

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2022 OF THE CONDITION AND AFFAIRS OF THE SEPARATE ACCOUNTS OF THE

MML Bay State Life Insurance Company

NAIC Group Code 0435 0435 NAIC Company Code 70416 Employer's ID Number 43-0581430

Organized under the Laws of	(Current) (Prior) ecticut	. Stat	e of	Domicile or Port of E	ntry	СТ	
Country of Domicile			United States of A					
Type of Separate Accounts	Insulated [V] Non I	nsulated []	Office Otates of 7	inch	<u> </u>			
		isulateu []		0			07/04/4004	
Incorporated/Organized	04/01/1935			Com	menced Business _		07/01/1894	
Statutory Home Office	100 Bright Meadov					Enfield, CT, U		
	(Street and No	ımber)			(City o	or Town, State, Cou	intry and Zip Code)	
Main Administrative Office			1295 State Sta (Street and Nur		<u> </u>			
	Springfield, MA, US 01111		(Street and Nur	nber)	413-788-8	411	
(City or	Town, State, Country and Zip (Code)			(/	Area Code) (Teleph	none Number)	
Mail Address	1295 State Street		<u> </u>			Springfield, MA,	US 01111	
	(Street and Number or P	O. Box)			(City o	r Town, State, Cou	intry and Zip Code)	
Primary Location of Books and	Records		1295 State St	treet				
	Springfield, MA, US 01111		(Street and Nur	nber)	413-788-8	411	
(City or	Town, State, Country and Zip (Code)	,		(/	Area Code) (Teleph		
Internet Website Address			www.massmutu	al co	m			
_			······································	<u>oo</u>				
Statutory Statement Contact		n Wang (Name)			,		695-4071 (elephone Number)	
	/Wang67@massmutual.com	(**************************************				413-226-4	-086	
	(E-mail Address)					(FAX Num	iber)	
			OFFICER	S				
President and Chief Executive Officer	Roger William	Crandall			Treasurer	Jı	ulieta Giselle Sinisgalli	
Secretary _					Appointed Actuary _			
			OTHER					
Elizabeth Ward Chicares, E		Malada			. Maria Baratta at	Mad to The of	. 0. 1. 11 5	. B
Cniet Finar	icial Officer	Michael Ro	beπ Fanning, Exe	cutiv	e Vice President	<u>Meivin i imoti</u>	hy Corbett, Executive Vic	e President
DWilliam O-		DIR	ECTORS OR T		·	_	Time heath Mand Objection	
	andall - Chairman es O'Connor		Michael Robert	rann	ing		Elizabeth Ward Chicares	
	_				_	•		
State of	Massachusetts	— ss						
County of	Hampden							
The officers of this reporting er all of the herein described ass statement, together with relate condition and affairs of the saic in accordance with the NAIC Arules or regulations require crespectively. Furthermore, the exact copy (except for formatti	sets were the absolute propert d exhibits, schedules and explet d reporting entity as of the repo Annual Statement Instructions differences in reporting not re e scope of this attestation by the	y of the said re inations therein rting period sta and Accounting lated to accou e described off	eporting entity, free contained, annex ted above, and of Practices and Prenting practices and ficers also include	e and ed or its in oced and post of the oced and post of the oced and post oced oced and post oced oced oced oced oced oced oced oced	d clear from any lien r referred to, is a full come and deduction ures manual except rocedures, according related correspondi	s or claims thereo and true statement s therefrom for the to the extent that: g to the best of the ng electronic filing	n, except as herein state of all the assets and liab period ended, and have I (1) state law may differ; of heir information, knowle- with the NAIC, when req	ed, and that this ilities and of the been completed or, (2) that state dge and belief, uired, that is an
to the enclosed statement. Roger William C President and Chief Exe			Akintokunbo Ak Secretary	,	0		Julieta Giselle Sinisga Treasurer	ılli
Subscribed and sworn to befor day of	e me this			b.	Is this an original filir If no, 1. State the amendn 2. Date filed 3. Number of pages	nent number	Yes[X]No	1

ASSETS

	7 1				
		1	Current Year	3	Prior Year
		General Account Basis	Fair Value Basis	Total (Cols. 1 + 2)	Total
1.	Bonds (Schedule D)		1,874,165,369	3,041,855,048	3,212,953,942
2.	Stocks (Schedule D):				
	2.1 Preferred stocks				
	2.2 Common stocks		1,014,094,845	1,014,094,845	1,377,928,591
3.	Mortgage loans on real estate (Schedule B)	7,668,464		7,668,464	8,931,579
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 (\$171,468,431 , Schedule E - Part 2)		148,212,736	171,468,431	225,780,706
6.	Short-term investments (Schedule DA)		25,211,180	25,211,180	119,714,214
7.	Derivatives (Schedule DB)				
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, 199, 247, 481	3,339,786,116	4,539,033,597	4,947,457,558
12.	Investment income due and accrued	7,340,567	5,315,022	12,655,589	11,032,240
13.	Receivables for securities	9,224,960	8,969,667	18,194,627	16,341,772
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)	1,215,813,008	3,354,070,805	4,569,883,813	4,974,831,570
	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

	LIABILITIES	AITD COIL	1 200		,
		1	Current Year	3	Prior Year
		General Account Basis	Fair Value Basis	Total (Cols. 1 + 2)	4 Total
1.	Aggregate reserve for life, annuity and accident and health contracts (Exhibit 3, Line 9999999, Col. 2)	1,220,896,193	3,334,557,871	4,555,454,064	4,952,940,207
2.	Liability for deposit-type contracts (Exhibit 4, Line 9, Col. 1)				
3.	Interest Maintenance Reserve	473,211		473,211	678,757
4.	Charges for investment management, administration and contract guarantees due or accrued	399,069	286,299	685,368	593,556
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				
	\$				
	reserves)	(14,967,038)	9,646,749	(5,320,289)	(17,567,668)
11.	Remittances and items not allocated	100,677		100,677	204,399
12.	Derivatives	169 , 158	392,463	561,621	27,366
13.	Payable for securities	8,741,738	8,968,364	17,710,102	37, 104,666
14.	Payable for securities lending				
15.	Net adjustment in assets and liabilities due to foreign exchange rates				
16.	Aggregate write-ins for liabilities		219,059	219,059	850,287
17.	Total liabilities (including \$(4,634,921) due or accrued net				
	transfers to or (from) the general account)	1 215 813 008	3 354 070 805	4 569 883 813	4 974 831 570
18.	Contributed surplus				
19.	Aggregate write-ins for special surplus funds				
20.	Unassigned funds				
21.	Surplus (Lines 18 through 20)	1 045 040 000	0.054.070.005	4 500 000 040	4 074 004 570
22.	Totals	1,215,813,008	3,354,070,805	4,569,883,813	4,974,831,570
	DETAILS OF WRITE-INS				
1601.	Claims in course of settlement		•	213,062	840,917
1602.	Annuitant mortality fluctuation fund		5,997	5,997	9,370
1603.					
1698.	Summary of remaining write-ins for Line 16 from overflow page				
1699.	Totals (Lines 1601 thru 1603 plus 1698)(Line 16 above)		219,059	219,059	850,287
1901.					
1902.					
1903.					
1998.	Summary of remaining write-ins for Line 19 from overflow page				
1999.	Totals (Lines 1901 thru 1903 plus 1998)(Line 19 above)				

SUMMARY OF OPERATIONS

	SUMMARY OF OPERATIONS	1	2
		Current Year	Prior Year
1.	Transfers to Separate Accounts:		
	1.1 Net premiums and annuity considerations for life and accident and health contracts		
	1.2 Considerations for supplementary contracts with life contingencies		
	1.3 Aggregate write-ins for other transfers to Separate Accounts		26 138 016
2.	Transfers on account of deposit-type contracts (including \$	23,003,243	20, 130,010
2.	less \$ withdrawals)		
3.	Net investment income and capital gains and losses		
4.	Aggregate write-ins for other income		
5.	Totals (Lines 1.4 to 4)	(201,664,473)	293,911,191
DEDUC	T:		
6.	Transfers from the Separate Account on account of contract benefits:		
	6.1 Death benefits		
	6.2 Matured endowments		
	6.4 Payments on supplementary contracts with life contingencies		
	6.5 Accident and health benefits		
	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		
	Transfers on account of policy loans		
8.	Net transfer of reserves from or (to) Separate Accounts	(8,066,442)	2,984,826
9.	Other transfers from the Separate Accounts:		
	9.1 Federal and foreign income taxes incurred		04 407
	9.2 Change in expense allowances recognized in reserves		34, 167
10.	9.3 Aggregate write-ins for other transfers from Separate Accounts Subtotals (Lines 6.1 to 9.3)		
11.	Fees associated with charges for investment management, administration and contract guarantees		
12.	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		
15.	Aggregate write-ins for reserves and funds	(631,228)	695,716
16.	Totals (Lines 10 to 15)	(201,664,473)	293,911,191
17.	Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)		
	SURPLUS ACCOUNT		
	Surplus, December 31, prior year		
19. 20.	Net gain from operations (Line 17)		
21.	Surplus contributed or (withdrawn) during year		
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		
	Common of a maining with in fact in 4.0 feet and a second		
	Summary of remaining write-ins for Line 1.3 from overflow page		
	Totals (Lines 01.301 tillu 01.303 pius 01.396)(Line 1.3 above)		
0498.	Summary of remaining write-ins for Line 4 from overflow page		
0499.	Totals (Lines 0401 thru 0403 plus 0498)(Line 4 above)		
		-	
	Commence of a maintain with in farling 0.7 form and discount of the commence o		
	Summary of remaining write-ins for Line 6.7 from overflow page	-	
	Miscellaneous		8
	miscerialieus		
	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)		8
	Claims in course of settlement	, , ,	
	Change in annuitant mortality fluctuation fund		
	Summary of remaining write-ins for Line 15 from overflow page		60E 740
	Totals (Lines 1501 thru 1503 plus 1598)(Line 15 above)	(631,228)	695,716
		-	
	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

	ANALISIS OF OFERATION	NO DI LINEO	OI DOGINES	O - OUIVIIVIA	1 1 1			
		1	2	3	4	5	6	7 Other Lines of
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Business
1.	Transfers to Separate Accounts:							
	1.1 Net premiums and annuity considerations for life and accident and health contracts	25,663,243	25,658,443		4,800			
	1.2 Considerations for supplementary contracts with life contingencies	, ,	xxx	XXX	· · · · · · · · · · · · · · · · · · ·		XXX	
	1.3 Aggregate write-ins for other transfers to Separate Accounts							
		25.663.243	25.658.443		4.800			
	1.4 Totals (Lines 1.1 to 1.3)	20,003,243	20,008,443		4,800			
2.	Transfers on account of deposit-type contracts (including \$ deposits less \$ deposits less \$							
	withdrawals)							
3.	Net investment income and capital gains and losses	(227,327,716)	(233,326,754)	15,838,693	(9,839,655)			
	Aggregate write-ins for other income	(==:,==:,:=:,	(===,===,==,,==,,==,,==,,==,,==,,==,,==	,,	(0,-00,			
		(004 004 470)	(007,000,044)	45 000 000	(0.004.055)			
	Totals (Lines 1.4 to 4)	(201,664,473)	(207,668,311)	15,838,693	(9,834,855)			
DEDUCT								
6.	Transfers from the Separate Account on account of contract benefits:							
	6.1 Death benefits	96.407.697	87 .888 .181	8.519.516			XXX	
	6.2 Matured endowments			,0,0,0,0			XXX	
		1.297.390		XXX	1,297,390		XXX	
	6.3 Annuity benefits	1,297,390	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	24,764,183	22,441,783		2,322,400		XXX	
1	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits	,, 100	==, , . 30		, 522, 100			
7		8,729,394	8,729,394			***************************************	XXX	
				/F 044 0FF)	(4.004)			
	Net transfer of reserves from or (to) Separate Accounts	(8,066,442)	(2,250,223)	(5,814,855)	(1,364)			
9.	Other transfers from the Separate Accounts:							
	9.1 Federal and foreign income taxes incurred						XXX	
	9.2 Change in expense allowances recognized in reserves	(130, 101)	(128,906)		(1,195)		XXX	L
	9.3 Aggregate write-ins for other transfers from Separate Accounts.	, , , , , ,	(, ,		(, , , , , , ,			
10.		100 000 101	440,000,000	0.704.004	2 247 224			
	Subtotals (Lines 6.1 to 9.3)	123,002,121	116,680,229	2,704,661	3,617,231			
11.	Fees associated with charges for investment management, administration and contract guarantees	73,450,776	67,158,584	5,834,139	458,053			
12.	Increase in aggregate reserve for life and accident and health contracts	(397,486,143)	(390,879,270)		(13,906,766)			
	Increase in liability for deposit-type contracts	1 ' ' '					XXX	
	Increase in reserve for future federal income taxes							
		(624,000)	(627,855)		(3,373)			
	Aggregate write-ins for reserves and funds	(631,228)						
16.	Totals (Lines 10 to 15)	(201,664,473)	(207,668,311)	15,838,693	(9,834,855)			
17.	Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)							
18	Policies/certificates in force end of year	28,680	25, 179	3.025	476			
10.	DETAILS OF WRITE-INS	20,000	20, 110	0,020	110			
04 204								
01.303.								
01.398.	Summary of remaining write-ins for Line 1.3 from overflow page	L						L
01.399.	Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)							
	(
0403.								
	Summary of remaining write-ins for Line 4 from overflow page	[
0499.	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)							
00.701.								
06.703.								
06.798.	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)							
09.301.								
								·····
								·····
09.303.								
	Summary of remaining write-ins for Line 9.3 from overflow page	ļ						
09.399.	Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)	1						1
	Claims in course of settlement	(627.855)	(627,855)					1
			(021,800)		(0.070)			
	Change in annuitant mortality fluctuation fund	(3,373)			(3,373)			
1503.		ļ						
1598.	Summary of remaining write-ins for Line 15 from overflow page	ļ						
1599.	Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)	(631,228)	(627,855)		(3,373)			1
12231		(551,550)	(52.,000)		(0,010)		1	1

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

	ANALYSIS UF	OI LIVAII			CONTLOG			HOOKAHOL				
1	· · · · · · · · · · · · · · · · · · ·	1	2	3	4	5	6	7	8	9	10	11
1			l					Universal Life with	İ			
1			1					Secondary	1	Variable Universal		Other Individual
<u></u>		Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Guarantees	Variable Life	Life	(N/A Fraternal)	Life
1.	Transfers to Separate Accounts:	25,658,443	xxx						156.075	25,502,368	xxx	
1	1.1 Net premiums for life contracts (a)		XXX	XXX	XXX	XXX	XXX	XXX		25,502,368	XXX	XXX
Ĭ	1.2 Considerations for supplementary contracts with life contingencies		XXX								XXX	
Ĭ	1.3 Aggregate write-ins for other transfers to Separate Accounts	25.658.443	XXX						156.075	25.502.368	XXX	
2	1.4 Totals (Lines 1.1 to 1.3)	. 23,030,443			+	+	 	+	130,073	25,502,500		+
۷.	deposits less \$ withdrawals)		xxx						İ		XXX	
3.	Net investment income and capital gains and losses	(233.326.754)	XXX						(1.168.106)	(232.158.648)	XXX	
4	Aggregate write-ins for other income	(200,020,704)	XXX							(202, 100,040)	XXX	
5.	Totals (Lines 1.4 to 4)	(207,668,311)	XXX	+	+	+	 	+ +	(1,012,031)	(206,656,280)		+
DEDUC'		(207,000,011)			-	+	 	+	(1,012,001)	(200,000,200)		+
	Transfers from the Separate Account on account of contract benefits:	ļ	i						I			
0.	6.1 Death benefits		xxx								XXX	
Ĭ	6.2 Matured endowments		XXX								XXX	
Ĭ	6.3 Annuity benefits	XXX	XXX	XXX	XXX		XXX		XXX	XXX	XXX	XXX
1	6.4 Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1	6.5 Accident and health benefits		XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1	6.6 Surrender benefits and withdrawals for life contracts		XXX							22,206,591	XXX	
1	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract	, , ,	i						I	' ' ' '		1
Ĭ	benefits		XXX								XXX	
7.	Transfers on account of policy loans		XXX						(94,606)		XXX	
8.	Net transfer of reserves from or (to) Separate Accounts	(2,250,223)	XXX						669	(2,250,892)	XXX	
9.	Other transfers from the Separate Accounts:								İ		10	
Ĭ	9.1 Federal and foreign income taxes incurred		XXX								XXX	
Ĭ	9.2 Change in expense allowances recognized in reserves		XXX							(128,906)		
1	9.3 Aggregate write-ins for other transfers from Separate Accounts		XXX								XXX	
10.	Subtotals (Lines 6.1 to 9.3)	116,680,229	XXX						171,289	116,508,940	XXX	·
11.	Fees associated with charges for investment management, administration and contract	07.450.504	2007						040.005	00 044 770	100/	
12.	guarantees		XXXXXX						243,805		XXXXXX	
13.	Increase in liability for deposit-type contracts		XXX						(1,427,120)	(309,432,143)	XXX	
14.	Increase in reserve for future federal income taxes		XXX						 		XXX	
15.	Aggregate write-ins for reserves and funds		XXX						 	(627,855)	XXX	
16.	Totals (Lines 10 to 15)	(207,668,311)	XXX			+	 	+	(1.012.031)			+
17.	Net gain from operations (including \$ unrealized capital gains)	(201,000,011)				+	 	+	(1,012,001)	(200,030,200)		+
'''	(Line 5 minus Line 16)	ļ	XXX						I		XXX	
18.	Policies/certificates in force end of year	25.179	XXX		-	+	 	+	150	25,029		+
10.	DETAILS OF WRITE-INS	25, 175				+	 	+	150	25,025		+
01 301	DETAILS OF WRITE-INS	ļ	xxx						I		XXX	
01.301.			XXX						 		XXX	
			XXX						 		XXX	
	Summary of remaining write-ins for Line 1.3 from overflow page		XXX						I		XXX	
	. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)		XXX						 		XXX	
	. Totale (Elites of the	†	XXX	<u> </u>	<u> </u>		<u> </u>	<u> </u>		<u> </u>	XXX	t
0402.			XXX						L		XXX	
			XXX						l		XXX	
	Summary of remaining write-ins for Line 4 from overflow page		XXX						l		XXX	
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)		XXX						I		XXX	
			XXX								XXX	
			XXX								XXX	
06.703.			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						İ		XXX	
09.301			XXX								XXX	
09.302.		·	XXX							.	XXX	
		.	XXX							.	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>	XXX		<u> </u>			<u> </u>	<u> </u>	<u> </u>	XXX	<u>1</u>
	Claims in course of settlement	(627,855)								(627,855)		
			1000	T	1	1	1		İ	. [XXX	
1502.		i	XXX						l			
1502. 1503.			XXX								XXX	
1502. 1503. 1598.		(627,855)								(627.855)	XXXXXX	

⁽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)

		,	(IWA i latellia	ai <i>)</i>					
		1	2	3	4	5	6 Variable	7	8 Other Group
		Total	Whole Life	Term Life	Universal Life	Variable Life	Universal Life	Credit Life	Life (a)
1.	Transfers to Separate Accounts:								
	1.1 Net premiums for life contracts (b)							XXX	
	1.2 Considerations for supplementary contracts with life contingencies	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							1004	
	\$							XXXXXX	
	Aggregate write-ins for other income						13,838,693	XXX	
	Totals (Lines 1.4 to 4)	15.838.693					15.838.693	XXX	
DUCT		13,030,093					13,030,093	****	
	. Transfers from the Separate Account on account of contract benefits:								
	Transers in the departer Account of account of contract benefits. 6.1 Death benefits	8.519.516					8.519.516	XXX	
	6.2 Matured endowments							XXX	
	6.3 Annuity benefits	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
	6.6 Surrender benefits and withdrawals for life contracts							xxx	
	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits							XXX	
	Transfers on account of policy loans							XXX	
	Net transfer of reserves from or (to) Separate Accounts	(5,814,855)					(5,814,855)	XXX	
	Other transfers from the Separate Accounts:								
	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	
	Subtotals (Lines 6.1 to 9.3)	2,704,661					2,704,661		
	Fees associated with charges for investment management, administration and contract guarantees						5,834,139		
	Increase in aggregate reserve for life and accident and health contracts						7,299,893	XXXXXX	
	Increase in liability for deposit-type contracts							XXX	
	Aggregate write-ins for reserves and funds							XXX	
	Totals (Lines 10 to 15)	15.838.693					15.838.693	XXX	
	Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)	13,030,093					13,030,093	XXX	
	Policies/certificates in force end of year	3.025					3.025		
	DETAILS OF WRITE-INS	3,023					3,023	****	
	DETAILS OF WAITE-INS							XXX	
								XXX	
								XXX	
.398.	Summary of remaining write-ins for Line 1.3 from overflow page							XXX	
.399.	Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)							XXX	
401.								XXX	
								xxx	
								XXX	
	Summary of remaining write-ins for Line 4 from overflow page							XXX	
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)							XXX	
								XXX	
								XXX	
								XXX	
.798.	Summary of remaining write-ins for Line 6.7 from overflow page							XXX	
	Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)				+			XXX	
								XXX	
						•••••		XXXXX	
.302.		l						XXX	
.302. .303.	Summary of ramaining write-ins for Line 0.3 from overflow page								
.302. .303. .398.	Summary of remaining write-ins for Line 9.3 from overflow page							YYY	
.302. .303. .398. .399.	Summary of remaining write-ins for Line 9.3 from overflow page							XXX	
.302. .303. .398. .399.	Summary of remaining write-ins for Line 9.3 from overflow page							XXX	
.302. .303. .398. .399. 501.	Summary of remaining write-ins for Line 9.3 from overflow page							XXX	
.302. .303. .398. .399. 501. 502.	Summary of remaining write-ins for Line 9.3 from overflow page							XXX	

⁽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) Life Contingent Payout Variable Annuities Variable Annuities (Immediate and Fixed Annuities With Guarantees Annuitizations) Indexed Annuities Without Guarantees Annuities Transfers to Separate Accounts: 1.1 Net annuity considerations for annuity contracts 1.2 Considerations for supplementary contracts with life contingencies 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 \$ withdrawals) Net investment income and capital gains and losses (9,839,655) . (9,839,655 Aggregate write-ins for other income (9,834,855) (9,834,855) 5. Totals (Lines 1.4 to 4) DEDUCT: 6. Transfers from the Separate Account on account of contract benefits: 6.1 Death benefits 6.2 Matured endowments .. 6.4 Payments on supplementary contracts with life contingencies XXX..... XXX.. 6.5 Accident and health benefits 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 Transfers on account of policy loans Net transfer of reserves from or (to) Separate Accounts (1.364) Other transfers from the Separate Accounts: 9.1 Federal and foreign income taxes incurred ... 9.2 Change in expense allowances recognized in reserves ... 9.3 Aggregate write-ins for other transfers from Separate Accounts Subtotals (Lines 6.1 to 9.3) 3.617.231 3.617.231 Fees associated with charges for investment management, administration and contract guarantees . Increase in aggregate reserve for life and accident and health contracts (13,906,766 (13.906.766 Increase in liability for deposit-type contracts Increase in reserve for future federal income taxes Aggregate write-ins for reserves and funds ... (9.834.855 (9.834.855 Totals (Lines 10 to 15) Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16) 18. Policies/certificates in force end of year DETAILS OF WRITE-INS 01.301. ... 01.302. 01.303. 01.398. Summary of remaining write-ins for Line 1.3 from overflow page . 01,399. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above) 0401. 0402. 0498. 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. 06.798. 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) 09.301. 09.302. 09.303. 09.398. Summary of remaining write-ins for Line 9.3 from overflow page ... 09.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above) 1501. Change in annuitant mortality fluctuation fund

1598. Summary of remaining write-ins for Line 15 from overflow page .. 1599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)

⁽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 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 ${f N}$ ${f O}$ ${f N}$ ${f E}$

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

	ANAL 1313 OF IN	1	2	3	0 111L 1L	5	6	7	8	g	10	11
		T-4-1	_		Tama Life			Universal Life With Secondary	Variable Life	Variable Universal Life	Credit Life (N/A Fratermal)	Other Individual
	P P	Total 3.697.339.756	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Guarantees	12,556,790	3,684,782,966	, , ,	Life
1.	Reserve December 31 of prior year	3,697,339,736	XXX						12,556,790	3,084,782,900	XXX	
2.	Tabular net premiums and considerations for annuities and supplementary contracts with life contingencies	25 . 658 . 443	XXX						156.075	25,502,368	xxx	
3	Increase or (decrease) from investment results after provision for federal income	20,000,440								20,002,000		
٥.	taxes	(233.326.754)	XXX						(1.168.106)	(232, 158, 648)	xxx	
4.	Tabular less actual reserve released		XXX								XXX	
5.	Increase in reserve on account of change in valuation basis		XXX								XXX	
5.	Change in excess of VM-20 deterministic/stochastic reserve over net premium											
	reserve		XXX								XXX	
6.	Other increases (net)		XXX								XXX	
7.	Totals (Lines 1 to 6)	3,489,671,445	XXX						11,544,759	3,478,126,686	XXX	
8.	Net transfer of reserves from or (to) Separate Accounts	(2,250,224)	XXX						669	(2,250,893)	XXX	
9.	Tabular cost	54,659,869	XXX						243,805	54,416,064	XXX	
10.	Reserves released by death		XXX						30,034	87,858,147	XXX	
11.	Reserves released by other terminations (net)	22,441,784	XXX						235, 192	22,206,592	XXX	
12.	Transfers on account of annuity and supplementary contract payments involving life											
	contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13.	Charges for investment management, administration and contract guarantees	12,498,716	XXX							12,498,716	XXX	
14.	Aggregate write-ins for other decreases in reserves	7,972,633	XXX						(94,606)	8,067,239	XXX	
15.	Total deductions (Lines 8 to 14)	183,210,959	XXX						415,094	182,795,865	XXX	
16.	Reserve December 31 of current year	3,306,460,486	XXX						11,129,665	3,295,330,821	XXX	
	Cash Surrender Value and Policy Loans											
17.	CSV ending balance December 31, current year	3,301,757,430	XXX						7,324,975	3,294,432,455	XXX	
18.	Amount available for policy loans based upon Line 17 CSV	2,641,405,944	XXX						5,859,980	2,635,545,964	XXX	
	DETAILS OF WRITE-INS											
1401.	Change in policy loans		XXX						(94,606)		XXX	
1402.	Claims in course of settlement									(627,855)	XXX	
1403.	Change in surrender charge offset	(128,906)	XXX							(128,906)	XXX	
1498.	Summary of remaining write-ins for Line 14 from overflow page		XXX								XXX	
1499.	TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)	7,972,633	XXX						(94,606)	8,067,239	XXX	

⁽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)

1 2 3 4 5 6 7 8 Other Total Whole Life Term Life Universal Life U			(1	N/A Fraterna	11)					
Total Whole Life Term Life Universal Life Universal Life Universal Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life Credit Life Life			1	2	3	4	5	6 Variable	7	8 Other
Total										
1 Reserve December 31 of prior year 1,213,596,300 1,213,596,300			Total	Whole Life	Term Life	Universal Life	Variable Life		Credit Life	
2 Tabular net premiums and considerations.	1.	Reserve December 31 of prior year								
3. Increase or (decrease) from investment results after provision for federal income taxes 15,838,693	2.								= =	
A Tabular less actual reserve released	3.	Increase or (decrease) from investment results after provision for federal income taxes	15,838,693					15,838,693	XXX	
6. Other increases (net)	4.								XXX	
6. Other increases (net). 7. Totals (Lines 1 to 6). 8. Net transfer of reserves from or (to) Separate Accounts 9. Tabular cost 1.229,434,993 1.229,434,993 2.XXX 2	5.	Increase in reserve on account of change in valuation basis							XXX	
8. Net transfer of reserves from or (to) Separate Accounts	6.								XXX	
9. Tabular cost	7.							1,229,434,993	XXX	
10. Reserves released by death	8.	Net transfer of reserves from or (to) Separate Accounts	(5,814,855)					(5,814,855)	XXX	
11. Reserves released by other terminations (net).	9.	Tabular cost							XXX	
11. Reserves released by other terminations (net).	10.	Reserves released by death						8,519,516	XXX	
13. Charges for investment management, administration and contract guarantees	11.	Reserves released by other terminations (net)							XXX	
14. Aggregate write-ins for other decreases in reserves XXX 15. Total deductions (Lines 8 to 14) 8,538,800 XXX 16. Reserve December 31 of current year 1,220,896,193 XXX Cash Surrender Value and Policy Loans 17. CSV ending balance December 31, current year 1,211,404,158 XXX 18. Amount available for policy loans based upon line 17 CSV 969,123,326 369,123,326 DETAILS OF WRITE-INS 1401. XXX 1402. XXX 1403. XXX	12.	Transfers on account of annuity and supplementary contract payments involving life contingencies	XXX	XXX	XXX	XXX	XXX			XXX
15. Total deductions (Lines 8 to 14)	13.	Charges for investment management, administration and contract guarantees	5,834,139					5,834,139	= =	
16. Reserve December 31 of current year 1,220,896,193 XXX Cash Surrender Value and Policy Loans 17. CSV ending balance December 31, current year 1,211,404,158 XXX 18. Amount available for policy loans based upon line 17 CSV 969,123,326 XXX DETAILS OF WRITE-INS 1401. XXX 1402. XXX 1403. XXX	14.	Aggregate write-ins for other decreases in reserves							XXX	
Cash Surrender Value and Policy Loans 1,211,404,158 1,21	15.	Total deductions (Lines 8 to 14)	, ,					, ,	XXX	
17. CSV ending balance December 31, current year 1,211,404,158 XXX 18. Amount available for policy loans based upon line 17 CSV 969,123,326 XXX DETAILS OF WRITE-INS 1401. XXX 1402. XXX 1403. XXX	16.	Reserve December 31 of current year	1,220,896,193					1,220,896,193	XXX	
18. Amount available for policy loans based upon line 17 CSV 969, 123, 326 XXX DETAILS OF WRITE-INS 1401. XXX 1402. XXX 1403. XXX		Cash Surrender Value and Policy Loans								
DETAILS OF WRITE-INS 1401	17.	, ,	, , , ,					, , ,	XXX	
1401.	18.	Amount available for policy loans based upon line 17 CSV	969, 123, 326					969, 123, 326	XXX	
1402. 1403. XXX.		DETAILS OF WRITE-INS								
1403	1401.									
									= =	
1498. Summary of remaining write-ins for Line 14 from overflow page	1403.								= =	
		, ,								
1499. TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above) XXX	1499.	TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)							XXX	

(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 - INDIVIDUAL ANNUITIES (a)

	ANALISIS OF INCREASE IN RE	1			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				42,004,151			
2.	Tabular net premiums and considerations	4,800						
3.	Increase or (decrease) from investment results after provision for federal income taxes	(9,839,655).			(9,839,655)			
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)				32,169,296			
8.	Net transfer of reserves from or (to) Separate Accounts	(1,364)			(1,364)			
9.	Tabular cost							
10.	Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.	Reserves released by other terminations (net)				2,322,400			
12.	Transfers on account of annuity and supplementary contract payments involving life contingencies	1,297,390			1,297,390			
13.	Charges for investment management, administration and contract guarantees	458,053			458,053			
14.	Aggregate write-ins for other decreases in reserves				(4,568)			
15.	Total deductions (Lines 8 to 14)	4,071,911			4,071,911			
16.	Reserve December 31 of current year	28,097,385			28,097,385			
	Cash Surrender Value and Policy Loans							
17.	CSV ending balance December 31, current year	27,895,824			27,895,824			
18.	Amount available for policy loans based upon line 17 CSV							
	DETAILS OF WRITE-INS							
1401.	Change in annuitant mortality fluctuation fund	(3,373)			(3,373)			
1402.		(1,195)			(1, 195)			
1403.								
1498.	Summary of remaining write-ins for Line 14 from overflow page							
1499.	TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)	(4,568)			(4,568)			

⁽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
				Earned During Year
1.	U.S. Government bonds	(-)	, - ,	12,474,204
1.1	Bonds exempt from U.S. tax			
1.2	Other bonds (unaffiliated)	(a)	73,817,499	74,559,480
1.3	Bonds of affiliates	(a)		
2.1	Preferred stocks (unaffiliated)	(b)		
2.11	Preferred stocks of affiliates	(b)		
2.2	Common stocks (unaffiliated)		143,513,309	143,513,331
2.21	Common stocks of affiliates			
3.	Mortgage loans	(c)	693,693	687,633
4.	Real estate	(d)		
5	Contract loans			
6	Cash, cash equivalents and short-term investments	(e)	421,632	491, 174
7	Derivative instruments	(f)	(16,140,802)	(16,140,802
8.	Other invested assets		26,301	
9.	Aggregate write-ins for investment income		(1,539,538)	(1,539,538
10.	Total gross investment income		212,422,134	214,045,482
11.	Investment expenses			(g)
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.	Aggregate write-ins for deductions from investment income			
16.	Total deductions (Lines 11 through 15)			
17.	Net investment income (Line 10 minus Line 16)			214,045,482
	DETAILS OF WRITE-INS			, -,
0901	Miscellaneous		(1 745 084)	(1 745 084
0902.	Amortization of IMB			
0903.			- , -	- , -
0998.	Summary of remaining write-ins for Line 9 from overflow page			
0999.	Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)		(1,539,538)	
1501.	Totale (Emile 666 File 6666) (Emile 6, destry)			` ' '
1502.				
1502.				
1598.	Summary of remaining write-ins for Line 15 from overflow page			
1590.	, and the second			
1099.	Totals (Lines 1501 thru 1503 plus 1598) (Line 15, above)			

(a) Includes \$	1,774,345	accrual of discount less \$	2, 151,777	amortization of premium and less \$	1,871,583	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 \$	1,157	accrual of discount less \$	23,783	amortization of premium and less \$		paid for accrued interest on purchases.
(d) Includes \$		for company's occupancy of i	its own buildings	s; and excludes \$	interest on encur	nbrances.
(e) Includes \$	76,694	accrual of discount less \$	1,645	amortization of premium and less \$		paid for accrued interest on purchases.
(f) Includes \$		accrual of discount less \$		amortization of premium.		
	d and Separate Acc			investment taxes, licenses and fe	ees, excluding fede	ral income taxes, attributable to
(h) Includes \$		interest on surplus notes and	I \$	interest on capital notes.		
(i) Includes \$		depreciation on real estate ar	and \$	depreciation on other invest	ted assets.	

EXHIBIT OF CAPITAL GAINS (LOSSES)

EXHIBIT OF OAR TIAL SAING (LOCOLS)									
		1	2	3	4	5			
					<u>.</u>				
		D	Other Brederical	Total Realized Capital	Change in	Change in Unrealized			
		Realized Gain (Loss)	Other Realized	Gain (Loss)	Unrealized Capital	Foreign Exchange			
		On Sales or Maturity	Adjustments	(Columns 1 + 2)	Gain (Loss)	Capital Gain (Loss)			
1.	U.S. Government bonds	(7,113,128)		(7,113,128)	(31,354,780)				
1.1	Bonds exempt from U.S. tax								
1.2	Other bonds (unaffiliated)								
1.3	Bonds of affiliates								
2.1	Preferred stocks (unaffiliated)								
2.11	Preferred stocks of affiliates								
2.2	Common stocks (unaffiliated)	17,448,660		17,448,660	(414,065,903)				
2.21	Common stocks of affiliates								
3.	Mortgage loans	37		37					
4.	Real estate								
5.	Contract loans								
6.	Cash, cash equivalents and short-term investments	1, 194,582		1, 194, 582					
7.	Derivative instruments	(6,080,371)		(6,080,371)	276,072,599				
8.	Other invested assets								
9.	Aggregate write-ins for capital gains (losses)								
10.	Total capital gains (losses)	(15.856.310)		(15.856.310)					
10.	DETAILS OF WRITE-INS	(10,000,010)		(10,000,010)	(120,010,000)				
0901.	DETAILS OF WINTE-INS								
0901.									
0902.									
	Cumman of remaining units in far Line O from								
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 (a)	Ordinary	Group
0100001. 58 CSO 4.00% Mod CRVM (issued 1983 to 1988)		11,129,665	
0100002. 80 CSO 5.50% CRVM (issued 1988 to 1992)		183,360,202	
0100003. 80 CSO 5.00% CRVM (issued 1993 to 1994)		514, 184, 381	
0100004. 80 CSO Account Value	3,818,682,431		
0199999. Life Insurance: Totals	4,527,356,679	3,306,460,486	1,220,896,193
0200001. Deferred Annuity 4.75%-6.50% CARVM		27,897,481	
0200002. Annuity Reserve 4.00 % VA Valuation 82		199,904	
0299999. Annuities: Totals	28,097,385	28,097,385	
9999999. Totals (to Page 3, Line 1)	4,555,454,064	3,334,557,871	1,220,896,193
(a) Included in the above table are amounts of denosit-type contracts that originally contained a mortality ris	k Amounts of denosit-tyr	oe contracts that no long	er contain a mortality

(a) Included in the above table are amounts of deposit-type contracts that originally contained a mortality risk. Amounts of deposit-type contracts that no longer contain a mortality risk in Column 2 are: Life Insurance \$; Annuities \$; Supplementary Contracts with Life Contingencies \$ Accident and Health Contracts \$; Miscellaneous Reserves \$

EXHIBIT 3 - INTERROGATORIES

1.1	Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?	,	Yes []	No	[X	(]		
2.1	Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?	,	∕es []	No	[X	(]		
2.2	If not, state which kind is issued Non-participating								
3.1		Yes []	No [[X]	N,	/A [ļ
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	Yes []	No [. 1	N,	/A [Х	ļ

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

special class lives (including paid-up variable life insurance).

(Including supplementary contracts set up on a basis other than that used to determine benefits) Increase in Actuarial Reserve Due to

Description of Valuation Class Change 9999999 - Totals (Page 6, Line 5, Analysis of Increase in

Exhibit 4 **NONE**

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	25 663 243
	Net premiums and considerations for annumes and supplementary contracts with the contingencies. 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.	Investment income collected	
4.	Consideration on disposal of short-term bonds net of purchases	
5. 6.	Consideration on disposal of investments (excluding short-term bonds) Aggregate write-ins for other increases in funds from operations	
7.	Total (Lines 1 to 6)	
8.	Cost of investments acquired (excluding short-term bonds)	
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	
	9.6 Surrender benefits and withdrawals for life contracts	24,764,184
	9.7 Policy loans (net)	
	9.8 Transfers of reserves (net)	
10.	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	
11.	Withdrawals on deposit-type contract funds and other liabilities without life or disability contingencies	
12.	Investment expenses (Exhibit 1, Line 25)	
12.1		
13.	Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)	
14. 15.	Total (Lines 8 to 13)	, , , ,
16.	Surplus contributed or (withdrawn) during year	
17.	Aggregate write-ins for other changes in funds	
18.	Total funds (includes \$	
19.	Increase in payable for investments acquired, net of receivable for investments sold	(21,247,419)
20.	Decrease in policy loans	
21.	Aggregate write-ins for other reconciling items	
22.	Increase in cash (Line 18 to 21)	(34,312,273)
23.	Cash and invested assets, December 31st of prior year	4 947 457 558
24.	Increase in cash (Line 22)	
25.	Cost of invested assets acquired.	
26.	Adjusted cost of assets disposed of	
27.	Increase in policy loans	
28.	Accrual of discount less amortization of premium	
29.	Depreciation on real estate and other invested assets Increase in net unrealized gains	
30. 31.	Aggregate write-ins for other reconciling items	
32.	Cash and invested assets, December 31st of current year	4,539,033,597
	DETAILS OF WRITE-INS	
01.201		
	. Summary of remaining write-ins for Line 1.2 from overflow page	
	Totals (Lines 01.201 tillu 01.205 ptus 01.290) (Line 1.2 above)	
0603.		
0698.	Summary of remaining write-ins for Line 6 from overflow page	
	Totals (Lines 0601 thru 0603 plus 0698) (Line 6 above)	
	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 other transfers to general account due or accrued	(339,498)
10.202	Change in remittances and items not allocated	
	Investment income recognized as a result of prepayment penalties and/or acceleration fees	
	Summary of remaining write-ins for Line 10.2 from overflow page	
	. Totals (Lines 10.201 thru 10.203 plus 10.298) (Line 10.2 above)	(158,981)
1701.		
1701. 1702.		, , , , ,
1701. 1702. 1703.		
1701. 1702. 1703.	Summary of remaining write-ins for Line 17 from overflow page	
1701. 1702. 1703. 1798. 1799.	Summary of remaining write-ins for Line 17 from overflow page	
1701. 1702. 1703. 1798. 1799. 2101. 2102.	Summary of remaining write-ins for Line 17 from overflow page	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above)	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103. 2198.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above) Summary of remaining write-ins for Line 21 from overflow page	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103. 2198. 2199.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above) Summary of remaining write-ins for Line 21 from overflow page Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103. 2198. 2199. 3101.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above) Summary of remaining write-ins for Line 21 from overflow page Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103. 2198. 2199. 3101. 3102.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above) Summary of remaining write-ins for Line 21 from overflow page Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	
1701. 1702. 1703. 1798. 1799. 2101. 2102. 2103. 2198. 2199. 3101. 3102. 3103.	Summary of remaining write-ins for Line 17 from overflow page Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above) Summary of remaining write-ins for Line 21 from overflow page Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	

EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS

	1	2
	Amount	Percent of Total
Aggregate reserve for life, annuity and accident and health contracts (Included in Exhibit 3):		
1.1 Life insurance	1,220,896,193	26
1.2 Annuities		
1.3 Supplementary contracts with life contingencies		
1.4 Accident and health		
1.5 Miscellaneous reserves		
1.6 Total	1,220,896,193	26
2. Liability 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. Other liabilities (included in Page 3, Lines 4, 10, 13 & 14)	(5,826,231)	()
4. Total liabilities associated with guarantees (Lines 1.6 + 2.6 + 3)	1,215,069,962	26
5. Total liabilities not associated with guarantees	3,354,813,851	73
6. Total Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)	4,569,883,813	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. 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.

Senarate Account Assets

Note: A distinct disaggregated product identifier shall be used for each product and shall be used consistently throughout the interrogatory. Disaggregation of reporting shall be such that each product filing or policy form is separately identified. For example, if a company has 5 different separate group annuities, each annuity shall be separately reported. (Companies may eliminate proprietary information however such elimination will require the use of unique reporting identifiers).

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.

Not Registered with SEC

1	Separate Acc	count Assets	4	5	6	7	Not	Registered with	SEC
	2	3	Guarantees Associated		Fees and Expenses	Additional	Private	Private	
	5	Not	with		Due to the	Required	Placement	Placement	Other (Not
Draduat Identifier	Registered	Registered	the Product	Cood Monoy	General	Surplus	Variable	Life	PPVA
Product Identifier 1.01A0001	with SEC	with SEC	Yes/No	Seed Money	Account	Amounts	Annuity	Insurance	or PPLI)
Pension Risk Transfer Group									
Annuities									
1.01A9999									
Total Pension Risk Transfer									
Group Annuities			XXX						
1.01B0001									1
All Other Group Annuities									
1.01B9999									
Total All Other Group Annuities			XXX						
1.01C0001			7001						
Registered Index Linked Annuities									
Individual Annuities									
1.01C9999									
Total Registered Index Linked									
Annuities Individual Annuities			XXX						
1.01D0001			7001		l		l		
All Other Individual Annuities									
Individual Variable Annuity	00 110 000		VEC						
1.01D9999	28, 112,830		IEO						
Total All Other Individual									
Annuities	28,112,830		XXX						
	20,112,000		7000		I		I		
1.01E0001 Life Insurance									
Individual Variable Universal Life .	700 100 504		VEC						
Bank-owned Life Insurance -	/09, 128, 534		150						
Guaranteed		1 215 813 008	YES		5 280 868				1 215 813 008
Corporate-owned Life Insurance		252 773 822	YES	•	3,203,000				
Stable Value Bank-owned Life		552,775,622		•					002,770,022
Insurance		2 . 264 . 055 . 619	YES						2,264,055,619
1.01E9999									,,,
Total Life Insurance	709, 128, 534	3,832,642,449	XXX		5,289,868				3,832,642,449
1.01F9999	, ,				, ,				
Totals	737,241,364	3,832,642,449	XXX		5,289,868				3,832,642,449
1.02 Did the reporting entity rer			•		surplus amounts			.,,	1 No F 1
current year? 1.03 If yes, provide information								168 [X] No []
remitted to the general ac									
remitted to the general do	boarn daring the	current year (tric	Joe amounto on	odia not be rene				\$	
								\$	
					1.033 A	Additional Requi	red Surplus Amo	ounts .\$	
1.04 Did the reporting entity red	reive seed mone	v from the gene	ral account in th	ne current vear?				۱ مو۷	1 No [Y 1
1.05 If yes, provide information remitted in the current year	on the total gros	s amount of see	ed money receiv	ed in the curren) NO [X]
	5			•	1.051 S	Seed Money Red	ceived	\$	
						•			
1.06 Does the reporting entity of	consider any of the	ne seed money i	reflected in sepa	arate accounts to	be insulated fro	om the general a	ccount? Y	es [] No [] N/A [X]

1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account:

1.071 Insulated Seed Money

GENERAL INTERROGATORIES

1.08	Does the reporting entity have a policy for repatriating s amounts to the general account:	seed money or remitting fees and exp	penses due and addition	nal required surplus	
	·		1.082 Other Fees an	nd Expensesquired Surplus Amounts	Yes [X] No []
1.09	Provide detail on the time duration for which seed mone surplus amounts have been held in the separate accounts				
	Surplus amounts have been held in the separate account	1	2 Fees and Expenses	3	
		Seed Money	Due to the General Account	Additional Required Surplus Amounts	
	1.091 Under 1 Year				
	1.092 1 Year - 3 Years				
	1.093 Over 3 Years - 5 Years		5,289,868		
	1.094 Over 5 Years				
	1.095 Total		5,289,868		
1.10	For seed money, other fees and expenses, and addition entity invest these funds in accordance with investment lf no, does the reporting entity have stated policy and present the seed of	t directives of the general account: 1.10 1.10 1.10 rocedure for the investment of seed r	1 Seed Money2 Other Fees and Expe 3 Additional Required S	Yes Yes Yes Yes Yes Yes Yes Yes	[] No [X] N/A [
	additional required surplus amounts that are retained w	1.11 1.11	1 Seed Money 2 Other Fees and Expe 3 Additional Required S	enses Yes	[] No [] N/A [X [X] No [] N/A [[] No [] N/A [X
parat 2.1	te Account Products with General Account Guarantee Does the reporting entity have products with guarantees	es s provided by the general account?			Yes [X] No []
2.2	Has the separate account collected amounts from the g	general account within the past five ye	ears related to separate	e account guarantees?	. Yes [X] No []
2.3	If yes, provide detail on these guarantees paid by the ge	eneral account:			
		1 Year	2 Amount		
		022 \$			
		021 \$			
	2.302 As of December 31, 20	020 \$	107, 117		
	2.304 As of December 31, 20	019 \$	07 757		
	2.305 As of December 31, 20	018 \$	322,625		
2.4	To compensate the general account for the risk taken, to account remit risk charges to the general account related life yes, identify the separate account products with risk countries.	for any separate account products wi ed to separate account guarantees?	th general account gua		
2.5	that product is reviewed and opined upon:	charges that are remitted to the gener	rai account and whethe	Title fisk charge for	
	1	2		Name and Title of Individu	ual who Bravidad
	Product Identifier with Risk Charges	Risk Charge Reviewed and O	nined I Inon	Name and Title of Individu Opinion on Risk	
	2.5A00001 Pension Risk Transfer Group Annuities	Mok onarge Neviewed and o	ритеа брот	Opinion on rask	onarges
	2.5B00001 All Other Group Annuities				
	2.5C00001 Registered Index Linked Annuities Individual Annuities				
	2.5D00001 All Other Individual Annuities		······		
	2.5E00001 Life Insurance				

GENERAL INTERROGATORIES

2.6 Provide detail on the risk charges paid to the general account related to separate account guarantees for the past five years:

		Year	Amount				
	2.601	As of December 31, 2022	\$				
	2.602	As of December 31, 2021	\$				
	2.603	As of December 31, 2020	\$				
		As of December 31, 2019					
	2.605	As of December 31, 2018	\$				
3.1 3.2 3.3	contract holder? (Situations in a contract holder; however, havin If yes, if these investments wou limitations imposed on the gen	punt Activity products classified within the separate account for which the investments directive mirrors the genera ng the contract holder select an investment direction ald have been included in the general account, wor eral account?	Il account would not be consid on from multiple options would uld the reporting entity have ex	ered determined by the meet this criteria.)		Yes [X] No	
0.0		nts, excluding separate account assets with investr					
		1	2	3			
		Investment Type	State Investment Limitation	Combined Investment (Separate and General Account)			
Allocation 4.1		Separate Account Activity separate account assets in which less than 100% a contract holder? (This should identify any situation			e		

...... Yes [] No [X]

1	2	3	4	5
Product Identifier	Net Investment Proceeds	Attributed to Contract Holder	Transferred to General Account	Reinvested Within the Separate Account
.2A00001 ension Risk Transfer Group Annuities	00000	00111100011101001	7 1000 di 11	710000111
.2A99999 otal Pension Risk Transfer Group Annuities				
.2B00001 Il Other Group Annuities				
.2B99999 otal All Other Group Annuities				
.2C00001 legistered Index Linked Annuities Individual Annuities				
.2C99999 otal Registered Index Linked Annuities Individual Annuities				
.2D00001 Il Other Individual Annuities				
.2D99999 otal All Other Individual Annuities				•

	4.2F99999 Totals										
4.3	For items reinvested within the Separate Account, does the reporting directives of the general account?					Yes []	No []	N/A	[X]
4.4	If no, does the reporting entity have a stated policy and procedure taccount?	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 within the separate a portfolio that exceeded the state investment limitations imposed or					Yes [1	No [1	N/A	[X]

GENERAL INTERROGATORIES

Meas ui 5.1	rement of Separate Account Assets Does the reporting entity report all separate account assets	at fair value?		Yes [] No [X]
5.2	For items not reported at fair value, does the reporting entity measurement methods?	y report separate account assets at	amortized cost, and/or under different	
			5.21 Amortized Cost5.22 Other Measurement Methods	
5.3	If other measurement methods are used, provide explanation			
5.4	Identify the assets measured at fair value, amortized cost or assets measured under each measurement method:	r another measurement method and	I the percentage of separate account	
	Description	1 Amount	2 Percentage	
	5.41 Fair Value	\$3,394,401,240	74.3 %	
5.5	For the assets not measured at fair value, provide a compa	rison of the reported value to curren		
	gain or loss that would have been recorded if the assets ha	·		
	1 2 Assets Held at	3 Unrecorded Unrealized		
	Amortized Cost Fair Value 5.51 \$ 1,175,482,573 \$ 1,079,23	Gain/Loss 37,018 \$(96,245,555)		
	1 2 Assets Held at	3		
	Other Measurement Method Fair Value	Unrecorded Unrealized Gain/Loss		
	5.52 \$	\$		
Securit 6.1	ties Lending Transactions Within Separate Accounts Does the reporting entity engage in securities lending transa	actions with separate account asset	s?	Yes [] No [X]
6.2	If yes, does the reporting entity have written policies and pro	ocedures for such transactions?	Ye	s[] No[] N/A[X
6.3	Does the reporting entity obtain approval, or otherwise prov that occur with separate account assets?			s [] No [] N/A [X
6.4	Are all securities lending transactions reported on balance s	sheet?	Ye	s[]No[]N/A[X
6.5	Provide a description of the reporting entity's securities lend	ding transaction program, specifically		
	lending transaction program administered by the general ac			
6.6	Provide detail on the current status of separate account trans			
	6.61 Amount of any loaned securities within the separate ac	ccount and the percentage of separa		\$
		La constata de la		%
	6.62 Identify whether securities lent are reported at book va	liue or market value	6.621 Book Value	\$
	C CO Datail an adllatoral acceptant			\$
	6.63 Detail on collateral received:			
	6.631 Aggregate Amount Collateral Received		0.0044.00	œ.
			6.6311 Open 6.6312 30 Days or Less	
			6.6313 31 to 60 Days	
			6.6314 61 to 90 Days	
			6.6315 Greater than 90 Days	\$
			6.6316 Total Collateral Receiv	ed\$
	6.632 The aggregate fair value of all securities acquire	ed from the sale, trade or use of the	accepted collateral (reinvested collateral)	\$
	6.633 Narrative discussion about sources and uses of			
	6.634 Collateral for transactions that extend beyond or			
6.7	For the reporting entity's security lending program state the	amount of the following as Decemb	er 31 of the current year:	
	6.71 Total fair value of reinvested collatera	al assets reported on Schedule DI	Parts 1 and 2 (Sum of Schedule DI Parts 1	
	and 2, Column 5)			\$
	6.72 Total book adjusted/carrying value of Schedule DL, Parts 1 and 2, Column		d on Schedule DL, Parts 1 and 2 (Sum of	\$
	6.73 Total payable for securities lending re	ported on the liability page (Page 3,	Line 14, Column 3)	\$

GENERAL INTERROGATORIES

FHLB F 7.1	unding Agreements Does the reporting entity report Fed	leral Home Loan Bank (F	HLB) funding agreements	within the separate account	?	Yes [] No [X]
7.2	Provide detail on the elements that	support the classification	of FHLB funding agreem	ents within the separate acco	ount		
7.3	Provide detail regarding the FHLB f	unding agreements class	ified within the separate a	ccount:			
	1 Amount of FHLB Stock Purchased or Owned	2 Amount of Collateral Pledged to the FHLB	3 Total Borrowing or Funding Capacity Currently Available	4 Total Reserves Related to FHLB Agreements			
	\$	\$	\$	\$			
7.4	For funding agreements within the scredit, borrowed money, etc) and in	tended use of funding.	a general description on	the nature of the agreement	type of funding (lines of		
•	ng Differences Between GAAP and AP financial statements) Does the reporting entity file GAAP		•		,	Yes [] No [X]
8.2	In accordance with the different sep the reporting entity have products the statements had been completed, re of the following conditions must be	nat are classified within the equired to be reported with	e separate account that whin the general account ur	vere, or would have been if G oder GAAP financials? Pursu	SAAP financial ant to SOP 03-1, all	X] No [] N/A []
	Legal Recognition - The separ under special rules such as sta				approved, and regulated		
	 b. Legally Insulated - The separa of the insurance enterprise (the account). 	te account assets suppor at is, the contract holder i	ting the contract liabilities s not subject to insurer de	are legally insulated from the fault risk to the extent of the	e general account liabilities assets held in the separate		
	c. Investment Directive - The inst funds within the separate acco investment objectives or polici	ount as directed by the co					
	d. Investment Performance - All i or regulatory requirements be be a minimum guarantee, but contract holder	passed through to the ind	ividual contract holder. Co	ontracts may specify condition	ns under which there may		
8.3	Identify all separate account produc purposes. (For non-GAAP filers, th had been completed.) For products account GAAP classification for tha	is disclosure should reflect that were (or would have	ct whether the GAAP clas	sification would have been the	ne same if GAAP financials		

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

FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

INTEREST MAINTENANCE RESERVE

		1
		Amount
1.	Reserve as of December 31, Prior Year	678,757
2.	Current year's realized pre-tax capital gains/(losses) of \$ (14,398,412) transferred into the reserve net of taxes of \$	(9,358,969)
3.	Adjustment for current year's liability gains/(losses) released from the reserve	9,358,969
4.	Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	678,757
5.	Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	205,546
6.	Reserve as of December 31, current year (Line 4 minus Line 5)	473,211

AMORTIZATION 1

		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.	2022	205,541	(612,916)	612,921	205,546
2.	2023	218,817	(1,359,237)	1,359,232	218,812
3.	2024	220,096	(1,285,105)	1,285,105	220,096
4.	2025	192,984	(1,080,731)	1,080,731	192,984
5.	2026	147,494	(869,940)	869,940	147,494
6.	2027	92,398	(653,890)	653,890	92,398
7.	2028	31,684	(513,487)	513,487	31,684
8.	2029	(24, 188)	(467,005)	467,005	(24, 188)
9.	2030	(47,764)	(414, 139)	414,139	(47,764)
10.	2031	(54,315)	(360, 167)	360 , 167	(54,315)
11.	2032	(53,310)	(302,966)	302,966	(53,310)
12.	2033	(49,230)	(259,012)	259,012	(49,230)
13.	2034	(47,355)	(223,792)	223,792	(47,355)
14.	2035	(47,009)	(186,855)	186,855	(47,009)
15.	2036	(40,456)	(146,327)	146,327	(40,456)
16.	2037	(32,313)	(109,708)	109,708	(32,313)
17.	2038	(24,203)	(82,853)	82,853	(24,203)
18.	2039	(10,114)	(72,141)	72,141	(10,114)
19.	2040		(60,769)	60,769	
20.	2041		(47,937)	47,937	
21.	2042		(34,264)	34,264	
22.	2043		(26,668)	26,668	
23.	2044		(26,422)	26,422	
24.	2045		(26,016)	26,016	
25.	2046		(27,610)	27,610	
26.	2047		(29,015)	29,015	
27.	2048		(28,000)	28,000	
28.	2049		(22,532)	22,532	
29.	2050		(16, 177)	16, 177	
30.	2051		(9,822)	9,822	
31.	2052 and Later		(3,466)	3,466	
32.	Total (Lines 1 to 31)	678,757	(9,358,969)	9,358,969	678,757

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

			4					Contribution	Dagam	ve Objective	Maximu	ım Reserve
			1	2	3	4 Balance for	5 Basic (Contribution	Reserv 7	/e Objective	o Iviaximu	m Reserve 10
Line	NAIC			Reclassify		AVR Reserve	5	O	,	0	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)
		LONG-TERM BONDS										
1.		Exempt Obligations	369,087,754	XXX	XXX	369,087,754	0.0000		0.0000		0.0000	
2.1	1	NAIC Designation Category 1.A	180,951,089	XXX	XXX	180,951,089	0.0002	36,190	0.0007	126,666	0.0013	235,236
2.2	1	NAIC Designation Category 1.B	34,572,914	XXX	XXX	34,572,914	0.0004	13,829	0.0011		0.0023	79,518
2.3	1	NAIC Designation Category 1.C	30,458,921	XXX	XXX	30,458,921	0.0006	18,275	0.0018	54,826	0.0035	106,606
2.4	1	NAIC Designation Category 1.D	50 , 137 , 884	XXX	XXX	50 , 137 , 884	0.007	35,097	0.0022	110,303	0.0044	220,607
2.5	1			XXX	XXX	86,800,075	0.0009	78,120	0.0027	234,360	0.0055	477,400
2.6	1	NAIC Designation Category 1.F	119,156,729	XXX	XXX	119, 156, 729	0.0011	131,072	0.0034	405 , 133	0.0068	810,266
2.7	1	NAIC Designation Category 1.G		XXX	XXX	110,259,444	0.0014	154,363	0.0042	463,090	0.0085	937,205
2.8		Subtotal NAIC 1 (2.1+2.2+2.3+2.4+2.5+2.6+2.7)	612,337,056	XXX	XXX	612,337,056	XXX	466,947	XXX	1,432,408	XXX	2,866,838
3.1	2	NAIC Designation Category 2.A		XXX	XXX	87,561,301	0.0021	183,879	0.0063	551,636	0.0105	919,394
3.2	2	NAIC Designation Category 2.B		XXX	XXX	63,338,303	0.0025	158,346	0.0076	481,371	0.0127	804,396
3.3	2	NAIC Designation Category 2.C		XXX	XXX	29,286,291	0.0036	105,431	0.0108	316,292	0.0180	527, 153
3.4		Subtotal NAIC 2 (3.1+3.2+3.3)	180, 185, 895	XXX	XXX	180, 185, 895	XXX	447,655	XXX	1,349,299	XXX	2,250,943
4.1	3			XXX	XXX	2,046,550	0.0069	14,121	0.0183		0.0262	53,620
4.2	3	NAIC Designation Category 3.B	559,040	XXX	XXX	559,040	0.0099	5,534	0.0264	14,759	0.0377	21,076
4.3	3	NAIC Designation Category 3.C	687,415	XXX	XXX	687,415	0.0131	9,005	0.0350	24,060	0.0500	34,371
4.4		Subtotal NAIC 3 (4.1+4.2+4.3)	3,293,005	XXX	XXX	3,293,005	XXX	28,661	XXX	76,270	XXX	109,066
5.1	4	NAIC Designation Category 4.A		XXX	XXX		0.0184		0.0430		0.0615	
5.2	4	NAIC Designation Category 4.B	121,463	XXX	XXX	121,463	0.0238	2,891	0.0555	6,741	0.0793	9,632
5.3	4	NAIC Designation Category 4.C		XXX	XXX		0.0310		0.0724		0 . 1034	
5.4		Subtotal NAIC 4 (5.1+5.2+5.3)	121,463	XXX	XXX	121,463	XXX	2,891	XXX	6,741	XXX	9,632
6.1	5	NAIC Designation Category 5.A		XXX	XXX		0.0472		0.0846		0.1410	
6.2	5	NAIC Designation Category 5.B		XXX	XXX		0.0663		0.1188		0 . 1980	
6.3	5	NAIC Designation Category 5.C		XXX	XXX		0.0836		0 . 1498		0.2496	
6.4		Subtotal NAIC 5 (6.1+6.2+6.3)		XXX	XXX		XXX		XXX		XXX	
7.	6	NAIC 6	3,245,000	XXX	XXX	3,245,000	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 (1+2.8+3.4+4.4+5.4+6.4+7+8)	1,168,270,172	XXX	XXX	1,168,270,172	XXX	946, 154	XXX	3,633,784	XXX	6,005,545
		PREFERRED STOCKS										
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	

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

П			1	2	3	OWN ONL		Contribution	Dooon	ve Obiective	Maxim	ım Reserve
			'	۷	3	Balance for	5	6	7	Ne Objective 8	9 IVIAXIITI	10
Line	NAIC			Reclassify		AVR Reserve	Ü	Ŭ	,			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)
		SHORT-TERM BONDS										
18.		Exempt Obligations		XXX	XXX		0.0000		0.0000		0.0000	
19.1	1	NAIC Designation Category 1.A		XXX	XXX		0.0002		0.0007		0.0013	
19.2	1	NAIC Designation Category 1.B		XXX	XXX		0.0004		0.0011		0.0023	
19.3	1	NAIC Designation Category 1.C		XXX	XXX		0.0006		0.0018		0.0035	
19.4	1	NAIC Designation Category 1.D		XXX	XXX		0.0007		0.0022		0.0044	
19.5	1	NAIC Designation Category 1.E		XXX	XXX		0.0009		0.0027		0.0055	
19.6	1	NAIC Designation Category 1.F		XXX	XXX		0.0011		0.0034		0.0068	
19.7	1	NAIC Designation Category 1.G		XXX	XXX		0.0014		0.0042		0.0085	
19.8		Subtotal NAIC 1 (19.1+19.2+19.3+19.4+19.5+19.6+19.7)		XXX	XXX		XXX		XXX		XXX	
20.1		NAIC Designation Category 2.A		XXX	XXX		0.0021		0.0063		0.0105	
20.2	2	NAIC Designation Category 2.B		XXX	XXX		0.0025		0.0076		0.0127	
20.3	2	NAIC Designation Category 2.C		XXX	XXX		0.0036		0.0108		0.0180	
20.4		Subtotal NAIC 2 (20.1+20.2+20.3)		XXX	XXX		XXX		XXX		XXX	
21.1	3	NAIC Designation Category 3.A		XXX	XXX		0.0069		0.0183		0.0262	
21.2	3	NAIC Designation Category 3.B		XXX	XXX		0.0099		0.0264		0.0377	
21.3	3	NAIC Designation Category 3.C		XXX	XXX		0.0131		0.0350		0.0500	
21.4		Subtotal NAIC 3 (21.1+21.2+21.3)		XXX	XXX		XXX		XXX		XXX	
22.1	4	NAIC Designation Category 4.A		XXX	XXX		0.0184		0.0430		0.0615	
22.2	4	NAIC Designation Category 4.B		XXX	XXX		0.0238		0.0555		0.0793	
22.3	4	NAIC Designation Category 4.C		XXX	XXX		0.0310		0.0724		0 . 1034	
22.4		Subtotal NAIC 4 (22.1+22.2+22.3)		XXX	XXX		XXX		XXX		XXX	
23.1	5	NAIC Designation Category 5.A		XXX	XXX		0.0472		0.0846		0.1410	
23.2		NAIC Designation Category 5.B		XXX	xxx		0.0663		0.1188		0.1980	
23.3	5	NAIC Designation Category 5.C		XXX	xxx		0.0836		0 . 1498		0.2496	
23.4		Subtotal NAIC 5 (23.1+23.2+23.3)		XXX	XXX		XXX		XXX		XXX	
24.	6	NAIC 6		XXX	XXX		0.0000		0.2370		0.2370	
25.		Total Short-Term Bonds (18+19.8+20.4+21.4+22.4+23.4+24)		XXX	XXX		XXX		XXX		XXX	
		DERIVATIVE INSTRUMENTS		7001	7000		7000		7000		7000	
26.		Exchange Traded		XXX	XXX		0.0005		0.0016		0.0033	
27.	1	Highest Quality	(116 008)	XXX	XXX	(116,008)	0.0005	(58)	0.0016	(186)		(383)
28.	2	High Quality		XXX	XXX		0.0021	(00)	0.0064	(100)	0.0106	(000)
29.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
30.	4	Low Quality	l li	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	(116.008)	XXX	XXX	(116,008)	XXX	(58)	XXX	(186)		(383)
34.		Total (Lines 9 + 17 + 25 + 33)	1,168,154,164	XXX	XXX	1, 168, 154, 164	XXX	946.096	XXX	3.633.598	XXX	6.005.162
υτ.		10101 (20100 0 1 11 20 100)	1, 100, 107, 107	///\	////	1, 100, 104, 104	////	0-10,000	///\	0,000,000	////	0,000,102

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

			1	2	3	4	Basic Co	ontribution	Reserve	e Objective	Maximu	m Reserve
Line Num-	NAIC Desig-		Book/Adjusted	Reclassify Related Party	Add Third Party	Balance for AVR Reserve	5	6	7	8	9	10
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	Calculations (Cols. 1 + 2 + 3)	Factor	Amount (Cols.4 x 5)	Factor	Amount (Cols. 4 x 7)	Factor	Amount (Cols. 4 x 9)
DCI	Hation	MORTGAGE LOANS	Oditying value	Liteambrances	Litearribrances	(COIS. 1 + 2 + 3)	1 actor	(COIS.4 X 3)	i actor	(COIS. 4 X 7)	i actoi	(COIS. 4 X 9)
		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	
30. 37.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0040		0.0200		0.0257	
38.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0120		0.0343		0.0428	
39.		Farm Mortgages - CM5 - Low Quality			XXX		0.0120		0.0486		0.0428	
40.		Residential Mortgages - Insured or Guaranteed	7 668 464		XXX	7,668,464	0.0003	2.301	0.0007		0.0020	8 . 435
41.		Residential Mortgages - All Other	7,000,707		XXX	7,000,404	0.0015	2,001	0.0034		0.0046	
42.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0034		0.0040	
42. 43.		5 5			XXX		0.0003		0.0057		0.0074	
43. 44.		Commercial Mortgages - All Other - CM1 - High est Quality			XXX		0.0040		0.0114		0.0149	
44. 45.		Commercial Mortgages - All Other - CM3 - High Quality			XXX		0.0040		0.0200		0.0257	
45. 46.		Commercial Mortgages - All Other - CM3 - Medium Quality Commercial Mortgages - All Other - CM4 - Low Medium							0.0200		0.0237	
40.		5 5			XXX		0.0120		0.0343		0.0428	
47.		Commercial Mortgages - All Other - CM5 - Low Quality			XXX		0.0183		0 0486		0 0628	
47.		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	
02.		In Process of Foreclosure:										
53.		Farm Mortgages			XXX		0.000		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	
50. 57.		Commercial Mortgages - All Other			XXX		0.0000		0.1942		0.1942	
57. 58.		Total Schedule B Mortgages (Sum of Lines 35 through 57)	7.668.464		XXX	7.668.464	XXX	2,301	XXX	5.368	XXX	8.435
59.	 	Schedule DA Mortgages (Sum of Lines 33 through 37)	7,000,404		XXX	7,000,404	0.0034	2,001	0.0114	3,300	0.0149	0,400
60.			7.668.464		XXX	7.668.464	XXX	2.301	XXX	5.368	XXX	8,435
٥٥.		Total Mortgage Loans on Real Estate (Lines 58 + 59)	1,000,404		***	1,000,404	XXX	2,301	XXX	3,308	XXX	6,433

Asset Valuation Reserve - Equity Component **NONE**

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.	Cost of acquired:
	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, C 15
6.	Total foreign exchange change in book/adjusted to rye was:
	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	8,931,579
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)	12,430
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, 157
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	37
7.	Deduct amounts received on disposals, Part 3, Column 15	1,252,956
8.	Deduct amortization of premium and mortgage interest points and commitment fees	23,783
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)	7,668,464
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	7,668,464
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	7,668,464

SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year	641,414
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(19,421)	
	5.2 Totals, Part 3, Column 9	(19,421)
6.	Total gain (loss) on disposals, Part 3, Column 19	
7.	Deduct amounts received on disposals, Part 3, Column 16	
8.	Deduct amortization of premium and depreciation	328
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)	621,665
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	621,665

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	4,590,882,533
2.	Cost of bonds and stocks acquired, Part 3, Column 7	1,112,770,861
3.	Accrual of discount	1,774,345
4.	Unrealized valuation increase (decrease):	
	4.1. Part 1, Column 12(283,083,836)	
	4.2. Part 2, Section 1, Column 15	
	4.3. Part 2, Section 2, Column 13	
	4.4. Part 4, Column 11(56,247,419)	(701,570,066)
5.	Total gain (loss) on disposals, Part 4, Column 19	(10,970,558)
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	934,862,240
7.	Deduct amortization of premium	2,151,777
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	76,795
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	4,055,949,893
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	4,055,949,893

SCHEDULE D - SUMMARY BY COUNTRY

Long-Term Bonds and	O4 1 O14/NIEE	N D 04	- f O
I ONG-TERM RONGS AND	STOCKS UVVINIEL) December 31 (of Clirrent Year

		Long-Term Donds and Stock		. or ourrorn rour	1	
			1 Deals/Adissates	2	3	4
n	escription	on	Book/Adjusted Carrying Value	Fair Value	Actual Cost	Par Value of Bonds
BONDS	1.			576.480.249	632.319.218	634.023.061
Governments	2.	Canada		- , , -	- , ,	6,225,000
(Including all obligations guaranteed	3.	Other Countries	5,346,223	4,607,326	5,434,007	5,407,400
by governments)	4.		613,769,319	587,032,231	644,498,051	645,655,461
U.S. States, Territories and Possessions			, ,	, ,	, ,	, ,
(Direct and guaranteed)	5.	Totals	2,047,311	1,852,166	2,049,654	1,700,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6.	Totals	3,380,641	3,020,131	3,383,312	3,240,000
U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and their Political Subdivisions	7.		1,259,338,646	1,250,030,932	1,448,602,584	1,428,393,219
Industrial and Miscellaneous, SVO	8.	United States				1,091,559,946
Identified Funds, Unaffiliated Bank	9.	Canada				, , ,
Loans, Unaffiliated Certificates of	10.	Other Countries	91,732,854	85,362,408	92,576,156	92,282,024
Deposit and Hybrid Securities (unaffiliated)	11.	Totals	1,163,319,131	1,104,275,852	1,217,117,646	1,200,214,501
Parent, Subsidiaries and Affiliates	12.	Totals	1,120,010,101	.,,,	.,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	13.	Total Bonds	3,041,855,048	2.946.211.312	3.315.651.247	3,279,203,181
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	1,014,094,845	1,014,094,845	1, 111, 758, 642	
Industrial and Miscellaneous	21.	Canada				
(unaffiliated), Mutual Funds, Unit	22.	Other Countries				
Investment Trusts, Closed-End Funds and Exchange Traded Funds	23.	Totals	1,014,094,845	1,014,094,845	1,111,758,642	
Parent. Subsidiaries and Affiliates	24.	Totals	, , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , ,	
, , , , , , , , , , , , , , , , , , , ,	25.	Total Common Stocks	1,014,094,845	1,014,094,845	1,111,758,642	
	26.	Total Stocks	1,014,094,845	1,014,094,845	1,111,758,642	
	27.	Total Bonds and Stocks	4,055,949,893	3,960,306,157	4,427,409,889	

SCHEDULE DA - VERIFICATION BETWEEN YEARS

Short-Term Investments

Short-term investing	1	2	3	4 Other Short-term	5 Investments in Parent,
	Total	Bonds	Mortgage Loans	Investment Assets (a)	Subsidiaries and Affiliates
Book/adjusted carrying value, December 31 of prior year	119,714,214	119,714,214			
Cost of short-term investments acquired	101,274,867	101,274,867			
3. Accrual of discount	36,700	36,700			
4. Unrealized valuation increase (decrease)					
5. Total gain (loss) on disposals	131,840	131,840			
Deduct consideration received on disposals	195,944,797	195,944,797			
7. Deduct amortization of premium	1,644	1,644			
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)	25,211,180	25,211,180			
11. Deduct total nonadmitted amounts					
12. Statement value at end of current period (Line 10 minus Line 11)	25,211,180	25,211,180			

⁽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 10, prior year)	1,479,746
2.	Cost paid/(consideration received) on additions:	
	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	
	3.2 Section 2, Column 19(70, 490)	276,072,597
4.	SSAP No. 108 Adjustments	
5.	Total gain (loss) on termination recognized, Section 2, Column 22	(6,080,371)
6.	Considerations received/(paid) on terminations, Section 2, Column 15	(6,080,371)
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.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	277,552,343
	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	
	3.23 Section 1, Column 19, current year to date no use	
	3.24 Section 1, Column 19, prior year plus	
	3.25 SSAP No. 108 Adjustments	
3.3	Subtotal (Line 3.1 minus Line 3.2)	
	Cumulative variation margin on terminated contracts during the year (Section 2, Column 15)	
	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	
43	•	
	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 Check		
1.	Part A, Section 1, Column 14	277,552,343		
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance			
3.	Total (Line 1 plus Line 2)		277,552,343	
4.	Part D, Section 1, Column 6	278,113,964		
5.	Part D, Section 1, Column 7	(561,621)		
6.	Total (Line 3 minus Line 4 minus Line 5)			
		Fair Value	Check	
7.	Part A, Section 1, Column 16	277,552,343		
8.	Part B, Section 1, Column 13			
9.	Total (Line 7 plus Line 8)	•••	277,552,343	
10.	Part D, Section 1, Column 9	278,113,964		
11.	Part D, Section 1, Column 10	(561,621)		
12	Total (Line 9 minus Line 10 minus Line 11)			
		Potential Expos	sure Check	
13.	Part A, Section 1, Column 21	5,565,630		
14.	Part B, Section 1, Column 20			
15.	Part D, Section 1, Column 12	5,565,630		
16.	Total (Line 13 plus Line 14 minus Line 15)			

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

	(Cash	Equivalents)			
		1	2	3	4
		T.1.1	D I	Money Market	011(-)
		Total	Bonds	Mutual funds	Other (a)
1.	Book/adjusted carrying value, December 31 of prior year	225,775,431	83,838,705	141,936,726	
2.	Cost of cash equivalents acquired	3,213,387,170	1,997,190,416	1,216,196,754	
3.	Accrual of discount	40,004	40,004		
4.	Unrealized valuation increase (decrease)				
5.	Total gain (loss) on disposals	1,062,743	1,062,743		
6.	Deduct consideration received on disposals	3,268,796,917	1,997,543,582	1,271,253,335	
7.	Deduct amortization of premium				
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)	171,468,431	84,588,286	86,880,145	
11.	Deduct total nonadmitted amounts				
12.	Statement value at end of current period (Line 10 minus Line 11)	171,468,431	84,588,286	86,880,145	

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