate Accounts	(0,000)			(0,000)			
10	Subtotals (Lines 6.1 to 9.3)	3.853.992			3.853.992			
11	Fees associated with charges for investment management, administration and contract quarantees	553.956			553,956			
12	Fees associated with charges for investment management, administration and contract guarantees Increase in aggregate reserve for life and accident and health contracts	4,505,104			4,505,104			
13	Increase in liability for deposit-type contracts				,000,101			
14.	Increase in reserve for future federal income taxes							
15	Aggregate write-ins for reserves and funds	906			906			
16.	Totals (Lines 10 to 15)	8,913,958			8,913,958			
17.	Totals (Lines 10 to 15)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, , , , , ,			
18.	Policies/certificates in force end of year	616			616			
	DETAILS OF WRITE-INS							
1 301								
					†			
	Summary of remaining write-ins for Line 1.3 from overflow page				†			
					·			
	. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)							
402.								
)403.					1			
	Summary of remaining write-ins for Line 4 from overflow page							
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)							
0.701					†			
0./02					+			
					+			
5.798	Summary of remaining write-ins for Line 6.7 from overflow page				ļ ļ			
	Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)							
3.301								
.302								
9.303					T			
	Summary of remaining write-ins for Line 9.3 from overflow page			<u> </u>	†			
					t			
	Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)							
	Change in annuitant mortality fluctuation fund	906			906			
502.								
1503.								
598.	Summary of remaining write-ins for Line 15 from overflow page							
	Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)	906			906			
	te if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with ma			1	500			

Analysis of Operations by Lines of Business - Group Annuities ${f N}$ ${f O}$ ${f N}$ ${f E}$

Analysis of Operations by Lines of Business - Accident and Health ${\bf N} \ {\bf O} \ {\bf N} \ {\bf E}$

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL LIFE INSURANCE (a)

ANALYSIS OF INC		ILLOCITY		G IIIL IL	AII - INDIV	IDUAL LII	L IIIOUITA	NOL .			
	1	2	3	4	5	6	7	8	9	10	11
							Universal Life				
											Other Individual
			Whole Life	Term Life	Indexed Life	Universal Life	Guarantees			(Life
	660,795,802	XXX						9,544,769	651,251,033	XXX	
with life contingencies	29,004,292	XXX						181,327	28,822,965	XXX	
Increase or (decrease) from investment results after provision for federal income taxes	343,062,563	XXX						2, 166, 774	340,895,789	xxx	
Tabular less actual reserve released		XXX								XXX	
Increase in reserve on account of change in valuation basis		XXX								XXX	
Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve		XXX								xxx	
Other increases (net)	2,519,708,919	XXX							2,519,708,919	XXX	
	3,552,571,576	XXX						11,892,870	3,540,678,706	XXX	
Net transfer of reserves from or (to) Separate Accounts	1,344,674	XXX						2,651	1,342,023	XXX	
Tabular cost	46,537,709	XXX						293,933	46,243,776	XXX	
Reserves released by death	31,129,818	XXX						·	31,129,818	XXX	
	38,585,471	XXX						479,378	38,106,093	XXX	
Transfers on account of annuity and supplementary contract payments involving life											
contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
Charges for investment management, administration and contract guarantees		XXX						26,288		XXX	
Aggregate write-ins for other decreases in reserves		XXX						(82,347)	, -,	XXX	
Total deductions (Lines 8 to 14)	137, 156, 080	XXX						719,903	136,436,177	XXX	
Reserve December 31 of current year	3,415,415,496	XXX						11,172,967	3,404,242,529	XXX	
Cash Surrender Value and Policy Loans											
CSV ending balance December 31, current year	3,375,646,863	XXX						7, 196, 511	3,368,450,352	XXX	
Amount available for policy loans based upon Line 17 CSV	620,368,044	XXX						5,757,209	614,610,835	XXX	
DETAILS OF WRITE-INS											
Change in policy loans	6,796,504	XXX						(82,347)	6,878,851	XXX	
Claims in course of settlement	(364,346)	XXX							(364,346)	XXX	
Change in surrender charge offset	(24,951)	XXX							(24,951)	XXX	
Summary of remaining write-ins for Line 14 from overflow page		XXX							. , ,	XXX	
, ,	6,407,207	XXX						(82,347)	6,489,554	XXX	
	. Reserve December 31 of prior year . Tabular net premiums and considerations for annuities and supplementary contracts with life contingencies . Increase or (decrease) from investment results after provision for federal income taxes . Tabular less actual reserve released . Increase in reserve on account of change in valuation basis .1 Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve . Other increases (net) . Totals (Lines 1 to 6) . Net transfer of reserves from or (to) Separate Accounts . Tabular cost . Reserves released by death . Reserves released by other terminations (net) . Transfers on account of annuity and supplementary contract payments involving life contingencies . Charges for investment management, administration and contract guarantees . Aggregate write-ins for other decreases in reserves . Total deductions (Lines 8 to 14) . Reserve December 31 of current year . Cash Surrender Value and Policy Loans . CSV ending balance December 31, current year . Amount available for policy loans based upon Line 17 CSV DETAILS OF WRITE-INS . Change in policy loans . Claims in course of set t lement . Change in surrender charge offset . Summary of remaining write-ins for Line 14 from overflow page .	Total Reserve December 31 of prior year	Total	Reserve December 31 of prior year	Total	Total Industrial Life Whole Life Term Life Indexed Life	Total Industrial Life Whole Life Term Life Indexed Life Universal Life Universal Life Reserve December 31 of prior year 660,795,802 XXX	Total	Total Industrial Life Whole Life Term Life Indexed Life Universal Life With Secondary Variable Life Variable Life With Secondary Variable Life Variable Life Variable Life With Secondary Variable Life Variable Life Life Life Life Life Life Life Lif	Reserve December 31 of prior year	Total Total Industrial Life Whole Life Term Life Indexed Life Universal Life

⁽a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP LIFE INSURANCE (a) (N/A Fraternal)

	(IN/A Fraterial)										
		1	2	3	4	5	6	7	8		
							Variable		Other		
							Universal		Group		
		Total	Whole Life	Term Life	Universal Life	Variable Life	Life	Credit Life	Life		
1.	Reserve December 31 of prior year	3,649,049,881					3,649,049,881	XXX			
2.	Tabular net premiums and considerations							XXX	,		
3.	Increase or (decrease) from investment results after provision for federal income taxes	40,210,283					40,210,283	XXX			
4.	Tabular less actual reserve released							XXX			
5.	Increase in reserve on account of change in valuation basis							XXX	,		
6.	Other increases (net)	(2,519,708,919)					(2,519,708,919)	XXX			
7.	Totals (Lines 1 to 6)	1,169,551,245					1,169,551,245	XXX			
8.	Net transfer of reserves from or (to) Separate Accounts	(289,714)					(289,714)	XXX			
9.	Tabular cost						XXX	XXX			
10.	Reserves released by death	4,985,234					4,985,234	XXX			
11.	Reserves released by other terminations (net)							XXX			
12.	Transfers on account of annuity and supplementary contract payments involving life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX		
13.	Charges for investment management, administration and contract guarantees	5,129,930					5,129,930	XXX			
14.	Aggregate write-ins for other decreases in reserves							XXX			
15.	Total deductions (Lines 8 to 14)	9,825,450					9,825,450	XXX			
16.	Reserve December 31 of current year	1,159,725,795					1,159,725,795	XXX			
	Cash Surrender Value and Policy Loans										
17.	CSV ending balance December 31, current year	1,145,168,219					1,145,168,219	XXX			
18.	Amount available for policy loans based upon line 17 CSV	916, 134, 575					916, 134, 575	XXX			
	DETAILS OF WRITE-INS	, i					, ,				
1401								XXX			
1402.								XXX			
1403.								XXX			
1498.								XXX			
1499.	, , ,							XXX			
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1		l .	I .	l .	I .		I.		

⁽a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANNUAL STATEMENT FOR THE YEAR 2019 OF THE SEPARATE ACCOUNTS OF THE MML Bay State Life Insurance Company ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL ANNUITIES (a)

	ANAL 1313 OF INCREASE IN RE	LOLITY LO DOTTINA	IIIE IEAIL				1	
		1		Def	erred		6	7
			2	3	4	5	Life Contingent	
					Variable Annuities	Variable Annuities	Payout (Immediate	
		Total	Fixed Annuities	Indexed Annuities	With Guarantees	Without Guarantees	and Annuitizations)	Other Annuities
1.	Reserve December 31 of prior year	32,933,697			32,933,697			
2.	Tabular net premiums and considerations	9,800			9,800			
3.	Increase or (decrease) from investment results after provision for federal income taxes	8,904,160			8,904,160			
4.	Tabular less actual reserve released							
5.	Increase in reserve on account of change in valuation basis							
6.	Other increases (net)							
7.	Totals (Lines 1 to 6)	41,847,657			41,847,657			
8.	Net transfer of reserves from or (to) Separate Accounts				22,842			
9.								
10.	Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.	Reserves released by other terminations (net)	2,814,880			2,814,880			
12.	Transfers on account of annuity and supplementary contract payments involving life contingencies	1,020,205			1,020,205			
13.	Charges for investment management, administration and contract guarantees	553,956			553,956			
14.	Aggregate write-ins for other decreases in reserves	(3,029)			(3,029)			
15.	Total deductions (Lines 8 to 14)	4,408,854			4,408,854			
16.	Reserve December 31 of current year	37,438,803			37,438,803			
	Cash Surrender Value and Policy Loans	1,1,1			. , . ,			
17.	CSV ending balance December 31, current year	37,249,830			37.249.830			
	Amount available for policy loans based upon line 17 CSV	, , , , , , , , , , , , , , , , , , , ,			,_ ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,			
	DETAILS OF WRITE-INS							
1401	Change in surrender charge offset	(3,935)			(3,935)			
	Change in annuitant mortality fluctuation fund				906			
1402.					300			
1/100								
1/100	Summary of remaining write-ins for Line 14 from overflow page	(3,029)			(3.029)			
1499.	101AL3 (Lines 1401 tind 1403 plus 1430) (Line 14 above)	(3,029)			(3,029)			

⁽a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected. ...

Analysis of Increase in Reserves During the Year - Group Annuities ${f N}$ ${f O}$ ${f N}$ ${f E}$

Analysis of Reserves During the Year - Accident and Health ${f N}$ ${f O}$ ${f N}$ ${f E}$

EXHIBIT OF NET INVESTMENT INCOME

			1		2
			ted During Year		
1.	U.S. Government bonds		16,017,472		15,999,498
1.1	Bonds exempt from U.S. tax				
1.2	Other bonds (unaffiliated)	(a)	91,344,206		91,356,738
1.3	Bonds of affiliates	(,			
2.1	Preferred stocks (unaffiliated)	(b)			
2.11	Preferred stocks of affiliates				
2.2	Common stocks (unaffiliated)		100,256,825		100,256,657
2.21	Common stocks of affiliates				
3.	Mortgage loans	(c)	579,386		574,336
4.	Real estate	(d)			
5	Contract loans				
6	Cash, cash equivalents and short-term investments	(e)	606,810		641, 197
7	Derivative instruments	(f)	7,470,772		7,470,772
8.	Other invested assets				
9.	Aggregate write-ins for investment income		(1,404,069)		(1,404,069
10.	Total gross investment income		214,871,402		214,895,129
11.	Investment expenses				
12.	Investment taxes, licenses and fees, excluding federal income taxes			(g)	
13.	Interest expense			(h)	
14.	Depreciation on real estate and other invested assets			(i)	
15.	Agregate write-ins for deductions from investment income				
16.	Total deductions (Lines 11 through 15)				
17.	Net investment income (Line 10 minus Line 16)				214,895,129
	DETAILS OF WRITE-INS				
0901.	Miscel laneous		(1,596,099)		(1,596,099
0902.	Amortization of IMR				
0903.			, ,		
0998.	Summary of remaining write-ins for Line 9 from overflow page				
0999.	Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)		(1,404,069)		(1.404.069
1501.	, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , ,		. , , ,
1502.					
1503.					
1598.	Summary of remaining write-ins for Line 15 from overflow page				
1599.	Totals (Lines 1501 thru 1503 plus 1598) (Line 15, above)				

(a) Includes \$	1,318,231	accrual of discount less \$2,491,500	amortization of premium and less \$2,074,212	paid for accrued interest on purchases.
(b) Includes \$		accrual of discount less \$	amortization of premium and less \$	paid for accrued dividends on purchases.
(c) Includes \$	1,511	accrual of discount less \$31,165	amortization of premium and less \$	paid for accrued interest on purchases.
(d) Includes \$		for company's occupancy of its own building	s; and excludes \$ interest on encur	mbrances.
(e) Includes \$	11,623	accrual of discount less \$15,772	amortization of premium and less \$16,942	paid for accrued interest on purchases.
(f) Includes \$		accrual of discount less \$	amortization of premium.	
	and Separate Acc		investment taxes, licenses and fees, excluding fede	ral income taxes, attributable to
(h) Includes \$		interest on surplus notes and \$	interest on capital notes.	
(i) Includes \$		depreciation on real estate and \$	depreciation on other invested assets.	

EXHIBIT OF CAPITAL GAINS (LOSSES)

		<u> </u>	· · · · · · · · · · · · · · · · · · ·	0 (2002	<u> </u>	
		1	2	3	4	5
				T D	01 '	
		Dar-lined Onio (Lana)	Oth D !!!	Total Realized Capital	Change in	Change in Unrealized
		Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Gain (Loss) (Columns 1 + 2)	Unrealized Capital Gain (Loss)	Foreign Exchange Capital Gain (Loss)
4	110.0		•			Capital Gaill (LOSS)
1.	U.S. Government bonds			2,700,241	7,970,470	
1.1	Bonds exempt from U.S. tax			/F. 000 07F)	70.000.005	
1.2	Other bonds (unaffiliated)			(5,696,3/5)		
1.3	Bonds of affiliates					
2.1	Preferred stocks (unaffiliated)					
2.11	Preferred stocks of affiliates					
2.2	Common stocks (unaffiliated)	35,345,478		35,345,478	116, 120, 435	
2.21	Common stocks of affiliates					
3.	Mortgage loans					
4.	Real estate					
5.	Contract loans					
6.	Cash, cash equivalents and short-term investments	2,530,658		2,530,658		
7.	Derivative instruments	69.832		69,832	(55.829.490)	
8.	Other invested assets			,	, , , , ,	
9.	Aggregate write-ins for capital gains (losses)					
10.	Total capital gains (losses)	35.037.834		35,037,834	142.244.040	
10.	DETAILS OF WRITE-INS	00,007,001		00,001,001	112,211,010	
0901.	DETAILS OF WHITE-INS					
0901.						
0903.						
0998.	Summary of remaining write-ins for Line 9 from overflow page					
0999.	Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)					

Exhibit 1
NONE

Exhibit 2 **NONE**

EXHIBIT 3 - AGGREGATE RESERVE FOR LIFE, ANNUITY AND ACCIDENT AND HEALTH CONTRACTS

1	2	3	4
Description of Valuation Basis	Total	Ordinary	Group
0100001. 58 CSO 4.00% Mod CRVM (issued 1983 to 1988)	11, 172, 967	11, 172, 967	
0100002. 80 CSO 5.50% CRVM (issued 1988 to 1992)	197,831,908	197,831,908	
0100003. 80 CSO 5.00% CRVM (issued 1993 to 1994)		571,363,228	
0100004. 80 CSO Account Value	3,794,773,188	2,635,047,393	1, 159, 725, 795
0199999. Life Insurance: Totals	4,575,141,291	3,415,415,496	1,159,725,795
0200001. Deferred Annuity 4.75%-6.50% CARVM	37,252,374	37,252,374	
0200002. Annuity Reserve 4.00% VA Valuation 82	186,429	186,429	
0299999. Annuities: Totals	37,438,803	37,438,803	
9999999. Totals (to Page 3, Line 1)	4,612,580,094	3,452,854,299	1,159,725,795

EXHIBIT 3 - INTERROGATORIES

1.1	Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?		Yes	[] N	√o [Х]		
2.1	Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?		Yes] N	lo [Х]		
2.2	Non-participating								
3.1	Is any surrender value promised in excess of the reserve as legally computed?	Yes []	No	[X]	N/A	[]
3.2	If so, the amount of such excess must be included in surrender values in excess of reserves otherwise required and carried in this schedule. Has this been done? Attach a statement of methods employed in the valuation of variable life insurance contracts issued at, or subsequently subject to, an extra premium or in the valuation of contracts otherwise issued on lives classified as substandard for the plan of contract issued or on special class lives (including paid-up variable life insurance).	Yes []	No]]	N/A	[X]

EXHIBIT 3A - CHANGES IN BASIS OF VALUATION DURING THE YEAR

(Including supplementary contracts set up or	a basis other than that used	to determine benefits)	
1	Valuation	4	
	2	3	Increase in Actuarial
			Reserve Due to
Description of Valuation Class	Changed From	Changed To	Change
			
9999999 - Totals (Page 6, Line 5, Analysis of Increase in Reserves)			
3333333 - Totals (Fage 0, Line 3, Analysis of Increase III neserves)			

Exhibit 4 **NONE**

EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS

	EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS DEVELOPMENT OF INCREASE IN CASH	1 Amount
1.	Transfers to Separate Accounts on account of:	
	1.1 Net premiums and considerations for annuities and supplementary contracts with life contingencies	
	1.2 Aggregate write-ins for other transfers to Separate Accounts	
2.	Deposits on deposit-type contract funds and other liabilities without life or disability contingencies	
3. 4.	Investment income collected	
4. 5.		
6.	Aggregate write-ins for other increases in funds from operations	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7.	Total (Lines 1 to 6)	1,342,033,749
8.	Cost of investments acquired (excluding short-term bonds)	1,163,390,697
9.	Transfers from Separate Accounts on account of contract benefits:	
	9.1 Death benefits	
	9.2 Matured endowments	
	9.3 Annuity benefits	
	9.4 Supplementary contract benefits with life contingencies	
	9.5 Accident and health benefits	41,400,351
	9.7 Policy loans (net)	
	9.8 Transfers of reserves (net)	(5,363,175)
	9.9 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	
10.	Other transfers from Separate Accounts:	
	10.1 Federal income taxes	
	10.2 Aggregate write-ins for other transfers from Separate Accounts	1,892,278
11.	Withdrawals on deposit-type contract funds and other liabilities without life or disability contingencies	
12.	Investment expenses (Exhibit 1, Line 25)	
12.1	Fees associated with investment management, administration and contract guarantees	65,893,462
13.	Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)	1 010 404 050
14.	Total (Lines 8 to 13)	1,310,481,856 31,551,893
15.	Funds from operations (Line 7 minus Line 14)	
16. 17.	Surplus contributed or (withdrawn) during year	
	Total funds (includes \$ net transfers from general account) (Lines 15 to 17)	31.551.893
19.	Increase in payable for investments acquired, net of receivable for investments sold	
20.	Decrease in policy loans	
21.	Aggregate write-ins for other reconciling items	
22.	Increase in cash (Line 18 to 21)	19,502,120
	RECONCILIATION BETWEEN YEARS	
23.	Cash and invested assets, December 31st of prior year	
24.		
25.	Cost of invested assets acquired	
26.	Adjusted cost of assets disposed of.	
27. 28.	Increase in policy loans	
29.	Depreciation on real estate and other invested assets	
30.	Increase in net unrealized gains	
31.	Aggregate write-ins for other reconciling items	, ,
32.	Cash and invested assets, December 31st of current year	4,596,127,571
	DETAILS OF WRITE-INS	
01.201.		
	Summary of remaining write-ins for Line 1.2 from overflow page	
	Totals (Lines 01.201 thru 01.203 plus 01.298) (Line 1.2 above)	
	Summary of remaining write-ins for Line 6 from overflow page	
	Totals (Lines 0601 thru 0603 plus 0698) (Line 6 above)	
09.903.		
	Summary of remaining write-ins for Line 9.9 from overflow page	
	Totals (Lines 09.901 thru 09.903 plus 09.998) (Line 09.9 above)	
	Change in remittances and items not allocated	1,799,416
	Investment income recognized as a result of prepayment penalties and/or acceleration fees	92,862
	Commence of commissions with the fact line 10.0 from conditions are	
	Summary of remaining write-ins for Line 10.2 from overflow page	1.892.278
	Totals (Lines 10.201 thru 10.203 plus 10.298) (Line 10.2 above)	1,052,270
-		
-		
	Summary of remaining write-ins for Line 17 from overflow page	
	Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above)	
2103.		
2198.	Summary of remaining write-ins for Line 21 from overflow page	
2199.	Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	
	Summary of remaining write-ins for Line 31 from overflow page	
3199.	Totals (Lines 3101 thru 3103 plus 3198) (Line 31 above)	L

EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS

		1	2
		Amount	Percent of Total
1. Agg	gregate reserve for life, annuity and accident and health contracts (Included in Exhibit 3):		
1.1	Life insurance	1, 159, 725, 795	25.1
1.2	Annuities		
1.3	Supplementary contracts with life contingencies		
1.4	Accident and health		
1.5	Miscellaneous reserves		
1.6	Total	1,159,725,795	25.1
2. Liat	pility for deposit-type contracts (included in Exhibit 4):		
2.1	Guaranteed interest contracts		
2.2	Annuities certain		
2.3	Supplemental contracts		
2.4	Dividend accumulations or refunds		
2.5	Premium and other deposit funds		
2.6	Total		
3. Oth	er liabilities (included in Page 3, Lines 4, 10, 13 & 14)	(5,622,180)	(0.1
4. Tot	al liabilities associated with guarantees (Lines 1.6 + 2.6 + 3)	1, 154, 103, 615	25.0
5. Tot	al liabilities not associated with guarantees	3,464,150,521	75.0
6. Tot	al Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)	4,618,254,136	100.0%

GENERAL INTERROGATORIES

Product Mix

1.01 Identify the product types in the separate account, quantify the assets associated with those products, indicate if there are any guarantees associated with those products, quantify seed money and quantify other fees and expenses due to the general account:

Note: A distinct product identifier shall be used for each product and shall be used consistently throughout the interrogatory.

1	Separate Acc	count Assets	4	5	6	7
	2	3	Guarantees		Fees and	Additional
			Associated with		Expenses	Required
	Registered with	Not Registered	the Product		Due to the	Surplus
Product Identifier	SEC	with SEC	Yes/No	Seed Money	General Account	Amounts
Stable Value Bank-owned Life Insurance		2,325,479,768	YES			
Bank-owned Life Insurance - Guaranteed		1, 155, 221, 986	YES		10,699,344	
Individual Variable Universal Life	781,066,160		YES			
Corporate-owned Life Insurance		319,025,184	YES			
Individual Variable Annuity			YES			
Totals	818,527,197	3,799,726,938	XXX		10,699,344	

Note: Additional Required Surplus Amounts is defined as additional or permanent surplus that is required to be retained in the separate account in accordance with state law or regulation. These amounts should not include reinvested separate account investment proceeds that have not been allocated to separate account contract holders.

1.01A For the products (and related assets) that are not registered with the SEC, identify whether the products are considered private placement variable annuity products or private placement life insurance.

1	Not Registered with SEC						
	2	3	4				
	Private Placement	Private Placement	Other (Not PPVA or				
Product Identifier	Variable Annuity	Life Insurance	PPLI)				
Stable Value Bank-owned Life Insurance			2,325,479,768				
Bank-owned Life Insurance - Guaranteed			1, 155, 221, 986				
Corporate-owned Life Insurance			319,025,184				
Totals			3,799,726,938				

Corporate-ounced Life Insurance		Bank-owned Life insurance - Guaranteed							
Totals 3,799,726,938 3,799,726,938 3,799,726,938 7es 3		Corporate-owned Life Insurance			319,025,184				
1.02 Did the reporting entity remit seed money, other fees and expenses or additional required surplus amounts to the general account during the current year?		Totals			3,799,726,938				
current year? Yes [X] No [Yes provide information on the total gross amount of seed money, other fees and expenses or additional required surplus amounts remitted to the general account during the current year (these amounts should not be reflected in the seed money totals in 1.01): 1.032 Other Fees and Expenses									
1,03 If yes, provide information on the total gross amount of seed money, other fees and expenses or additional required surplus amounts remitted to the general account during the current year (these amounts should not be reflected in the seed money totals in 1.01): 1,031 Seed Money	1.02							X 1 No [1	
1.032 Other Fees and Expenses. \$	1.03	If yes, provide information on the total gross amo	unt of seed money, other	r fees and expen	ses or additional required	surplus amounts	100 [v 1 110 [1	
1.04 Did the reporting entity receive seed money from the general account in the current year?					1.031 Seed Mon	ey	\$		
1.04 Did the reporting entity receive seed money from the general account in the current year?					1.032 Other Fee	s and Expenses	\$	129,9	25
1.04 Did the reporting entity receive seed money from the general account in the current year? 1.05 If yes, provide information on the total gross amount of seed money received in the current year: (If amounts were both received and remitted in the current year, include the gross amounts in both 1.031 and 1.051.) 1.051 Seed Money Received. \$ 1.06 Does the reporting entity consider any of the seed money reflected in separate accounts to be insulated from the general account? 1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account: 1.07 Insulated Seed Money 1.08 Does the reporting entity have a policy for repatriating seed money or remitting fees and expenses due and additional required surplus amounts to the general account: 1.081 Seed Money 1.082 Other Fees and Expenses 1.083 Additional Required Surplus Amounts 1.09 Provide detail on the time duration for which seed money, other fees and expenses due to the general account and additional required surplus amounts have been held in the separate account: 1.09 Provide detail on the time duration for which seed money, other fees and expenses Due to the general Account 1.09 Provide detail on the time duration for which seed money, other fees and expenses Due to the General Account Additional Required Surplus Amounts 1.09 Provide detail on the firm duration for which seed money, other fees and expenses and additional required surplus amounts have been held in the separate account. 1.091 Under 1 Year 1.092 1 Year - 3 Years 1.093 Over 3 Years - 5 Years 1.094 Over 5 Years 1.095 Total 1.095 Total 1.096 Yes [] No [] N/A [Yes [] N/A [Ye					1.033 Additional	Required Surplus Amour	nts\$		
If yes, provide information on the total gross amount of seed money received in the current year: (If amounts were both received and remitted in the current year, include the gross amounts in both 1.031 and 1.051.) 1.051 Seed Money Received\$ 1.06 Does the reporting entity consider any of the seed money reflected in separate accounts to be insulated from the general account?									
1.051 Seed Money Received	1.04						Yes [] No [X]	
1.06 Does the reporting entity consider any of the seed money reflected in separate accounts to be insulated from the general account?	1.05				t year: (If amounts were b	oth received and			
1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account: 1.08 Insulated Seed Money					1.051 Seed Mon	ey Received	\$		
1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account: 1.08 Insulated Seed Money									
1.071 Insulated Seed Money	1.06	Does the reporting entity consider any of the seed	d money reflected in sep-	arate accounts to	be insulated from the ge	neral account? Yes	[] No	[] N/A [X]
1.071 Insulated Seed Money									
Does the reporting entity have a policy for repatriating seed money or remitting fees and expenses due and additional required surplus amounts to the general account: 1.081 Seed Money	1.07	If yes, provide information on the amount of seed	money the reporting ent	ity considers insi	ulated from the general ac	count:			
Does the reporting entity have a policy for repatriating seed money or remitting fees and expenses due and additional required surplus amounts to the general account: 1.081 Seed Money	1 071	Insulated Cood Manay					Ф		
amounts to the general account: 1.081 Seed Money	1.071	insulated Seed Money					ф		
1.081 Seed Money	1.08		ating seed money or rem	itting fees and ex	xpenses due and addition	al required surplus			
1.09 Provide detail on the time duration for which seed money, other fees and expenses due to the general account and additional required surplus amounts have been held in the separate account: 1					1.081 Seed Money		Yes [] No []	
1.09 Provide detail on the time duration for which seed money, other fees and expenses due to the general account and additional required surplus amounts have been held in the separate account: 1									
surplus amounts have been held in the separate account: 1					1.083 Additional Req	uired Surplus Amounts	Yes [] No []	
surplus amounts have been held in the separate account: 1									
1.091 Under 1 Year	1.09			expenses due to	the general account and	additional required			
Fees and Expenses Due to the General Account Surplus Amounts		surplus amounts have been held in the separate	account:	1	2	3			
Due to the General Account Seed Money General Account Surplus Amounts				'	_	3			
1.091 Under 1 Year						Additional Required			
1.092 1 Year - 3 Years				Seed Money	General Account	Surplus Amounts			
1.093 Over 3 Years - 5 Years		1.091 Under 1 Year							
1.094 Over 5 Years		1.092 1 Year - 3 Years							
1.095 Total 10,699,344 1.10 For seed money, other fees and expenses, and additional required surplus amounts held in the separate account, does the reporting entity invest these funds in accordance with investment directives of the general account: 1.101 Seed Money		1.093 Over 3 Years - 5 Years			10,699,344				
1.10 For seed money, other fees and expenses, and additional required surplus amounts held in the separate account, does the reporting entity invest these funds in accordance with investment directives of the general account: 1.101 Seed Money		1.094 Over 5 Years							
1.10 For seed money, other fees and expenses, and additional required surplus amounts held in the separate account, does the reporting entity invest these funds in accordance with investment directives of the general account: 1.101 Seed Money		1.095 Total			10,699,344				
entity invest these funds in accordance with investment directives of the general account: 1.101 Seed Money			<u> </u>						
1.101 Seed Money	1.10	For seed money, other fees and expenses, and a	dditional required surplu	s amounts held i	n the separate account, d	oes the reporting			
1.102 Other Fees and Expenses		entity invest these funds in accordance with invest	stment directives of the g						
1.103 Additional Required Surplus Amounts Yes [] No [] N/A []									
				1.1	03 Additional Required S	urplus Amounts Yes	[] No	[] N/A [X]

GENERAL INTERROGATORIES

1.11	If no, does the reporting entity have stated policy and p additional required surplus amounts that are retained w		eed money, other fees	and expenses, and			
	auditional required surplus amounts that are retained w	nui ine separate account:	1.112 Other Fees and	Expensesred Surplus Amounts	Yes [X]	No [] N/A [X] N/A [] N/A [X
Separat 2.1	te Account Products with General Account Guarantee Does the reporting entity have products with guarantee	es s provided by the general accoເ	ınt?		Ye	s [X]	No []
2.2	Has the separate account collected amounts from the g	general account within the past	five years related to sep	arate account guarantees	s? Ye	s [X]	No []
2.3	If yes, provide detail on these guarantees paid by the g	eneral account:					
		1	2				
		Year 019 \$					
		018 \$ \$					
		017 \$ \$					
		016 \$					
	2.305 As of December 31, 2	015 \$	386,032				
2.4	To compensate the general account for the risk taken, account remit risk charges to the general account relate					s []	No [X]
2.5	If yes, identify the separate account products with risk of that product is reviewed and opined upon:	charges that are remitted to the	general account and wh	ether the risk charge for			
	1	2			3		
	Product Identifier with Risk Charges	Risk Charge Reviewed a	and Opined Upon	Name and Title of In Opinion on	ndividual who Risk Charge		ed
2.6		ccount related to separate acco 1 Year	2	ast five years:			
		119 \$					
		118 \$					
	2.603 As of December 31, 20	917 \$					
	2.604 As of December 31, 20	916 \$					
	2.605 As of December 31, 20	15 \$					
nvestm 3.1	Does the reporting entity have products classified within contract holder? (Situations in which the investments d contract holder; however, having the contract holder se	irective mirrors the general acco	ount would not be consid	dered determined by the		s [X]	No []
3.2	If yes, if these investments would have been included in limitations imposed on the general account?	n the general account, would the	e reporting entity have e	xceeded the investment	Yes []	No [X]] N/A [
3.3	Provide detail on the separate account investment port account and general investments, excluding separate a						
	1		2	3			
	Investment Type		State Investment Limitation	Combined Investment (Separate and General Account)			
Allocati 4.1	on of Investment Proceeds of Separate Account Acti Does the reporting entity have separate account assets assessments) are attributed to a contract holder? (This results.)	s in which less than 100% of inv should identify any situations w	here there is a ceiling o	n investment performance		s []	No [X]

GENERAL INTERROGATORIES

4.2	If yes, provide detail on the net investment proceeds that were attributed to the contract holder, transferred to the general account and
	reinvested within the separate account:

	1		2	3	4	5			
	Product Identifier		Net Investment Proceeds	Attributed to Contract Holder	Transferred to General Account	Reinveste Within th Separate Accoun	ne e		
4.3	For items reinvested within the Separate Account directives of the general account?	, does the reporti	ing entity invest the	se assets in accor	dance with investm	ent	Yes [] No [] N/A [X]
4.4	If no, does the reporting entity have a stated polic account?	y and procedure	for the reinvestmer	nt of investment pro	oceeds within the s	eparate	Yes [] No [] N/A [X]
4.5	Did the reinvestment of investment proceeds with portfolio that exceeded the state investment limita	in the separate a tions imposed or	account result with t in the general accou	he company havin int?	g a combined inves	stment	Yes [] No [] N/A [X]
Measur 5.1	ement of Separate Account Assets Does the reporting entity report all separate accounts	unt assets at fair	value?					Yes [] No [X]
5.2	For items not reported at fair value, does the reported at fair value, does the reported measurement methods?	rting entity report	t separate account	assets at amortize	d cost, and/or unde	er different			
					Amortized Cost Other Measuremen			Yes [X Yes [] No []] No [X]
5.3	If other measurement methods are used, provide	•							
5.4	Identify the assets measured at fair value, amortiz assets measured under each measurement meth		er measurement m	ethod and the perc	centage of separate	account			
	assets measured under each measurement meth	ou.	1	l	2				
	Descri 5.41 Fair Value		Amo	ount F	Percentage				
	5.42 Amortized Cost		\$1,09	3,856,499	23.7 %				
	5.43 Other Measurement								
5.5	For the assets not measured at fair value, provide gain or loss that would have been recorded if the	e a comparison of assets had been	f the reported value reported at fair val	e to current fair valu ue:	ue and identify the i	unrealized			
	1 Assets Held at	2	3 Unrecorded Unre	ealized					
	Amortized Cost F	air Value	Gain/Loss	<u> </u>					
	5.51 \$1,093,856,499 \$	1 , 133 , 452 , 169	\$39,	095,670					
	1 Assets Held at	2	3						
	Other Measurement	air Value	Unrecorded Unre Gain/Loss						
		all value	\$						
Securiti	es Lending Transactions Within Separate Acco	unts							
6.1	Does the reporting entity engage in securities lend	ding transactions	with separate acco	ount assets?				Yes [] No [X]
6.2	If yes, does the reporting entity have written polici	es and procedure	es for such transac	tions?			Yes [] No [] N/A [X]
6.3	Does the reporting entity obtain approval, or other that occur with separate account assets?	wise provide noti	ification to contract	holders, regarding	securities lending	transactions	Yes [] No [] N/A [X]
6.4	Are all securities lending transactions reported on	balance sheet?					Yes [] No [] N/A [X]
6.5	Provide a description of the reporting entity's seculending transaction program administered by the		nsaction program,	specifically identify	ing any variations f	rom the secu	rities		

Provide detail on the current status of separate account transactions by separate account product:

6.62 Identify whether securities lent are reported at book value or market value

6.61 Amount of any loaned securities within the separate account and the percentage of separate account assets lent

.....\$

6.611 Amount 6.612 Percentage.....

	GENERAL INTERROGATORIES	
6.63 Detail on collateral received:		

	6.63	1 Aggregate	e Amount Colla	ateral Received					
						6.63	11 Open	\$	
						6.63	12 30 Days or Less	\$	
						6.63	13 31 to 60 Days	\$	
							14 61 to 90 Days		
							15 Greater than 90 Days		
							16 Total Collateral Received		
	6.63	2 The aggre	egate fair value	e of all securities acquired	from the sale, trade or us	se of the accepted collatera	al (reinvested collateral)	\$	
	6.63	3 Narrative	discussion abo	out sources and uses of co	ollateral:				
	6.63	4 Collateral	for transaction	ns that extend beyond one	year from the reporting of	ate		\$	
6.7	For the re	eporting enti	ity's security le	nding program state the a	mount of the following as	December 31 of the curre	nt year:		
			and 2, Colum	ın 5)			·	\$	
			Schedule DL	Parts 1 and 2, Column 6)					
		6.73	I otal payable	for securities lending repo	orted on the liability page	(Page 3, Line 14, Column	3)	\$	
FHLB I	Funding Ag	greements							
7.1	Does the	reporting er	ntity report Fed	deral Home Loan Bank (Fl	HLB) funding agreements	within the separate accou	nt?	Yes [] No [X]
7.2	Provide d	detail on the			0 0	ents within the separate ac	count 		
7.3	Provide d	detail regard	ing the FHLB	funding agreements classi	fied within the separate a	ccount:			
			1	2	3	4	1		
			t of FHLB	Amount of Collateral	Total Borrowing or	Total Reserves Related			
			ırchased or	Pledged to the	Funding Capacity	to FHLB			
		0\	wned	FHLB	Currently Available	Agreements	1		
		\$		\$	\$	\$	1		
7.4				separate account, provide stended use of funding.	a general description on	the nature of the agreemen	nt, type of funding (lines of		
				•					
		nces Betwe		d SAP Financial Stateme	nts (This disclosure is	applicable to all reporting	entities regardless if they		
8.1	Does the	reporting e	ntity file GAAP	financial statements?				Yes [] No [X]
8.2						AP (SOP 03-1) and statuto			
						vere, or would have been if inder GAAP financials? Purs			
	of the foll	owing condi	itions must be	met to receive separate ac	count reporting classification	ation under GAAP:	Yes [X] No [] N/A []
				rate account is legally reco ate insurance laws, federa		rate account is established ar foreign laws.	, approved, and regulated		
	of th						the general account liabilities e assets held in the separate		
	func	ds within the		ount as directed by the cor		gulatory requirements, inved investment alternatives o	est the contract holder's r in accordance with specific		
	or re be a	egulatory red	quirements be	passed through to the indi	vidual contract holder. Co		sult of contractual, statutory, tions under which there may g passed through to the		

GENERAL INTERROGATORIES

8.3 Identify all separate account products and identify whether each product was classified within a separate account for GAAP reporting purposes. (For non-GAAP filers, this disclosure should reflect whether the GAAP classification would have been the same if GAAP financials had been completed.) For products that were (or would have been) reported differently, identify which SOP 03-1 condition prevented separate account GAAP classification for that particular product.

1	2 Same as GAAP / Condition that Requires GAAP General
Product Identifier	Account Reporting
Stable Value Bank-owned Life Insurance	GAAP GIA Classification due to Investment Performance
Bank-owned Life Insurance - Guaranteed	GAAP GIA Classification due to Investment Performance
Individual Variable Universal Life	Same as GAAP
Corporate-owned Life Insurance	Same as GAAP
Individual Variable Annuity	Same as GAAP

FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

INTEREST MAINTENANCE RESERVE

		1 Amount
1.	Reserve as of December 31, Prior Year	1,272,221
2.	Current year's realized pre-tax capital gains/(losses) of \$5,743,272 transferred into the reserve net of taxes of \$(2,010,145)	3,733,127
3.	Adjustment for current year's liability gains/(losses) released from the reserve	(3,733,127)
4.	Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	1,272,221
5.	Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	192,030
6.	Reserve as of December 31, current year (Line 4 minus Line 5)	1,080,191

AMORTIZATION

		1	2	3	4
	Year of Amortization	Reserve as of December 31, Prior Year	Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	Balance Before Reduction for Current Year's Amortization (Cols. 1 + 2 + 3)
1.	2019	192,024	321,882	(321,876)	192,030
2.	2020	199,905	564,749	(564,755)	199,899
3.	2021	201,531	451,044	(451,044)	201,531
4.	2022	205,545	382,117	(382,117)	205,545
5.	2023	218,817	312,287	(312,287)	218,817
6.	2024	220,096	240,208	(240,208)	220,096
7.	2025	192,984	186 , 125	(186, 125)	192,984
8.	2026	147,494	158, 128	(158, 128)	147,494
9.	2027	92,398	126,920	(126,920)	92,398
10.	2028	31,684	94,354	(94,354)	31,684
11.	2029	(24, 188)	60,868	(60,868)	(24, 188)
12.	2030	(47,764)	47,867	(47,867)	(47,764)
13.	2031	(54,315)	49,812	(49,812)	(54,315)
14.	2032	(53,310)	54 , 190	(54, 190)	(53,310)
15.	2033	(49,230)	57,220	(57,220)	(49,230)
16.	2034	(47,355)	60,723	(60,723)	(47,355)
17.	2035	(47,009)	59,922	(59,922)	(47,009)
18.	2036	(40,456)	55,528	(55,528)	(40,456)
19.	2037	(32,313)	51,590	(51,590)	(32,313)
20.	2038	(24,203)	47, 135	(47, 135)	(24,203)
21.	2039	(10,114)	42,329	(42,329)	(10,114)
22.	2040		40,032	(40,032)	
23.	2041		40,516	(40,516)	
24.	2042		39,922	(39,922)	
25.	2043		40,961	(40,961)	
26.	2044		40,471	(40,471)	
27.	2045		37,447	(37,447)	
28.	2046		29,805	(29,805)	
29.	2047		21,398	(21,398)	
30.	2048		12,992	(12,992)	
31.	2049 and Later		4,585	(4,585)	
32.	Total (Lines 1 to 31)	1,272,221	3,733,127	(3,733,127)	1,272,221

ASSET VALUATION RESERVE BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS DEFAULT COMPONENT

		1	4			4	D' (Contribution	D	o Objective	N A =!	m Dagamia
			1	2	3	Balance for	Basic C	Contribution	Heserv 7	ve Objective 8	Maximu 9	m Reserve 10
Line	NAIC			Reclassify		AVR Reserve	5	р	/	ď	9	10
Num-	Desig-		Book/Adjusted	Related Party	Add Third Party	Calculations		Amount		Amount		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	(Cols.4 x 5)	Factor	(Cols. 4 x 7)	Factor	(Cols. 4 x 9)
501	Hation	LONG-TERM BONDS	Carrying value	Endambrando	Endinbrance	(0013. 1 + 2 + 3)	i actor	(0013.4 x 3)	i actor	(0013. 4 x 7)	1 actor	(0013. 4 x 3)
1.		Exempt Obligations	343,941,878	XXX	XXX	343,941,878	0.0000		0.0000		0.0000	
			553,003,378	XXX	XXX	553,003,378	0.0005	276,502	0.0016	884.805	0.0033	1,824,911
2.	2	Highest Quality	181,032,544	XXX	XXX	181,032,544	0.0003	380,168	0.0064	1.158.608	0.0106	1.918.945
3.	2	High Quality					0.0099		0.0064		0.0376	
4.	3	Medium Quality	2,500,881	XXX	XXX	2,500,881		24,759	0.0572	65,773		94,033
5.	4	Low Quality	1,812,202	XXX	XXX	1,812,202	0.0245	44,399		103,658 9.856	0.0817	148,057
6.	5	Lower Quality	87,379	XXX	XXX	87,379	0.0630	5,505	0.1128	9,856	0.1880	16,427
7.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
8.		Total Unrated Multi-class Securities Acquired by Conversion		XXX	XXX		XXX		XXX		XXX	
9.		Total Long-Term Bonds (Sum of Lines 1 through 8)	1,082,378,262	XXX	XXX	1,082,378,262	XXX	731,333	XXX	2,222,701	XXX	4,002,373
		PREFERRED STOCK										
10.	1	Highest Quality		XXX	XXX		0.005		0.0016		0.0033	
11.	2	High Quality		XXX	XXX		0.0021		0.0064		0.0106	
12.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
13.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
14.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
15.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
16.		Affiliated Life with AVR		XXX	XXX		0.0000		0.0000		0.0000	
17.		Total Preferred Stocks (Sum of Lines 10 through 16)		XXX	XXX		XXX		XXX		XXX	
		SHORT - TERM BONDS		7001	7001		7001		7001		7001	
18.		Exempt Obligations	188.912	XXX	XXX	188.912	0.000		0.0000		0.0000	
19.	1	Highest Quality	4,251,613	XXX	XXX	4,251,613	0.0005	2.126	0.0016	6.803	0.0033	14.030
20.	2	High Quality	1,201,010	XXX	XXX	1,201,010	0.0021		0.0064		0.0106	
21.	2	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
22.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
23.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
24.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
25.	O	Total Short - Term Bonds (Sum of Lines 18 through 24)	4,440,525	XXX	XXX	4,440,525	XXX	2,126	XXX	6.803	XXX	14.030
25.		`	4,440,323	***	***	4,440,323	***	2, 120	***	0,003	***	14,000
00		DERIVATIVE INSTRUMENTS		VAA/	2007		0.0005		0.0016		0.0033	
26.		Exchange Traded		XXX	XXX	40.540				۰		40.4
27.	1	Highest Quality	40,516	XXX	XXX	40,516	0.0005	20	0.0016	65	0.0033	134
28.	2	High Quality		XXX	XXX		0.0021		0.0064		0.0106	
29.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
30.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
31.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
32.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
33.		Total Derivative Instruments	40,516	XXX	XXX	40,516	XXX	20	XXX	65	XXX	134
34.		Total (Lines 9 + 17 + 25 + 33)	1,086,859,303	XXX	XXX	1,086,859,303	XXX	733,479	XXX	2,229,569	XXX	4,016,537

ASSET VALUATION RESERVE (Continued) BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS **DEFAULT COMPONENT**

			1	2	3	4	Basic Co	ntribution	Reserve	Objective	Maximui	n Reserve
Line	NAIC		·	Reclassify		Balance for AVR Reserve	5	6	7	8	9	10
Num-	Desig-		Book/Adjusted	Related Party	Add Third Party	Calculations		Amount		Amount		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	(Cols.4 x 5)	Factor	(Cols. 4 x 7)	Factor	(Cols. 4 x 9)
		MORTGAGE LOANS										
		In Good Standing:										
35.		Farm Mortgages - CM1 - Highest Quality			XXX		0.0011		0.0057		0.0074	
36.		Farm Mortgages - CM2 - High Quality			XXX		0.0040		0.0114		0.0149	
37.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0069		0.0200		0.0257	
38.		Farm Mortgages - CM4 - Low Medium Quality			XXX		0.0120		0.0343		0.0428	
39.		Farm Mortgages - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
40.		Residential Mortgages - Insured or Guaranteed	11,478,238		XXX	11,478,238	0.0003	3,443	0.0007	8,035	0.0011	12,626
41.		Residential Mortgages - All Other			XXX		0.0015		0.0034		0.0046	
42.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0007		0.0011	
43.		Commercial Mortgages - All Other - CM1 - Highest Quality			XXX		0.0011		0.0057		0.0074	
44.		Commercial Mortgages - All Other - CM2 - High Quality			XXX		0.0040		0.0114		0.0149	
45.		Commercial Mortgages - All Other - CM3 - Medium Quality .			XXX		0.0069		0.0200		0.0257	
46.		Commercial Mortgages - All Other - CM4 - Low Medium										
		Quality			XXX		0.0120		0.0343		0.0428	
47.		Commercial Mortgages - All Other - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
		Overdue, Not in Process:										
48.		Farm Mortgages			XXX		0.0480		0.0868		0.1371	
49.		Residential Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
50.		Residential Mortgages - All Other			XXX		0.0029		0.0066		0.0103	
51.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
52.		Commercial Mortgages - All Other	,		XXX		0.0480		0.0868		0.1371	
		In Process of Foreclosure:										
53.		Farm Mortgages			XXX		0.0000		0 . 1942		0.1942	
54.		Residential Mortgages - Insured or Guaranteed	,		XXX		0.0000		0.0046		0.0046	
55.		Residential Mortgages - All Other			XXX		0.0000		0.0149		0.0149	
56.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
57.		Commercial Mortgages - All Other			XXX		0.0000		0.1942		0.1942	
58.		Total Schedule B Mortgages (Sum of Lines 35 through 57)	11,478,238		XXX	11,478,238	XXX	3,443	XXX	8,035	XXX	12,626
59.		Schedule DA Mortgages	. ,		XXX	, ,	0.0034		0.0114		0.0149	<u> </u>
60.		Total Mortgage Loans on Real Estate (Lines 58 + 59)	11,478,238		XXX	11,478,238	XXX	3,443	XXX	8,035	XXX	12,626

Asset Valuation Reserve - Equity Component ${f N}$ ${f O}$ ${f N}$ ${f E}$

Asset Valuation Reserve - Replications (Synthetic) Assets ${f N}$ ${f O}$ ${f N}$ ${f E}$

OVERFLOW PAGE FOR WRITE-INS

NONE

SCHEDULE A - VERIFICATION BETWEEN YEARS

Real Estate

1	Book/adjusted carrying value, December 31 of prior year
2.	
۷.	·
	2.1 Actual cost at time of acquisition (Part 2, Column 6)
	2.2 Additional investment made after acquisition (Part 2, Column 9)
3.	Current year change in encumbrances:
	3.1 Totals, Part 1, Column 13
	3.2 Totals, Part 3, Column 11
4.	Total gain (loss) on disposals, Part 3, Column 18
5.	Deduct amounts received on disposals, Part 3, Othorn 15, Inc., Inc
6.	Total foreign exchange change in book/adjusted graphy van:
	6.1 Totals, Part 1, Column 15
	6.2 Totals, Part 3, Column 13
7.	Deduct current year's other than temporary impairment recognized:
	7.1 Totals, Part 1, Column 12
	7.2 Totals, Part 3, Column 10
8.	Deduct current year's depreciation:
	8.1 Totals, Part 1, Column 11
	8.2 Totals, Part 3, Column 9
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)
10.	Deduct total nonadmitted amounts
11.	Statement value at end of current period (Line 9 minus Line 10)

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	12,946,744
2.	Cost of acquired:	
	2.1 Actual cost at time of acquisition (Part 2, Column 7)	
	2.2 Additional investment made after acquisition (Part 2, Column 8)	6,302
3.	Capitalized deferred interest and other:	
	3.1 Totals, Part 1, Column 12	
	3.2 Totals, Part 3, Column 11	
4.	Accrual of discount	1,511
5.	Unrealized valuation increase (decrease):	
	5.1 Totals, Part 1, Column 9	
	5.2 Totals, Part 3, Column 8	
6.	Total gain (loss) on disposals, Part 3, Column 18	
7.	Deduct amounts received on disposals, Part 3, Column 15	1,445,154
8.	Deduct amortization of premium and mortgage interest points and commitment fees	31,165
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:	
	9.1 Totals, Part 1, Column 13	
	9.2 Totals, Part 3, Column 13	
10.	Deduct current year's other than temporary impairment recognized:	
	10.1 Totals, Part 1, Column 11	
	10.2 Totals, Part 3, Column 10	
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	11,478,238
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	11,478,238
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	11,478,238

SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year
2.	Cost of acquired:
	2.1 Actual cost at time of acquisition (Part 2, Column 8)
	2.2 Additional investment made after acquisition (Part 2, Column 9)
3.	Capitalized deferred interest and other:
	3.1 Totals, Part 1, Column 16
	3.2 Totals, Part 3, Column 12
4.	Accrual of discount
5.	Unrealized valuation increase (decrease):
	5.1 Totals, Part 1, Column 13
	5.2 Totals, Part 3, Column 9
6.	Total gain (loss) on disposals, Part 3, Column 19
7.	Deduct amounts received on disposals, Part 3, C mn 7
8.	Deduct amortization of premium and depreciation
9.	Total foreign exchange change in book/adjusted carrying value:
	9.1 Totals, Part 1, Column 17
	9.2 Totals, Part 3, Column 14
10.	Deduct current year's other than temporary impairment recognized:
	10.1 Totals, Part 1, Column 15
	10.2 Totals, Part 3, Column 11
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)
12.	Deduct total nonadmitted amounts
13.	Statement value at end of current period (Line 11 minus Line 12)

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	4,091,851,030
2.	Cost of bonds and stocks acquired, Part 3, Column 7	1,165,932,368
3.	Accrual of discount	1,318,231
4.	Unrealized valuation increase (decrease):	
	4.1. Part 1, Column 12	637
	4.2. Part 2, Section 1, Column 15	
	4.3. Part 2, Section 2, Column 13	642
	4.4. Part 4, Column 11(16,810,	749)198,073,530
5.	Total gain (loss) on disposals, Part 4, Column 19	32,437,344
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	1,113,481,661
7.	Deduct amortization of premium	2,491,500
8.	Total foreign exchange change in book/adjusted carrying value:	
	8.1. Part 1, Column 15	
	8.2. Part 2, Section 1, Column 19	
	8.3. Part 2, Section 2, Column 16	
	8.4. Part 4, Column 15	
9.	Deduct current year's other than temporary impairment recognized:	
	9.1. Part 1, Column 14	
	9.2. Part 2, Section 1, Column 17	
	9.3. Part 2, Section 2, Column 14	
	9.4. Part 4, Column 13	
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line 2	92,862
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	4,373,732,204
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	4,373,732,204

SCHEDULE D - SUMMARY BY COUNTRY

Laws Tawa Davida and Ctable	OWNED December 31 of Current Year
Long-Term Bongs and Stocks	CAVANED December 31 of Current year

		Long-Term Donus and C	Stocks Owned December 3	2	3	4
			Book/Adjusted	2	3	4
D	escription	on	Carrying Value	Fair Value	Actual Cost	Par Value of Bonds
BONDS	1.	United States		590,712,740	576,312,031	568,561,869
Governments	2.	Canada		7,600,772	7,495,622	7,215,000
(Including all obligations guaranteed	3.	Other Countries	4,354,484	4,619,716	4,335,164	4,267,100
by governments)	4.	Totals	591,354,844	602,933,228	588,142,817	580,043,969
U.S. States, Territories and Possessions						
(Direct and guaranteed)	5.	Totals	313,001	313,001	249,504	235,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6.	Totals	308,443	315,250	302,869	270,000
U.S. Special Revenue and Special Assessment Obligations and all Non- Guaranteed Obligations of Agencies and Authorities of Governments and						
their Political Subdivisions	7.	Totals	1,503,002,843	1,506,207,533	1,479,106,746	1,437,047,476
Industrial and Miscellaneous, SVO	8.	United States		1,119,911,426	1,088,426,449	1,068,096,414
Identified Funds, Unaffiliated Bank	9.	Canada		19,933,244	19,240,597	19,229,800
Loans and Hybrid Securities	10.	Other Countries	84,051,256	85,939,551	84,096,096	83,573,500
(unaffiliated)	11.	Totals	1,200,980,518	1,225,784,221	1,191,763,142	1,170,899,714
Parent, Subsidiaries and Affiliates	12.	Totals				
	13.	Total Bonds	3,295,959,649	3,335,553,233	3,259,565,078	3, 188, 496, 159
PREFERRED STOCKS	14.	United States				
Industrial and Miscellaneous	15.	Canada				
(unaffiliated)	16.	Other Countries				
	17.	Totals				
Parent, Subsidiaries and Affiliates	18.	Totals				
	19.	Total Preferred Stocks				
COMMON STOCKS	20.	United States	1,077,772,555	1,077,772,555		
Industrial and Miscellaneous	21.	Canada				
(unaffiliated)	22.	Other Countries				
	23.	Totals	1,077,772,555	1,077,772,555	861,167,749	
Parent, Subsidiaries and Affiliates	24.	Totals		, , , , , , , , , , , , , , , , , , , ,		
,	25.	Total Common Stocks	1,077,772,555	1,077,772,555	861,167,749	
	26.	Total Stocks	1,077,772,555	1,077,772,555	861,167,749	
	27.	Total Bonds and Stocks	4,373,732,204	4,413,325,788	4,120,732,827	

SCHEDULE DA - VERIFICATION BETWEEN YEARS

Short-Term Investments

Short-reini investin	·				
	1	2	3	4	5
				Other Short-term	Investments in Parent,
	Total	Bonds	Mortgage Loans	Investment Assets (a)	Subsidiaries and Affiliates
1. Book/adjusted carrying value, December 31 of prior year	39,577,197	39,577,197			
1. Bookaajaatoo varijiig valao, bookinbol of or prior your					
	400 004 000	400 004 000			
Cost of short-term investments acquired	162,821,682	162,821,682			
3. Accrual of discount	7,464	7,464			
		·			
4. Upraglized valuation increase (degrapes)					
Unrealized valuation increase (decrease)					
5. Total gain (loss) on disposals	993,577	993,577			
6. Deduct consideration received on disposals	145,973,301	145,973,301			
0. Deduct consideration received on disposais	140,070,001	140,070,001			
7. Deduct amortization of premium	7,446	7,446			
8. Total foreign exchange change in book/adjusted carrying value					
o to a construction of the					
Deduct current year's other than temporary impairment recognized					
10. Book adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	57,419,173	57,419,173			
		, ,			
11. Deduct total nonadmitted amounts					
11. Deduct total nonadmitted amounts				f	<u> </u>
12. Statement value at end of current period (Line 10 minus Line 11)	57,419,173	57,419,173			

⁽a) Indicate the category of such assets, for example, joint ventures, transportation equipment:

SCHEDULE DB - PART A - VERIFICATION BETWEEN YEARS

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/adjusted carrying value, December 31, prior year (Line 9, prior year)	55 870 006
2.	Cost paid/(consideration received) on additions:	00,070,000
	2.1 Current year paid/(consideration received) at time of acquisition, still open, Section 1, Column 12	
	2.2 Current year paid/(consideration received) at time of acquisition, terminated, Section 2, Column 14	
3.	Unrealized valuation increase/(decrease):	
	3.1 Section 1, Column 17(55,706,619)	
	3.2 Section 2, Column 19(122,871)	(55,829,490)
4.	SSAP No. 108 Adjustments	
5.	Total gain (loss) on termination recognized, Section 2, Column 22	69,832
6.	Considerations received/(paid) on terminations, Section 2, Column 15	69,832
7.	Amortization:	
	7.1 Section 1, Column 19	
	7.2 Section 2, Column 21	
8.	Adjustment to the book/adjusted carrying value of hedged item:	
	8.1 Section 1, Column 20	
	8.2 Section 2, Column 23	
9.	Total foreign exchange change in book/adjusted carrying value:	
	9.1 Section 1, Column 18	
	9.2 Section 2, Column 20	
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6+7+8+9)	
11. 12.	Deduct nonadmitted assets	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	SCHEDULE DB - PART B - VERIFICATION	
	Futures Contracts	
1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change Column)	
3.1	Add:	
	Change in variation margin on open contracts - Highly effective hedges	
	3.11 Section 1, Column 15, current year minus	
	3.12 Section 1, Column 15, prior year	
	Change in variation margin on open contracts - All other	
	3.13 Section 1, Column 18, current year minus	
	3.14 Section 1, Column 18, prior year	
3.2	Add:	
	Change in adjustment to basis of hedged item	
	3.21 Section 1, Column 17, current year to date minus	
	3.22 Section 1, Column 17, prior year	
	Change in amount recognized	
	3.24 Section 1, Column 19, prior year plus	
	3.25 SSAP No. 108 Adjustments	
	Subtotal (Line 3.1 minus Line 3.2)	
4.1		
4.2	Less:	
	4.21 Amount used to adjust basis of hedged item (Section 2, Column 17)	
	4.22 Amount recognized (Section 2, Column 16)	
	4.23 SSAP No. 108 Adjustments	
4.3	Subtotal (Line 4.1 minus Line 4.2)	
5.	Dispositions gains (losses) on contracts terminated in prior year:	
	5.1 Total gain (loss) recognized for terminations in prior year	
	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year	
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)	
7.	Deduct total nonadmitted amounts	
8.	Statement value at end of current period (Line 6 minus Line 7)	

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open **NONE**

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open ${f N} \ {f O} \ {f N} \ {f E}$

SCHEDULE DB - VERIFICATION

Verification of Book/Adjusted Carrying Value, Fair Value and Potential Exposure of all Open Derivative Contracts

		Book/Adjusted Carrying Value	ue Check
1.	Part A, Section 1, Column 14	40,516	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance		
3.	Total (Line 1 plus Line 2)		40,516
4.	Part D, Section 1, Column 5	60,693	
5.	Part D, Section 1, Column 6	(20, 177)	
6.	Total (Line 3 minus Line 4 minus Line 5)		
		Fair Value Check	
7.	Part A, Section 1, Column 16	40,516	
8.	Part B, Section 1, Column 13		
9.	Total (Line 7 plus Line 8)		40,516
10.	Part D, Section 1, Column 8	60,693	
11.	Part D, Section 1, Column 9	(20, 177)	
12	Total (Line 9 minus Line 10 minus Line 11)		
		Potential Exposure Ch	eck
13.	Part A, Section 1, Column 21	5,323,565	
14.	Part B, Section 1, Column 20		
15.	Part D, Section 1, Column 11	5,323,565	
16.	Total (Line 13 plus Line 14 minus Line 15)		

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

	(Cash	Equivalents)			
		1	2	3 Money Market	4
		Total	Bonds	Mutual funds	Other (a)
1.	Book/adjusted carrying value, December 31 of prior year	133,407,095	87,822,026	45,585,069	
2.	Cost of cash equivalents acquired	1,742,421,189	914,285,768	828,135,421	
3.	Accrual of discount	4,159	4, 159		
4.	Unrealized valuation increase (decrease)				
5.	Total gain (loss) on disposals	1,537,081	1,537,081		
6.	Deduct consideration received on disposals	1,723,923,935	930,419,972	793,503,963	
7.	Deduct amortization of premium	8,326	8,326		
8.	Total foreign exchange change in book/adjusted carrying value				
9.	Deduct current year's other than temporary impairment recognized				
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	153,437,263	73,220,736	80,216,527	
11.	Deduct total nonadmitted amounts				
12.	Statement value at end of current period (Line 10 minus Line 11)	153,437,263	73,220,736	80,216,527	

⁽a) Indicate the category of such investments, for example, joint ventures, transportation equipment: