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LIFE, AND ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES - ASSOCIATION EDITION

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2023
OF THE CONDITION AND AFFAIRS OF THE

MANHATTAN NATIONAL LIFE INSURANCE COMPANY

NAIC Group Code 0435 (Current) 0435 (Prior) NAIC Company Code 67083 Employer's ID Number 45-0252531

Organized under the Laws of Ohio, State of Domicile or Port of Entry OH

Country of Domicile United States of America

Licensed as business type: Life, Accident and Health [X] Fraternal Benefit Societies [ ]

Incorporated/Organized 12/20/1956 Commenced Business 01/04/1957

Statutory Home Office 191 Rosa Parks Street (Street and Number), Cincinnati, OH, US 45202 (City or Town, State, Country and Zip Code)

Main Administrative Office 191 Rosa Parks Street (Street and Number)
Cincinnati, OH, US 45202 (City or Town, State, Country and Zip Code), 513-361-9000 (Area Code) (Telephone Number)

Mail Address Post Office Box 5420 (Street and Number or P.O. Box), Cincinnati, OH, US 45201 (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 191 Rosa Parks Street (Street and Number)
Cincinnati, OH, US 45202 (City or Town, State, Country and Zip Code), 513-361-9000 (Area Code) (Telephone Number)

Internet Website Address www.massmutualascend.com

Statutory Statement Contact Robert Mayhew Earle II (Name), 513-361-9077 (Area Code) (Telephone Number)
rearle@mmascend.com (E-mail Address), 513-345-9484 (FAX Number)

OFFICERS

President	Mark Francis Muething	Treasurer	Brian Patrick Sponaugle
Secretary	John Paul Gruber	Appointed Actuary	Dominic Joseph Moster

OTHER

Dominic Lusean Blue #	Donna Marie Carrelli	Michael Harrison Haney #

DIRECTORS OR TRUSTEES

Dominic Lusean Blue	Elizabeth Ward Chicares	Susan Marie Cicco
Geoffrey James Craddock	Roger William Crandall	Paul Anthony LaPiana
Sears Andrew Merritt	Mark Francis Muething	Michael James O'Connor
Eric William Partlan	Arthur William Wallace III	

State of Ohio
County of Hamilton SS

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

Mark Francis Muething President	John Paul Gruber Secretary	Brian Patrick Sponaugle Treasurer

Subscribed and sworn to before me this
_____ day of February 2024

a. Is this an original filing? ..... Yes [ ] No [X]
b. If no,
1. State the amendment number..... 1
2. Date filed 04/30/2024
3. Number of pages attached..... 1

OFFICERS AND DIRECTORS WHO DID NOT OCCUPY THE INDICATED POSITION IN THE PREVIOUS ANNUAL STATEMENT

ASSETS

		Current Year 1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	Prior Year 4 Net Admitted Assets
1.	Bonds (Schedule D)	111,926,519	0	111,926,519	111,899,872
2.	Stocks (Schedule D):				
	2.1 Preferred stocks		0	0	
	2.2 Common stocks		0	0	
3.	Mortgage loans on real estate (Schedule B):				
	3.1 First liens	0	0	0	
	3.2 Other than first liens	0	0	0	
4.	Real estate (Schedule A):				
	4.1 Properties occupied by the company (less $ ..... encumbrances)	0	0	0	
	4.2 Properties held for the production of income (less $ ..... encumbrances)	0	0	0	
	4.3 Properties held for sale (less $ ..... encumbrances)	0	0	0	
5.	Cash ($ 2,156,146 , Schedule E - Part 1), cash equivalents ($ 8,267,947 , Schedule E - Part 2) and short-term investments ($ ..... , Schedule DA)	10,424,093	0	10,424,093	14,534,897
6.	Contract loans (including $ ..... premium notes)	4,246,742	0	4,246,742	4,408,517
7.	Derivatives (Schedule DB)		0	0	
8.	Other invested assets (Schedule BA)				
9.	Receivables for securities	29,306	29,306	0	
10.	Securities lending reinvested collateral assets (Schedule DL)		0	0	
11.	Aggregate write-ins for invested assets				
12.	Subtotals, cash and invested assets (Lines 1 to 11)	126,626,660	29,306	126,597,354	130,843,286
13.	Title plants less $ ..... charged off (for Title insurers only)				
14.	Investment income due and accrued	1,431,311	0	1,431,311	1,420,376
15.	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of collection	125,010	9,792	115,218	164,846
	15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including $ ..... earned but unbilled premiums)	3,004,109	16,267	2,987,842	3,174,410
	15.3 Accrued retrospective premiums ($ .....) and contracts subject to redetermination ($ .....)	0	0	0	
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers	585,667	0	585,667	335,104
	16.2 Funds held by or deposited with reinsured companies	0	0	0	
	16.3 Other amounts receivable under reinsurance contracts	0	0	0	
17.	Amounts receivable relating to uninsured plans	0	0	0	
18.1	Current federal and foreign income tax recoverable and interest thereon	265,051	0	265,051	0
18.2	Net deferred tax asset	0	0	0	
19.	Guaranty funds receivable or on deposit	95,611	0	95,611	106,455
20.	Electronic data processing equipment and software	0	0	0	
21.	Furniture and equipment, including health care delivery assets ($ .....)	0	0	0	
22.	Net adjustment in assets and liabilities due to foreign exchange rates	0	0	0	
23.	Receivables from parent, subsidiaries and affiliates	0	0	0	90,170
24.	Health care ($ .....) and other amounts receivable	0	0	0	
25.	Aggregate write-ins for other than invested assets	0	0	0	784
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	132,133,419	55,365	132,078,054	136,135,431
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0	0	0	
28.	Total (Lines 26 and 27)	132,133,419	55,365	132,078,054	136,135,431
	DETAILS OF WRITE-INS				
1101.					
1102.					
1103.					
1198.	Summary of remaining write-ins for Line 11 from overflow page				
1199.	Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)				
2501.	Miscellaneous receivable	0	0	0	784
2502.					
2503.					
2598.	Summary of remaining write-ins for Line 25 from overflow page				
2599.	Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	0	0	0	784

LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current Year	2 Prior Year
1.	Aggregate reserve for life contracts $ 57,089,690 (Exh. 5, Line 9999999) less $ included in Line 6.3 (including $ Modco Reserve)	57,089,689	58,721,823
2.	Aggregate reserve for accident and health contracts (including $ Modco Reserve)	53,012	64,464
3.	Liability for deposit-type contracts (Exhibit 7, Line 14, Col. 1) (including $ Modco Reserve)	2,513,696	2,748,937
4.	Contract claims:		
	4.1 Life (Exhibit 8, Part 1, Line 4.4, Col. 1 less Col. 6)	3,128,647	4,490,322
	4.2 Accident and health (Exhibit 8, Part 1, Line 4.4, Col. 6)		
5.	Policyholders' dividends/refunds to members $ and coupons $ due and unpaid (Exhibit 4, Line 10)		
6.	Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including $ Modco)	8,000	9,000
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including $ Modco)		
	6.3 Coupons and similar benefits (including $ Modco)		
7.	Amount provisionally held for deferred dividend policies not included in Line 6		
8.	Premiums and annuity considerations for life and accident and health contracts received in advance less $ discount; including $ accident and health premiums (Exhibit 1, Part 1, Col. 1, sum of lines 4 and 14)	54,063	72,465
9.	Contract liabilities not included elsewhere:		
	9.1 Surrender values on canceled contracts		
	9.2 Provision for experience rating refunds, including the liability of $ accident and health experience rating refunds of which $ is for medical loss ratio rebate per the Public Health Service Act		
	9.3 Other amounts payable on reinsurance, including $ 0 assumed and $ 45,724 ceded	45,724	60,098
	9.4 Interest maintenance reserve (IMR, Line 6)	2,550,194	2,940,884
10.	Commissions to agents due or accrued-life and annuity contracts $ 0 accident and health $ and deposit-type contract funds $	0	
11.	Commissions and expense allowances payable on reinsurance assumed		
12.	General expenses due or accrued (Exhibit 2, Line 12, Col. 7)	79,824	81,824
13.	Transfers to Separate Accounts due or accrued (net) (including $ 0 accrued for expense allowances recognized in reserves, net of reinsured allowances)	0	
14.	Taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 3, Line 9, Col. 6)	237,839	401,431
15.1	Current federal and foreign income taxes, including $ on realized capital gains (losses)	0	92,976
15.2	Net deferred tax liability	0	
16.	Unearned investment income	35,636	38,775
17.	Amounts withheld or retained by reporting entity as agent or trustee	19,685	7,666
18.	Amounts held for agents' account, including $ 450,380 agents' credit balances	450,380	429,926
19.	Remittances and items not allocated	1,356,445	1,246,479
20.	Net adjustment in assets and liabilities due to foreign exchange rates		
21.	Liability for benefits for employees and agents if not included above		
22.	Borrowed money $ and interest thereon $		
23.	Dividends to stockholders declared and unpaid		
24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve (AVR, Line 16, Col. 7)	670,786	891,636
	24.02 Reinsurance in unauthorized and certified ($) companies		
	24.03 Funds held under reinsurance treaties with unauthorized and certified ($) reinsurers	0	
	24.04 Payable to parent, subsidiaries and affiliates	88,650	
	24.05 Drafts outstanding		
	24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance	46,459,611	47,323,547
	24.08 Derivatives		
	24.09 Payable for securities	0	
	24.10 Payable for securities lending		
	24.11 Capital notes $ and interest thereon $		
25.	Aggregate write-ins for liabilities	426,183	401,184
26.	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	115,268,064	120,023,437
27.	From Separate Accounts Statement	0	
28.	Total liabilities (Lines 26 and 27)	115,268,064	120,023,437
29.	Common capital stock	2,500,000	2,500,000
30.	Preferred capital stock	0	
31.	Aggregate write-ins for other than special surplus funds		
32.	Surplus notes		
33.	Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)	132,467,887	132,467,887
34.	Aggregate write-ins for special surplus funds		
35.	Unassigned funds (surplus)	(118,157,897)	(118,855,893)
36.	Less treasury stock, at cost:		
	36.1 shares common (value included in Line 29 $)	0	
	36.2 shares preferred (value included in Line 30 $)	0	
37.	Surplus (Total Lines 31+32+33+34+35-36) (including $ in Separate Accounts Statement)	14,309,990	13,611,994
38.	Totals of Lines 29, 30 and 37 (Page 4, Line 55)	16,809,990	16,111,994
39.	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	132,078,054	136,135,431
	DETAILS OF WRITE-INS		
2501.	Unclaimed funds	426,183	401,184
2502.			
2503.			
2598.	Summary of remaining write-ins for Line 25 from overflow page		
2599.	Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	426,183	401,184
3101.			
3102.			
3103.			
3198.	Summary of remaining write-ins for Line 31 from overflow page		
3199.	Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above)		
3401.			
3402.			
3403.			
3498.	Summary of remaining write-ins for Line 34 from overflow page		
3499.	Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above)		

SUMMARY OF OPERATIONS

		1 Current Year	2 Prior Year
1.	Premiums and annuity considerations for life and accident and health contracts (Exhibit 1, Part 1, Line 20.4, Col. 1 less Col. 8)	4,545,144	4,835,795
2.	Considerations for supplementary contracts with life contingencies		
3.	Net investment income (Exhibit of Net Investment Income, Line 17)	3,607,960	3,441,232
4.	Amortization of Interest Maintenance Reserve (IMR, Line 5)	296,941	344,757
5.	Separate Accounts net gain from operations excluding unrealized gains or losses		
6.	Commissions and expense allowances on reinsurance ceded (Exhibit 1, Part 2, Line 26.1, Col. 1)	440,663	534,882
7.	Reserve adjustments on reinsurance ceded		
8.	Miscellaneous Income:		
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts		
	8.2 Charges and fees for deposit-type contracts		
	8.3 Aggregate write-ins for miscellaneous income		
9.	Total (Lines 1 to 8.3)	8,890,708	9,156,666
10.	Death benefits	5,289,232	8,095,271
11.	Matured endowments (excluding guaranteed annual pure endowments)	4,400	146
12.	Annuity benefits (Exhibit 8, Part 2, Line 6.4, Cols. 4 + 5 minus Analysis of Operations Summary, Line 18, Col. 1)	491,214	668,120
13.	Disability benefits and benefits under accident and health contracts		
14.	Coupons, guaranteed annual pure endowments and similar benefits		
15.	Surrender benefits and withdrawals for life contracts	1,473,163	2,514,608
16.	Group conversions		
17.	Interest and adjustments on contract or deposit-type contract funds	33,817	23,268
18.	Payments on supplementary contracts with life contingencies		
19.	Increase in aggregate reserves for life and accident and health contracts	(1,643,586)	(3,978,589)
20.	Totals (Lines 10 to 19)	5,648,240	7,322,824
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only) (Exhibit 1, Part 2, Line 31, Col. 1)	200,215	214,151
22.	Commissions and expense allowances on reinsurance assumed (Exhibit 1, Part 2, Line 26.2, Col. 1)		
23.	General insurance expenses and fraternal expenses (Exhibit 2, Line 10, Cols. 1, 2, 3, 4 and 6)	1,165,780	1,315,007
24.	Insurance taxes, licenses and fees, excluding federal income taxes (Exhibit 3, Line 7, Cols. 1 + 2 + 3 + 5)	207,162	474,728
25.	Increase in loading on deferred and uncollected premiums	(2,153)	(183)
26.	Net transfers to or (from) Separate Accounts net of reinsurance	0	
27.	Aggregate write-ins for deductions	748,500	506,212
28.	Totals (Lines 20 to 27)	7,967,744	9,832,739
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	922,964	(676,073)
30.	Dividends to policyholders and refunds to members	21,285	22,697
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	901,679	(698,770)
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	(51,586)	(333,358)
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	953,265	(365,412)
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of $ (116,293) (excluding taxes of $ (24,920) transferred to the IMR)	(490,076)	(9,083)
35.	Net income (Line 33 plus Line 34)	463,189	(374,495)
	CAPITAL AND SURPLUS ACCOUNT		
36.	Capital and surplus, December 31, prior year (Page 3, Line 38, Col. 2)	16,111,994	13,092,658
37.	Net income (Line 35)	463,189	(374,495)
38.	Change in net unrealized capital gains (losses) less capital gains tax of $ 0	0	36,988
39.	Change in net unrealized foreign exchange capital gain (loss)		
40.	Change in net deferred income tax	0	(2,542,614)
41.	Change in nonadmitted assets	13,958	1,243,604
42.	Change in liability for reinsurance in unauthorized and certified companies		
43.	Change in reserve on account of change in valuation basis, (increase) or decrease		
44.	Change in asset valuation reserve	220,849	(344,147)
45.	Change in treasury stock (Page 3, Lines 36.1 and 36.2, Col. 2 minus Col. 1)		
46.	Surplus (contributed to) withdrawn from Separate Accounts during period		
47.	Other changes in surplus in Separate Accounts Statement		
48.	Change in surplus notes	0	
49.	Cumulative effect of changes in accounting principles		
50.	Capital changes:		
	50.1 Paid in	0	
	50.2 Transferred from surplus (Stock Dividend)		
	50.3 Transferred to surplus		
51.	Surplus adjustment:		
	51.1 Paid in	0	5,000,000
	51.2 Transferred to capital (Stock Dividend)		
	51.3 Transferred from capital		
	51.4 Change in surplus as a result of reinsurance	0	
52.	Dividends to stockholders	0	
53.	Aggregate write-ins for gains and losses in surplus		
54.	Net change in capital and surplus for the year (Lines 37 through 53)	697,996	3,019,336
55.	Capital and surplus, December 31, current year (Lines 36 + 54) (Page 3, Line 38)	16,809,990	16,111,994
	DETAILS OF WRITE-INS		
08.301.			
08.302.			
08.303.			
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page		
08.399.	Totals (Lines 08.301 thru 08.303 plus 08.398)(Line 8.3 above)		
2701.	Reinsurance administration agreement expense	748,500	506,212
2702.			
2703.			
2798.	Summary of remaining write-ins for Line 27 from overflow page		
2799.	Totals (Lines 2701 thru 2703 plus 2798)(Line 27 above)	748,500	506,212
5301.			
5302.			
5303.			
5398.	Summary of remaining write-ins for Line 53 from overflow page		
5399.	Totals (Lines 5301 thru 5303 plus 5398)(Line 53 above)		

CASH FLOW

		1 Current Year	2 Prior Year
	Cash from Operations		
1.	Premiums collected net of reinsurance	4,772,297	5,031,047
2.	Net investment income	3,299,824	3,084,160
3.	Miscellaneous income	440,663	534,882
4.	Total (Lines 1 through 3)	8,512,784	8,650,089
5.	Benefit and loss related payments	8,884,620	11,773,342
6.	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	0	0
7.	Commissions, expenses paid and aggregate write-ins for deductions	2,476,405	2,413,036
8.	Dividends paid to policyholders	6,032	6,101
9.	Federal and foreign income taxes paid (recovered) net of $ (141,213) tax on capital gains (losses)	165,228	(562,866)
10.	Total (Lines 5 through 9)	11,532,285	13,629,613
11.	Net cash from operations (Line 4 minus Line 10)	(3,019,501)	(4,979,524)
	Cash from Investments		
12.	Proceeds from investments sold, matured or repaid:		
	12.1 Bonds	16,416,997	8,831,270
	12.2 Stocks	0	0
	12.3 Mortgage loans	0	0
	12.4 Real estate	0	0
	12.5 Other invested assets	0	0
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	450	(36)
	12.7 Miscellaneous proceeds	0	0
	12.8 Total investment proceeds (Lines 12.1 to 12.7)	16,417,447	8,831,234
13.	Cost of investments acquired (long-term only):		
	13.1 Bonds	16,875,068	14,016,958
	13.2 Stocks	0	0
	13.3 Mortgage loans	0	0
	13.4 Real estate	0	0
	13.5 Other invested assets	0	0
	13.6 Miscellaneous applications	(4,982)	1,002,961
	13.7 Total investments acquired (Lines 13.1 to 13.6)	16,870,086	15,019,919
14.	Net increase/(decrease) in contract loans and premium notes	(161,775)	(320,109)
15.	Net cash from investments (Line 12.8 minus Line 13.7 minus Line 14)	(290,864)	(5,868,576)
	Cash from Financing and Miscellaneous Sources		
16.	Cash provided (applied):		
	16.1 Surplus notes, capital notes	0	0
	16.2 Capital and paid in surplus, less treasury stock	0	5,000,000
	16.3 Borrowed funds	0	0
	16.4 Net deposits on deposit-type contracts and other insurance liabilities	(285,312)	1,275,548
	16.5 Dividends to stockholders	0	0
	16.6 Other cash provided (applied)	(515,127)	(3,868,471)
17.	Net cash from financing and miscellaneous sources (Lines 16.1 to 16.4 minus Line 16.5 plus Line 16.6)	(800,439)	2,407,077
	RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS		
18.	Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(4,110,804)	(8,441,023)
19.	Cash, cash equivalents and short-term investments:		
	19.1 Beginning of year	14,534,897	22,975,920
	19.2 End of year (Line 18 plus Line 19.1)	10,424,093	14,534,897

Note: Supplemental disclosures of cash flow information for non-cash transactions:

20.0001. Bond conversions and refinancing		238,116

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY

		1 Total	2 Individual Life	3 Group Life	4 Individual Annuities	5 Group Annuities	6 Accident and Health	7 Fraternal	8 Other Lines of Business	9 YRT Mortality Risk Only
1.	Premiums and annuity considerations for life and accident and health contracts	4,545,144	4,493,436	0	46,952	0	4,756			0
2.	Considerations for supplementary contracts with life contingencies	0	XXX	XXX			XXX	XXX		XXX
3.	Net investment income	3,607,960	2,550,201	134	1,053,348	621	3,656			0
4.	Amortization of Interest Maintenance Reserve (IMR)	296,941	210,142	0	86,799	0	0			0
5.	Separate Accounts net gain from operations excluding unrealized gains or losses	0		0				XXX		0
6.	Commissions and expense allowances on reinsurance ceded	440,663	410,216	0	15,670	0	14,777	XXX	0	0
7.	Reserve adjustments on reinsurance ceded	0	0	0				XXX		0
8.	Miscellaneous Income:									
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0	0	0				XXX		0
	8.2 Charges and fees for deposit-type contracts	0	0	0			XXX	XXX		0
	8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0	0	0
9.	Totals (Lines 1 to 8.3)	8,890,708	7,663,995	134	1,202,769	621	23,189	0	0	0
10.	Death benefits	5,289,232	5,289,232	0	0	0	XXX	XXX		0
11.	Matured endowments (excluding guaranteed annual pure endowments)	4,400	4,400	0	0	0	XXX	XXX		0
12.	Annuity benefits	491,214	XXX	XXX	491,214	0	XXX	XXX		XXX
13.	Disability benefits and benefits under accident and health contracts	0		0				XXX		0
14.	Coupons, guaranteed annual pure endowments and similar benefits	0	0	0				XXX		0
15.	Surrender benefits and withdrawals for life contracts	1,473,163	857,567	0	615,597	0	XXX	XXX		0
16.	Group conversions	0	0	0				XXX		0
17.	Interest and adjustments on contract or deposit-type contract funds	33,817		0	33,817	0	0	XXX		0
18.	Payments on supplementary contracts with life contingencies	0	0	0			XXX	XXX		0
19.	Increase in aggregate reserves for life and accident and health contracts	(1,643,586)	(1,473,094)	33	(154,656)	(4,417)	(11,452)	XXX		0
20.	Totals (Lines 10 to 19)	5,648,242	4,678,105	33	985,973	(4,417)	(11,452)	XXX	0	0
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	200,215	198,256	0	1,932	0	27	0	0	XXX
22.	Commissions and expense allowances on reinsurance assumed	0	0	0				XXX		0
23.	General insurance expenses and fraternal expenses	1,165,780	1,075,445	0	90,335	0	0			0
24.	Insurance taxes, licenses and fees, excluding federal income taxes	207,162	191,109	0	16,053	0	0			0
25.	Increase in loading on deferred and uncollected premiums	(2,153)	(2,153)	0	0	0	0	XXX		0
26.	Net transfers to or (from) Separate Accounts net of reinsurance	0	0	0				XXX		0
27.	Aggregate write-ins for deductions	748,500	748,500	0	0	0	0	0	0	0
28.	Totals (Lines 20 to 27)	7,967,746	6,889,261	33	1,094,293	(4,417)	(11,424)	0	0	0
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	922,962	774,734	101	108,476	5,038	34,614	0	0	0
30.	Dividends to policyholders and refunds to members	21,285	21,285	0	0	0	0	XXX		0
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	901,677	753,449	101	108,476	5,038	34,614	0	0	0
32.	Federal income taxes incurred (excluding tax on capital gains)	(51,586)	(43,106)	(6)	(6,206)	(288)	(1,980)			0
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	953,263	796,555	107	114,682	5,326	36,594	0	0	0
34.	Policies/certificates in force end of year	12,856	11,728	0	996	1	131	XXX		0
	DETAILS OF WRITE-INS									
08.301.										
08.302.										
08.303.										
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0	0	0
08.399.	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0	0	0
2701.	Reinsurance administration agreement expense	748,500	748,500							
2702.										
2703.										
2798.	Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0	0	0
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	748,500	748,500	0	0	0	0	0	0	0

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL LIFE INSURANCE [b]

	1 Total	2 Industrial Life	3 Whole Life	4 Term Life	5 Indexed Life	6 Universal Life	7 Universal Life With Secondary Guarantees	8 Variable Life	9 Variable Universal Life	10 Credit Life (c)	11 Other Individual Life	12 YRT Mortality Risk Only
1. Premiums for life contracts [a]	4,493,436		213,675	3,179,107		1,100,653						
2. Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3. Net investment income	2,550,201		595,554	199,196		1,755,451						
4. Amortization of Interest Maintenance Reserve (IMR)	210,142		49,075	16,414		144,653						
5. Separate Accounts net gain from operations excluding unrealized gains or losses	0											
6. Commissions and expense allowances on reinsurance ceded	410,216		95,798	32,042		282,376						
7. Reserve adjustments on reinsurance ceded	0											
8. Miscellaneous Income:												
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0											
8.2 Charges and fees for deposit-type contracts	0											
8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0	0	0	0	0	0
9. Totals (Lines 1 to 8.3)	7,663,995	0	954,102	3,426,759	0	3,283,133	0	0	0	0	0	0
10. Death benefits	5,289,232		796,219	894,628		3,598,385						
11. Matured endowments (excluding guaranteed annual pure endowments)	4,400		4,400									
12. Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Disability benefits and benefits under accident and health contracts	0											
14. Coupons, guaranteed annual pure endowments and similar benefits	0											
15. Surrender benefits and withdrawals for life contracts	857,567		105,594	10,403		741,570						
16. Group conversions	0											
17. Interest and adjustments on contract or deposit-type contract funds	0											
18. Payments on supplementary contracts with life contingencies	0											
19. Increase in aggregate reserves for life and accident and health contracts	(1,473,094)		(312,415)	(110,898)		(1,049,781)						
20. Totals (Lines 10 to 19)	4,678,105	0	593,798	794,133	0	3,290,174	0	0	0	0	0	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	198,256		15,283	135,553		47,419						XXX
22. Commissions and expense allowances on reinsurance assumed	0											
23. General insurance expenses	1,075,445		401,934	386,409		287,102						
24. Insurance taxes, licenses and fees, excluding federal income taxes	191,109		71,425	68,665		51,019						
25. Increase in loading on deferred and uncollected premiums	(2,153)			(2,153)								
26. Net transfers to or (from) Separate Accounts net of reinsurance	0											
27. Aggregate write-ins for deductions	748,500	0	0	748,500	0	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27)	6,889,261	0	1,082,440	2,131,106	0	3,675,714	0	0	0	0	0	0
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	774,734	0	(128,338)	1,295,653	0	(392,581)	0	0	0	0	0	0
30. Dividends to policyholders and refunds to members	21,285		22,886	(1,601)								
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	753,449	0	(151,224)	1,297,254	0	(392,581)	0	0	0	0	0	0
32. Federal income taxes incurred (excluding tax on capital gains)	(43,106)		8,652	(74,217)		22,460						
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	796,555	0	(159,876)	1,371,471	0	(415,041)	0	0	0	0	0	0
34. Policies/certificates in force end of year	11,728		4,414	4,173		3,141						
DETAILS OF WRITE-INS												
08.301.												
08.302.												
08.303.												
08.398. Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0	0	0	0	0	0
2701. Reinsurance administration agreement expense	748,500			748,500								
2702.												
2703.												
2798. Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	748,500	0	0	748,500	0	0	0	0	0	0	0	0

(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. .....

(c) Individual and Group Credit Life are combined and included on ..... page. (Indicate whether included with Individual or Group.)

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP LIFE INSURANCE [c]

	1 Total	2 Whole Life	3 Term Life	4 Universal Life	5 Variable Life	6 Variable Universal Life	7 Credit Life (d)	8 Other Group Life (a)	9 YRT Mortality Risk Only
1. Premiums for life contracts [b]	0								
2. Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3. Net investment income	134							134	
4. Amortization of Interest Maintenance Reserve (IMR)	0								
5. Separate Accounts net gain from operations excluding unrealized gains or losses	0								
6. Commissions and expense allowances on reinsurance ceded	0								
7. Reserve adjustments on reinsurance ceded	0								
8. Miscellaneous Income:									
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0								
8.2 Charges and fees for deposit-type contracts	0								
8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0	0	0
9. Totals (Lines 1 to 8.3)	134	0	0	0	0	0	0	134	0
10. Death benefits	0								
11. Matured endowments (excluding guaranteed annual pure endowments)	0								
12. Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Disability benefits and benefits under accident and health contracts	0								
14. Coupons, guaranteed annual pure endowments and similar benefits	0								
15. Surrender benefits and withdrawals for life contracts	0								
16. Group conversions	0								
17. Interest and adjustments on contract or deposit-type contract funds	0								
18. Payments on supplementary contracts with life contingencies	0								
19. Increase in aggregate reserves for life and accident and health contracts	33							33	
20. Totals (Lines 10 to 19)	33	0	0	0	0	0	0	33	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	0								XXX
22. Commissions and expense allowances on reinsurance assumed	0								
23. General insurance expenses	0								
24. Insurance taxes, licenses and fees, excluding federal income taxes	0								
25. Increase in loading on deferred and uncollected premiums	0								
26. Net transfers to or (from) Separate Accounts net of reinsurance	0								
27. Aggregate write-ins for deductions	0	0	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27)	33	0	0	0	0	0	0	33	0
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	101	0	0	0	0	0	0	101	0
30. Dividends to policyholders and refunds to members	0								
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	101	0	0	0	0	0	0	101	0
32. Federal income taxes incurred (excluding tax on capital gains)	(6)							(6)	
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	107	0	0	0	0	0	0	107	0
34. Policies/certificates in force end of year	0							0	
DETAILS OF WRITE-INS									
08.301.									
08.302.									
08.303.									
08.398. Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0	0	0
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0	0	0
2701.									
2702.									
2703.									
2798. Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0	0	0
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	0	0	0	0	0	0	0	0	0

(a) Includes the following amounts for FEGLI/SGLI: Line 1 ....., Line 10 ....., Line 16 ....., Line 23 ....., Line 24 .....

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

(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. .....

(d) Individual and Group Credit Life are combined and included on ..... page. (Indicate whether included with Individual or Group.)

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

		1	Deferred				6	7
		Total	2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities Without Guarantees	Life Contingent Payout (Immediate and Annuitizations)	Other Annuities
1.	Premiums for individual annuity contracts	46,952	46,952					
2.	Considerations for supplementary contracts with life contingencies	0	XXX	XXX	XXX	XXX		XXX
3.	Net investment income	1,053,348	980,188				73,160	
4.	Amortization of Interest Maintenance Reserve (IMR)	86,799	80,770				6,029	
5.	Separate Accounts net gain from operations excluding unrealized gains or losses	0						
6.	Commissions and expense allowances on reinsurance ceded	15,670	14,581				1,089	
7.	Reserve adjustments on reinsurance ceded	0						
8.	Miscellaneous Income:							
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0						
	8.2 Charges and fees for deposit-type contracts	0						
	8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0
9.	Totals (Lines 1 to 8.3)	1,202,769	1,122,491	0	0	0	80,278	0
10.	Death benefits	0						
11.	Matured endowments (excluding guaranteed annual pure endowments)	0						
12.	Annuity benefits	491,214	369,435				121,779	
13.	Disability benefits and benefits under accident and health contracts	0						
14.	Coupons, guaranteed annual pure endowments and similar benefits	0						
15.	Surrender benefits and withdrawals for life contracts	615,597	615,597					
16.	Group conversions	0						
17.	Interest and adjustments on contract or deposit-type contract funds	33,817	33,817					
18.	Payments on supplementary contracts with life contingencies	0						
19.	Increase in aggregate reserves for life and accident and health contracts	(154,656)	(82,946)				(71,710)	
20.	Totals (Lines 10 to 19)	985,973	935,903	0	0	0	50,069	0
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	1,932	1,932					
22.	Commissions and expense allowances on reinsurance assumed	0						
23.	General insurance expenses	90,335	83,562				6,773	
24.	Insurance taxes, licenses and fees, excluding federal income taxes	16,053	14,849				1,204	
25.	Increase in loading on deferred and uncollected premiums	0						
26.	Net transfers to or (from) Separate Accounts net of reinsurance	0						
27.	Aggregate write-ins for deductions	0	0	0	0	0	0	0
28.	Totals (Lines 20 to 27)	1,094,293	1,036,247	0	0	0	58,046	0
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	108,476	86,244	0	0	0	22,232	0
30.	Dividends to policyholders and refunds to members	0						
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	108,476	86,244	0	0	0	22,232	0
32.	Federal income taxes incurred (excluding tax on capital gains)	(6,206)	(4,934)				(1,272)	
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	114,682	91,178	0	0	0	23,504	0
34.	Policies/certificates in force end of year	996	922				74	
	DETAILS OF WRITE-INS							
08.301.								
08.302.								
08.303.								
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0
08.399.	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0
2701.								
2702.								
2703.								
2798.	Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	0	0	0	0	0	0	0

(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 which columns are affected.

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

		1	Deferred				6	7
		Total	2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities Without Guarantees	Life Contingent Payout (Immediate and Annuitizations)	Other Annuities
1.	Premiums for group annuity contracts	0						
2.	Considerations for supplementary contracts with life contingencies	0	XXX	XXX	XXX	XXX		XXX
3.	Net investment income	621					621	
4.	Amortization of Interest Maintenance Reserve (IMR)	0						
5.	Separate Accounts net gain from operations excluding unrealized gains or losses	0						
6.	Commissions and expense allowances on reinsurance ceded	0						
7.	Reserve adjustments on reinsurance ceded	0						
8.	Miscellaneous Income:							
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0						
	8.2 Charges and fees for deposit-type contracts	0						
	8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0
9.	Totals (Lines 1 to 8.3)	621	0	0	0	0	621	0
10.	Death benefits	0						
11.	Matured endowments (excluding guaranteed annual pure endowments)	0						
12.	Annuity benefits	0						
13.	Disability benefits and benefits under accident and health contracts	0						
14.	Coupons, guaranteed annual pure endowments and similar benefits	0						
15.	Surrender benefits and withdrawals for life contracts	0						
16.	Group conversions	0						
17.	Interest and adjustments on contract or deposit-type contract funds	0						
18.	Payments on supplementary contracts with life contingencies	0						
19.	Increase in aggregate reserves for life and accident and health contracts	(4,417)					(4,417)	
20.	Totals (Lines 10 to 19)	(4,417)	0	0	0	0	(4,417)	0
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	0						
22.	Commissions and expense allowances on reinsurance assumed	0						
23.	General insurance expenses	0						
24.	Insurance taxes, licenses and fees, excluding federal income taxes	0						
25.	Increase in loading on deferred and uncollected premiums	0						
26.	Net transfers to or (from) Separate Accounts net of reinsurance	0						
27.	Aggregate write-ins for deductions	0	0	0	0	0	0	0
28.	Totals (Lines 20 to 27)	(4,417)	0	0	0	0	(4,417)	0
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	5,038	0	0	0	0	5,038	0
30.	Dividends to policyholders and refunds to members	0						
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	5,038	0	0	0	0	5,038	0
32.	Federal income taxes incurred (excluding tax on capital gains)	(288)					(288)	
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	5,326	0	0	0	0	5,326	0
34.	Policies/certificates in force end of year	1					1	
	DETAILS OF WRITE-INS							
08.301.								
08.302.								
08.303.								
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0
08.399.	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0
2701.								
2702.								
2703.								
2798.	Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	0	0	0	0	0	0	0

(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 - ACCIDENT AND HEALTH (a)

	1	Comprehensive (Hospital & Medical)		4	5	6	7	8	9	10	11	12	13
		2	3										
	Total	Individual	Group	Medicare Supplement	Vision Only	Dental Only	Federal Employees Health Benefits Plan	Title XVIII Medicare	Title XIX Medicaid	Credit A&H	Disability Income	Long-Term Care	Other Health
1. Premiums for accident and health contracts	4,756										3,829	672	255
2. Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3. Net investment income	3,656										3,654		2
4. Amortization of Interest Maintenance Reserve (IMR)	0												
5. Separate Accounts net gain from operations excluding unrealized gains or losses	0												
6. Commissions and expense allowances on reinsurance ceded	14,777										14,767		10
7. Reserve adjustments on reinsurance ceded	0												
8. Miscellaneous Income:													
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	0												
8.2 Charges and fees for deposit-type contracts	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
8.3 Aggregate write-ins for miscellaneous income	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Totals (Lines 1 to 8.3)	23,189	0	0	0	0	0	0	0	0	0	22,250	672	267
10. Death benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11. Matured endowments (excluding guaranteed annual pure endowments)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
12. Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Disability benefits and benefits under accident and health contracts	0												
14. Coupons, guaranteed annual pure endowments and similar benefits	0												
15. Surrender benefits and withdrawals for life contracts	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
16. Group conversions	0												
17. Interest and adjustments on contract or deposit-type contract funds	0												
18. Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
19. Increase in aggregate reserves for life and accident and health contracts	(11,452)										(11,452)		
20. Totals (Lines 10 to 19)	(11,452)	0	0	0	0	0	0	0	0	0	(11,452)	0	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	27										27		
22. Commissions and expense allowances on reinsurance assumed	0												
23. General insurance expenses	0												
24. Insurance taxes, licenses and fees, excluding federal income taxes	0												
25. Increase in loading on deferred and uncollected premiums	0												
26. Net transfers to or (from) Separate Accounts net of reinsurance	0												
27. Aggregate write-ins for deductions	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27)	(11,424)	0	0	0	0	0	0	0	0	0	(11,424)	0	0
29. Net gain from operations before dividends to policyholders, and refunds to members and federal income taxes (Line 9 minus Line 28)	34,614	0	0	0	0	0	0	0	0	0	33,674	672	267
30. Dividends to policyholders and refunds to members	0												
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	34,614	0	0	0	0	0	0	0	0	0	33,674	672	267
32. Federal income taxes incurred (excluding tax on capital gains)	(1,980)										(1,927)	(38)	(15)
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	36,594	0	0	0	0	0	0	0	0	0	35,601	711	282
34. Policies/certificates in force end of year	131											130	1
DETAILS OF WRITE-INS													
08.301.													
08.302.													
08.303.													
08.398. Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	0	0	0	0	0	0	0	0	0	0	0	0	0
2701.													
2702.													
2703.													
2798. Summary of remaining write-ins for Line 27 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	0	0	0	0	0	0	0	0	0	0	0	0	0

(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 LIFE INSURANCE [(a)]

	1 Total	2 Industrial Life	3 Whole Life	4 Term Life	5 Indexed Life	6 Universal Life	7 Universal Life With Secondary Guarantees	8 Variable Life	9 Variable Universal Life	10 Credit Life [(b)] (N/A Fraternal)	11 Other Individual Life	12 YRT Mortality Risk Only
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)												
1. Reserve December 31 of prior year	41,707,370	0	9,724,222	3,255,675	0	28,727,473	0	0	0	0	0	0
2. Tabular net premiums or considerations	6,368,293		4,184,999	1,398,338		784,956						
3. Present value of disability claims incurred	0											
4. Tabular interest	2,000,912		499,920	167,039		1,333,953						
5. Tabular less actual reserve released	83,304		62,441	20,863								
6. Increase in reserve on account of change in valuation basis	0											
6.1 Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve	0	XXX								XXX		
7. Other increases (net)	447,379		108,703	29,810		308,866						
8. Totals (Lines 1 to 7)	50,607,258	0	14,580,285	4,871,725	0	31,155,248	0	0	0	0	0	0
9. Tabular cost	8,126,036		4,668,885	1,560,018		1,897,133						
10. Reserves released by death	1,163,140		261,044	87,223		814,873						
11. Reserves released by other terminations (net)	973,467		155,845	52,073		765,549						
12. Annuity, supplementary contract and disability payments involving life contingencies	110,338		82,704	27,634								
13. Net transfers to or (from) Separate Accounts	0											
14. Total Deductions (Lines 9 to 13)	10,372,981	0	5,168,478	1,726,948	0	3,477,555	0	0	0	0	0	0
15. Reserve December 31 of current year	40,234,277	0	9,411,807	3,144,777	0	27,677,693	0	0	0	0	0	0
Cash Surrender Value and Policy Loans												
16. CSV Ending balance December 31, current year	28,655,249		7,451,485	4,325		21,199,439						
17. Amount Available for Policy Loans Based upon Line 16 CSV	28,650,924		7,451,485			21,199,439						

(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. .....

(b) Individual and Group Credit Life are combined and included on ..... page. (Indicate whether included with Individual or Group.)

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP LIFE INSURANCE [(a)]

(N/A Fraternal)

	1 Total	2 Whole Life	3 Term Life	4 Universal Life	5 Variable Life	6 Variable Universal Life	7 Credit Life [(b)]	8 Other Group Life	9 YRT Mortality Risk Only
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)									
1. Reserve December 31 of prior year	2,136	0	0	0	0	0	0	2,136	0
2. Tabular net premiums or considerations	0								
3. Present value of disability claims incurred	0								
4. Tabular interest	85							85	
5. Tabular less actual reserve released	(70)							(70)	
6. Increase in reserve on account of change in valuation basis	0								
7. Other increases (net)	18							18	
8. Totals (Lines 1 to 7)	2,169	0	0	0	0	0	0	2,169	0
9. Tabular cost	0								
10. Reserves released by death	0								
11. Reserves released by other terminations (net)	0								
12. Annuity, supplementary contract and disability payments involving life contingencies	0								
13. Net transfers to or (from) Separate Accounts	0								
14. Total Deductions (Lines 9 to 13)	0	0	0	0	0	0	0	0	0
15. Reserve December 31 of current year	2,169	0	0	0	0	0	0	2,169	0
Cash Surrender Value and Policy Loans									
16. CSV Ending balance December 31, current year	0								
17. Amount Available for Policy Loans Based upon Line 16 CSV	0								

(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. .....

(b) Individual and Group Credit Life are combined and included on ..... page. (Indicate whether included with Individual or Group.)

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

		1	Deferred				6	7
			2	3	4	5		
		Total	Fixed Annuities	Indexed Annuities	Variable Annuities with Guarantees	Variable Annuities without Guarantees	Life Contingent Payout (Immediate and Annuitizations)	Other Annuities
	Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)							
1.	Reserve December 31 of prior year	17,000,126	15,788,910	0	0	0	1,211,216	0
2.	Tabular net premiums or considerations	54,844	46,952				7,892	
3.	Present value of disability claims incurred	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4.	Tabular interest	729,354	686,673				42,681	
5.	Tabular less actual reserve released	(18,780)					(18,780)	
6.	Increase in reserve on account of change in valuation basis	0						
7.	Other increases (net)	173,242	159,659				13,583	
8.	Totals (Lines 1 to 7)	17,938,786	16,682,194	0	0	0	1,256,592	0
9.	Tabular cost	0						
10.	Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.	Reserves released by other terminations (net)	623,545	623,545					
12.	Annuity, supplementary contract and disability payments involving life contingencies	469,771	352,685				117,086	
13.	Net transfers to or (from) Separate Accounts	0						
14.	Total Deductions (Lines 9 to 13)	1,093,316	976,230	0	0	0	117,086	0
15.	Reserve December 31 of current year	16,845,470	15,705,964	0	0	0	1,139,506	0
	Cash Surrender Value and Policy Loans							
16.	CSV Ending balance December 31, current year	15,633,345	15,633,345					
17.	Amount Available for Policy Loans Based upon Line 16 CSV	0						

(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 [(a)]

(N/A Fraternal)

		1	Deferred				6	7
		Total	2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities without Guarantees	Life Contingent Payout (Immediate and Annuitizations)	Other Annuities
	Involving Life or Disability Contingencies (Reserves)							
	(Net of Reinsurance Ceded)							
1.	Reserve December 31 of prior year	12,192	0	0	0	0	12,192	0
2.	Tabular net premiums or considerations	0						
3.	Present value of disability claims incurred	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4.	Tabular interest	1,033					1,033	
5.	Tabular less actual reserve released	(2,876)					(2,876)	
6.	Increase in reserve on account of change in valuation basis	0						
7.	Other increases (net)	212					212	
8.	Totals (Lines 1 to 7)	10,561	0	0	0	0	10,561	0
9.	Tabular cost	0						
10.	Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.	Reserves released by other terminations (net)	0						
12.	Annuity, supplementary contract and disability payments involving life contingencies	2,786					2,786	
13.	Net transfers to or (from) Separate Accounts	0						
14.	Total Deductions (Lines 9 to 13)	2,786	0	0	0	0	2,786	0
15.	Reserve December 31 of current year	7,775	0	0	0	0	7,775	0
	Cash Surrender Value and Policy Loans							
16.	CSV Ending balance December 31, current year	0						
17.	Amount Available for Policy Loans Based upon Line 16 CSV	0						

(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.

EXHIBIT OF NET INVESTMENT INCOME

		1 Collected During Year	2 Earned During Year
1.	U.S. Government bonds	(a) 42,051	68,920
1.1	Bonds exempt from U.S. tax	(a)	
1.2	Other bonds (unaffiliated)	(a) 5,103,921	5,162,032
1.3	Bonds of affiliates	(a)	
2.1	Preferred stocks (unaffiliated)	(b)	
2.11	Preferred stocks of affiliates	(b)	
2.2	Common stocks (unaffiliated)		
2.21	Common stocks of affiliates		
3.	Mortgage loans	(c)	
4.	Real estate	(d)	
5	Contract loans	274,981	269,237
6	Cash, cash equivalents and short-term investments	(e) 327,798	327,798
7	Derivative instruments	(f)	
8.	Other invested assets		
9.	Aggregate write-ins for investment income	(1,451)	(1,451)
10.	Total gross investment income	5,747,300	5,826,537
11.	Investment expenses		(g) 80,643
12.	Investment taxes, licenses and fees, excluding federal income taxes		(g)
13.	Interest expense		(h) 2,137,934
14.	Depreciation on real estate and other invested assets		(i)
15.	Aggregate write-ins for deductions from investment income		0
16.	Total deductions (Lines 11 through 15)		2,218,577
17.	Net investment income (Line 10 minus Line 16)		3,607,960
	DETAILS OF WRITE-INS		
0901.	Miscellaneous income	(1,451)	(1,451)
0902.			
0903.			
0998.	Summary of remaining write-ins for Line 9 from overflow page	0	0
0999.	Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)	(1,451)	(1,451)
1501.			
1502.			
1503.			
1598.	Summary of remaining write-ins for Line 15 from overflow page		0
1599.	Totals (Lines 1501 thru 1503 plus 1598) (Line 15, above)		0

(a) Includes $ 445,982 accrual of discount less $ 151,920 amortization of premium and less $ 119,118 paid for accrued interest on purchases.

(b) Includes $ 0 accrual of discount less $ 0 amortization of premium and less $ 0 paid for accrued dividends on purchases.

(c) Includes $ 0 accrual of discount less $ 0 amortization of premium and less $ paid for accrued interest on purchases.

(d) Includes $ for company's occupancy of its own buildings; and excludes $ interest on encumbrances.

(e) Includes $ 76,629 accrual of discount less $ amortization of premium and less $ paid for accrued interest on purchases.

(f) Includes $ accrual of discount less $ amortization of premium.

(g) Includes $ investment expenses and $ investment taxes, licenses and fees, excluding federal income taxes, attributable to segregated and Separate Accounts.

(h) Includes $ interest on surplus notes and $ interest on capital notes.

(i) Includes $ 0 depreciation on real estate and $ depreciation on other invested assets.

EXHIBIT OF CAPITAL GAINS (LOSSES)

		1 Realized Gain (Loss) On Sales or Maturity	2 Other Realized Adjustments	3 Total Realized Capital Gain (Loss) (Columns 1 + 2)	4 Change in Unrealized Capital Gain (Loss)	5 Change in Unrealized Foreign Exchange Capital Gain (Loss)
1.	U.S. Government bonds	0	0	0	0	0
1.1	Bonds exempt from U.S. tax			0		
1.2	Other bonds (unaffiliated)	(725,488)	0	(725,488)	0	0
1.3	Bonds of affiliates	0	0	0	0	0
2.1	Preferred stocks (unaffiliated)	0	0	0	0	0
2.11	Preferred stocks of affiliates	0	0	0	0	0
2.2	Common stocks (unaffiliated)	0	0	0	0	0
2.21	Common stocks of affiliates	0	0	0	0	0
3.	Mortgage loans		0	0	0	0
4.	Real estate		0	0		0
5.	Contract loans			0		
6.	Cash, cash equivalents and short-term investments	450		450		
7.	Derivative instruments			0		
8.	Other invested assets		0	0	0	0
9.	Aggregate write-ins for capital gains (losses)	0	0	0	0	0
10.	Total capital gains (losses)	(725,038)	0	(725,038)	0	0
	DETAILS OF WRITE-INS					
0901.						
0902.						
0903.						
0998.	Summary of remaining write-ins for Line 9 from overflow page	0	0	0	0	0
0999.	Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)	0	0	0	0	0

EXHIBIT - 1 PART 1 - PREMIUMS AND ANNUITY CONSIDERATIONS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

	1 Total	2 Individual Life	3 Group Life	4 Individual Annuities	5 Group Annuities	6 Accident & Health	7 Fraternal	8 Other Lines of Business
FIRST YEAR (other than single)								
1. Uncollected								
2. Deferred and accrued								
3. Deferred , accrued and uncollected:								
3.1 Direct								
3.2 Reinsurance assumed								
3.3 Reinsurance ceded								
3.4 Net (Line 1 + Line 2)								
4. Advance								
5. Line 3.4 - Line 4								
6. Collected during year:								
6.1 Direct								
6.2 Reinsurance assumed								
6.3 Reinsurance ceded								
6.4 Net								
7. Line 5 + Line 6.4								
8. Prior year (uncollected + deferred and accrued - advance)								
9. First year premiums and considerations:								
9.1 Direct								
9.2 Reinsurance assumed								
9.3 Reinsurance ceded								
9.4 Net (Line 7 - Line 8)								
SINGLE								
10. Single premiums and considerations:								
10.1 Direct								
10.2 Reinsurance assumed								
10.3 Reinsurance ceded								
10.4 Net								
RENEWAL								
11. Uncollected	131,844	131,735				109		
12. Deferred and accrued	2,987,844	2,987,844						
13. Deferred, accrued and uncollected:								
13.1 Direct	3,119,688	3,119,579				109		
13.2 Reinsurance assumed								
13.3 Reinsurance ceded								
13.4 Net (Line 11 + Line 12)	3,119,688	3,119,579	0	0	0	109	0	0
14. Advance	54,063	54,063						
15. Line 13.4 - Line 14	3,065,625	3,065,516	0	0	0	109	0	0
16. Collected during year:								
16.1 Direct	11,147,193	10,996,456		85,367		65,370		
16.2 Reinsurance assumed	0							
16.3 Reinsurance ceded	6,374,896	6,275,868		38,415		60,613		
16.4 Net	4,772,296	4,720,588	0	46,952	0	4,756	0	0
17. Line 15 + Line 16.4	7,837,921	7,786,104	0	46,952	0	4,865	0	0
18. Prior year (uncollected + deferred and accrued - advance)	3,292,777	3,292,668		0	0	109	0	0
19. Renewal premiums and considerations:								
19.1 Direct	10,920,040	10,769,304		85,367		65,369		
19.2 Reinsurance assumed	0							
19.3 Reinsurance ceded	6,374,896	6,275,868		38,415		60,613		
19.4 Net (Line 17 - Line 18)	4,545,144	4,493,436	0	46,952	0	4,756	0	0
TOTAL								
20. Total premiums and annuity considerations:								
20.1 Direct	10,920,040	10,769,304	0	85,367	0	65,369	0	0
20.2 Reinsurance assumed								
20.3 Reinsurance ceded	6,374,896	6,275,868	0	38,415	0	60,613	0	0
20.4 Net (Lines 9.4 + 10.4 + 19.4)	4,545,144	4,493,436	0	46,952	0	4,756	0	0

EXHIBIT - 1 PART 2 - POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED, REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES AND COMMISSIONS INCURRED (Direct Business Only)

	1 Total	2 Individual Life	3 Group Life	4 Individual Annuities	5 Group Annuities	6 Accident & Health	7 Fraternal	8 Other Lines of Business
POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED (included in Part 1)								
21. To pay renewal premiums	1,185	1,185						
22. All other	3,998	3,998						
REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES INCURRED								
23. First year (other than single):								
23.1 Reinsurance ceded								
23.2 Reinsurance assumed								
23.3 Net ceded less assumed								
24. Single:								
24.1 Reinsurance ceded								
24.2 Reinsurance assumed								
24.3 Net ceded less assumed								
25. Renewal:								
25.1 Reinsurance ceded	440,663	410,212		15,674		14,777		
25.2 Reinsurance assumed								
25.3 Net ceded less assumed	440,663	410,212	0	15,674	0	14,777	0	0
26. Totals:								
26.1 Reinsurance ceded (Page 6, Line 6)	440,663	410,212	0	15,674	0	14,777	0	0
26.2 Reinsurance assumed (Page 6, Line 22)								
26.3 Net ceded less assumed	440,663	410,212	0	15,674	0	14,777	0	0
COMMISSIONS INCURRED (direct business only)								
27. First year (other than single)								
28. Single								
29. Renewal	200,215	198,256		1,932		27		
30. Deposit-type contract funds								
31. Totals (to agree with Page 6, Line 21)	200,215	198,256	0	1,932	0	27	0	0

EXHIBIT 2 - GENERAL EXPENSES

	Insurance				5	6	7
	1	Accident and Health		4			
		2	3	All Other Lines of			
	Life	Cost Containment	All Other	Business	Investment	Fraternal	Total
1. Rent	(1,635)						(1,635)
2. Salaries and wages	632,254						632,254
3.11 Contributions for benefit plans for employees	95,069						95,069
3.12 Contributions for benefit plans for agents							0
3.21 Payments to employees under non-funded benefit plans							0
3.22 Payments to agents under non-funded benefit plans							0
3.31 Other employee welfare	22,329						22,329
3.32 Other agent welfare	6,219						6,219
4.1 Legal fees and expenses	15,556						15,556
4.2 Medical examination fees	2						2
4.3 Inspection report fees							0
4.4 Fees of public accountants and consulting actuaries	58,150						58,150
4.5 Expense of investigation and settlement of policy claims	414						414
5.1 Traveling expenses	20,724						20,724
5.2 Advertising	5,024						5,024
5.3 Postage, express, telegraph and telephone	23,420						23,420
5.4 Printing and stationery	8,652						8,652
5.5 Cost or depreciation of furniture and equipment	5,554						5,554
5.6 Rental of equipment	2,029						2,029
5.7 Cost or depreciation of EDP equipment and software	7,432						7,432
6.1 Books and periodicals	874						874
6.2 Bureau and association fees	30,173						30,173
6.3 Insurance, except on real estate	4,404						4,404
6.4 Miscellaneous losses	716						716
6.5 Collection and bank service charges	5,737						5,737
6.6 Sundry general expenses	55,389						55,389
6.7 Group service and administration fees	27,875						27,875
6.8 Reimbursements by uninsured plans							0
7.1 Agency expense allowance	10,357						10,357
7.2 Agents' balances charged off (less $ ..... recovered)	450						450
7.3 Agency conferences other than local meetings	6,297						6,297
8.1 Official publication (Fraternal Benefit Societies Only)	XXX	XXX	XXX	XXX	XXX		0
8.2 Expense of supreme lodge meetings (Fraternal Benefit Societies Only)	XXX	XXX	XXX	XXX	XXX		0
9.1 Real estate expenses							0
9.2 Investment expenses not included elsewhere	3,176				80,643		83,819
9.3 Aggregate write-ins for expenses	119,139	0	0	0	0	0	119,139
10. General expenses incurred	1,165,780	0	0	0	80,643	(b) 0	(a) 1,246,423
11. General expenses unpaid Dec. 31, prior year	81,824						81,824
12. General expenses unpaid Dec. 31, current year	79,824						79,824
13. Amounts receivable relating to uninsured plans, prior year							0
14. Amounts receivable relating to uninsured plans, current year							0
15. General expenses paid during year (Lines 10+11-12-13+14)	1,167,780	0	0	0	80,643	0	1,248,423
DETAILS OF WRITE-INS							
09.301. PC & EDP Expenses	119,139						119,139
09.302.							
09.303.							
09.398. Summary of remaining write-ins for Line 9.3 from overflow page	0	0	0	0	0	0	0
09.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)	119,139	0	0	0	0	0	119,139

(a) Includes management fees of $ ..... to affiliates and $ ..... to non-affiliates.

(b) Show the distribution of this amount in the following categories (Fraternal Benefit Societies Only):

1. Charitable .....$ ..... ; 2. Institutional . $ ..... ; 3. Recreational and Health $ ..... ; 4. Educational ..... $ .....
5. Religious .....$ ..... ; 6. Membership $ ..... ; 7. Other .....$ ..... ; 8. Total .....$ 0

EXHIBIT 3 - TAXES, LICENSES AND FEES (EXCLUDING FEDERAL INCOME TAXES)

	Insurance			4	5	6
	1	2	3			
	Life	Accident and Health	All Other Lines of Business	Investment	Fraternal	Total
1. Real estate taxes						0
2. State insurance department licenses and fees	(387)					(387)
3. State taxes on premiums	141,176					141,176
4. Other state taxes, including $ ..... for employee benefits	26,193					26,193
5. U.S. Social Security taxes	38,040					38,040
6. All other taxes	2,140					2,140
7. Taxes, licenses and fees incurred	207,162	0	0	0	0	207,162
8. Taxes, licenses and fees unpaid Dec. 31, prior year	401,431					401,431
9. Taxes, licenses and fees unpaid Dec. 31, current year	237,839					237,839
10. Taxes, licenses and fees paid during year (Lines 7 + 8 - 9)	370,754	0	0	0	0	370,754

EXHIBIT 4 - DIVIDENDS OR REFUNDS

	1 Life	2 Accident and Health
1. Applied to pay renewal premiums	1,731	
2. Applied to shorten the endowment or premium-paying period		
3. Applied to provide paid-up additions	1,185	
4. Applied to provide paid-up annuities		
5. Total Lines 1 through 4	2,916	0
6. Paid in cash	(14,180)	
7. Left on deposit	33,549	
8. Aggregate write-ins for dividend or refund options	0	0
9. Total Lines 5 through 8	22,285	0
10. Amount due and unpaid		
11. Provision for dividends or refunds payable in the following calendar year	8,000	
12. Terminal dividends		
13. Provision for deferred dividend contracts		
14. Amount provisionally held for deferred dividend contracts not included in Line 13		
15. Total Lines 10 through 14	8,000	0
16. Total from prior year	9,000	0
17. Total dividends or refunds (Lines 9 + 15 - 16)	21,285	0
DETAILS OF WRITE-INS		
0801.		
0802.		
0803.		
0898. Summary of remaining write-ins for Line 8 from overflow page	0	0
0899. Totals (Lines 0801 thru 0803 plus 0898) (Line 8 above)	0	0

EXHIBIT 5 - AGGREGATE RESERVE FOR LIFE CONTRACTS

1 Valuation Standard	2 Total [a]	3 Industrial	4 Ordinary	5 Credit (Group and Individual)	6 Group
0100001. 1941 CSI 3.5% NLP	1,008		1,008		
0100002. 1941 CSO 2.5% NLP	12,675		12,675		
0100003. 1941 CSO 2.5% CRVM	13,152		13,152		
0100004. 1941 CSO 3.0% NLP	1,328,612		1,328,612		
0100005. 1941 CSO 3.0% CRVM	182,436		182,436		
0100006. 1958 CSO 2.5% NLP	31,629		31,629		
0100007. 1958 CSO 2.5% CRVM	18,884		18,884		
0100008. 1958 CSO 3.0% NLP	643,347		643,347		
0100009. 1958 CSO 3.0% CRVM	501,034		501,034		
0100010. 1958 CSO 3.0% MOD	132,642		132,642		
0100011. 1958 CSO 3.5% NLP	175,664		175,664		
0100012. 1958 CSO 3.5% CRVM	1,590,046		1,590,046		
0100013. 1958 CSO 3.5% MOD	1,141,361		1,141,361		
0100014. 1958 CSO 4.0% NLP	263,095		263,095		
0100015. 1958 CSO 4.0% CRVM	97,468		97,468		
0100016. 1958 CSO 4.0% MOD	153,402		153,402		
0100017. 1958 CSO 4.5% NLP	1,859		1,859		
0100018. 1958 CSO 4.5% CRVM	5,555,084		5,555,084		
0100019. 1958 CSO 4.5% MOD	2,177,038		2,177,038		
0100020. 1958 CSO 5.5% CRVM	35,964		35,964		
0100021. 1958 CET 3.0% NLP	3,706		3,706		
0100022. 1958 CET 3.5% NLP	4,610		4,610		
0100023. 1980 CSO 3.5% CRVM	14,350		14,350		
0100024. 1980 CSO 4.0% CRVM	132,449		132,449		
0100025. 1980 CSO 4.5% NLP	3,421,761		3,421,761		
0100026. 1980 CSO 4.5% CRVM	26,365,526		26,365,526		
0100027. 1980 CSO 5.0% NLP	262,171		262,171		
0100028. 1980 CSO 5.0% CRVM	4,420,092		4,420,092		
0100029. 1980 CSO 5.5% NLP	217,436		217,436		
0100030. 1980 CSO 5.5% CRVM	19,196,977		19,196,977		
0100031. 1980 CSO 6.0% CRVM	2,966,904		2,966,904		
0100032. 1980 CSO 7.0% CRVM	4,805		4,805		
0100033. Guaranteed Insurability	11,719		11,719		
0100034. Substandard	47,887		47,887		
0199997. Totals (Gross)	71,126,793	0	71,126,793	0	0
0199998. Reinsurance ceded	35,547,579		35,547,579		
0199999. Life Insurance: Totals (Net)	35,579,214	0	35,579,214	0	0
0200001. 71 IAM, 7.5%, Immediate	81,480	XXX	81,480	XXX	
0200002. 83 GAM, 9.25%, Immediate	14,426	XXX		XXX	14,426
0200003. 83a, 6.3%, 6.5%, Immediate	4,836	XXX	4,836	XXX	
0200004. 83a, 7.0%, Immediate	15,895	XXX	15,895	XXX	
0200005. 83a, 8.0%, 8.25%, Immediate	36,508	XXX	36,508	XXX	
0200006. Flexible Prem Def., 2.5%, 3.0%, CARVM	57,724	XXX	57,724	XXX	
0200007. Flexible Prem Def., 4.0%, 4.5%, CARVM	5,282,166	XXX	5,282,166	XXX	
0200008. Flexible Prem Def., 5.25% to 5.75%, CARVM	1,503,850	XXX	1,503,850	XXX	
0200009. Flexible Prem Def., 6.0% to 6.75%,CARVM	6,598,041	XXX	6,598,041	XXX	
0200010. Flexible Prem Def., 8.0%, 8.25%, CARVM	4,995,715	XXX	4,995,715	XXX	
0200011. Single Prem Def., 5.5%, 5.75%, CARVM	2,688,374	XXX	2,688,374	XXX	
0200012. Single Prem Def., 6.0% to 6.75%,CARVM	1,372,896	XXX	1,372,896	XXX	
0200013. Single Prem Def., 7.0%, 7.25%, CARVM	1,002,587	XXX	1,002,587	XXX	
0200014. Single Prem Def., 8.5%, 8.75%, CARVM	5,638,561	XXX	5,638,561	XXX	
0299997. Totals (Gross)	29,293,059	XXX	29,278,633	XXX	14,426
0299998. Reinsurance ceded	13,504,553	XXX	13,497,902	XXX	6,651
0299999. Annuities: Totals (Net)	15,788,506	XXX	15,780,731	XXX	7,775
0300001. 71 IAM, 6.5%	41,991		41,991		
0300002. 83a, 5.0%	23,987		23,987		
0300003. 83a, 6.0% to 6.75%	38,533		38,533		
0300004. 83a, 7.0% to 7.75%	42,864		42,864		
0300005. 83a, 8.0% to 8.75%	6,189		6,189		
0300006. a2000, 4.00% to 4.50%	315,179		315,179		
0300007. a2000, 5.25%, 5.5%	26,227		26,227		
0300008. IAR2012, 1.75%	76,767		76,767		
0300009. IAR2012, 2.00% to 2.75%	839,859		839,859		
0300010. IAR2012, 3.00% to 3.75%	528,042		528,042		
0300011. IAR2012, 4.00% to 4.50%	35,816		35,816		
0399997. Totals (Gross)	1,975,454	0	1,975,454	0	0
0399998. Reinsurance ceded	910,715		910,715		
0399999. SCWLC: Totals (Net)	1,064,739	0	1,064,739	0	0
0400001. 1959 ADB w/ 1958 CSO, 3.0%	40,939		40,939		
0400002. 1959 ADB w/ 1980 CSO, 4.5%	6,222		6,222		
0499997. Totals (Gross)	47,161	0	47,161	0	0
0499998. Reinsurance ceded	21,742		21,742		
0499999. Accidental Death Benefits: Totals (Net)	25,419	0	25,419	0	0
0500001. 1952 Inter-Co Disab w/ 1958 CSO, 3.0%	13,342		13,342		
0500002. 1952 Inter-Co Disab w/ 1980 CSO, 4.5%	16,274		16,274		
0599997. Totals (Gross)	29,616	0	29,616	0	0
0599998. Reinsurance ceded	14,161		14,161		
0599999. Disability-Active Lives: Totals (Net)	15,455	0	15,455	0	0
0600001. 1952 Inter-Co Disab w/ 1958 CSO, 3.0%	3,180,135		3,180,135		
0600002. 1970 Intercompany-Group Life Disab 3.0%	4,375				4,375
0699997. Totals (Gross)	3,184,510	0	3,180,135	0	4,375
0699998. Reinsurance ceded	1,606,049		1,603,843		2,206
0699999. Disability-Disabled Lives: Totals (Net)	1,578,461	0	1,576,292	0	2,169
0700001. For the excess of valuation net premiums over corresponding gross premiums on respective contracts	40,217		40,217		
0700002. For the non-deduction of deferred fractional premiums or return of premiums at the death of the insured.	141,115		141,115		
0700003. For additional actuarial reserves-asset/liability analysis	5,455,000		5,455,000		

EXHIBIT 5 - AGGREGATE RESERVE FOR LIFE CONTRACTS

1 Valuation Standard	2 Total [a]	3 Industrial	4 Ordinary	5 Credit (Group and Individual)	6 Group
0799997. Totals (Gross)	5,636,332	0	5,636,332	0	0
0799998. Reinsurance ceded	2,598,436		2,598,436		
0799999. Miscellaneous Reserves: Totals (Net)	3,037,896	0	3,037,896	0	0
9999999. Totals (Net) - Page 3, Line 1	57,089,690	0	57,079,746	0	9,944

(a) Included in the above table are amounts of deposit-type contracts that originally contained a mortality risk. Amounts of deposit-type contracts in Column 2 that no longer contain a mortality risk are Life Insurance $ ..... ; Annuities $ ..... ; Supplementary Contracts with Life Contingencies $ ..... ; Accidental Death Benefits $ ..... ; Disability - Active Lives $ ..... ; Disability - Disabled Lives $ ..... ; Miscellaneous Reserves $ ..... .

EXHIBIT 5 - INTERROGATORIES

1.1 Has the reporting entity ever issued both participating and non-participating contracts? ..... Yes [X] No [ ]

1.2 If not, state which kind is issued.

.....

2.1 Does the reporting entity at present issue both participating and non-participating contracts? ..... Yes [ ] No [X]

2.2 If not, state which kind is issued.

Non-participating .....

3. Does the reporting entity at present issue or have in force contracts that contain non-guaranteed elements? ..... Yes [X] No [ ]

If so, attach a statement that contains the determination procedures, answers to the interrogatories and an actuarial opinion as described in the instructions.

4. Has the reporting entity any assessment or stipulated premium contracts in force? Yes [ ] No [X]

If so, state:

4.1 Amount of insurance? ..... $.....

4.2 Amount of reserve? ..... $.....

4.3 Basis of reserve:

.....

4.4 Basis of regular assessments:

.....

4.5 Basis of special assessments:

.....

4.6 Assessments collected during the year ..... $.....

5. If the contract loan interest rate guaranteed in any one or more of its currently issued contracts is less than 5%, not in advance, state the contract loan rate guarantees on any such contracts.

.....

6. Does the reporting entity hold reserves for any annuity contracts that are less than the reserves that would be held on a standard basis? ..... Yes [ ] No [X]

6.1 If so, state the amount of reserve on such contracts on the basis actually held: ..... $.....

6.2 That would have been held (on an exact or approximate basis) using the actual ages of the annuitants; the interest rate(s) used in 6.1; and the same mortality basis used by the reporting entity for the valuation of comparable annuity benefits issued to standard lives. If the reporting entity has no comparable annuity benefits for standard lives to be valued, the mortality basis shall be the table most recently approved by the state of domicile for valuing individual annuity benefits: ..... $.....

Attach statement of methods employed in their valuation.

7. Does the reporting entity have any Synthetic GIC contracts or agreements in effect as of December 31 of the current year? ..... Yes [ ] No [X]

7.1 If yes, state the total dollar amount of assets covered by these contracts or agreements ..... $.....

7.2 Specify the basis (fair value, amortized cost, etc.) for determining the amount:

.....

7.3 State the amount of reserves established for this business: ..... $.....

7.4 Identify where the reserves are reported in the blank:

.....

8. Does the reporting entity have any Contingent Deferred Annuity contracts or agreements in effect as of December 31 of the current year? ..... Yes [ ] No [X]

8.1 If yes, state the total dollar amount of account value covered by these contracts or agreements: ..... $.....

8.2 State the amount of reserves established for this business: ..... $.....

8.3 Identify where the reserves are reported in the blank:

.....

9. Does the reporting entity have any Guaranteed Lifetime Income Benefit contracts, agreements or riders in effect as of December 31 of the current year? ..... Yes [ ] No [X]

9.1 If yes, state the total dollar amount of any account value associated with these contracts, agreements or riders: ..... $.....

9.2 State the amount of reserves established for this business: ..... $.....

9.3 Identify where the reserves are reported in the blank:

.....

EXHIBIT 5A - CHANGES IN BASES OF VALUATION DURING THE YEAR

1	Valuation Basis		4
	2	3	
Description of Valuation Class	Changed From	Changed To	Increase in Actuarial Reserve Due to Change
9999999 - Total (Column 4, only)			0

EXHIBIT 6 - AGGREGATE RESERVES FOR ACCIDENT AND HEALTH CONTRACTS (a)

		1	Comprehensive		4	5	6	7	8	9	10	11	12	13
			2	3										
		Total	Individual	Group	Medicare Supplement	Vision Only	Dental Only	Federal Employees Health Benefits Plan	Title XVIII Medicare	Title XIX Medicaid	Credit A&H	Disability Income	Long-Term Care	Other Health
	ACTIVE LIFE RESERVE													
1.	Unearned premium reserves	468										269	160	39
2.	Additional contract reserves (b)	2,736,755										4,704	2,732,051	
3.	Additional actuarial reserves-Asset/Liability analysis	0												
4.	Reserve for future contingent benefits	0												
5.	Reserve for rate credits	0												
6.	Aggregate write-ins for reserves	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	Totals (Gross)	2,737,223	0	0	0	0	0	0	0	0	0	4,973	2,732,211	39
8.	Reinsurance ceded	2,732,211											2,732,211	
9.	Totals (Net)	5,012	0	0	0	0	0	0	0	0	0	4,973	0	39
	CLAIM RESERVE													
10.	Present value of amounts not yet due on claims	238,757										48,000	190,757	
11.	Additional actuarial reserves-Asset/Liability analysis	0												
12.	Reserve for future contingent benefits	0												
13.	Aggregate write-ins for reserves	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	Totals (Gross)	238,757	0	0	0	0	0	0	0	0	0	48,000	190,757	0
15.	Reinsurance ceded	190,757											190,757	
16.	Totals (Net)	48,000	0	0	0	0	0	0	0	0	0	48,000	0	0
17.	TOTAL (Net)	53,012	0	0	0	0	0	0	0	0	0	52,973	0	39
18.	TABULAR FUND INTEREST	791										791		
	DETAILS OF WRITE-INS													
0601.														
0602.														
0603.														
0698.	Summary of remaining write-ins for Line 6 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
0699.	TOTALS (Lines 0601 thru 0603 plus 0698) (Line 6 above)	0	0	0	0	0	0	0	0	0	0	0	0	0
1301.														
1302.														
1303.														
1398.	Summary of remaining write-ins for Line 13 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0	0
1399.	TOTALS (Lines 1301 thru 1303 plus 1398) (Line 13 above)	0	0	0	0	0	0	0	0	0	0	0	0	0

(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.

(b) Attach statement as to valuation standard used in calculating this reserve, specifying reserve bases, interest rates and methods.

EXHIBIT 7 - DEPOSIT TYPE CONTRACTS

	1 Total	2 Guaranteed Interest Contracts	3 Annuities Certain	4 Supplemental Contracts	5 Dividend Accumulations or Refunds	6 Premium and Other Deposit Funds
1. Balance at the beginning of the year before reinsurance	2,748,937	0	0	2,057,757	691,180	0
2. Deposits received during the year	45,157			41,159	3,998	
3. Investment earnings credited to the account	93,475			63,924	29,551	
4. Other net change in reserves	(2,437)			(2,436)	(1)	
5. Fees and other charges assessed	0					
6. Surrender charges	0					
7. Net surrender or withdrawal payments	371,435			334,999	36,436	
8. Other net transfers to or (from) Separate Accounts	0					
9. Balance at the end of current year before reinsurance (Lines 1+2+3+4-5-6-7-8) (a)	2,513,697	0	0	1,825,405	688,292	0
10. Reinsurance balance at the beginning of the year	0	0	0	0	0	0
11. Net change in reinsurance assumed	0					
12. Net change in reinsurance ceded	0					
13. Reinsurance balance at the end of the year (Lines 10+11-12)	0	0	0	0	0	0
14. Net balance at the end of current year after reinsurance (Lines 9 + 13)	2,513,697	0	0	1,825,405	688,292	0

(a) FHLB Funding Agreements:

1. Reported as GICs (captured in column 2) $
2. Reported as Annuities Certain (captured in column 3) $
3. Reported as Supplemental Contracts (captured in column 4) $
4. Reported as Dividend Accumulations or Refunds (captured in column 5) $
5. Reported as Premium or Other Deposit Funds (captured in column 6) $
6. Total Reported as Deposit-Type Contracts (captured in column 1): (Sum of Lines 1 through 5) . $ 0

EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

PART 1 - Liability End of Current Year

	1 Total	2 Individual Life	3 Group Life	4 Individual Annuities	5 Group Annuities	6 Accident & Health	7 Fraternal	8 Other Lines of Business
1. Due and unpaid:								
1.1 Direct	0							
1.2 Reinsurance assumed	0							
1.3 Reinsurance ceded	0							
1.4 Net	0	0	0	0	0	0	0	0
2. In course of settlement:								
2.1 Resisted 2.11 Direct	0							
2.12 Reinsurance assumed	0							
2.13 Reinsurance ceded	0							
2.14 Net	0	(b) 0	(b) 0	(b) 0	0	0	0	0
2.2 Other 2.21 Direct	2,496,036	2,296,121		191,915		8,000		
2.22 Reinsurance assumed	0							
2.23 Reinsurance ceded	667,389	659,389				8,000		
2.24 Net	1,828,647	(b) 1,636,732	(b) 0	(b) 191,915	0	(b) 0	0	0
3. Incurred but unreported:								
3.1 Direct	1,380,120	1,300,000				80,120		
3.2 Reinsurance assumed	0							
3.3 Reinsurance ceded	80,120					80,120		
3.4 Net	1,300,000	(b) 1,300,000	(b) 0	(b) 0	0	(b) 0	0	0
4. TOTALS 4.1 Direct	3,876,156	3,596,121	0	191,915	0	88,120	0	0
4.2 Reinsurance assumed	0	0	0	0	0	0	0	0
4.3 Reinsurance ceded	747,509	659,389	0	0	0	88,120	0	0
4.4 Net	3,128,647	(a) 2,936,732	(a) 0	191,915	0	0	0	0

(a) Including matured endowments (but not guaranteed annual pure endowments) unpaid amounting to $ ..... in Column 2 and $ ..... in Column 3.

(b) Include only portion of disability and accident and health claim liabilities applicable to assumed "accrued" benefits. Reserves (including reinsurance assumed and net of reinsurance ceded) for unaccrued benefits for Individual Life $ ..... Group Life $ ..... , and Individual Annuities $ ..... are included in Page 3, Line 1, (See Exhibit 5, Section on Disability Disabled Lives); and for Accident and Health $ ..... are included in Page 3, Line 2 (See Exhibit 6, Claim Reserve).

EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

PART 2 - Incurred During the Year

	1 Total	2 Individual Life (a)	3 Group Life (b)	4 Individual Annuities	5 Group Annuities	6 Accident & Health	7 Fraternal	8 Other Lines of Business
1. Settlements During the Year:								
1.1 Direct	15,750,786	14,819,906		881,457		49,423		
1.2 Reinsurance assumed	0							
1.3 Reinsurance ceded	8,353,702	7,907,624		396,655		49,423		
1.4 Net	(c) 7,397,084	6,912,282	0	484,802	0	0	0	0
2. Liability December 31, current year from Part 1:								
2.1 Direct	3,876,156	3,596,121	0	191,915	0	88,120	0	0
2.2 Reinsurance assumed	0	0	0	0	0	0	0	0
2.3 Reinsurance ceded	747,509	659,389	0	0	0	88,120	0	0
2.4 Net	3,128,647	2,936,732	0	191,915	0	0	0	0
3. Amounts recoverable from reinsurers December 31, current year	585,667	585,667						
4. Liability December 31, prior year:								
4.1 Direct	4,958,833	4,626,509		185,502	0	146,822		
4.2 Reinsurance assumed	0					0		
4.3 Reinsurance ceded	468,511	321,689		0	0	146,822		
4.4 Net	4,490,322	4,304,820	0	185,502	0	0	0	0
5. Amounts recoverable from reinsurers December 31, prior year	335,104	335,104		0		0		
6. Incurred Benefits								
6.1 Direct	14,668,109	13,789,518	0	887,870	0	(9,279)	0	0
6.2 Reinsurance assumed	0	0	0	0	0	0	0	0
6.3 Reinsurance ceded	8,883,263	8,495,887	0	396,655	0	(9,279)	0	0
6.4 Net	5,784,846	5,293,631	0	491,215	0	0	0	0

(a) Including matured endowments (but not guaranteed annual pure endowments) amounting to $ ..... in Line 1.1, $ ..... in Line 1.4.
$..... in Line 6.1, and $ ..... in Line 6.4.

(b) Including matured endowments (but not guaranteed annual pure endowments) amounting to $ 8,000 in Line 1.1, $ 4,400 in Line 1.4.
$ 8,000 in Line 6.1, and $ 4,400 in Line 6.4.

(c) Includes $ ..... premiums waived under total and permanent disability benefits.

EXHIBIT OF NON-ADMITTED ASSETS

		1 Current Year Total Nonadmitted Assets	2 Prior Year Total Nonadmitted Assets	3 Change in Total Nonadmitted Assets (Col. 2 - Col. 1)
1.	Bonds (Schedule D)	0		0
2.	Stocks (Schedule D):			
	2.1 Preferred stocks	0		0
	2.2 Common stocks	0		0
3.	Mortgage loans on real estate (Schedule B):			
	3.1 First liens	0		0
	3.2 Other than first liens	0		0
4.	Real estate (Schedule A):			
	4.1 Properties occupied by the company	0		0
	4.2 Properties held for the production of income	0		0
	4.3 Properties held for sale	0		0
5.	Cash (Schedule E - Part 1), cash equivalents (Schedule E - Part 2) and short-term investments (Schedule DA)	0		0
6.	Contract loans	0		0
7.	Derivatives (Schedule DB)	0		0
8.	Other invested assets (Schedule BA)			0
9.	Receivables for securities	29,306	34,288	4,982
10.	Securities lending reinvested collateral assets (Schedule DL)	0		0
11.	Aggregate write-ins for invested assets	0	0	0
12.	Subtotals, cash and invested assets (Lines 1 to 11)	29,306	34,288	4,982
13.	Title plants (for Title insurers only)			0
14.	Investment income due and accrued	0		0
15.	Premiums and considerations:			
	15.1 Uncollected premiums and agents' balances in the course of collection	9,792	16,999	7,207
	15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due	16,267	18,036	1,769
	15.3 Accrued retrospective premiums and contracts subject to redetermination	0		0
16.	Reinsurance:			
	16.1 Amounts recoverable from reinsurers	0		0
	16.2 Funds held by or deposited with reinsured companies	0		0
	16.3 Other amounts receivable under reinsurance contracts	0		0
17.	Amounts receivable relating to uninsured plans	0		0
18.1	Current federal and foreign income tax recoverable and interest thereon	0		0
18.2	Net deferred tax asset	0		0
19.	Guaranty funds receivable or on deposit	0		0
20.	Electronic data processing equipment and software	0		0
21.	Furniture and equipment, including health care delivery assets	0		0
22.	Net adjustment in assets and liabilities due to foreign exchange rates	0		0
23.	Receivables from parent, subsidiaries and affiliates	0		0
24.	Health care and other amounts receivable	0		0
25.	Aggregate write-ins for other than invested assets	0	0	0
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	55,365	69,323	13,958
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0		0
28.	Total (Lines 26 and 27)	55,365	69,323	13,958
	DETAILS OF WRITE-INS			
1101.				
1102.				
1103.				
1198.	Summary of remaining write-ins for Line 11 from overflow page	0	0	0
1199.	Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)	0	0	0
2501.				
2502.				
2503.				
2598.	Summary of remaining write-ins for Line 25 from overflow page	0	0	0
2599.	Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	0	0	0

NOTES TO FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies

A. Accounting Practices

The financial statements of Manhattan National Life Insurance Company (the "Company") are presented on the basis of accounting practices prescribed or permitted by the Ohio Department of Insurance.

The Ohio Department of Insurance recognizes only statutory accounting practices prescribed or permitted by the State of Ohio for determining and reporting the financial condition and results of operations of an insurance company, for determining its solvency under the Ohio Insurance Law. The National Association of Insurance Commissioners' ("NAIC") *Accounting Practices and Procedures Manual* has been adopted as a component of prescribed or permitted practices by the State of Ohio. The Company has no prescribed or permitted practices that would result in differences between NAIC Statutory Accounting Principles ("NAIC SAP") and the State of Ohio basis, as shown below:

Net Income	2023	2022
(1) State basis	$ 463,189	$ (374,495)
(2) State prescribed practices that increase/(decrease) NAIC SAP	-	-
(3) State permitted practices that increase/(decrease) NAIC SAP	-	-
(4) NAIC SAP	$ 463,189	$ (374,495)
Surplus		
(5) State basis	$16,809,990	$16,111,994
(6) State prescribed practices that increase/(decrease) NAIC SAP	-	-
(7) State permitted practices that increase/(decrease) NAIC SAP	-	-
(8) NAIC SAP	$16,809,990	$16,111,994

B. Use of Estimates in Preparation of the Financial Statements

The preparation of financial statements in conformity with NAIC SAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities. It also requires disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

C. Accounting Policy

Life premiums are recognized as revenues over the premium paying period of the related policies. Annuity considerations are recognized as revenue when received. Health premiums are earned ratably over the terms of the related insurance and reinsurance contracts or policies. Expenses incurred in connection with acquiring new insurance business, including acquisition costs such as sales commissions, are charged to operations as incurred.

In addition, the Company uses the following accounting policies:

(1) Short-term investments are stated at cost.

(2) Bonds with an NAIC rating of 1 through 5 are stated at amortized cost using the interest method; all others are stated at the lower of amortized cost or fair value. Mandatory convertible bonds are stated at the lower of book value or fair value regardless of the NAIC designation. The Company does not own any SVO Identified Exchange Traded Funds.

(3) The Company has no common stocks.

(4) The Company has no preferred stocks.

(5) The Company has no mortgage loans or real estate.

(6) For residential mortgage-backed securities ("RMBS"), commercial mortgage-backed securities ("CMBS") and loan-backed and structured securities ("LBASS"), the NAIC has retained a third-party investment management firm to assist in the determination of the appropriate NAIC designations and Book Adjusted Carrying Values based on not only the probability of loss, but also the severity of loss. Those RMBS, CMBS and LBASS securities that are not modeled but receive a current year NAIC Credit Rating Provider ("CRP") rating equal to NAIC 1 and 2 are stated at amortized cost and NAIC 3-6 are stated at lower of amortized cost or fair value. Mandatory convertible bonds are stated at the lower of book value or fair value, regardless of the NAIC designation.

(7) The Company has no investments in a parent, subsidiary or affiliate.

(8) The Company has no ownership interests in joint ventures, partnerships or limited liability companies.

(9) Derivatives - Not applicable.

(10) The Company does not utilize anticipated investment income as a factor in the premium deficiency calculation.

(11) Unpaid losses and loss adjustment expenses include an amount determined from individual case estimates and loss reports and an amount, based on past experience, for losses incurred but not reported. Such liabilities are necessarily based on assumptions and estimates and while management believes the amount is adequate, the ultimate liability may be in excess of or less than the amount provided. The methods for making such estimates and for establishing the resulting liabilities are continually reviewed and any adjustments are reflected in the period determined.

(12) The Company has not modified its capitalization policy from the prior period.

(13) The Company has no pharmaceutical rebate receivables.

D. Going Concern

After review of the Company's financial condition, management has no doubts about the Company's ability to continue as a going concern.

Note 2 - Accounting Changes and Corrections of Errors

The Company had no material changes in accounting principles and/or corrections of errors.

NOTES TO FINANCIAL STATEMENTS

Note 3 - Business Combinations and Goodwill

A. The Company has no business combinations accounted for under the statutory purchase method.

B. The Company was not involved in any statutory mergers.

C. The Company did not recognize any goodwill resulting from assumption reinsurance agreements.

D. The Company did not recognize any impairment losses related to business combinations or goodwill.

E. Subcomponents and Calculation of Adjusted Surplus and Total Admitted Goodwill:

	Calculation of Limitation Using Prior Quarter Numbers	Current Reporting Period
(1) Capital & Surplus	$ 15,931,049	XXX
Less:		
(2) Admitted Positive Goodwill	-	XXX
(3) Admitted EDP Equipment & Operating System Software	-	XXX
(4) Admitted Net Deferred Taxes	-	XXX
(5) Adjusted Capital and Surplus (Line 1-+2-+3-+4)	$ 15,931,049	XXX
(6) Limitation on amount of goodwill (adjusted capital and surplus times 10% goodwill limitation [Line 5*10%])	1,593,105	XXX
(7) Current period reporting Admitted Goodwill	XXX	-
(8) Current Period Admitted Goodwill as a % of prior period Adjusted Capital and Surplus (Line7/Line5)	XXX	0%

Note 4 - Discontinued Operations

The Company has no discontinued operations.

Note 5 - Investments

A. The Company has no mortgage loans or mezzanine real estate loans.

B. The Company has no restructured debt.

C. The Company has no investment in reverse mortgages.

D. Loan-Backed Securities

(1) The Company uses dealer-modeled prepayment assumptions for mortgage-backed and asset-backed securities at the date of purchase to determine the effective yields; significant changes in estimated cash flows from the original purchase assumptions are accounted for on a prospective basis.

(2) The Company does not currently hold any aggregate loan-backed securities with a recognized other-than-temporary impairment ("OTTI") in which the Company has the intent to sell or the inability or lack of intent to retain the investment in the security for a period of time to recover the amortized cost basis.

(3) The following table shows each security with a credit-related OTTI charge recognized during the period:

CUSIP	Amortized Cost Before OTTI	Present Value of Projected Cash Flows	OTTI Charge Recognized in Income Statement	Amortized Cost After OTTI	Fair Value at Time of OTTI	Date Reported
126694LC0	100,912	100,912	-	100,912	68,541	3/31/2023

(4) The following table shows all loan-backed securities with an unrealized loss:

a. The aggregate amount of unrealized losses:

1. Less than 12 Months -
2. 12 Months or Longer $107,616

b. The aggregate related fair value of securities with unrealized losses:

1. Less than 12 Months -
2. 12 Months or Longer $791,172

(5) Based on cash flow projections received from independent sources (which reflect loan to collateral values, subordination, vintage and geographic concentration), implied cash flows inherent in security ratings and analysis of historical payment data, management believes that the Company will recover its cost basis in all securities with unrealized losses. The Company has the intent to hold securities in an unrealized loss position until they recover in value or mature.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions – Not applicable.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing – Not applicable.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing – Not applicable.

H. Repurchase Agreements Transactions Accounted for as a Sale – Not applicable

I. Reverse Repurchase Agreement Transactions Accounted for as a Sale – Not applicable.

J. Real Estate – Not applicable.

K. Low Income Housing Tax Credits – Not applicable.

NOTES TO FINANCIAL STATEMENTS

L. Restricted Assets

(1) Restricted Assets (including pledged):

	Gross (Admitted & Nonadmitted) Restricted									Percentage	
	Current Year								Current Year		
	1	2	3	4	5	6	7	8	9	10	11
Restricted Asset Category	Total General Account (G/A)	G/A Supporting Separate Account (S/A) Activity (a)	Total S/A Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)	Total Nonadmitted Restricted	Total Admitted Restricted (5 minus 8)	Gross Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)
a. Subject to contractual obligation for which liability is not shown	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	0%	0%
b. Collateral held under security lending agreements	-	-	-	-	-	-	-	-	-	0%	0%
c. Subject to repurchase agreements	-	-	-	-	-	-	-	-	-	0%	0%
d. Subject to reverse repurchase agreements	-	-	-	-	-	-	-	-	-	0%	0%
e. Subject to dollar repurchase agreements	-	-	-	-	-	-	-	-	-	0%	0%
f. Subject to dollar reverse repurchase agreements	-	-	-	-	-	-	-	-	-	0%	0%
g. Placed under option contracts	-	-	-	-	-	-	-	-	-	0%	0%
h. Letter stock or securities restricted as to sale	-	-	-	-	-	-	-	-	-	0%	0%
i. FHLB capital stock	-	-	-	-	-	-	-	-	-	0%	0%
j. On deposit with states	7,879,630	-	-	-	7,879,630	7,740,629	139,001	-	7,879,630	6.0%	6.0%
k. On deposit with other regulatory bodies	-	-	-	-	-	-	-	-	-	0%	0%
l. Pledged collateral to FHLB (including assets backing funding agreements)	-	-	-	-	-	-	-	-	-	0%	0%
m. Pledged as collateral not captured in other categories	-	-	-	-	-	-	-	-	-	0%	0%
n. Other restricted assets	-	-	-	-	-	-	-	-	-	0.0%	0.0%
o. Total Restricted Assets	$ 7,879,630	$ -	$ -	$ -	$ 7,879,630	$ 7,740,629	$ 139,001	$ -	$ 7,879,630	6.0%	6.0%

(a) Subset of column 1
(b) Subset of column 3
(c) Column 5 divided by Asset Page, Column 1, Line 28
(d) Column 9 divided by Asset Page, Column 3, Line 28

(2) Details of Assets Pledged as Collateral Not Captured in Other Categories – Not applicable.

(3) Detail of Other Restricted Assets – Not applicable.

(4) Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements – Not applicable.

M. Working Capital Finance Investments – Not applicable.

N. Offsetting and Netting of Assets and Liabilities – Not applicable.

O. 5GI Securities – Not applicable.

P. Short Sales – Not applicable.

Q. Prepayment Penalty and Acceleration Fees – Not applicable.

R. Share of Cash Pool by Asset Type – Not applicable.

Note 6 - Joint Ventures, Partnerships and Limited Liability Companies

The Company has no investments in joint ventures, partnerships or limited liability companies.

Note 7 - Investment Income

A. Due and accrued income is excluded from surplus on the following bases:

All investment income due and accrued with amounts that are over 90 days past due.

B. The amount of investment income due and accrued that is excluded from surplus is $0.

C. The gross, nonadmitted and admitted amounts for interest income due and accrued.

Interest Income Due and Accrued	
1. Gross	$1,431,311
2. Nonadmitted	$ -
3. Admitted	$1,431,311

D. The aggregate deferred interest.

Aggregate Deferred Interest	$ -

E. The cumulative amounts of paid-in-kind (PIK) interest included in the current principal balance.

Cumulative amounts of PIK interest included in the current principal balance	$ -

Note 8 - Derivative Instruments

Not applicable.

NOTES TO FINANCIAL STATEMENTS

Note 9 - Income Taxes

On August 16th, 2022, the Inflation Reduction Act ("IRA") was signed into law and includes certain corporate income tax provisions. Impacts to the Company could include the imposition of a corporate alternative minimum tax ("CAMT") applicable to tax years beginning after December 31, 2022. The CAMT imposes a 15% minimum tax on adjusted financial statement income on applicable corporations that have an average group wide adjusted financial statement income over $1 billion in the prior three-year period (2020-2022). As of the reporting date, the Company has determined that it is not an applicable corporation and therefore not liable for CAMT in 2023. While the Company is not an applicable corporation in 2023, any future CAMT liability will be allocated to MassMutual Ascend Life Insurance Company ("MMALIC") in accordance with the tax allocation agreement. The United States Treasury Secretary and the IRS have been authorized to issue further guidance and intend to publish proposed regulations in 2024.

A. Deferred Tax Assets And Deferred Tax Liabilities

(1) The components of the net deferred tax asset/(liability) at December 31 are as follows:

	2023			2022			Change		
	Ordinary	Capital	Total	Ordinary	Capital	Total	Ordinary	Capital	Total
a. Gross deferred tax assets	$ 2,464,710	$ 7,967	$ 2,472,677	$ 3,275,394	$ -	$ 3,275,394	$ (810,684)	$ 7,967	$ (802,717)
b. Statutory valuation allow ance adjustment	2,349,934	5,964	2,355,898	2,477,828	-	2,477,828	(127,894)	5,964	(121,930)
c. Adjusted gross deferred tax assets	114,776	2,003	116,779	797,566	-	797,566	(682,790)	2,003	(680,787)
d. Deferred tax assets nonadmitted	-	-	-	-	-	-	-	-	-
e. Subtotal net admitted deferred tax asset	114,776	2,003	116,779	797,566	-	797,566	(682,790)	2,003	(680,787)
f. Deferred tax liabilities	114,776	2,003	116,779	706,817	90,749	797,566	(592,041)	(88,746)	(680,787)
g. Net admitted deferred tax assets/(net deferred tax liability)	$ -	$ -	$ -	$ 90,749	$ (90,749)	$ -	$ (90,749)	$ 90,749	$ -

(2) Admission calculation components SSAP No. 101 :

	2023			2022			Change		
	Ordinary	Capital	Total	Ordinary	Capital	Total	Ordinary	Capital	Total
a. Federal income taxes paid in prior years recoverable through loss carrybacks	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
b. Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from 2(a) above) after application of the threshold limitation. (The lesser of 2(b)1 and 2(b)2	-	-	-	257,587	-	257,587	(257,587)	-	(257,587)
1. Adjusted gross deferred tax assets expected to be realized follow ing the balance sheet date	-	-	-	257,587	-	257,587	(257,587)	-	(257,587)
2. Adjusted gross deferred tax assets allow ed per limitation threshold	XXX	XXX	2,389,657	XXX	XXX	1,637,240	XXX	XXX	752,417
c. Adjusted gross deferred tax assets (excluding the amount of deferred tax assets from 2(a) and 2(b) above) offset by gross deferred tax liabilities	114,776	2,003	116,779	539,979	-	539,979	(425,203)	2,003	(423,200)
d. Deferred tax assets admitted as the result of application of SSAP No. 101	$ 114,776	$ 2,003	$ 116,779	$ 797,566	$ -	$ 797,566	$ (682,790)	$ 2,003	$ (680,787)

(3) Other admissibility criteria:

	2023	2022
a. Ratio percentage used to determine recovery period and threshold limitation amount	1139%	851%
b. Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above	$ 15,931,049	$ 10,914,935

(4) Impact of tax planning strategies:

	2023		2022		Change	
	Ordinary	Capital	Ordinary	Capital	Ordinary	Capital
a. Determination of adjusted gross deferred tax assets and net admitted deferred tax assets, by tax character as a percentage						
1. Adjusted gross DTAs amount from Note 9A1(c)	$ 114,776	$ 2,003	$ 797,566	$ -	$ (682,790)	$ 2,003
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	0%	0%	0%	0%	0%	0%
3. Net admitted adjusted gross DTAs amount from Note 9A1(e)	114,776	2,003	797,566	-	(682,790)	2,003
4. Percentage of net admitted adjusted gross DTAs by tax character admitted because of the impact of tax planning strategies	0%	0%	0%	0%	0%	0%

b. Does the company's tax planning strategies include the use of reinsurance? Yes [ ] No [X]

B. The Company has recognized all of its deferred tax liabilities.

NOTES TO FINANCIAL STATEMENTS

C. Current income taxes incurred consist of the following major components:

(1) Current income tax benefit:

	2023	2022	Change
a. Federal	$ (51,586)	$ (333,358)	$ 281,772
b. Foreign	-	-	-
c. Subtotal	(51,586)	(333,358)	281,772
d. Federal income tax on net capital gains	(141,213)	(3,077)	(138,136)
e. Utilization of capital loss carry-forwards	-	-	-
f. Other	-	-	-
g. Federal and foreign income taxes incurred	$ (192,799)	$ (336,435)	$ 143,636

(2) Deferred tax assets:

	2023	2022	Change
a. Ordinary			
1 Discounting of unpaid losses	$ -	$ -	$ -
2 Unearned premium reserve	-	-	-
3 Policyholder reserve	807,052	1,546,501	(739,449)
4 Investments	-	-	-
5 Deferred acquisition costs	1,568,385	1,619,041	(50,656)
6 Policyholder dividends accrual	-	-	-
7 Fixed assets	-	-	-
8 Compensation and benefits accrual	-	-	-
9 Pension accrual	-	-	-
10 Receivables - nonadmitted	11,626	14,558	(2,932)
11 Net operating loss carry-forward	-	-	-
12 Tax credit carry-forward	-	-	-
13 Other	24,711	40,263	(15,552)
14 Accruals	16,249	-	16,249
15 Amortization of intangibles	-	-	-
16 Underwriting expenses	-	-	-
17 Other - Reserve transition adjustment	36,687	55,031	(18,344)
99 Subtotal	$ 2,464,710	$ 3,275,394	$ (810,684)
b. Statutory valuation allowance adjustment	2,349,934	2,477,828	(127,894)
c. Nonadmitted	-	-	-
d. Admitted ordinary deferred tax assets	$ 114,776	$ 797,566	$ (682,790)
e. Capital			
1 Investments	$ 7,967	$ -	$ 7,967
2 Net capital loss carryback	-	-	-
3 Real estate	-	-	-
4 Other	-	-	-
99 Subtotal	$ 7,967	$ -	$ 7,967
f. Statutory valuation allowance adjustment	5,964	-	5,964
g. Nonadmitted	-	-	-
h. Admitted capital deferred tax assets	$ 2,003	$ -	$ 2,003
i. Admitted deferred tax assets	$ 116,779	$ 797,566	$ (680,787)

(3) Deferred tax liabilities:

	2023	2022	Change
a. Ordinary			
1 Investments	$ 114,776	$ 2,003	$ 112,773
2 Fixed assets	-	-	-
3 Deferred and uncollected premium	-	704,814	(704,814)
4 Policyholder reserves	-	-	-
5 Other	-	-	-
6 Deferred acquisition costs	-	-	-
99 Subtotal	$ 114,776	$ 706,817	$ (592,041)
b. Capital			
1 Investments	$ 2,003	$ 90,749	$ (88,746)
2 Real estate	-	-	-
3 Other	-	-	-
99 Subtotal	$ 2,003	$ 90,749	$ (88,746)
c. Deferred tax liabilities	$ 116,779	$ 797,566	$ (680,787)
(4) Net deferred tax assets/(liabilities)	$ -	$ -	$ -

NOTES TO FINANCIAL STATEMENTS

D. The provision for federal income taxes incurred on operations is different from that which would be obtained by applying the statutory federal income tax rate to income before income taxes. The significant items causing this difference are as follows:

	2023	2022
Provision computed at federal statutory rate	$ 41,565	$ (149,295)
Statutory valuation allowance adjustment	(121,930)	2,477,828
Investment items	(112,543)	(120,275)
Nonadmitted assets	2,931	(2,847)
Other	(2,822)	768
Total statutory income tax expense	(192,799)	2,206,179
Federal and foreign income tax expense	(192,799)	(336,435)
Change in net deferred income taxes	-	2,542,614
Total statutory income tax expense	(192,799)	2,206,179

E. (1) The Company does not have any operating loss carry-forwards or capital loss carry-forwards available to offset future net income subject to federal income taxes.

(2) The following are income taxes on operations and realized gains incurred in the current and prior years that will be available for recoupment in the event of future net losses:

Period	Ordinary	Capital	Total
2023	$ -	$ -	$ -
2022	-	-	-
2021	-	-	-

(3) The Company has no deposits to disclose under Section 6603 of the Internal Revenue Service Code.

F. The Company's federal income tax return is consolidated.

(1) The Company's federal income tax return is consolidated with the following entities:

AAG Insurance Agency, LLC
Annuity Investors Life Insurance Company
MM Ascend Life Investor Services, LLC
MassMutual Ascend Life Insurance Company
Manhattan National Holding, LLC
Manhattan National Life Insurance Company

(2) Beginning in June of 2021, MMALIC and its subsidiaries entered into a separate intercompany tax allocation agreement (the Tax Agreement). The Tax Agreement sets forth the manner in which the total combined federal income is allocated among the subsidiaries. The Tax Agreement provides MMALIC with the enforceable right to recoup federal income taxes paid in prior years in the event of future net capital losses, which it may incur. Further, the Tax Agreement provides MMALIC with the enforceable right to utilize its net losses carried forward as an offset to future net income subject to federal income taxes. Estimated payments are made quarterly during the year. Following year-end, additional settlements are made on the original due date of the return and, when extended, at the time the return is filed. In accordance with the tax allocation agreement, any future corporate alternative minimum tax (CAMT) is outside of the scope of the general tax allocation method and, consequently any future CAMT liability of a subsidiary shall be allocated solely to MMALIC, the common parent of the Group.

G. Federal or Foreign Income Tax Loss Contingencies

The Company does not have any tax loss contingencies.

H. Repatriation Transition Tax (RTT) – Not applicable.

I. Alternative Minimum Tax (AMT) Credit – Not applicable.

NOTES TO FINANCIAL STATEMENTS

Note 10 – Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties

A., B. & C.

The Company is a wholly-owned subsidiary of Manhattan National Holding, LLC ("MNH"). 100% of the Company's outstanding common stock is directly owned by MNH. The Company's common stock was contributed to MNH on September 25, 2008, from MMALIC. MNH is a wholly-owned subsidiary of MMALIC. MMALIC is wholly-owned subsidiary of Glidepath Holdings, Inc., a financial services holding company wholly-owned by Massachusetts Mutual Life Insurance Company. See Schedule Y, Part 1, Organizational Chart.

During 2023 the Company paid (received) federal income tax payments in cash to (from) MMALIC:

06/14/2023	$	(74,571)
09/19/2023	$	(10,800)
12/15/2023	$	250,600

During 2023 the Company did not receive capital contributions. The Company received a capital contribution from MNH of $5,000,000 on December 20, 2022.

D. As of December 31, 2023, the Company reported $0 due from and $88,650 due to the parent and affiliated companies. The terms of the agreement require that these amounts are settled within 90 days.

E. Management or service contracts and all cost sharing arrangements involving the Company:

(1) The Company has an agreement with Barings, LLC ("Barings"), an affiliate, which provides investment advisory services to the Company.

(2) Certain administrative, management, underwriting, claims, accounting, data processing, collection, and investment services are provided under agreements between the Company and affiliates at charges not unfavorable to the Company or the affiliate.

F. The Company has no material guarantees or undertakings for the benefit of an affiliate.

G. The Company's outstanding shares are 100% owned by MNH, a subsidiary of MMALIC.

H. The Company does not own shares of any upstream intermediate entity or its ultimate parent.

I. The Company has no investment in a subsidiary.

J. The Company did not recognize any impairment or write down for its investments in subsidiary, controlled or affiliated companies during the statement period.

K. The Company has no investment in a foreign insurance subsidiary.

L. The Company does not hold an investment in a downstream non-insurance holding company.

M. Valuation of Subsidiary, Controlled and Affiliated Entities (excluding U.S. Insurance Entities) – Not applicable.

N. The Company has no investment in insurance subsidiary, controlled or affiliated entities.

O. Subsidiary, Controlled and Affiliated Entities Loss Tracking – Not applicable.

Note 11 - Debt

A. The Company has no outstanding debt instruments.

B. The Company has no Federal Home Loan Bank agreements.

Note 12 - Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans

A., B., C. & D.

The Company does not participate in a defined benefit plan.

E. Defined Contribution Plan

The Company participates in the retirement plans of MMALIC. MMALIC sponsors funded (qualified 401(k) thrift savings) and unfunded (nonqualified deferred compensation thrift savings) defined contribution plans for its employees and retirees. The qualified 401(k) thrift savings plan's net assets available for benefits were $58,683,564 as of December 31, 2023 and $37,437,537 as of December 31, 2022. The Company matches a percentage of employee contributions to the qualified 401(k) thrift savings plan. The Company's total matching thrift savings contributions included in general insurance expenses were $33,474 for the year ended December 31, 2023 and $32,941 for the year ended December 31, 2022.

F. The Company did not participate in multiemployer plans.

G. The Company did not participate in consolidated or holding company plans.

H. The Company does not accrue for postemployment benefits and compensated absences.

I. The Company does not apply for a subsidy under the Medicare Part D under the Medicare Modernization Act.

Note 13 - Capital And Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations

A. The Company's capital is common stock. There are 200 shares authorized, issued and outstanding, with a per share par value of $12,500. There are no other classes of capital stock.

B. The Company has no preferred stock outstanding.

C. The maximum amount of dividends which can be paid to stockholders by life insurance companies domiciled in the State of Ohio without prior approval of the Insurance Commissioner is the greater of 10% of surplus as regards policyholders or net income as of the preceding December 31, but only to the extent of earned surplus as of the preceding December 31. As of December 31, 2023, statutory surplus as regards policyholders was $14,309,990, net income was $463,189 and earned surplus was ($118,157,896). The maximum amount of dividends payable in 2024 without prior approval is $0 based on earned surplus since the Company's earned (unassigned) surplus deficit must be eliminated before the Company can pay any dividends without prior approval.

NOTES TO FINANCIAL STATEMENTS

D. The Company paid no dividends.

E. Within the limitations of (C) above, there are no restrictions placed on the portion of Company profits that may be paid as ordinary dividends to stockholders.

F. The Company has placed no restrictions on unassigned surplus funds.

G. The total amount of advances to surplus not repaid is $0. The Company is not organized as a mutual insurer or similar entity.

H. The amounts of stock held by the Company, including stock of affiliated companies, for special purposes are:

a.	For conversion of preferred stock:	0 shares
b.	For employee stock options:	0 shares
c.	For stock purchase warrants:	0 shares

I. The Company has no special surplus funds.

J. The portion of unassigned funds (surplus) represented or reduced by each item below is as follows:

a.	Unrealized gains and losses:	$	-
b.	Nonadmitted asset values:	$	(55,364)
c.	Separate account business:	$	-
d.	Asset valuation reserves:	$	(670,786)
e.	Provision for reinsurance:	$	-

K. The Company has not issued any surplus debentures or similar obligations.

L.&M. There has been no restatement of surplus due to quasi-reorganization.

Note 14 - Contingencies

A. The Company is not aware of any material contingent liabilities and has committed no reserves to cover any contingent liabilities.

B. The Company holds a guaranty fund assessment liability for future assessments of $55,608. The Company also holds a premium tax offset asset related to guaranty fund assessments paid or accrued.

C. The Company has no gain contingencies to report.

D. The Company is not aware of any claims related to extra contractual obligations and bad faith losses stemming from lawsuits.

E. The Company has no joint and several liabilities.

F. The Company is not aware of any other material loss contingencies as of the Balance Sheet date, or any date subsequent to the filing of this statement.

Note 15 - Leases

Not applicable.

Note 16 - Information About Financial Instruments with Off-Balance Sheet Risk and Financial Instruments with Concentrations of Credit Risk

Not applicable.

Note 17 - Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities

The Company has no reportable transactions.

Note 18 - Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans

Not applicable.

Note 19 - Direct Premium Written/Produced by Managing General Agents/Third Party Administrators

Not applicable.

Note 20 - Fair Value Measurements

A.

(1) The Company does not have any assets or liabilities measured at fair value or net asset value (“NAV”).

(2) The Company does not have any Level 3 securities carried at fair value.

(3) Fair Value Recognition of Transfers Between Levels

The Company recognizes and records the transfer of securities into and out of Level 3 due to changes in availability of market observable inputs. There were no level 3 transfers during the period.

(4) Inputs and Techniques Used in Estimating Fair Value

Level 1 - Quoted prices for identical assets or liabilities in active markets (markets in which transactions occur with sufficient frequency and volume to provide pricing information on an ongoing basis). The Company's Level 1 financial instruments consist primarily of publicly-traded equity securities for which quoted market prices in active markets are available.

Level 2 - Quoted prices for similar instruments in active markets; quoted prices for identical or similar assets or liabilities in inactive markets (markets in which there are few transactions, the prices are not current, price quotations vary substantially over time or among market makers, or in which little information is released publicly); and valuations based on other significant inputs that are observable in active markets. Level 2 inputs include benchmark yields, reported trades, corroborated broker/dealer quotes, issuer spreads and benchmark securities. When non-binding broker quotes can be corroborated by comparison to similar securities priced using observable inputs, they are classified as Level 2.

NOTES TO FINANCIAL STATEMENTS

Level 3 - Valuations derived from market valuation techniques generally consistent with those used to estimate the fair value of Level 2 financial instruments in which one or more significant inputs are unobservable or when the market for a security exhibits significantly less liquidity relative to markets supporting Level 2 fair value measurements. The unobservable inputs may include management's own assumptions about the assumptions market participants would use based on the best information available in the circumstances. The Company does not have any Level 3 assets or liabilities carried at fair value at December 31, 2023.

The Company's investment manager, Barings is responsible for the valuation process and uses data from outside sources (including nationally recognized pricing services and broker/dealers) in establishing fair value. Valuation techniques utilized by pricing services and prices obtained from external sources are reviewed by Barings internal investment professionals who are familiar with the securities being priced and the markets in which they trade to ensure the fair value determination is representative of an exit price. To validate the appropriateness of the prices obtained, the investment manager considers widely published indices (as benchmarks), recent trades, changes in interest rates, general economic conditions and the credit quality of the specific issuers. In addition, Barings communicates directly with the pricing service regarding the methods and assumptions used in pricing, including verifying, on a test basis, the inputs used by the service to value specific securities.

(5) Derivative Assets and Liabilities

Not applicable.

B. The Company has no additional fair value disclosures.

C. The Company has categorized all the financial assets in the financial statements into the three-level fair value hierarchy as reflected in the following table. See item (4) above for a discussion of each of these three levels.

Type of Financial Instrument	Aggregate Fair Value	Admitted Assets	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Financial Assets:							
Bonds:							
U.S. government and agencies	$ 1,641,559	$ 1,705,771	$ -	$ 1,641,559	$ -	$ -	$ -
States, territories and possessions	3,912,400	2,841,626	-	3,912,400	-	-	-
Special revenue	9,699,691	9,408,354	-	9,699,691	-	-	-
Industrial and miscellaneous	95,061,358	97,970,768	-	95,061,358	-	-	-
Total bonds	$ 110,315,008	$ 111,926,519	$ -	$ 110,315,008	$ -	$ -	$ -
Cash and cash equivalents	10,424,093	10,424,093	10,424,093	-	-	-	-
Policy loans	4,246,742	4,246,742	-	-	4,246,742	-	-
Total financial assets	$ 124,985,843	$ 126,597,354	$ 10,424,093	$ 110,315,008	$ 4,246,742	$ -	$ -

D. Not Practicable to Estimate Fair Value – The Company has no financial instruments that fall under this classification.

E. NAV Practical Expedient Investments – The Company has no financial investments that fall under this classification.

Note 21 - Other Items

A. The Company had no unusual or infrequent items to report.

B. The Company had no troubled debt restructuring.

C. Other Disclosures:

On December 13, 2002, the Company entered into a reinsurance treaty with Hannover Life Reassurance (Ireland) Limited, effective January 1, 2002, whereby 90% of the life and annuity insurance in force was ceded through a coinsurance funds withheld treaty. On December 31, 2017, according to the terms of the treaty, the ceding percentage of the life and annuity in force was changed to 45%.

D. The Company has no business interruption insurance recoveries.

E. The Company has no state transferable or non-transferable tax credits.

F. Subprime Mortgage Related Risk Exposure

(1) Included in determining the Company's exposure to subprime mortgage loans are the debt and equity securities of companies whose principal business includes the origination, securitization, providing of mortgage insurance on, investment in or management of subprime mortgage loans. Also included in such determination are those residential MBS and collateral debt obligations in which the ultimate collateral supporting anticipated cash flows are subprime mortgage loans. In general, we limit the Company's purchases of subprime residential MBS to those securities with AAA ratings and whose underlying collateral is fixed-rate (as opposed to adjustable rate).

(2) The Company does not have any investments with direct exposure in subprime mortgage loans.

(3) The Company does not have any investments with direct exposure to subprime mortgage risk through other investments.

(4) The Company has no net underwriting exposure to subprime mortgage risk through Mortgage Guaranty or Financial Guaranty coverage.

G. The Company does not have retained asset accounts.

H. The Company is not an issuer, ceding insurer, or counterparty of insurance-linked securities.

I. The Company has no amount that could be realized on life insurance where the reporting entity is owner and beneficiary or has otherwise obtained rights to control the policy.

Note 22 - Events Subsequent

Management has evaluated all events occurring after December 31, 2023, through the date the financials statements were available to be issued, to determine whether any event required either recognition or disclosure in the financial statements. There have been no subsequent events that have a material financial effect on the Company.

NOTES TO FINANCIAL STATEMENTS

Note 23 - Reinsurance

A. Ceded Reinsurance Report

Section 1 – General Interrogatories

(1) Are any of the reinsurers, listed in Schedule S as non-affiliated, owned in excess of 10% or controlled, either directly or indirectly, by the Company or by any representative, officer, trustee, or director of the Company?
Yes ( ) No (x) If yes, give full details

(2) Have any policies issued by the Company been reinsured with a company chartered in a country other than the United States (excluding U.S. Branches of such companies) that is owned in excess of 10% or controlled directly or indirectly by an insured, a beneficiary, a creditor or any other person not primarily engaged in the insurance business?
Yes ( ) No (x) If yes, give full details

Section 2 – Ceded Reinsurance Report – Part A

(1) Does the Company have any reinsurance agreements in effect under which the reinsurer may unilaterally cancel any reinsurance for reasons other than for nonpayment of premium or other similar credits?
Yes ( ) No (x)

a. If yes, what is the estimated amount of the aggregate reduction in surplus of a unilateral cancellation by the reinsurer as of the date of this statement, for those agreements in which cancellation results in a net obligation of the Company to the reinsurer, and for which such obligation is not presently accrued? Where necessary, the Company may consider the current or anticipated experience of the business reinsured in making this estimate. $0

b. What is the total amount of reinsurance credits taken, whether as an asset or as a reduction of liability, for these agreements in this statement? $0

(2) Does the Company have any reinsurance agreements in effect such that the amount of losses paid or accrued through the statement date may result in a payment to the reinsurer of amounts that, in aggregate and allowing for offset of mutual credits from other reinsurance agreements with the same reinsurer, exceed the total direct premium collected under the reinsured policies?
Yes ( ) No (x) If yes, give full details

Section 3 – Ceded Reinsurance Report – Part B

(1) If all reinsurance agreements were terminated by either party as of December 31,2023, the resulting reduction in surplus due to loss of reinsurance reserve credits net of unearned premium would be $11,642,644, assuming no return of the assets (excluding assets in trust) backing these reserves from the reinsurer to the Company.

(2) Have any new agreements been executed, or existing agreements amended, since January 1 of the year of this statement, to include policies or contracts that were in force or which had existing reserves established by the Company as of the effective date of the agreement?
Yes ( ) No (x)

If yes, what is the amount of reinsurance credits, whether an asset or a reduction of liability, taken for such new agreements or amendments? $0

B. Uncollectible Reinsurance

The Company did not write off any uncollectible reinsurance.

C. Commutation of Ceded Reinsurance

The Company was not involved in any commutation of ceded reinsurance.

D. Certified Reinsurer Rating Downgrade or Status Subject to Revocation

The Company had no reinsurance contracts with certified reinsurers.

E., F. & G.

The Company has no captive reinsurance agreements.

H. Reinsurance Credit

(1) The Company had no reinsurance contracts subject to A-791 that includes a provision which limits the reinsurer's assumption of significant risks identified as A-791.

(2) The Company had no reinsurance contracts not subject to A-791, for which reinsurance accounting was applied and includes a provision that limits the reinsurer's assumption of risk.

(3) The Company had no reinsurance contracts which result in delays in payment.

(4) The Company had no reinsurance accounting credit for any contracts not subject to Appendix A-791 and not yearly renewable term, which meet the risk transfer requirements of SSAP No. 61R.

(5) The Company has not ceded any risk which is not subject to A-791 where the accounting treatment under statutory accounting principles ("SAP") and under generally accepted accounting principles ("GAAP") is different.

(6) No reinsurance contracts have different GAAP and SAP accounting treatments

Note 24 - Retrospectively Rated Contracts & Contracts Subject to Redetermination

Not applicable.

Note 25 - Change in Incurred Losses and Loss Adjustment Expenses

The Company had no changes in the provision for incurred loss or loss adjustment expense attributable to insured events of prior years.

Note 26 - Intercompany Pooling Arrangements

Not applicable.

NOTES TO FINANCIAL STATEMENTS

Note 27 - Structured Settlements

Not applicable.

Note 28 - Health Care Receivables

Not applicable.

Note 29 - Participating Policies

A. Participating policies represent less than 1% of the Company's total life insurance in force.

B. Dividends apportioned for payment in the following twelve months, and dividends and coupons left on deposit to accumulate interest are accrued as liabilities in the balance sheet. Dividends apportioned for payment represent the estimated amount of dividends declared by the Company's board of directors prior to the end of the statement year which are not yet paid or due at the end of the year. Dividends and coupons left on deposit with the Company are recorded in the amount of the deposit and accrued interest thereon. Interest accrued but not yet credited to the policyholders' accounts is included as part of this liability. Policyholder dividends are recognized on the policy anniversary date.

C. The following dividend and coupon amounts are disclosed in the financial statements:

(1)	Dividends apportioned for payment:	$ 8,000
(2)	Dividends & coupons left on deposit:	$ 688,292
(3)	Dividends to policyholders:	$ 21,285

D. There are no other amounts of additional income allocated to participating policyholders.

Note 30 - Premium Deficiency Reserves

Not applicable.

Note 31 - Reserves for Life Contracts and Annuity Contracts

(1) The Company waives deduction of deferred fractional premiums upon death of insured and returns any portion of the final premium beyond the date of death. Surrender values are not promised in excess of the legally computed reserves.

(2) Reserves for substandard policies are equal to the standard reserve for the particular plan, age and duration plus 50% of the extra premium charged for the year.

(3) The Company had $5,018,500 of insurance in force for which the gross premiums are less than the net premiums according to the required valuation standard. Reserves to cover the above insurance are reported in Exhibit 5, Miscellaneous Reserves.

(4) The tabular interest has been determined by the formula as described in the instructions. The tabular less actual reserve released has been determined by the formula as described in the instructions. The tabular cost has been determined by the formula as described in the instructions.

(5) Tabular interest on funds not involving life contingencies is calculated as the product of such valuation rate of interest times the mean of the amount of funds subject to such valuation rate of interest held at the beginning and end of the year of valuation.

(6) The Company has no reserve changes not captured elsewhere.

NOTES TO FINANCIAL STATEMENTS

Note 32 - Analysis of Annuity Actuarial Reserves and Deposit-Type Liabilities by Withdrawal Characteristics

Withdrawal Characteristics of Annuity Actuarial Reserves and Deposit-Type Contract Funds and Other Liabilities Without Life or Disability Contingencies.

A. INDIVIDUAL ANNUITIES

	General Account	Separate Account with Guarantees	Separate Account Nonguaranteed	Total	% of Total
1. Subject to discretionary withdrawal					
a. With market value adjustment	$ -	$ -	$ -	$ -	0.0%
b. At book value less current surrender charge of 5% or more	-	-	-	-	0.0%
c. At fair value	-	-	-	-	0.0%
d. Total with market value adjustment or at fair value (total of a through c)	-	-	-	-	0.0%
e. At book value without adjustment (minimal or no charge or adjustment)	29,139,914	-	-	29,139,914	93.2%
2. Not subject to discretionary withdrawal	2,114,173	-	-	2,114,173	6.8%
3. Total (gross: direct + assumed)	31,254,087	-	-	31,254,087	100.0%
4. Reinsurance ceded	14,408,617	-	-	14,408,617	
5. Total (net)* (3) - (4)	$ 16,845,470	$ -	$ -	$ 16,845,470	
6. Amount included in A(1)b above that will move to A(1)e for the first time within the year after the statement date:	$ -	$ -	$ -	$ -	

B. GROUP ANNUITIES

	General Account	Separate Account with Guarantees	Separate Account Nonguaranteed	Total	% of Total
1. Subject to discretionary withdrawal					
a. With market value adjustment	$ -	$ -	$ -	$ -	0.0%
b. At book value less current surrender charge of 5% or more	-	-	-	-	0.0%
c. At fair value	-	-	-	-	0.0%
d. Total with market value adjustment or at fair value (total of a through c)	-	-	-	-	0.0%
e. At book value without adjustment (minimal or no charge or adjustment)	-	-	-	-	0.0%
2. Not subject to discretionary withdrawal	14,426	-	-	14,426	100.0%
3. Total (gross: direct + assumed)	14,426	-	-	14,426	100.0%
4. Reinsurance ceded	6,651	-	-	6,651	
5. Total (net)* (3) - (4)	$ 7,775	$ -	$ -	$ 7,775	
6. Amount included in A(1)b above that will move to A(1)e for the first time within the year after the statement date:	$ -	$ -	$ -	$ -	

C. DEPOSIT-TYPE CONTRACTS (no life contingencies):

	General Account	Separate Account with Guarantees	Separate Account Nonguaranteed	Total	% of Total
1. Subject to discretionary withdrawal					
a. With market value adjustment	$ -	$ -	$ -	$ -	0.0%
b. At book value less current surrender charge of 5% or more	-	-	-	-	0.0%
c. At fair value	-	-	-	-	0.0%
d. Total with market value adjustment or at fair value (total of a through c)	-	-	-	-	0.0%
e. At book value without adjustment (minimal or no charge or adjustment)	2,513,696	-	-	2,513,696	100.0%
2. Not subject to discretionary withdrawal	-	-	-	-	0.0%
3. Total (gross: direct + assumed)	2,513,696	-	-	2,513,696	100.0%
4. Reinsurance ceded	-	-	-	-	
5. Total (net)* (3) - (4)	$ 2,513,696	$ -	$ -	$ 2,513,696	
6. Amount included in A(1)b above that will move to A(1)e for the first time within the year after the statement date:	$ -	$ -	$ -	$ -	

* Reconciliation of total annuity actuarial reserves and deposit fund liabilities.

NOTES TO FINANCIAL STATEMENTS

D.

Life & Accident & Health Annual Statement:	Amount
1. Exhibit 5, Annuities Section, Total (net)	$ 15,788,506
2. Exhibit 5, Supplementary Contracts with Life Contingencies Section, Total (net)	1,064,739
3. Exhibit 7, Deposit-Type Contracts, Line 14, Column 1	2,513,696
4. Total	$ 19,366,941

Note 33 - Analysis of Life Actuarial Reserves by Withdrawal Characteristics

	Account Value	Cash Value	Reserve
A. General Account			
(1) Subject to discretionary withdrawal, surrender values, or policy loans:			
a. Term Policies with Cash Value	$ -	$ 8,602	$ 8,602
b. Universal Life	48,351,346	48,349,720	46,061,164
c. Universal Life with Secondary Guarantees	-	-	-
d. Indexed Universal Life	-	-	-
e. Indexed Universal Life with Secondary Guarantees	-	-	-
f. Indexed Life	-	-	-
g. Other Permanent Cash Value Life Insurance	-	17,078,934	18,919,930
h. Variable Life	-	-	-
i. Variable Universal Life	-	-	-
j. Miscellaneous Reserves	-	-	-
(2) Not subject to discretionary withdrawal or no cash values:			
a. Term Policies without Cash Value	XXX	XXX	5,972,715
b. Accidental Death Benefits	XXX	XXX	47,161
c. Disability - Active Lives	XXX	XXX	29,616
d. Disability - Disabled Lives	XXX	XXX	3,184,510
e. Miscellaneous Reserves	XXX	XXX	5,800,713
(3) Total (gross: direct + assumed)	48,351,346	65,437,256	80,024,411
(4) Reinsurance Ceded	21,758,106	32,535,264	39,787,967
(5) Total (net) (3) - (4)	$ 26,593,240	$ 32,901,992	$ 40,236,444

B. & C. The Company does not have a Separate Account related to Life Reserves

D.

Life & Accident & Health Annual Statement:	Amount
(1) Exhibit 5, Life Insurance Section, Total (net)	$ 35,579,213
(2) Exhibit 5, Accidental Death Benefits Section, Total (net)	25,419
(3) Exhibit 5, Disability - Active Lives Section, Total (net)	15,455
(4) Exhibit 5, Disability - Disabled Lives Section, Total (net)	1,578,461
(5) Exhibit 5, Miscellaneous Reserves Section, Total (net)	3,037,896
(6) Total	$ 40,236,444

Note 34 - Premium and Annuity Considerations Deferred and Uncollected

A. Deferred and uncollected life insurance premiums and annuity considerations were as follows:

Type	Gross	Net of Loading
(1) Industrial	$ -	$ -
(2) Ordinary New Business	-	-
(3) Ordinary Renewal	3,119,579	3,112,745
(4) Credit Life	-	-
(5) Group Life	-	-
(6) Group Annuity	-	-
(7) Total	$ 3,119,579	$ 3,112,745

Note 35 - Separate Accounts

Not applicable.

Note 36 - Loss/Claim Adjustment Expenses

Not applicable.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES
GENERAL

1.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? ..... Yes [X] No [ ]
If yes, complete Schedule Y, Parts 1, 1A, 2 and 3.

1.2 If yes, did the reporting entity register and file with its domiciliary State Insurance Commissioner, Director or Superintendent or with such regulatory official of the state of domicile of the principal insurer in the Holding Company System, a registration statement providing disclosure substantially similar to the standards adopted by the National Association of Insurance Commissioners (NAIC) in its Model Insurance Holding Company System Regulatory Act and model regulations pertaining thereto, or is the reporting entity subject to standards and disclosure requirements substantially similar to those required by such Act and regulations? ..... Yes [X] No [ ] N/A [ ]

1.3 State Regulating? ..... Ohio

1.4 Is the reporting entity publicly traded or a member of a publicly traded group? ..... Yes [ ] No [X]

1.5 If the response to 1.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group. ..... _____

2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? ..... Yes [ ] No [X]

2.2 If yes, date of change: ..... _____

3.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2021

3.2 State the as of date that the latest financial examination report became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released. 12/31/2021

3.3 State as of what date the latest financial examination report became available to other states or the public from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet date). 05/23/2023

3.4 By what department or departments?
Ohio Department of Insurance .....

3.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? ..... Yes [ ] No [ ] N/A [X]

3.6 Have all of the recommendations within the latest financial examination report been complied with? ..... Yes [ ] No [ ] N/A [X]

4.1 During the period covered by this statement, did any agent, broker, sales representative, non-affiliated sales/service organization or any combination thereof under common control (other than salaried employees of the reporting entity), receive credit or commissions for or control a substantial part (more than 20 percent of any major line of business measured on direct premiums) of:
4.11 sales of new business? ..... Yes [ ] No [X]
4.12 renewals? ..... Yes [ ] No [X]

4.2 During the period covered by this statement, did any sales/service organization owned in whole or in part by the reporting entity or an affiliate, receive credit or commissions for or control a substantial part (more than 20 percent of any major line of business measured on direct premiums) of:
4.21 sales of new business? ..... Yes [ ] No [X]
4.22 renewals? ..... Yes [ ] No [X]

5.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? ..... Yes [ ] No [X]
If yes, complete and file the merger history data file with the NAIC.

5.2 If yes, provide the name of the entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.

1 Name of Entity	2 NAIC Company Code	3 State of Domicile

6.1 Has the reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? ..... Yes [ ] No [X]

6.2 If yes, give full information:
.....

7.1 Does any foreign (non-United States) person or entity directly or indirectly control 10% or more of the reporting entity? ..... Yes [ ] No [X]

7.2 If yes,
7.21 State the percentage of foreign control; ..... _____ %
7.22 State the nationality(s) of the foreign person(s) or entity(s); or if the entity is a mutual or reciprocal, the nationality of its manager or attorney-in-fact and identify the type of entity(s) (e.g., individual, corporation, government, manager or attorney-in-fact).

1 Nationality	2 Type of Entity

GENERAL INTERROGATORIES

8.1 Is the company a subsidiary of a depository institution holding company (DIHC) or a DIHC itself, regulated by the Federal Reserve Board? ..... Yes [ ] No [X]

8.2 If the response to 8.1 is yes, please identify the name of the DIHC.

8.3 Is the company affiliated with one or more banks, thrifts or securities firms? ..... Yes [X] No [ ]

8.4 If response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal regulatory services agency [i.e. the Federal Reserve Board (FRB), the Office of the Comptroller of the Currency (OCC), the Federal Deposit Insurance Corporation (FDIC) and the Securities Exchange Commission (SEC)] and identify the affiliate's primary federal regulator.

1 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
Barings LLC	Charlotte, NC	NO	NO	NO	YES
Baring International Investment Limited	London, UK	NO	NO	NO	YES
Barings Securities LLC	Charlotte, NC	NO	NO	NO	YES
MM Ascend Life Investor Services LLC	Cincinnati, OH	NO	NO	NO	YES
MML Distributors LLC	Springfield, MA	NO	NO	NO	YES
MML Investment Advisors LLC	Springfield, MA	NO	NO	NO	YES
MML Investors Services LLC	Springfield, MA	NO	NO	NO	YES
MML Strategic Distributors LLC	Springfield, MA	NO	NO	NO	YES
The MassMutual Trust Company OCC	Enfield, CT	NO	YES	NO	NO
Flourish Financial LLC	New York, NY	NO	NO	NO	YES

8.5 Is the reporting entity a depository institution holding company with significant insurance operations as defined by the Board of Governors of Federal Reserve System or a subsidiary of the depository institution holding company? ..... Yes [ ] No [X]

8.6 If response to 8.5 is no, is the reporting entity a company or subsidiary of a company that has otherwise been made subject to the Federal Reserve Board's capital rule? ..... Yes [ ] No [X] N/A [ ]

9. What is the name and address of the independent certified public accountant or accounting firm retained to conduct the annual audit?
KPMG LLP, 191 W. Nationwide Blvd. Suite 500, Columbus, Ohio 43215

10.1 Has the insurer been granted any exemptions to the prohibited non-audit services provided by the certified independent public accountant requirements as allowed in Section 7H of the Annual Financial Reporting Model Regulation (Model Audit Rule), or substantially similar state law or regulation? ..... Yes [ ] No [X]

10.2 If the response to 10.1 is yes, provide information related to this exemption:

10.3 Has the insurer been granted any exemptions related to the other requirements of the Annual Financial Reporting Model Regulation as allowed for in Section 18A of the Model Regulation, or substantially similar state law or regulation? ..... Yes [ ] No [X]

10.4 If the response to 10.3 is yes, provide information related to this exemption:

10.5 Has the reporting entity established an Audit Committee in compliance with the domiciliary state insurance laws? ..... Yes [ ] No [X] N/A [ ]

10.6 If the response to 10.5 is no or n/a, please explain.
Pursuant to Ohio Administrative Code section 3901-1-50 (Model Audit Rule), the Audit Committee of the Board of Directors of Massachusetts Mutual Life Insurance Company, the reporting entity's ultimate parent, serves as its Audit Committee.

11. What is the name, address and affiliation (officer/employee of the reporting entity or actuary/consultant associated with an actuarial consulting firm) of the individual providing the statement of actuarial opinion/certification?
Dominic Joseph Moster, 191 Rosa Parks Street, Cincinnati, Ohio 45202, Actuary

12.1 Does the reporting entity own any securities of a real estate holding company or otherwise hold real estate indirectly? ..... Yes [X] No [ ]

12.11 Name of real estate holding company ... See 12.2

12.12 Number of parcels involved 4

12.13 Total book/adjusted carrying value .....$ 8,452,414

12.2 If yes, provide explanation
The company has investments in debt securities in 4 parcels, which own or hold real estate indirectly. The statement value at December 31, 2023 of debt is $8,452,414.

13. **FOR UNITED STATES BRANCHES OF ALIEN REPORTING ENTITIES ONLY:**

13.1 What changes have been made during the year in the United States manager or the United States trustees of the reporting entity?

13.2 Does this statement contain all business transacted for the reporting entity through its United States Branch on risks wherever located? ..... Yes [ ] No [X]

13.3 Have there been any changes made to any of the trust indentures during the year? ..... Yes [ ] No [X]

13.4 If answer to (13.3) is yes, has the domiciliary or entry state approved the changes? ..... Yes [ ] No [ ] N/A [X]

14.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? ..... Yes [X] No [ ]
a. Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
b. Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
c. Compliance with applicable governmental laws, rules and regulations;
d. The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
e. Accountability for adherence to the code.

14.11 If the response to 14.1 is No, please explain:

14.2 Has the code of ethics for senior managers been amended? ..... Yes [ ] No [X]

14.21 If the response to 14.2 is yes, provide information related to amendment(s).

14.3 Have any provisions of the code of ethics been waived for any of the specified officers? ..... Yes [ ] No [X]

14.31 If the response to 14.3 is yes, provide the nature of any waiver(s).

GENERAL INTERROGATORIES

15.1 Is the reporting entity the beneficiary of a Letter of Credit that is unrelated to reinsurance where the issuing or confirming bank is not on the SVO Bank List? ..... Yes [ ] No [X]

15.2 If the response to 15.1 is yes, indicate the American Bankers Association (ABA) Routing Number and the name of the issuing or confirming bank of the Letter of Credit and describe the circumstances in which the Letter of Credit is triggered.

1 American Bankers Association (ABA) Routing Number	2 Issuing or Confirming Bank Name	3 Circumstances That Can Trigger the Letter of Credit	4 Amount
.....	.....	.....	.....

BOARD OF DIRECTORS

16. Is the purchase or sale of all investments of the reporting entity passed upon either by the board of directors or a subordinate committee thereof? ..... Yes [X] No [ ]

17. Does the reporting entity keep a complete permanent record of the proceedings of its board of directors and all subordinate committees thereof? ..... Yes [X] No [ ]

18. Has the reporting entity an established procedure for disclosure to its board of directors or trustees of any material interest or affiliation on the part of any of its officers, directors, trustees or responsible employees that is in conflict or is likely to conflict with the official duties of such person? ..... Yes [X] No [ ]

FINANCIAL

19. Has this statement been prepared using a basis of accounting other than Statutory Accounting Principles (e.g., Generally Accepted Accounting Principles)? ..... Yes [ ] No [X]

20.1 Total amount loaned during the year (inclusive of Separate Accounts, exclusive of policy loans):
- 20.11 To directors or other officers ..... $ .....
- 20.12 To stockholders not officers ..... $ .....
- 20.13 Trustees, supreme or grand (Fraternal Only) ..... $ .....

20.2 Total amount of loans outstanding at the end of year (inclusive of Separate Accounts, exclusive of policy loans):
- 20.21 To directors or other officers ..... $ .....
- 20.22 To stockholders not officers ..... $ .....
- 20.23 Trustees, supreme or grand (Fraternal Only) ..... $ .....

21.1 Were any assets reported in this statement subject to a contractual obligation to transfer to another party without the liability for such obligation being reported in the statement? ..... Yes [ ] No [X]

21.2 If yes, state the amount thereof at December 31 of the current year:
- 21.21 Rented from others ..... $ .....
- 21.22 Borrowed from others ..... $ .....
- 21.23 Leased from others ..... $ .....
- 21.24 Other ..... $ .....

22.1 Does this statement include payments for assessments as described in the Annual Statement Instructions other than guaranty fund or guaranty association assessments? ..... Yes [ ] No [X]

22.2 If answer is yes:
- 22.21 Amount paid as losses or risk adjustment $ .....
- 22.22 Amount paid as expenses ..... $ .....
- 22.23 Other amounts paid ..... $ .....

23.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? ..... Yes [ ] No [X]

23.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: ..... $ .....

24.1 Does the insurer utilize third parties to pay agent commissions in which the amounts advanced by the third parties are not settled in full within 90 days? ..... Yes [ ] No [X]

24.2 If the response to 24.1 is yes, identify the third-party that pays the agents and whether they are a related party.

Name of Third-Party	Is the Third-Party Agent a Related Party (Yes/No)
.....	.....

INVESTMENT

25.01 Were all the stocks, bonds and other securities owned December 31 of current year, over which the reporting entity has exclusive control, in the actual possession of the reporting entity on said date? (other than securities lending programs addressed in 25.03) ..... Yes [X] No [ ]

GENERAL INTERROGATORIES

25.02 If no, give full and complete information, relating thereto

25.03 For securities lending programs, provide a description of the program including value for collateral and amount of loaned securities, and whether collateral is carried on or off-balance sheet. (an alternative is to reference Note 17 where this information is also provided)
N/A

25.04 For the reporting entity's securities lending program, report amount of collateral for conforming programs as outlined in the Risk-Based Capital Instructions. $

25.05 For the reporting entity's securities lending program, report amount of collateral for other programs. $

25.06 Does your securities lending program require 102% (domestic securities) and 105% (foreign securities) from the counterparty at the outset of the contract? Yes [ ] No [ ] N/A [X]

25.07 Does the reporting entity non-admit when the collateral received from the counterparty falls below 100%? Yes [ ] No [ ] N/A [X]

25.08 Does the reporting entity or the reporting entity's securities lending agent utilize the Master Securities lending Agreement (MSLA) to conduct securities lending? Yes [ ] No [ ] N/A [X]

25.09 For the reporting entity's securities lending program state the amount of the following as of December 31 of the current year:

25.091 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2. $ 0
25.092 Total book/adjusted carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 $ 0
25.093 Total payable for securities lending reported on the liability page. $ 0

26.1 Were any of the stocks, bonds or other assets of the reporting entity owned at December 31 of the current year not exclusively under the control of the reporting entity or has the reporting entity sold or transferred any assets subject to a put option contract that is currently in force? (Exclude securities subject to Interrogatory 21.1 and 25.03). Yes [X] No [ ]

26.2 If yes, state the amount thereof at December 31 of the current year:

26.21 Subject to repurchase agreements $ 0
26.22 Subject to reverse repurchase agreements $ 0
26.23 Subject to dollar repurchase agreements $ 0
26.24 Subject to reverse dollar repurchase agreements $ 0
26.25 Placed under option agreements $ 0
26.26 Letter stock or securities restricted as to sale - excluding FHLB Capital Stock $ 0
26.27 FHLB Capital Stock $ 0
26.28 On deposit with states $ 7,879,630
26.29 On deposit with other regulatory bodies $ 0
26.30 Pledged as collateral - excluding collateral pledged to an FHLB $ 0
26.31 Pledged as collateral to FHLB - including assets backing funding agreements $ 0
26.32 Other $ 0

26.3 For category (26.26) provide the following:

1 Nature of Restriction	2 Description	3 Amount

27.1 Does the reporting entity have any hedging transactions reported on Schedule DB? Yes [ ] No [X]

27.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [ ] No [ ] N/A [X]
If no, attach a description with this statement.

LINES 27.3 through 27.5: FOR LIFE/FRATERNAL REPORTING ENTITIES ONLY:

27.3 Does the reporting entity utilize derivatives to hedge variable annuity guarantees subject to fluctuations as a result of interest rate sensitivity? Yes [ ] No [X]

27.4 If the response to 27.3 is YES, does the reporting entity utilize:
27.41 Special accounting provision of SSAP No. 108 Yes [ ] No [ ]
27.42 Permitted accounting practice Yes [ ] No [ ]
27.43 Other accounting guidance Yes [ ] No [ ]

27.5 By responding YES to 27.41 regarding utilizing the special accounting provisions of SSAP No. 108, the reporting entity attests to the following: Yes [ ] No [ ]

- The reporting entity has obtained explicit approval from the domiciliary state.
- Hedging strategy subject to the special accounting provisions is consistent with the requirements of VM-21.
- Actuarial certification has been obtained which indicates that the hedging strategy is incorporated within the establishment of VM-21 reserves and provides the impact of the hedging strategy within the Actuarial Guideline Conditional Tail Expectation Amount.
- Financial Officer Certification has been obtained which indicates that the hedging strategy meets the definition of a Clearly Defined Hedging Strategy within VM-21 and that the Clearly Defined Hedging Strategy is the hedging strategy being used by the company in its actual day-to-day risk mitigation efforts.

28.1 Were any preferred stocks or bonds owned as of December 31 of the current year mandatorily convertible into equity, or, at the option of the issuer, convertible into equity? Yes [ ] No [X]

28.2 If yes, state the amount thereof at December 31 of the current year. $

29. Excluding items in Schedule E - Part 3 - Special Deposits, real estate, mortgage loans and investments held physically in the reporting entity's offices, vaults or safety deposit boxes, were all stocks, bonds and other securities, owned throughout the current year held pursuant to a custodial agreement with a qualified bank or trust company in accordance with Section 1, III - General Examination Considerations, F. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC Financial Condition Examiners Handbook? Yes [X] No [ ]

29.01 For agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following:

1 Name of Custodian(s)	2 Custodian's Address
Bank of New York Mellon	1 Wall Street, New York, NY 10286

GENERAL INTERROGATORIES

29.02 For all agreements that do not comply with the requirements of the NAIC Financial Condition Examiners Handbook, provide the name, location and a complete explanation:

1 Name(s)	2 Location(s)	3 Complete Explanation(s)

29.03 Have there been any changes, including name changes, in the custodian(s) identified in 29.01 during the current year?..... Yes [ ] No [X]

29.04 If yes, give full and complete information relating thereto:

1 Old Custodian	2 New Custodian	3 Date of Change	4 Reason

29.05 Investment management – Identify all investment advisors, investment managers, broker/dealers, including individuals that have the authority to make investment decisions on behalf of the reporting entity. For assets that are managed internally by employees of the reporting entity, note as such. ["…that have access to the investment accounts"; "…handle securities"]

1 Name of Firm or Individual	2 Affiliation
Barings LLC	A

29.0597 For those firms/individuals listed in the table for Question 29.05, do any firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") manage more than 10% of the reporting entity's invested assets?..... Yes [ ] No [X]

29.0598 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 29.05, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets?..... Yes [ ] No [X]

29.06 For those firms or individuals listed in the table for 29.05 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
106006	Barings LLC	549300G36F1EZS4MQM37	SEC	DS

30.1 Does the reporting entity have any diversified mutual funds reported in Schedule D, Part 2 (diversified according to the Securities and Exchange Commission (SEC) in the Investment Company Act of 1940 [Section 5(b)(1)])? ..... Yes [ ] No [X]

30.2 If yes, complete the following schedule:

1 CUSIP #	2 Name of Mutual Fund	3 Book/Adjusted Carrying Value
30.2999 - Total		0

30.3 For each mutual fund listed in the table above, complete the following schedule:

1 Name of Mutual Fund (from above table)	2 Name of Significant Holding of the Mutual Fund	3 Amount of Mutual Fund's Book/Adjusted Carrying Value Attributable to the Holding	4 Date of Valuation

GENERAL INTERROGATORIES

31. Provide the following information for all short-term and long-term bonds and all preferred stocks. Do not substitute amortized value or statement value for fair value.

	1 Statement (Admitted) Value	2 Fair Value	3 Excess of Statement over Fair Value (-), or Fair Value over Statement (+)
31.1 Bonds	116,924,293	118,582,955	1,658,662
31.2 Preferred stocks	0		0
31.3 Totals	116,924,293	118,582,955	1,658,662

31.4 Describe the sources or methods utilized in determining the fair values:

The Fair Value of securities is obtained using quoted market prices when available. If not available, estimated fair value is based on values provided by other third-party organizations. If values provided by other third-party organizations are unavailable, fair value is estimated using internal models by discounting future cash flows using observable current market rates applicable to yield, credit quality and maturity of the investment or using quoted market values for comparable investments. Internal inputs used in the determination of fair value include estimated prepayment speeds, default rates, discount rates and collateral values, among others. Structure Characteristics and results of cash flow priority are also considered.

32.1 Was the rate used to calculate fair value determined by a broker or custodian for any of the securities in Schedule D? Yes [X] No [ ]

32.2 If the answer to 32.1 is yes, does the reporting entity have a copy of the broker's or custodian's pricing policy (hard copy or electronic copy) for all brokers or custodians used as a pricing source? Yes [X] No [ ]

32.3 If the answer to 32.2 is no, describe the reporting entity's process for determining a reliable pricing source for purposes of disclosure of fair value for Schedule D:

33.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? Yes [X] No [ ]

33.2 If no, list exceptions:

34. By self-designating 5GI securities, the reporting entity is certifying the following elements of each self-designated 5GI security:
   a. Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
   b. Issuer or obligor is current on all contracted interest and principal payments.
   c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal.

   Has the reporting entity self-designated 5GI securities? Yes [ ] No [X]

35. By self-designating PLGI securities, the reporting entity is certifying the following elements of each self-designated PLGI security:
   a. The security was purchased prior to January 1, 2018.
   b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
   c. The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
   d. The reporting entity is not permitted to share this credit rating of the PL security with the SVO.

   Has the reporting entity self-designated PLGI securities? Yes [ ] No [X]

36. By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated FE fund:
   a. The shares were purchased prior to January 1, 2019.
   b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
   c. The security had a public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO prior to January 1, 2019.
   d. The fund only or predominantly holds bonds in its portfolio.
   e. The current reported NAIC Designation was derived from the public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO.
   f. The public credit rating(s) with annual surveillance assigned by an NAIC CRP has not lapsed.

   Has the reporting entity assigned FE to Schedule BA non-registered private funds that complied with the above criteria? Yes [ ] No [X]

37. By rolling/renewing short-term or cash equivalent investments with continued reporting on Schedule DA, Part 1 or Schedule E Part 2 (identified through a code (%) in those investment schedules), the reporting entity is certifying to the following:
   a. The investment is a liquid asset that can be terminated by the reporting entity on the current maturity date.
   b. If the investment is with a nonrelated party or nonaffiliate, then it reflects an arms-length transaction with renewal completed at the discretion of all involved parties.
   c. If the investment is with a related party or affiliate, then the reporting entity has completed robust re-underwriting of the transaction for which documentation is available for regulator review.
   d. Short-term and cash equivalent investments that have been renewed/rolled from the prior period that do not meet the criteria in 37.a - 37.c are reported as long-term investments.

   Has the reporting entity rolled/renewed short-term or cash equivalent investments in accordance with these criteria? Yes [ ] No [X] N/A [ ]

GENERAL INTERROGATORIES

38.1 Does the reporting entity directly hold cryptocurrencies? ..... Yes [ ] No [X]

38.2 If the response to 38.1 is yes, on what schedule are they reported?
.....

39.1 Does the reporting entity directly or indirectly accept cryptocurrencies as payments for premiums on policies? ..... Yes [ ] No [X]

39.2 If the response to 39.1 is yes, are the cryptocurrencies held directly or are they immediately converted to U.S. dollars?
39.21 Held directly ..... Yes [ ] No [ ]
39.22 Immediately converted to U.S. dollars ..... Yes [ ] No [ ]

39.3 If the response to 38.1 or 39.1 is yes, list all cryptocurrencies accepted for payments of premiums or that are held directly.

1 Name of Cryptocurrency	2 Immediately Converted to USD, Directly Held, or Both	3 Accepted for Payment of Premiums

OTHER

40.1 Amount of payments to trade associations, service organizations and statistical or rating bureaus, if any? .....$ .....

40.2 List the name of the organization and the amount paid if any such payment represented 25% or more of the total payments to trade associations, service organizations and statistical or rating bureaus during the period covered by this statement.

1 Name	2 Amount Paid

41.1 Amount of payments for legal expenses, if any? .....$ .....

41.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payments for legal expenses during the period covered by this statement.

1 Name	2 Amount Paid

42.1 Amount of payments for expenditures in connection with matters before legislative bodies, officers or departments of government, if any? .....$ .....

42.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payment expenditures in connection with matters before legislative bodies, officers, or departments of government during the period covered by this statement.

1 Name	2 Amount Paid

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

Life, Accident and Health Companies/Fraternal Benefit Societies:

1.1 Does the reporting entity have any direct Medicare Supplement Insurance in force? Yes [ ] No [X]

1.2 If yes, indicate premium earned on U.S. business only $

1.3 What portion of Item (1.2) is not reported on the Medicare Supplement Insurance Experience Exhibit? $

1.31 Reason for excluding:

1.4 Indicate amount of earned premium attributable to Canadian and/or Other Alien not included in Item (1.2) above. $

1.5 Indicate total incurred claims on all Medicare Supplement insurance. $ 0

1.6 Individual policies:

Most current three years:
1.61 Total premium earned $ 0
1.62 Total incurred claims $ 0
1.63 Number of covered lives 0

All years prior to most current three years
1.64 Total premium earned $ 0
1.65 Total incurred claims $ 0
1.66 Number of covered lives 0

1.7 Group policies:

Most current three years:
1.71 Total premium earned $ 0
1.72 Total incurred claims $ 0
1.73 Number of covered lives 0

All years prior to most current three years
1.74 Total premium earned $ 0
1.75 Total incurred claims $ 0
1.76 Number of covered lives 0

2. Health Test:

		1 Current Year	2 Prior Year
2.1	Premium Numerator		
2.2	Premium Denominator	4,545,144	4,835,795
2.3	Premium Ratio (2.1/2.2)	0.000	0.000
2.4	Reserve Numerator	468	610
2.5	Reserve Denominator	57,233,452	60,261,630
2.6	Reserve Ratio (2.4/2.5)	0.000	0.000

3.1 Does this reporting entity have Separate Accounts? Yes [ ] No [X]

3.2 If yes, has a Separate Accounts Statement been filed with this Department? Yes [ ] No [ ] N/A [X]

3.3 What portion of capital and surplus funds of the reporting entity covered by assets in the Separate Accounts statement, is not currently distributable from the Separate Accounts to the general account for use by the general account? $

3.4 State the authority under which Separate Accounts are maintained:

3.5 Was any of the reporting entity's Separate Accounts business reinsured as of December 31? Yes [ ] No [X]

3.6 Has the reporting entity assumed by reinsurance any Separate Accounts business as of December 31? Yes [ ] No [X]

3.7 If the reporting entity has assumed Separate Accounts business, how much, if any, reinsurance assumed receivable for reinsurance of Separate Accounts reserve expense allowances is included as a negative amount in the liability for "Transfers to Separate Accounts due or accrued (net)"? $

4. For reporting entities having sold annuities to another insurer where the insurer purchasing the annuities has obtained a release of liability from the claimant (payee) as the result of the purchase of an annuity from the reporting entity only:

4.1 Amount of loss reserves established by these annuities during the current year: $

4.2 List the name and location of the insurance company purchasing the annuities and the statement value on the purchase date of the annuities.

1 P&C Insurance Company And Location	2 Statement Value on Purchase Date of Annuities (i.e., Present Value)

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

5.1 Do you act as a custodian for health savings accounts? ..... Yes [ ] No [X]

5.2 If yes, please provide the amount of custodial funds held as of the reporting date. ..... $ .....

5.3 Do you act as an administrator for health savings accounts? ..... Yes [ ] No [X]

5.4 If yes, please provide the balance of funds administered as of the reporting date. ..... $ .....

6.1 Are any of the captive affiliates reported on Schedule S, Part 3, authorized reinsurers? ..... Yes [ ] No [ ] N/A [X]

6.2 If the answer to 6.1 is yes, please provide the following:

1	2	3	4	Assets Supporting Reserve Credit		
				5	6	7
Company Name	NAIC Company Code	Domiciliary Jurisdiction	Reserve Credit	Letters of Credit	Trust Agreements	Other

7. Provide the following for individual ordinary life insurance* policies (U.S. business only) for the current year (prior to reinsurance assumed or ceded):

7.1 Direct Premium Written ..... $ 10,769,304
7.2 Total Incurred Claims ..... $ 13,789,518
7.3 Number of Covered Lives 11,728

*Ordinary Life Insurance Includes
Term (whether full underwriting,limited underwriting,jet issue,"short form app")
Whole Life (whether full underwriting,limited underwriting,jet issue,"short form app")
Variable Life (with or without secondary gurarantee)
Universal Life (with or without secondary gurarantee)
Variable Universal Life (with or without secondary gurarantee)

8. Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states? ..... Yes [X] No [ ]

8.1 If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity? ..... Yes [ ] No [ ]

Life, Accident and Health Companies Only:

9.1 Are personnel or facilities of this reporting entity used by another entity or entities or are personnel or facilities of another entity or entities used by this reporting entity (except for activities such as administration of jointly underwritten group contracts and joint mortality or morbidity studies)? ..... Yes [X] No [ ]

9.2 Net reimbursement of such expenses between reporting entities:

9.21 Paid ..... $ 1,196,530
9.22 Received ..... $ .....

10.1 Does the reporting entity write any guaranteed interest contracts? ..... Yes [ ] No [X]

10.2 If yes, what amount pertaining to these lines is included in:

10.21 Page 3, Line 1 ..... $ .....
10.22 Page 4, Line 1 ..... $ .....

11. For stock reporting entities only:

11.1 Total amount paid in by stockholders as surplus funds since organization of the reporting entity: ..... $ 225,281,659

12. Total dividends paid stockholders since organization of the reporting entity:

12.11 Cash ..... $ 59,275,802
12.12 Stock ..... $ 37,446,264

13.1 Does the reporting entity reinsure any Workers' Compensation Carve-Out business defined as: ..... Yes [ ] No [X]
Reinsurance (including retrocessional reinsurance) assumed by life and health insurers of medical, wage loss and death benefits of the occupational illness and accident exposures, but not the employers liability exposures, of business originally written as workers' compensation insurance.

13.2 If yes, has the reporting entity completed the Workers' Compensation Carve-Out Supplement to the Annual Statement? ..... Yes [ ] No [ ]

13.3 If 13.1 is yes, the amounts of earned premiums and claims incurred in this statement are:

	1 Reinsurance Assumed	2 Reinsurance Ceded	3 Net Retained
13.31 Earned premium			0
13.32 Paid claims			0
13.33 Claim liability and reserve (beginning of year)			0
13.34 Claim liability and reserve (end of year)			0
13.35 Incurred claims	0	0	0

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

13.4 If reinsurance assumed included amounts with attachment points below $1,000,000, the distribution of the amounts reported in Lines 13.31 and 13.34 for Column (1) are:

	Attachment Point	1 Earned Premium	2 Claim Liability and Reserve
13.41	<$25,000		
13.42	$25,000 - 99,999		
13.43	$100,000 - 249,999		
13.44	$250,000 - 999,999		
13.45	$1,000,000 or more		

13.5 What portion of earned premium reported in 13.31, Column 1 was assumed from pools? ..... $ .....

Fraternal Benefit Societies Only:

14. Is the reporting entity organized and conducted on the lodge system, with ritualistic form of work and representative form of government? ..... Yes [ ] No [ ]
15. How often are meetings of the subordinate branches required to be held?
16. How are the subordinate branches represented in the supreme or governing body?
17. What is the basis of representation in the governing body?
18.1 How often are regular meetings of the governing body held?
18.2 When was the last regular meeting of the governing body held? .....
18.3 When and where will the next regular or special meeting of the governing body be held?
18.4 How many members of the governing body attended the last regular meeting? .....
18.5 How many of the same were delegates of the subordinate branches? .....
19. How are the expenses of the governing body defrayed?
20. When and by whom are the officers and directors elected?
21. What are the qualifications for membership?
22. What are the limiting ages for admission?
23. What is the minimum and maximum insurance that may be issued on any one life?
24. Is a medical examination required before issuing benefit certificates to applicants? ..... Yes [ ] No [ ]
25. Are applicants admitted to membership without first being approved with and by a majority vote of a local branch by ballot and initiation? ..... Yes [ ] No [ ]
26.1 Are notices of the payments required sent to the members? ..... Yes [ ] No [ ] N/A [ ]
26.2 If yes, do the notices state the purpose for which the money is to be used? ..... Yes [ ] No [ ]
27. What proportion of first and subsequent year's payments may be used for management expenses?
    27.11 First Year ..... %
    27.12 Subsequent Years ..... %
28.1 Is any part of the mortuary, disability, emergency or reserve fund, or the accretions from or payments for the same, used for expenses? ..... Yes [ ] No [ ]
28.2 If so, what amount and for what purpose? ..... $ .....
29.1 Does the reporting entity pay an old age disability benefit? ..... Yes [ ] No [ ]
29.2 If yes, at what age does the benefit commence? .....
30.1 Has the constitution or have the laws of the reporting entity been amended during the year? ..... Yes [ ] No [ ]
30.2 If yes, when?
31. Have you filed with this Department all forms of benefit certificates issued, a copy of the constitution and all of the laws, rules and regulations in force at the present time? ..... Yes [ ] No [ ]
32.1 State whether all or a portion of the regular insurance contributions were waived during the current year under premium-paying certificates on account of meeting attained age or membership requirements? ..... Yes [ ] No [ ]
32.2 If so, was an additional reserve included in Exhibit 5? ..... Yes [ ] No [ ] N/A [ ]
32.3 If yes, explain
33.1 Has the reporting entity reinsured, amalgamated with, or absorbed any company, order, society, or association during the year? ..... Yes [ ] No [ ]
33.2 If yes, was there any contract agreement, or understanding, written or oral, expressed or implied, by means of which any officer, director, trustee, or any other person, or firm, corporation, society or association, received or is to receive any fee, commission, emolument, or compensation of any nature whatsoever in connection with, on an account of such reinsurance, amalgamation, absorption, or transfer of membership or funds? ..... Yes [ ] No [ ] N/A [ ]
34. Has any present or former officer, director, trustee, incorporator, or any other persons, or any firm, corporation, society or association, any claims of any nature whatsoever against this reporting entity, which is not included in the liabilities on Page 3 of this statement? ..... Yes [ ] No [ ]
35.1 Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus? ..... Yes [ ] No [ ]
35.2 If yes, what is the date of the original lien and the amount of outstanding liens that remain in surplus?

Date of Original Lien	Outstanding Lien Amount

NONE

NONE

FIVE-YEAR HISTORICAL DATA

Show amounts in whole dollars only, no cents; show percentages to one decimal place, i.e. 17.6.
$000 omitted for amounts of life insurance

		1 2023	2 2022	3 2021	4 2020	5 2019
	Life Insurance in Force					
	(Exhibit of Life Insurance)					
1.	Ordinary - whole life and endowment (Line 34, Col. 4)	274,131	295,438	320,784	344,974	374,517
2.	Ordinary - term (Line 21, Col. 4, less Line 34, Col. 4)	490,310	551,716	609,867	663,921	726,840
3.	Credit life (Line 21, Col. 6)	0				
4.	Group, excluding FEGLI/SGLI (Line 21, Col. 9 less Lines 43 & 44, Col. 4)	0				
5.	Industrial (Line 21, Col. 2)	0				
6.	FEGLI/SGLI (Lines 43 & 44, Col. 4)	0				
7.	Total (Line 21, Col. 10)	764,441	847,154	930,651	1,008,895	1,101,357
7.1	Total in force for which VM-20 deterministic/stochastic reserves are calculated					
	New Business Issued					
	(Exhibit of Life Insurance)					
8.	Ordinary - whole life and endowment (Line 34, Col. 2)				0	10
9.	Ordinary - term (Line 2, Col. 4, less Line 34, Col. 2)	0	0	0	0	0
10.	Credit life (Line 2, Col. 6)	0				
11.	Group (Line 2, Col. 9)	0				
12.	Industrial (Line 2, Col. 2)	0				
13.	Total (Line 2, Col. 10)	0	0	0	0	10
	Premium Income - Lines of Business					
	(Exhibit 1 - Part 1)					
14.	Individual life (Line 20.4, Col. 2)	4,493,436	4,765,101	5,442,611	5,590,690	5,399,714
15.	Group life (Line 20.4, Col. 3)	0	0			
16.	Individual annuities (Line 20.4, Col. 4)	46,952	69,294	66,611	55,674	55,077
17.	Group annuities (Line 20.4, Col. 5)	0				
18.	Accident & Health (Line 20.4, Col. 6)	4,756	1,400	5,612	4,798	6,069
19.	Other lines of business (Line 20.4, Col. 8)	0				
20.	Total	4,545,144	4,835,795	5,514,834	5,651,162	5,460,860
	Balance Sheet (Pages 2 & 3)					
21.	Total admitted assets excluding Separate Accounts business (Page 2, Line 26, Col. 3)	132,078,054	136,135,431	141,249,735	139,675,784	144,079,550
22.	Total liabilities excluding Separate Accounts business (Page 3, Line 26)	115,268,064	120,023,437	128,157,077	130,482,460	134,219,232
23.	Aggregate life reserves (Page 3, Line 1)	57,089,689	58,721,823	62,687,266	65,985,628	65,971,342
23.1	Excess VM-20 deterministic/stochastic reserve over NPR related to Line 7.1					
24.	Aggregate A & H reserves (Page 3, Line 2)	53,012	64,464	77,610	92,626	118,994
25.	Deposit-type contract funds (Page 3, Line 3)	2,513,696	2,748,937	1,433,526	1,671,237	1,785,732
26.	Asset valuation reserve (Page 3, Line 24.01)	670,786	891,636	547,489	288,326	1,002,230
27.	Capital (Page 3, Lines 29 and 30)	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
28.	Surplus (Page 3, Line 37)	14,309,990	13,611,994	10,592,658	6,693,324	7,360,318
	Cash Flow (Page 5)					
29.	Net Cash from Operations (Line 11)	(3,019,501)	(4,979,524)	(2,721,151)	(2,497,233)	(3,257,840)
	Risk-Based Capital Analysis					
30.	Total adjusted capital	17,484,776	17,008,130	13,644,647	9,486,650	10,867,548
31.	Authorized control level risk - based capital	1,534,726	1,999,008	1,787,200	1,512,401	1,399,303
	Percentage Distribution of Cash, Cash Equivalents and Invested Assets					
	(Page 2, Col. 3) (Line No. /Page 2, Line 12, Col. 3) x 100.0					
32.	Bonds (Line 1)	88.4	85.5	79.3	82.2	90.3
33.	Stocks (Lines 2.1 and 2.2)	0.0				
34.	Mortgage loans on real estate(Lines 3.1 and 3.2)	0.0				
35.	Real estate (Lines 4.1, 4.2 and 4.3)	0.0				
36.	Cash, cash equivalents and short-term investments (Line 5)	8.2	11.1	17.1	14.0	5.6
37.	Contract loans (Line 6)	3.4	3.4	3.5	3.8	4.1
38.	Derivatives (Page 2, Line 7)	0.0				
39.	Other invested assets (Line 8)	0.0				
40.	Receivables for securities (Line 9)	0.0	0.0			
41.	Securities lending reinvested collateral assets (Line 10)	0.0				
42.	Aggregate write-ins for invested assets (Line 11)	0.0				
43.	Cash, cash equivalents and invested assets (Line 12)	100.0	100.0	100.0	100.0	100.0
	Investments in Parent, Subsidiaries and Affiliates					
44.	Affiliated bonds (Schedule D Summary, Line 12, Col. 1)					
45.	Affiliated preferred stocks (Schedule D Summary, Line 18, Col. 1)					
46.	Affiliated common stocks (Schedule D Summary Line 24, Col. 1),					
47.	Affiliated short-term investments (subtotal included in Schedule DA Verification, Col. 5, Line 10)					
48.	Affiliated mortgage loans on real estate					
49.	All other affiliated					
50.	Total of above Lines 44 to 49	0	0	0	0	0
51.	Total Investment in Parent included in Lines 44 to 49 above					

FIVE-YEAR HISTORICAL DATA

(Continued)

		1 2023	2 2022	3 2021	4 2020	5 2019
	Total Nonadmitted and Admitted Assets					
52.	Total nonadmitted assets (Page 2, Line 28, Col. 2)	55,365	69,323	1,312,928	1,500,581	985,660
53.	Total admitted assets (Page 2, Line 28, Col. 3)	132,078,054	136,135,431	141,249,735	139,675,784	144,079,550
	Investment Data					
54.	Net investment income (Exhibit of Net Investment Income)	3,607,960	3,441,232	3,024,029	3,247,689	3,499,454
55.	Realized capital gains (losses) (Page 4, Line 34, Column 1)	(490,076)	(9,083)	4,227	(918,688)	(11,494)
56.	Unrealized capital gains (losses) (Page 4, Line 38, Column 1)	0	36,988	(3,136)	(33,862)	0
57.	Total of above Lines 54, 55 and 56	3,117,884	3,469,137	3,025,120	2,295,139	3,487,960
	Benefits and Reserve Increases (Page 6)					
58.	Total contract/certificate benefits - life (Lines 10, 11, 12, 13, 14 and 15, Col. 1 minus Lines 10, 11,12, 13, 14 and 15, Cols. 6, 7 and 8)	7,258,010	11,278,145	11,412,815	11,533,024	10,166,573
59.	Total contract/certificate benefits - A & H (Lines 13 & 14, Col. 6)	0				
60.	Increase in life reserves - other than group and annuities (Line 19, Col. 2)	(1,473,094)	(2,745,669)	(2,619,276)	604,602	(2,160,722)
61.	Increase in A & H reserves (Line 19, Col. 6)	(11,452)	(13,147)	(15,015)	(26,368)	(541)
62.	Dividends to policyholders and refunds to members (Line 30, Col. 1)	21,285	22,697	22,084	23,533	27,105
	Operating Percentages					
63.	Insurance expense percent (Page 6, Col. 1, Lines 21, 22 & 23, less Line 6)/(Page 6, Col. 1, Line 1 plus Exhibit 7, Col. 2, Line 2) x 100.0	20.4	20.6	24.2	13.2	14.4
64.	Lapse percent (ordinary only) [(Exhibit of Life Insurance, Col. 4, Lines 14 & 15) / 1/2 (Exhibit of Life Insurance, Col. 4, Lines 1 & 21)] x 100.0	8.1	7.0	6.2	6.7	12.6
65.	A & H loss percent (Schedule H, Part 1, Lines 5 and 6, Col. 2)	(261.4)	(912.1)	(241.8)	(576.8)	(9.2)
66.	A & H cost containment percent (Schedule H, Pt. 1, Line 4, Col. 2)	0.0				
67.	A & H expense percent excluding cost containment expenses (Schedule H, Pt. 1, Line 10, Col. 2)	(328.9)	(1,042.6)	(252.0)	(338.3)	(261.7)
	A & H Claim Reserve Adequacy					
68.	Incurred losses on prior years' claims - comprehensive group health (Sch. H, Part 3, Line 3.1 Col. 3)	0	0	XXX	XXX	XXX
69.	Prior years' claim liability and reserve - comprehensive group health (Sch. H, Part 3, Line 3.2 Col. 3)	0	0	XXX	XXX	XXX
70.	Incurred losses on prior years' claims-health other than comprehensive group health (Sch. H, Part 3, Line 3.1 Col. 1 less Col. 3)	48,000	60,000	XXX	XXX	XXX
71.	Prior years' claim liability and reserve-health other than comprehensive group health (Sch. H, Part 3, Line 3.2 Col. 1 less Col. 3)	60,000	72,000	XXX	XXX	XXX
	Net Gains From Operations After Dividends to Policyholders, Refunds to Members, Federal Income Taxes and Before Realized Capital Gains or (Losses) by Lines of Business (Page 6.x, Line 33)					
72.	Individual industrial life (Page 6.1, Col. 2)	0	0	0	0	0
73.	Individual whole life (Page 6.1, Col. 3)	(159,876)	(70,316)	(176,731)	93,039	(16,423)
74.	Individual term life (Page 6.1, Col. 4)	1,371,471	(913,783)	(936,191)	(1,192,958)	1,801,484
75.	Individual indexed life (Page 6.1, Col. 5)	0	0	0	0	0
76.	Individual universal life (Page 6.1, Col. 6)	(415,041)	(3,840)	232,406	(2,462,984)	(1,295,205)
77.	Individual universal life with secondary guarantees (Page 6.1, Col. 7)	0	0	0	0	0
78.	Individual variable life (Page 6.1, Col. 8)	0	0	0	0	0
79.	Individual variable universal life (Page 6.1, Col. 9)	0	0	0	0	0
80.	Individual credit life (Page 6.1, Col. 10)	0	0	0	0	0
81.	Individual other life (Page 6.1, Col. 11)	0	0	0	0	0
82.	Individual YRT mortality risk only (Page 6.1, Col. 12)	0	0	0	0	0
83.	Group whole life (Page 6.2, Col. 2)	0	0	0	0	87
84.	Group term life (Page 6.2, Col. 3)	0	0	0	0	0
85.	Group universal life (Page 6.2, Col. 4)	0	0	0	0	0
86.	Group variable life (Page 6.2, Col. 5)	0	0	0	0	0
87.	Group variable universal life (Page 6.2, Col. 6)	0	0	0	0	0
88.	Group credit life (Page 6.2, Col. 7)	0	0	0	0	0
89.	Group other life (Page 6.2, Col. 8)	107	(47)	65	94	
90.	Group YRT mortality risk only (Page 6.2, Col. 9)	0	0	0	0	0
91.	Individual deferred fixed annuities (Page 6.3, Col. 2)	91,178	563,300	289,945	134,485	170,524
92.	Individual deferred indexed annuities (Page 6.3, Col. 3)	0	0	0	0	0
93.	Individual deferred variable annuities with guarantees (Page 6.3, Col. 4)	0	0	0	0	0
94.	Individual deferred variable annuities without guarantees (Page 6.3, Col. 5)	0	0	0	0	0
95.	Individual life contingent payout (immediate and annuitization) (Page 6.3, Col. 6)	23,504	16,525	(346,005)	(5,821)	(143,706)
96.	Individual other annuities (Page 6.3, Col. 7)	0	0	0	0	0
97.	Group deferred fixed annuities (Page 6.4, Col. 2)	0	0	0	0	0
98.	Group deferred indexed annuities (Page 6.4, Col. 3)	0	0	0	0	0
99.	Group deferred variable annuities with guarantees (Page 6.4, Col. 4)	0	0	0	0	0
100.	Group deferred variable annuities without guarantees (Page 6.4, Col. 5)	0	0	0	0	0
101.	Group life contingent payout (immediate and annuitization) (Page 6.4, Col. 6)	5,326	1,909	1,022	1,770	8,722
102.	Group other annuities (Page 6.4, Col. 7)	0	0	0	0	0
103.	A & H-comprehensive individual (Page 6.5, Col. 2)	0	0	0	0	0
104.	A & H-comprehensive group (Page 6.5, Col. 3)	0	0	0	0	0
105.	A & H-Medicare supplement (Page 6.5, Col. 4)	0	0	0	0	0
106.	A & H-vision only (Page 6.5, Col. 5)	0	0	0	0	0
107.	A & H-dental only (Page 6.5, Col. 6)	0	0	0	0	0
108.	A & H-Federal employees health benefits plan (Page 6.5, Col. 7)	0	0	0	0	0
109.	A & H-Title XVIII Medicare (Page 6.5, Col. 8)	0	0	0	0	0
110.	A & H-Title XIX Medicaid (Page 6.5, Col. 9)	0	0	0	0	0
111.	A & H-credit (Page 6.5, Col. 10)	0	0	0	0	0
112.	A & H-disability income (Page 6.5, Col. 11)	35,601	42,402	24,372	59,007	29,371
113.	A & H-long-term care (Page 6.5, Col. 12)	711	(1,877)	415	(1,275)	0
114.	A & H-other (Page 6.5, Col. 13)	282	316	165	292	265
115.	Aggregate of all other lines of business (Page 6, Col. 8)	0	0	0	0	0
116.	Fraternal (Page 6, Col. 7)	0	0	0	0	0
117.	Total (Page 6, Col. 1)	953,263	(365,412)	(910,538)	(3,374,351)	555,118

NOTE: If a party to a merger, have the two most recent years of this exhibit been restated due to a merger in compliance with the disclosure requirements of SSAP No. 3, Accounting Changes and Correction of Errors? Yes [ ] No [X]

If no, please explain: The Company was not a party to a merger

LIFE INSURANCE (STATE PAGE)[b]

NAIC Group Code 0435 BUSINESS IN THE STATE OF Grand Total DURING THE YEAR 2023 NAIC Company Code 67083

	1	2	Dividends to Policyholders/Refunds to Members					Claims and Benefits Paid				
			3	4	5	6	7	8	9	10	11	12
Line of Business	Premiums and Annuities Considerations	Other Considerations	Paid in Cash or Left on Deposit	Applied to Pay Renewal Premiums	Applied to Provide Paid-Up Additions or Shorten the Endowment or Premium-Paying Period	Other	Total (Col. 3+4+5+6)	Death and Annuity Benefits	Matured Endowments	Surrender Values and Withdrawals for Life Contracts	All Other Benefits	Total (Sum Columns 8 through 11)
Individual Life												
1. Industrial	0	0	0	0	0	0	0	0	0	0	0	0
2. Whole	516,774	0	31,356	1,656	400	0	33,412	1,799,907	8,000	308,077	0	2,115,984
3. Term	7,567,648	0	8,315	75	785	0	9,175	4,850,733	0	19,961	0	4,870,694
4. Indexed	0	0	0	0	0	0	0	0	0	0	0	0
5. Universal	2,686,861	0	0	0	0	0	0	7,734,810	0	1,422,921	0	9,157,731
6. Universal with secondary guarantees	0	0	0	0	0	0	0	0	0	0	0	0
7. Variable	0	0	0	0	0	0	0	0	0	0	0	0
8. Variable universal	0	0	0	0	0	0	0	0	0	0	0	0
9. Credit	0	0	0	0	0	0	0	0	0	0	0	0
10. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0
11. Total Individual Life	10,771,283	0	39,671	1,731	1,185	0	42,587	14,385,450	8,000	1,750,959	0	16,144,409
Group Life												
12. Whole	0	0	0	0	0	0	0	0	0	0	0	0
13. Term	0	0	0	0	0	0	0	0	0	0	0	0
14. Universal	0	0	0	0	0	0	0	0	0	0	0	0
15. Variable	0	0	0	0	0	0	0	0	0	0	0	0
16. Variable universal	0	0	0	0	0	0	0	0	0	0	0	0
17. Credit	0	0	0	0	0	0	0	0	0	0	0	0
18. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0
19. Total Group Life	0	0	0	0	0	0	0	0	0	0	0	0
Individual Annuities												
20. Fixed	85,367	0	0	0	0	0	0	965,258	0	1,078,109	0	2,043,367
21. Indexed	0	0	0	0	0	0	0	0	0	0	0	0
22. Variable with guarantees	0	0	0	0	0	0	0	0	0	0	0	0
23. Variable without guarantees	0	0	0	0	0	0	0	0	0	0	0	0
24. Life contingent payout	0	0	0	0	0	0	0	220,116	0	0	0	220,116
25. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0
26. Total Individual Annuities	85,367	0	0	0	0	0	0	1,185,374	0	1,078,109	0	2,263,483
Group Annuities												
27. Fixed	0	0	0	0	0	0	0	0	0	0	0	0
28. Indexed	0	0	0	0	0	0	0	0	0	0	0	0
29. Variable with guarantees	0	0	0	0	0	0	0	0	0	0	0	0
30. Variable without guarantees	0	0	0	0	0	0	0	0	0	0	0	0
31. Life contingent payout	0	0	0	0	0	0	0	0	0	0	0	0
32. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0
33. Total Group Annuities	0	0	0	0	0	0	0	0	0	0	0	0
Accident and Health												
34. Comprehensive individual (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
35. Comprehensive group (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
36. Medicare Supplement (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
37. Vision only (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
38. Dental only (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
39. Federal Employees Health Benefits Plan (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
40. Title XVIII Medicare (d)	0 (e)	0	0	0	0	0	0	XXX	XXX	XXX	0	0
41. Title XIX Medicaid (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
42. Credit A&H	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
43. Disability income (d)	3,661	0	0	0	0	0	0	XXX	XXX	XXX	0	0
44. Long-term care (d)	61,709	0	0	0	0	0	0	XXX	XXX	XXX	0	0
45. Other health (d)	0	0	0	0	0	0	0	XXX	XXX	XXX	0	0
46. Total Accident and Health	65,370	0	0	0	0	0	0	XXX	XXX	XXX	0	0
47. Total	10,922,020 (c)	0	39,671	1,731	1,185	0	42,587	15,570,824	8,000	2,829,068	0	18,407,892

LIFE INSURANCE (STATE PAGE) (Continued)[b]

NAIC Group Code 0435 BUSINESS IN THE STATE OF Grand Total DURING THE YEAR 2023 NAIC Company Code 67083

	Direct Death Benefits, Matured Endowments Incurred and Annuity Benefits										Policy Exhibit					
	13	Claims Settled During Current Year								22	Issued During Year		Other Changes to In Force (Net)		In Force December 31, Current Year (b)	
		Totals Paid		Reduction by Compromise		Amount Rejected		Total Settled During Current Year			23	24	25	26	27	28
		14	15	16	17	18	19	20	21							
Line of Business	Incurred During Current Year	Number of Pols/ Certs	Amount	Number of Pols/ Certs	Amount	Number of Pols/ Certs	Amount	Number of Pols/ Certs	Amount	Unpaid December 31, Current Year	Number of Pols/ Certs	Amount	Number of Pols/ Certs	Amount	Number of Pols/ Certs	Amount
Individual Life																
1. Industrial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Whole	2,657,045	258	2,834,927	0	0	0	0	258	2,834,927	278,628	0	0	(301)	(2,177,400)	4,414	32,703,035
3. Term	4,079,075	55	4,414,075	0	0	0	0	55	4,414,075	635,000	0	0	(450)	(59,567,921)	4,173	474,116,420
4. Indexed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Universal	7,114,801	75	7,144,451	0	0	0	0	75	7,144,451	1,382,493	0	0	(246)	(20,967,147)	3,141	257,622,120
6. Universal with secondary guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Variable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Variable universal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Credit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11. Total Individual Life	13,850,921	388	14,393,453	0	0	0	0	388	14,393,453	2,296,121	0	0	(997)	(82,712,468)	11,728	764,441,575
Group Life																
12. Whole	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13. Term	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Universal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15. Variable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Variable universal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17. Credit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (a)
18. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19. Total Group Life	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Individual Annuities																
20. Fixed	708,408	26	660,616	0	0	0	0	26	660,616	178,967	2	10,666	(58)	(452,102)	922	29,612,205
21. Indexed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22. Variable with guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23. Variable without guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24. Life contingent payout	2,166	1	2,166	0	0	0	0	1	2,166	0	0	0	(6)	(12,686)	74	230,765
25. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26. Total Individual Annuities	710,574	27	662,782	0	0	0	0	27	662,782	178,967	2	10,666	(64)	(464,788)	996	29,842,970
Group Annuities																
27. Fixed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Indexed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29. Variable with guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Variable without guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. Life contingent payout	0	0	0	0	0	0	0	0	0	0	0	0	(2)	(4,054)	1	5,066
32. Other (f)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33. Total Group Annuities	0	0	0	0	0	0	0	0	0	0	0	0	(2)	(4,054)	1	5,066
Accident and Health																
34. Comprehensive individual (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
35. Comprehensive group (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
36. Medicare Supplement (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
37. Vision only (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
38. Dental only (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
39. Federal Employees Health Benefits Plan (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
40. Title XVIII Medicare (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
41. Title XIX Medicaid (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
42. Credit A&H	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	0	0
43. Disability income (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	(563)	0	3,550
44. Long-term care (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	(4)	(3,358)	130	58,623
45. Other health (d)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	0	0	1	255
46. Total Accident and Health	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0	(4)	(3,921)	131	62,428
47. TOTAL	14,561,495	415	15,056,235	0	0	0	0	415	15,056,235	2,475,088	2	10,666	(1,067)	(83,185,231)	12,856	794,352,039

(a) Includes Group Credit Life Insurance Loans less than or equal to 60 months at issue, prior year $ .....0 , current year $ .....0 Loans greater than 60 months at issue BUT NOT GREATER THAN 120 MONTHS prior year $ .....0 , current year $ 0

(b) Corporate Owned Life Insurance/BOLI: 1) Number of policies: .....0 2) covering number of lives: .....0 3) face amount $ 0

(c) Deposit-Type Contract Considerations NOT included in Total Premiums and Annuities Considerations: Individual: $ .....0 Group: $ .....0 Total: $ 0

(d) For health business on indicated lines report: Number of persons insured under PPO managed care products .....0 and number of persons insured under indemnity only products 0

(e) For health premiums written: amount of Medicare Title XVIII exempt from state taxes or fees $ 0

(f) Certain Separate Account products are included in "Other" product categories in the table(s) above:

1. Individual Life - Other includes the following amounts related to Separate Account policies: Column 1) $ .....0 Column 7) $ .....0 Column 12) $ 0
2. Group Life - Other includes the following amounts related to Separate Account policies: Column 1) $ .....0 Column 7) $ .....0 Column 12) $ 0
3. Individual Annuities - Other includes the following amounts related to Separate Account policies: Column 1) $ .....0 Column 7) $ .....0 Column 12) $ 0
4. Group Annuities - Other includes the following amounts related to Separate Account policies: Column 1) $ .....0 Column 7) $ .....0 Column 12) $ 0

EXHIBIT OF LIFE INSURANCE

($000 Omitted for Amounts of Life Insurance)

	Industrial		Ordinary		Credit Life (Group and Individual)		Group			10
	1	2	3	4	5	6	Number of 7	Number of 8	9	
	Number of Policies	Amount of Insurance	Number of Policies	Amount of Insurance	Number of Individual Policies and Group Certificates	Amount of Insurance	Policies	Certificates	Amount of Insurance	Total Amount of Insurance
1. In force end of prior year	0	0	12,725	847,154	0	0	0	0	0	847,154
2. Issued during year		0		0		0			0	0
3. Reinsurance assumed										0
4. Revived during year			1	50						50
5. Increased during year (net)										0
6. Subtotals, Lines 2 to 5	0	0	1	50	0	0	0	0	0	50
7. Additions by dividends during year	XXX		XXX	2	XXX		XXX	XXX		2
8. Aggregate write-ins for increases	0	0	0	0	0	0	0	0	0	0
9. Totals (Lines 1 and 6 to 8)	0	0	12,726	847,206	0	0	0	0	0	847,206
Deductions during year:										
10. Death			380	14,372			XXX			14,372
11. Maturity			6	8			XXX			8
12. Disability							XXX			0
13. Expiry			30	1,678						1,678
14. Surrender			140	6,595						6,595
15. Lapse			439	58,766						58,766
16. Conversion			3	226			XXX	XXX	XXX	226
17. Decreased (net)				1,120						1,120
18. Reinsurance										0
19. Aggregate write-ins for decreases	0	0	0	0	0	0	0	0	0	0
20. Totals (Lines 10 to 19)	0	0	998	82,765	0	0	0	0	0	82,765
21. In force end of year (b) (Line 9 minus Line 20)	0	0	11,728	764,441	0	0	0	0	0	764,441
22. Reinsurance ceded end of year	XXX		XXX	417,040	XXX		XXX	XXX		417,040
23. Line 21 minus Line 22	XXX	0	XXX	347,401	XXX	(a) 0	XXX	XXX	0	347,401
DETAILS OF WRITE-INS										
0801.										
0802.										
0803.										
0898. Summary of remaining write-ins for Line 8 from overflow page.	0	0	0	0	0	0	0	0	0	0
0899. TOTALS (Lines 0801 thru 0803 plus 0898) (Line 8 above)	0	0	0	0	0	0	0	0	0	0
1901.										
1902.										
1903.										
1998. Summary of remaining write-ins for Line 19 from overflow page.	0	0	0	0	0	0	0	0	0	0
1999. TOTALS (Lines 1901 thru 1903 plus 1998) (Line 19 above)	0	0	0	0	0	0	0	0	0	0

Life, Accident and Health Companies Only:

(a) Group $ ..... ; Individual $ .....

Fraternal Benefit Societies Only:

(b) Paid-up insurance included in the final totals of Line 21 (including additions to certificates) number of certificates ..... , Amount $ .....

Additional accidental death benefits included in life certificates were in amount $ ..... , Does the society collect any contributions from members for general expenses of the society under fully paid-up certificates? Yes [ ] No [ ]

If not, how are such expenses met?

.....

EXHIBIT OF LIFE INSURANCE

($000 Omitted for Amounts of Life Insurance) (Continued)

ADDITIONAL INFORMATION ON INSURANCE IN FORCE END OF YEAR

	Industrial		Ordinary	
	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance
24. Additions by dividends	XXX		XXX	110
25. Other paid-up insurance			1,992	5,473
26. Debit ordinary insurance	XXX	XXX		

ADDITIONAL INFORMATION ON ORDINARY INSURANCE

	Issued During Year (Included in Line 2)		In Force End of Year (Included in Line 21)	
Term Insurance Excluding Extended Term Insurance	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance
27. Term policies - decreasing			7	
28. Term policies - other			4,156	462,029
29. Other term insurance - decreasing	XXX		XXX	287
30. Other term insurance	XXX		XXX	27,952
31. Totals (Lines 27 to 30)	0	0	4,163	490,268
Reconciliation to Lines 2 and 21:				
32. Term additions	XXX		XXX	
33. Totals, extended term insurance	XXX	XXX	10	43
34. Totals, whole life and endowment			7,555	274,131
35. Totals (Lines 31 to 34)	0	0	11,728	764,442

CLASSIFICATION OF AMOUNT OF INSURANCE BY PARTICIPATING STATUS

	Issued During Year (Included in Line 2)		In Force End of Year (Included in Line 21)	
	1 Non-Participating	2 Participating	3 Non-Participating	4 Participating
36 Industrial				
37. Ordinary			762,580	1,862
38. Credit Life (Group and Individual)				
39. Group				
40. Totals (Lines 36 to 39)	0	0	762,580	1,862

ADDITIONAL INFORMATION ON CREDIT LIFE AND GROUP INSURANCE

	Credit Life		Group	
	1 Number of Individual Policies and Group Certificates	2 Amount of Insurance	3 Number of Certificates	4 Amount of Insurance
41. Amount of insurance included in Line 2 ceded to other companies	XXX		XXX	
42. Number in force end of year if the number under shared groups is counted on a pro-rata basis		XXX		XXX
43. Federal Employees' Group Life Insurance included in Line 21				
44. Servicemen's Group Life Insurance included in Line 21				
45. Group Permanent Insurance included in Line 21				

ADDITIONAL ACCIDENTAL DEATH BENEFITS

46. Amount of additional accidental death benefits in force end of year under ordinary policies	7,577

BASIS OF CALCULATION OF ORDINARY TERM INSURANCE

47. State basis of calculation of (47.1) decreasing term insurance contained in Family Income, Mortgage Protection, etc., policies and riders and of (47.2) term insurance on wife and children under Family, Parent and Children, etc., policies and riders included above.

47.1 current death benefit

47.2 $1000-$3000 per unit

POLICIES WITH DISABILITY PROVISIONS

	Industrial		Ordinary		Credit		Group	
Disability Provisions	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance	5 Number of Policies	6 Amount of Insurance	7 Number of Certifi-cates	8 Amount of Ins rance
48. Waiver of Premium			509	18,057				
49. Disability Income			8	5				
50. Extended Benefits			XXX	XXX				
51. Other								
52. Total	0	(a) 0	517	(a) 18,062	0	(a) 0	0	(a) 0

(a) See the Annual Audited Financial Reports section of the annual statement instructions

EXHIBIT OF NUMBER OF POLICIES, CONTRACTS, CERTIFICATES, INCOME PAYABLE AND ACCOUNT VALUES IN FORCE FOR SUPPLEMENTARY CONTRACTS, ANNUITIES, ACCIDENT & HEALTH AND OTHER POLICIES

SUPPLEMENTARY CONTRACTS

	Ordinary		Group	
	1 Involving Life Contingencies	2 Not Involving Life Contingencies	3 Involving Life Contingencies	4 Not Involving Life Contingencies
1. In force end of prior year	75	33	0	0
2. Issued during year	1	2		
3. Reinsurance assumed				
4. Increased during year (net)				
5. Total (Lines 1 to 4)	76	35	0	0
Deductions during year:				
6. Decreased (net)	7	7		
7. Reinsurance ceded				
8. Totals (Lines 6 and 7)	7	7	0	0
9. In force end of year (line 5 minus line 8)	69	28	0	0
10. Amount on deposit		(a) 287,102		(a)
11. Income now payable	69	21		
12. Amount of income payable	(a) 210,884	(a) 291,850	(a)	(a)

ANNUITIES

	Ordinary		Group	
	1 Immediate	2 Deferred	3 Contracts	4 Certificates
1. In force end of prior year	5	945	1	3
2. Issued during year				
3. Reinsurance assumed				
4. Increased during year (net)				
5. Totals (Lines 1 to 4)	5	945	1	3
Deductions during year:				
6. Decreased (net)		51		2
7. Reinsurance ceded				
8. Totals (Lines 6 and 7)	0	51	0	2
9. In force end of year (line 5 minus line 8)	5	894	1	1
Income now payable:				
10. Amount of income payable	(a) 19,881	XXX	XXX	(a) 5,066
Deferred fully paid:				
11. Account balance	XXX	(a) 10,769,500	XXX	(a)
Deferred not fully paid:				
12. Account balance	XXX	(a) 18,263,758	XXX	(a)

ACCIDENT AND HEALTH INSURANCE

	Group		Credit		Other	
	1 Certificates	2 Premiums in Force	3 Policies	4 Premiums in Force	5 Policies	6 Premiums in Force
1. In force end of prior year	0		0		135	66,349
2. Issued during year						
3. Reinsurance assumed						
4. Increased during year (net)		XXX		XXX		XXX
5. Totals (Lines 1 to 4)	0	XXX	0	XXX	135	XXX
Deductions during year:						
6. Conversions		XXX	XXX	XXX	XXX	XXX
7. Decreased (net)		XXX		XXX	4	XXX
8. Reinsurance ceded		XXX		XXX		XXX
9. Totals (Lines 6 to 8)	0	XXX	0	XXX	4	XXX
10. In force end of year (line 5 minus line 9)	0	(a)	0	(a)	131	(a) 62,428

DEPOSIT FUNDS AND DIVIDEND ACCUMULATIONS

	1 Deposit Funds Contracts	2 Dividend Accumulations Contracts
1. In force end of prior year	0	306
2. Issued during year		
3. Reinsurance assumed		
4. Increased during year (net)		
5. Totals (Lines 1 to 4)	0	306
Deductions During Year:		
6. Decreased (net)		6
7. Reinsurance ceded		
8. Totals (Lines 6 and 7)	0	6
9. In force end of year (line 5 minus line 8)	0	300
10. Amount of account balance	(a)	(a) 688,292

(a) See the Annual Audited Financial Reports section of the annual statement instructions.

FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

INTEREST MAINTENANCE RESERVE

		1 Amount
1.	Reserve as of December 31, Prior Year	2,940,885
2.	Current year's realized pre-tax capital gains/(losses) of $ (118,669) transferred into the reserve net of taxes of $ (24,920)	(93,748)
3.	Adjustment for current year's liability gains/(losses) released from the reserve	0
4.	Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	2,847,137
5.	Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	296,941
6.	Reserve as of December 31, current year (Line 4 minus Line 5)	2,550,196

AMORTIZATION

	Year of Amortization	1 Reserve as of December 31, Prior Year	2 Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	3 Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	4 Balance Before Reduction for Current Year's Amortization (Cols. 1 + 2 + 3)
1.	2023	331,525	(34,584)	0	296,941
2.	2024	317,319	(36,649)	0	280,670
3.	2025	309,001	(9,713)	0	299,289
4.	2026	296,009	(7,059)	0	288,950
5.	2027	277,289	(4,328)	0	272,960
6.	2028	247,395	(1,482)	0	245,913
7.	2029	217,195	16	0	217,212
8.	2030	183,549	13	0	183,563
9.	2031	153,059	10	0	153,069
10.	2032	121,794	7	0	121,801
11.	2033	100,655	4	0	100,658
12.	2034	79,785	2	0	79,787
13.	2035	62,744	2	0	62,746
14.	2036	47,728	2	0	47,730
15.	2037	34,448	2	0	34,450
16.	2038	22,819	2	0	22,821
17.	2039	16,238	2	0	16,240
18.	2040	16,963	2	0	16,964
19.	2041	17,337	1	0	17,338
20.	2042	18,469	1	0	18,469
21.	2043	18,874	0	0	18,874
22.	2044	17,826	0	0	17,826
23.	2045	14,220	0	0	14,220
24.	2046	10,228	0	0	10,228
25.	2047	6,219	0	0	6,219
26.	2048	2,199	0	0	2,199
27.	2049	0	0	0	0
28.	2050	0	0	0	0
29.	2051	0	0	0	0
30.	2052	0	0	0	0
31.	2053 and Later		0	0	0
32.	Total (Lines 1 to 31)	2,940,885	(93,748)	0	2,847,137

ASSET VALUATION RESERVE

	Default Component			Equity Component			
	1 Other Than Mortgage Loans	2 Mortgage Loans	3 Total (Cols. 1 + 2)	4 Common Stock	5 Real Estate and Other Invested Assets	6 Total (Cols. 4 + 5)	7 Total Amount (Cols. 3 + 6)
1. Reserve as of December 31, prior year	891,636	0	891,636	0	0	0	891,636
2. Realized capital gains/(losses) net of taxes - General Account	(479,031)		(479,031)			0	(479,031)
3. Realized capital gains/(losses) net of taxes - Separate Accounts			0			0	0
4. Unrealized capital gains/(losses) net of deferred taxes - General Account			0			0	0
5. Unrealized capital gains/(losses) net of deferred taxes - Separate Accounts			0			0	0
6. Capital gains credited/(losses charged) to contract benefits, payments or reserves			0			0	0
7. Basic contribution	250,827	0	250,827	0	0	0	250,827
8. Accumulated balances (Lines 1 through 5 - 6 + 7)	663,433	0	663,433	0	0	0	663,433
9. Maximum reserve	1,204,179	0	1,204,179	0	0	0	1,204,179
10. Reserve objective	700,202	0	700,202	0	0	0	700,202
11. 20% of (Line 10 - Line 8)	7,354	0	7,354	0	0	0	7,354
12. Balance before transfers (Lines 8 + 11)	670,787	0	670,787	0	0	0	670,787
13. Transfers			0			0	0
14. Voluntary contribution			0			0	0
15. Adjustment down to maximum/up to zero			0			0	0
16. Reserve as of December 31, current year (Lines 12 + 13 + 14 + 15)	670,787	0	670,787	0	0	0	670,787

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

			1	2	3	4	Basic Contribution		Reserve Objective		Maximum Reserve	
Line Number	NAIC Designation	Description	Book/Adjusted Carrying Value	Reclassify Related Party Encumbrances	Add Third Party Encumbrances	Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
		LONG-TERM BONDS										
1.		Exempt Obligations	1,705,771	XXX	XXX	1,705,771	0.0000	0	0.0000	0	0.0000	0
2.1	1	NAIC Designation Category 1.A	2,059,323	XXX	XXX	2,059,323	0.0002	412	0.0007	1,442	0.0013	2,677
2.2	1	NAIC Designation Category 1.B	4,006,585	XXX	XXX	4,006,585	0.0004	1,603	0.0011	4,407	0.0023	9,215
2.3	1	NAIC Designation Category 1.C	2,527,447	XXX	XXX	2,527,447	0.0006	1,516	0.0018	4,549	0.0035	8,846
2.4	1	NAIC Designation Category 1.D	8,468,703	XXX	XXX	8,468,703	0.0007	5,928	0.0022	18,631	0.0044	37,262
2.5	1	NAIC Designation Category 1.E	11,117,891	XXX	XXX	11,117,891	0.0009	10,006	0.0027	30,018	0.0055	61,148
2.6	1	NAIC Designation Category 1.F	6,794,354	XXX	XXX	6,794,354	0.0011	7,474	0.0034	23,101	0.0068	46,202
2.7	1	NAIC Designation Category 1.G	19,305,044	XXX	XXX	19,305,044	0.0014	27,027	0.0042	81,081	0.0085	164,093
2.8		Subtotal NAIC 1 (2.1+2.2+2.3+2.4+2.5+2.6+2.7)	54,279,347	XXX	XXX	54,279,347	XXX	53,966	XXX	163,230	XXX	329,444
3.1	2	NAIC Designation Category 2.A	22,418,082	XXX	XXX	22,418,082	0.0021	47,078	0.0063	141,234	0.0105	235,390
3.2	2	NAIC Designation Category 2.B	24,281,326	XXX	XXX	24,281,326	0.0025	60,703	0.0076	184,538	0.0127	308,373
3.3	2	NAIC Designation Category 2.C	7,146,561	XXX	XXX	7,146,561	0.0036	25,728	0.0108	77,183	0.0180	128,638
3.4		Subtotal NAIC 2 (3.1+3.2+3.3)	53,845,969	XXX	XXX	53,845,969	XXX	133,509	XXX	402,955	XXX	672,401
4.1	3	NAIC Designation Category 3.A		XXX	XXX	0	0.0069	0	0.0183	0	0.0262	0
4.2	3	NAIC Designation Category 3.B		XXX	XXX	0	0.0099	0	0.0264	0	0.0377	0
4.3	3	NAIC Designation Category 3.C		XXX	XXX	0	0.0131	0	0.0350	0	0.0500	0
4.4		Subtotal NAIC 3 (4.1+4.2+4.3)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
5.1	4	NAIC Designation Category 4.A	148,340	XXX	XXX	148,340	0.0184	2,729	0.0430	6,379	0.0615	9,123
5.2	4	NAIC Designation Category 4.B	1,478,346	XXX	XXX	1,478,346	0.0238	35,185	0.0555	82,048	0.0793	117,233
5.3	4	NAIC Designation Category 4.C		XXX	XXX	0	0.0310	0	0.0724	0	0.1034	0
5.4		Subtotal NAIC 4 (5.1+5.2+5.3)	1,626,686	XXX	XXX	1,626,686	XXX	37,914	XXX	88,427	XXX	126,356
6.1	5	NAIC Designation Category 5.A	377,715	XXX	XXX	377,715	0.0472	17,828	0.0846	31,955	0.1410	53,258
6.2	5	NAIC Designation Category 5.B	0	XXX	XXX	0	0.0663	0	0.1188	0	0.1980	0
6.3	5	NAIC Designation Category 5.C	91,031	XXX	XXX	91,031	0.0836	7,610	0.1498	13,636	0.2496	22,721
6.4		Subtotal NAIC 5 (6.1+6.2+6.3)	468,746	XXX	XXX	468,746	XXX	25,438	XXX	45,591	XXX	75,979
7.	6	NAIC 6		XXX	XXX	0	0.0000	0	0.2370	0	0.2370	0
8.		Total Unrated Multi-class Securities Acquired by Conversion		XXX	XXX	0	XXX	0	XXX	0	XXX	0
9.		Total Long-Term Bonds (1+2.8+3.4+4.4+5.4+6.4+7+8)	111,926,519	XXX	XXX	111,926,519	XXX	250,827	XXX	700,202	XXX	1,204,179
		PREFERRED STOCKS										
10.	1	Highest Quality		XXX	XXX	0	0.0005	0	0.0016	0	0.0033	0
11.	2	High Quality		XXX	XXX	0	0.0021	0	0.0064	0	0.0106	0
12.	3	Medium Quality		XXX	XXX	0	0.0099	0	0.0263	0	0.0376	0
13.	4	Low Quality		XXX	XXX	0	0.0245	0	0.0572	0	0.0817	0
14.	5	Lower Quality		XXX	XXX	0	0.0630	0	0.1128	0	0.1880	0
15.	6	In or Near Default		XXX	XXX	0	0.0000	0	0.2370	0	0.2370	0
16.		Affiliated Life with AVR		XXX	XXX	0	0.0000	0	0.0000	0	0.0000	0
17.		Total Preferred Stocks (Sum of Lines 10 through 16)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0

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

			1	2	3	4	Basic Contribution		Reserve Objective		Maximum Reserve	
Line Number	NAIC Designation	Description	Book/Adjusted Carrying Value	Reclassify Related Party Encumbrances	Add Third Party Encumbrances	Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
		SHORT-TERM BONDS										
18.		Exempt Obligations		XXX	XXX	0	0.0000	0	0.0000	0	0.0000	0
19.1	1	NAIC Designation Category 1.A		XXX	XXX	0	0.0002	0	0.0007	0	0.0013	0
19.2	1	NAIC Designation Category 1.B		XXX	XXX	0	0.0004	0	0.0011	0	0.0023	0
19.3	1	NAIC Designation Category 1.C		XXX	XXX	0	0.0006	0	0.0018	0	0.0035	0
19.4	1	NAIC Designation Category 1.D		XXX	XXX	0	0.0007	0	0.0022	0	0.0044	0
19.5	1	NAIC Designation Category 1.E		XXX	XXX	0	0.0009	0	0.0027	0	0.0055	0
19.6	1	NAIC Designation Category 1.F		XXX	XXX	0	0.0011	0	0.0034	0	0.0068	0
19.7	1	NAIC Designation Category 1.G		XXX	XXX	0	0.0014	0	0.0042	0	0.0085	0
19.8		Subtotal NAIC 1 (19.1+19.2+19.3+19.4+19.5+19.6+19.7)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
20.1	2	NAIC Designation Category 2.A		XXX	XXX	0	0.0021	0	0.0063	0	0.0105	0
20.2	2	NAIC Designation Category 2.B		XXX	XXX	0	0.0025	0	0.0076	0	0.0127	0
20.3	2	NAIC Designation Category 2.C		XXX	XXX	0	0.0036	0	0.0108	0	0.0180	0
20.4		Subtotal NAIC 2 (20.1+20.2+20.3)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
21.1	3	NAIC Designation Category 3.A		XXX	XXX	0	0.0069	0	0.0183	0	0.0262	0
21.2	3	NAIC Designation Category 3.B		XXX	XXX	0	0.0099	0	0.0264	0	0.0377	0
21.3	3	NAIC Designation Category 3.C		XXX	XXX	0	0.0131	0	0.0350	0	0.0500	0
21.4		Subtotal NAIC 3 (21.1+21.2+21.3)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
22.1	4	NAIC Designation Category 4.A		XXX	XXX	0	0.0184	0	0.0430	0	0.0615	0
22.2	4	NAIC Designation Category 4.B		XXX	XXX	0	0.0238	0	0.0555	0	0.0793	0
22.3	4	NAIC Designation Category 4.C		XXX	XXX	0	0.0310	0	0.0724	0	0.1034	0
22.4		Subtotal NAIC 4 (22.1+22.2+22.3)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
23.1	5	NAIC Designation Category 5.A		XXX	XXX	0	0.0472	0	0.0846	0	0.1410	0
23.2	5	NAIC Designation Category 5.B		XXX	XXX	0	0.0663	0	0.1188	0	0.1980	0
23.3	5	NAIC Designation Category 5.C		XXX	XXX	0	0.0836	0	0.1498	0	0.2496	0
23.4		Subtotal NAIC 5 (23.1+23.2+23.3)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
24.	6	NAIC 6		XXX	XXX	0	0.0000	0	0.2370	0	0.2370	0
25.		Total Short-Term Bonds (18+19.8+20.4+21.4+22.4+23.4+24)	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
		DERIVATIVE INSTRUMENTS										
26.		Exchange Traded		XXX	XXX	0	0.0005	0	0.0016	0	0.0033	0
27.	1	Highest Quality		XXX	XXX	0	0.0005	0	0.0016	0	0.0033	0
28.	2	High Quality		XXX	XXX	0	0.0021	0	0.0064	0	0.0106	0
29.	3	Medium Quality		XXX	XXX	0	0.0099	0	0.0263	0	0.0376	0
30.	4	Low Quality		XXX	XXX	0	0.0245	0	0.0572	0	0.0817	0
31.	5	Lower Quality		XXX	XXX	0	0.0630	0	0.1128	0	0.1880	0
32.	6	In or Near Default		XXX	XXX	0	0.0000	0	0.2370	0	0.2370	0
33.		Total Derivative Instruments	0	XXX	XXX	0	XXX	0	XXX	0	XXX	0
34.		Total (Lines 9 + 17 + 25 + 33)	111,926,519	XXX	XXX	111,926,519	XXX	250,827	XXX	700,202	XXX	1,204,179

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

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

Asset Valuation Reserve - Equity Component

N O N E

Asset Valuation Reserve - Replications (Synthetic) Assets

N O N E

Schedule F - Claims

N O N E

SCHEDULE H - ACCIDENT AND HEALTH EXHIBIT

PART 1 - ANALYSIS OF UNDERWRITING OPERATIONS

	Total		Comprehensive (Hospital and Medical) Individual		Comprehensive (Hospital and Medical) Group		Medicare Supplement		Vision Only		Dental Only		Federal Employees Health Benefits Plan	
	1 Amount	2 %	3 Amount	4 %	5 Amount	6 %	7 Amount	8 %	9 Amount	10 %	11 Amount	12 %	13 Amount	14 %
1. Premiums written	4,756	XXX		XXX		XXX		XXX		XXX		XXX		XXX
2. Premiums earned	4,485	XXX		XXX		XXX		XXX		XXX		XXX		XXX
3. Incurred claims	(12,000)	(267.6)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
4. Cost containment expenses														
5. Incurred claims and cost containment expenses (Lines 3 and 4)	(12,000)	(267.6)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
6. Increase in contract reserves	277	6.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
7. Commissions (a)	(14,750)	(328.9)		0.0		0.0		0.0		0.0		0.0		0.0
8. Other general insurance expenses														
9. Taxes, licenses and fees														
10. Total other expenses incurred	(14,750)	(328.9)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
11. Aggregate write-ins for deductions														
12. Gain from underwriting before dividends or refunds	30,957	690.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
13. Dividends or refunds														
14. Gain from underwriting after dividends or refunds	30,957	690.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DETAILS OF WRITE-INS														
1101.														
1102.														
1103.														
1198. Summary of remaining write-ins for Line 11 from overflow page														
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)														

	Medicare Title XVIII		Medicaid Title XIX		Credit A&H		Disability Income		Long-Term Care		Other Health	
	15 Amount	16 %	17 Amount	18 %	19 Amount	20 %	21 Amount	22 %	23 Amount	24 %	25 Amount	26 %
1. Premiums written		XXX		XXX		XXX	3,829	XXX	672	XXX	255	XXX
2. Premiums earned		XXX		XXX		XXX	3,558	XXX	672	XXX	255	XXX
3. Incurred claims	0	0.0	0	0.0	0	0.0	(12,000)	(337.3)	0	0.0	0	0.0
4. Cost containment expenses												
5. Incurred claims and cost containment expenses (Lines 3 and 4)	0	0.0	0	0.0	0	0.0	(12,000)	(337.3)	0	0.0	0	0.0
6. Increase in contract reserves	0	0.0	0	0.0	0	0.0	277	7.8	0	0.0	0	0.0
7. Commissions (a)		0.0		0.0		0.0	27	0.8	(14,777)	(2,198.2)	0	0.0
8. Other general insurance expenses												
9. Taxes, licenses and fees												
10. Total other expenses incurred	0	0.0	0	0.0	0	0.0	27	0.8	(14,777)	(2,198.2)	0	0.0
11. Aggregate write-ins for deductions												
12. Gain from underwriting before dividends or refunds	0	0.0	0	0.0	0	0.0	15,254	428.7	15,449	2,298.2	255	100.0
13. Dividends or refunds												
14. Gain from underwriting after dividends or refunds	0	0.0	0	0.0	0	0.0	15,254	428.7	15,449	2,298.2	255	100.0
DETAILS OF WRITE-INS												
1101.												
1102.												
1103.												
1198. Summary of remaining write-ins for Line 11 from overflow page												
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)												

(a) Includes $ ..... reported as "Contract, membership and other fees retained by agents."

SCHEDULE H - ACCIDENT AND HEALTH EXHIBIT (Continued)

PART 2. - RESERVES AND LIABILITIES

	1 Total	2 Comprehensive (Hospital and Medical) Individual	3 Comprehensive (Hospital and Medical) Group	4 Medicare Supplement	5 Vision Only	6 Dental Only	7 Federal Employees Health Benefits Plan	8 Medicare Title XVIII	9 Medicaid Title XIX	10 Credit A&H	11 Disability Income	12 Long-Term Care	13 Other Health
A. Premium Reserves:													
1. Unearned premiums	309										270	0	39
2. Advance premiums	0										0	0	0
3. Reserve for rate credits													
4. Total premium reserves, current year	309	0	0	0	0	0	0	0	0	0	270	0	39
5. Total premium reserves, prior year	37	0	0	0	0	0	0	0	0	0	(2)	0	39
6. Increase in total premium reserves	271	0	0	0	0	0	0	0	0	0	271	0	0
B. Contract Reserves:													
1. Additional reserves (a)	4,704										4,704	0	0
2. Reserve for future contingent benefits													
3. Total contract reserves, current year	4,704	0	0	0	0	0	0	0	0	0	4,704	0	0
4. Total contract reserves, prior year.	4,427	0	0	0	0	0	0	0	0	0	4,427	0	0
5. Increase in contract reserves	277	0	0	0	0	0	0	0	0	0	277	0	0
C. Claim Reserves and Liabilities:													
1. Total current year	48,000	0	0	0	0	0	0	0	0	0	48,000	0	0
2. Total prior year	60,000	0	0	0	0	0	0	0	0	0	60,000	0	0
3. Increase	(12,000)	0	0	0	0	0	0	0	0	0	(12,000)	0	0

PART 3. - TEST OF PRIOR YEAR'S CLAIM RESERVES AND LIABILITIES

	1 Total	2 Comprehensive (Hospital and Medical) Individual	3 Comprehensive (Hospital and Medical) Group	4 Medicare Supplement	5 Vision Only	6 Dental Only	7 Federal Employees Health Benefits Plan	8 Medicare Title XVIII	9 Medicaid Title XIX	10 Credit A&H	11 Disability Income	12 Long-Term Care	13 Other Health
1. Claims paid during the year:													
1.1 On claims incurred prior to current year	0										0	0	0
1.2 On claims incurred during current year													
2. Claim reserves and liabilities, December 31, current year:													
2.1 On claims incurred prior to current year	48,000										48,000	0	0
2.2 On claims incurred during current year													
3. Test:													
3.1 Lines 1.1 and 2.1	48,000	0	0	0	0	0	0	0	0	0	48,000	0	0
3.2 Claim reserves and liabilities, December 31, prior year	60,000	0	0	0	0	0	0	0	0	0	60,000	0	0
3.3 Line 3.1 minus Line 3.2	(12,000)	0	0	0	0	0	0	0	0	0	(12,000)	0	0

PART 4. - REINSURANCE

	1 Total	2 Comprehensive (Hospital and Medical) Individual	3 Comprehensive (Hospital and Medical) Group	4 Medicare Supplement	5 Vision Only	6 Dental Only	7 Federal Employees Health Benefits Plan	8 Medicare Title XVIII	9 Medicaid Title XIX	10 Credit A&H	11 Disability Income	12 Long-Term Care	13 Other Health
A. Reinsurance Assumed:													
1. Premiums written	0										0	0	0
2. Premiums earned													
3. Incurred claims	0										0	0	0
4. Commissions	0										0	0	0
B. Reinsurance Ceded:													
1. Premiums written	60,613										(423)	61,036	0
2. Premiums earned	61,026										(14)	61,040	0
3. Incurred claims	(113,114)										0	(113,114)	0
4. Commissions	14,777											14,777	

(a) Includes $ ..... premium deficiency reserve.

SCHEDULE H - PART 5 - HEALTH CLAIMS

	1 Comprehensive (Hospital and Medical) Individual	2 Comprehensive (Hospital and Medical) Group	3 Medicare Supplement	4 Vision Only	5 Dental Only	6 Federal Employees Health Benefits Plan	7 Medicare Title XVIII	8 Medicaid Title XIX	9 Credit A&H	10 Disability Income	11 Long-Term Care	12 Other Health	13 Total
A. Direct:													
1. Incurred claims										(12,000)	(113,114)	0	(125,114)
2. Beginning claim reserves and liabilities										60,000	441,414	0	501,414
3. Ending claim reserves and liabilities										48,000	278,877	0	326,877
4. Claims paid	0	0	0	0	0	0	0	0	0	0	49,423	0	49,423
B. Assumed Reinsurance:													
1. Incurred claims													0
2. Beginning claim reserves and liabilities													0
3. Ending claim reserves and liabilities													0
4. Claims paid	0	0	0	0	0	0	0	0	0	0	0	0	0
C. Ceded Reinsurance:													
1. Incurred claims										0	(113,114)	0	(113,114)
2. Beginning claim reserves and liabilities										0	441,414	0	441,414
3. Ending claim reserves and liabilities										0	278,877	0	278,877
4. Claims paid	0	0	0	0	0	0	0	0	0	0	49,423	0	49,423
D. Net:													
1. Incurred claims	0	0	0	0	0	0	0	0	0	(12,000)	0	0	(12,000)
2. Beginning claim reserves and liabilities	0	0	0	0	0	0	0	0	0	60,000	0	0	60,000
3. Ending claim reserves and liabilities	0	0	0	0	0	0	0	0	0	48,000	0	0	48,000
4. Claims paid	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Net Incurred Claims and Cost Containment Expenses:													
1. Incurred claims and cost containment expenses	0	0	0	0	0	0	0	0	0	(12,000)	0	0	(12,000)
2. Beginning reserves and liabilities										60,000	0	0	60,000
3. Ending reserves and liabilities										48,000	0	0	48,000
4. Paid claims and cost containment expenses	0	0	0	0	0	0	0	0	0	0	0	0	0

Schedule S - Part 1 - Section 1

N O N E

Schedule S - Part 1 - Section 2

N O N E

SCHEDULE S - PART 2

Reinsurance Recoverable on Paid and Unpaid Losses Listed by Reinsuring Company as of December 31, Current Year

1 NAIC Company Code	2 ID Number	3 Effective Date	4 Name of Company	5 Domiciliary Jurisdiction	6 Paid Losses	7 Unpaid Losses
0399999. Total Life and Annuity - U.S. Affiliates					0	0
0699999. Total Life and Annuity - Non-U.S. Affiliates					0	0
0799999. Total Life and Annuity - Affiliates					0	0
66346	58-0828824	04/01/1991	Munich American Reassurance Company	GA	74,886	26,231
88099	75-1608507	07/01/1989	Optimum Re Insurance Company	TX	1,325	
88099	75-1608507	04/01/1987	Optimum Re Insurance Company	TX	60,000	
88099	75-1608507	07/01/1989	Optimum Re Insurance Company	TX		65,000
88099	75-1608507	07/01/1989	Optimum Re Insurance Company	TX	12,938	
67105	41-0451140	04/01/1991	Reliastar Life Insurance Company	MN	13,947	26,231
68713	84-0499703	09/01/1986	Security Life of Denver Insurance Company	CO	40,437	
68713	84-0499703	09/01/1986	Security Life of Denver Insurance Company	CO		136,927
68713	84-0499703	01/01/1996	Security Life of Denver Insurance Company	CO		400,000
82627	06-0839705	01/01/1981	Swiss Re Life and Health of America Inc	MO	15,000	
64688	75-6020048	09/15/1992	SCOR Global Life Americas Reinsurance Company	DE	25,000	
82627	06-0839705	07/01/1989	Swiss Re Life and Health of America Inc	MO	113,869	
82627	06-0839705	01/01/1967	Swiss Re Life and Health of America Inc	MO	60,000	
82627	06-0839705	01/01/1967	Swiss Re Life and Health of America Inc	MO	60,000	
82627	06-0839705	03/01/1993	Swiss Re Life and Health of America Inc	MO	7,295	
82627	06-0839705	03/01/1993	Swiss Re Life and Health of America Inc	MO	15,970	
82627	06-0839705	03/01/1993	Swiss Re Life and Health of America Inc	MO	10,000	
82627	06-0839705	03/01/1986	Swiss Re Life and Health of America Inc	MO	75,000	5,000
0899999. Life and Annuity - U.S. Non-Affiliates					585,667	659,389
1099999. Total Life and Annuity - Non-Affiliates					585,667	659,389
1199999. Total Life and Annuity					585,667	659,389
1499999. Total Accident and Health - U.S. Affiliates					0	0
1799999. Total Accident and Health - Non-U.S. Affiliates					0	0
1899999. Total Accident and Health - Affiliates					0	0
86258	13-2572994	01/01/1997	General Re Life Corporation	CT		88,120
1999999. Accident and Health - U.S. Non-Affiliates					0	88,120
2199999. Total Accident and Health - Non-Affiliates					0	88,120
2299999. Total Accident and Health					0	88,120
2399999. Total U.S. (Sum of 0399999, 0899999, 1499999 and 1999999)					585,667	747,509
2499999. Total Non-U.S. (Sum of 0699999, 0999999, 1799999 and 2099999)					0	0
9999999 Totals - Life, Annuity and Accident and Health					585,667	747,509

SCHEDULE S - PART 3 - SECTION 1

Reinsurance Ceded Life Insurance, Annuities, Deposit Funds and Other Liabilities Without Life or Disability Contingencies, and Related Benefits Listed by Reinsuring Company as of December 31, Current Year

1	2	3	4	5	6	7	8	Reserve Credit Taken		11	Outstanding Surplus Relief		14	15
								9	10		12	13		
NAIC Company Code	ID Number	Effective Date	Name of Company	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Amount in Force at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Modified Coinsurance Reserve	Funds Withheld Under Coinsurance
0399999. Total General Account - Authorized U.S. Affiliates							0	0	0	0	0	0	0	0
0699999. Total General Account - Authorized Non-U.S. Affiliates							0	0	0	0	0	0	0	0
0799999. Total General Account - Authorized Affiliates							0	0	0	0	0	0	0	0
68276	48-1024691	11/01/1979	Employers Reassurance Corporation	KS	CO/I	OL	2,177,754	3,084	3,194	73,162				
68276	48-1024691	07/01/1989	Employers Reassurance Corporation	KS	YRT/I	OL	331,667	4,751	4,465	9,885				
68276	48-1024691	01/01/1990	Employers Reassurance Corporation	KS	YRT/I	OL	320,000	1,441	1,441	8,615				
68276	48-1024691	06/01/1990	Employers Reassurance Corporation	KS	CO/I	OL	1,483,120	21,789	24,538	32,936				
68276	48-1024691	06/01/1990	Employers Reassurance Corporation	KS	YRT/I	OL	343,374	286	9,864	501				
68276	48-1024691	06/01/1990	Employers Reassurance Corporation	KS	YRT/I	OL	40,808	93	85	924				
68276	48-1024691	02/01/1996	Employers Reassurance Corporation	KS	CO/I	OL	6,124,500	65,355	61,128	79,396				
68276	48-1024691	02/01/1996	Employers Reassurance Corporation	KS	CO/I	OL	2,879,250	23,456	24,748	41,525				
86258	13-2572994	10/01/1972	General Re Life Corporation	CT	YRT/I	OL	21,515	1,185	1,185	563				
88340	59-2859797	07/01/1995	Hannover Life Reassurance Company of America	FL	YRT/I	OL	2,955,274	27,173	24,421	27,669				
88340	59-2859797	07/01/1995	Hannover Life Reassurance Company of America	FL	YRT/I	OL	2,866,750	23,424	24,719	30,510				
88340	59-2859797	11/01/1996	Hannover Life Reassurance Company of America	FL	YRT/I	OL	986,107	4,592	5,586	7,197				
88340	59-2859797	11/01/1996	Hannover Life Reassurance Company of America	FL	YRT/I	OL	40,807	93	85	978				
88340	59-2859797	07/01/2019	Hannover Life Reassurance Company of America	FL	COFW/I	OL	284,237,809	48,831,138	51,295,341	3,900,716				46,459,611
65676	35-0472300	08/01/1979	Lincoln National Life Insurance Company	IN	YRT/I	OL	16,847	194	178	7				
65676	35-0472300	06/01/1990	Lincoln National Life Insurance Company	IN	CO/I	OL	741,200	7,987	21,840	10,160				
65676	35-0472300	06/01/1991	Lincoln National Life Insurance Company	IN	YRT/I	OL	39,796	490	497	782				
65676	35-0472300	03/01/1993	Lincoln National Life Insurance Company	IN	YRT/I	OL	335,308	2,345	2,835	2,495				
66346	58-0828824	04/01/1991	Munich American Reassurance Company	GA	CO/I	OL	1,378,240	1,273,135	1,375,799					
88099	75-1608507	01/01/1969	Optimum Re Insurance Company	TX	YRT/I	OL	35,930	591	591	1,127				
88099	75-1608507	01/01/1981	Optimum Re Insurance Company	TX	CO/I	OL	25,000	10,262	12,077	6,632				
88099	75-1608507	03/01/1982	Optimum Re Insurance Company	TX	YRT/I	OL	9,689	39	36	218				
88099	75-1608507	04/01/1987	Optimum Re Insurance Company	TX	CO/I	OL	2,390,612	89,930	99,893	35,238				
88099	75-1608507	07/01/1989	Optimum Re Insurance Company	TX	YRT/I	OL	778,945	24,273	22,577	27,314				
88099	75-1608507	07/04/1989	Optimum Re Insurance Company	TX	CO/I	OL	1,997,458	1,003	909	22,845				
88099	75-1608507	10/01/1991	Optimum Re Insurance Company	TX	CO/I	OL	10,287,000	125,191	124,132	91,947				
67105	41-0451140	04/01/1991	Reliastar Life Insurance Company	MN	CO/I	OL	1,378,240	1,273,135	1,375,799					
93572	43-1235868	11/01/1985	RGA Reinsurance Company	MO	CO/I	OL	3,526,150	20,530	20,569	58,495				
93572	43-1235868	01/01/1992	RGA Reinsurance Company	MO	YRT/I	OL	10,533,000	97,261	112,400	72,053				
87572	23-2038295	12/01/1980	Scottish Re (US) Inc	DE	CO/I	OL								
68713	84-0499703	09/01/1986	Security Life of Denver Insurance Company	CO	YRT/I	OL	6,358,991			171,179				
68713	84-0499703	09/01/1986	Security Life of Denver Insurance Company	CO	YRT/I	OL	230,387			42,876				
68713	84-0499703	04/01/1988	Security Life of Denver Insurance Company	CO	YRT/I	OL	3,415,000	152,905	9,050	59,344				
68713	84-0499703	01/01/1992	Security Life of Denver Insurance Company	CO	YRT/I	OL	525,000	3,199	4,985	4,043				
68713	84-0499703	11/01/1993	Security Life of Denver Insurance Company	CO	YRT/I	OL	6,196,500	66,244	62,001	66,456				
68713	84-0499703	01/01/1996	Security Life of Denver Insurance Company	CO	YRT/I	OL	5,867,750	50,487	52,342	58,375				
68713	84-0499703	01/01/1996	Security Life of Denver Insurance Company	CO	OTH/I	OL			140,531					
68713	84-0499703	05/01/1996	Security Life of Denver Insurance Company	CO	YRT/I	OL	40,807	93	85	1,054				
68713	84-0499703	11/01/1996	Security Life of Denver Insurance Company	CO	YRT/I	OL	485,544	2,292	2,790	3,534				
82627	06-0839705	01/01/1967	Swiss Re Life & Health of America Inc	MO	OTH/I	OL			24,446					
82627	06-0839705	01/01/1967	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	79,724	340	312	355				
82627	06-0839705	01/01/1967	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	12,525,481	196,082	200,793	181,620				
82627	06-0839705	01/01/1980	Swiss Re Life & Health of America Inc	MO	CO/I	OL								
82627	06-0839705	01/01/1980	Swiss Re Life & Health of America Inc	MO	YRT/I	OL								
82627	06-0839705	01/01/1981	Swiss Re Life & Health of America Inc	MO	CO/I	OL	1,761,580	37,263	36,766	50,514				
82627	06-0839705	01/01/1981	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	110,000	1,479	1,353	2,714				
82627	06-0839705	08/01/1981	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	25,000	657	610	944				
82627	06-0839705	10/01/1981	Swiss Re Life & Health of America Inc	MO	CO/I	OL	2,070,000	1,077,595	1,050,635	35,487				
82627	06-0839705	11/01/1981	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	4,603,241	25,428	23,890	441,822				
82627	06-0839705	01/01/1983	Swiss Re Life & Health of America Inc	MO	CO/I	OL	2,334,723	1,786	1,715	42,215				
82627	06-0839705	07/01/1983	Swiss Re Life & Health of America Inc	MO	CO/I	OL	400,000	231,974	204,286	10,499				
82627	06-0839705	07/01/1983	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	34,380	40	37	225				
82627	06-0839705	03/01/1986	Swiss Re Life & Health of America Inc	MO	CO/I	OL	1,992,414	25,523	28,913	41,723				

SCHEDULE S - PART 3 - SECTION 1

Reinsurance Ceded Life Insurance, Annuities, Deposit Funds and Other Liabilities Without Life or Disability Contingencies, and Related Benefits Listed by Reinsuring Company as of December 31, Current Year

1	2	3	4	5	6	7	8	Reserve Credit Taken		11	Outstanding Surplus Relief		14	15
								9	10		12	13		
NAIC Company Code	ID Number	Effective Date	Name of Company	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Amount in Force at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Modified Coinsurance Reserve	Funds Withheld Under Coinsurance
82627	06-0839705	02/01/1987	Swiss Re Life & Health of America Inc	MO	CO/I	OL	1,846,249	590	538	13,386				
82627	06-0839705	07/01/1989	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	1,275,000	5,585	6,789	33,485				
82627	06-0839705	07/01/1989	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	4,651,626	119,431	111,954	177,821				
82627	06-0839705	04/01/1990	Swiss Re Life & Health of America Inc	MO	CO/I	OL	2,483,120	36,079	36,668	52,856				
82627	06-0839705	05/14/1990	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	236,280		9,599					
82627	06-0839705	03/01/1993	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	335,308	2,345	2,835	2,922				
82627	06-0839705	11/01/1993	Swiss Re Life & Health of America Inc	MO	CO/I	OL	4,282,000	48,406	45,986	69,040				
82627	06-0839705	01/01/1996	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	2,879,250	23,456	24,748	32,002				
82627	06-0839705	01/01/1996	Swiss Re Life & Health of America Inc	MO	YRT/I	OL	40,807	93	85	1,202				
65870	13-1004640	01/01/1979	Manhattan Life Insurance Company	NY	CO/I	OL	24,000	1,168	1,622	1,328				
65870	13-1004640	12/01/1988	Manhattan Life Insurance Company	NY	YRT/I	OL	1,840,000	43,892	5,028	51,933				
65870	13-1004640	12/01/1988	Manhattan Life Insurance Company	NY	YRT/I	OL	1,653,061			23,167				
65870	13-1004640	12/01/1988	Manhattan Life Insurance Company	NY	YRT/I	OL				6,856				
65870	13-1004640	12/01/1988	Manhattan Life Insurance Company	NY	OTH/I	OL			42,329					
64688	75-6020048	01/01/1981	SCOR Global Life Americas Reinsurance Company	DE	CO/I	OL	50,000	48,076	2,869	5,151				
64688	75-6020048	02/01/1988	SCOR Global Life Americas Reinsurance Company	DE	YRT/I	OL	1,200,000	1,884	1,884	33,882				
64688	75-6020048	02/01/1988	SCOR Global Life Americas Reinsurance Company	DE	OTH/I	OL			43,908					
64688	75-6020048	11/01/1981	SCOR Global Life Americas Reinsurance Company	DE	YRT/I	OL	234,624	124	112	672				
64688	75-6020048	09/01/1991	SCOR Global Life Americas Reinsurance Company	DE	CO/I	OL	86,405	46	45	634				
64688	75-6020048	09/15/1992	SCOR Global Life Americas Reinsurance Company	DE	CO/I	OL	6,584,000	64,447	61,371	49,081				
0899999. General Account - Authorized U.S. Non-Affiliates							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611
1099999. Total General Account - Authorized Non-Affiliates							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611
1199999. Total General Account Authorized							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611
1499999. Total General Account - Unauthorized U.S. Affiliates							0	0	0	0	0	0	0	0
1799999. Total General Account - Unauthorized Non-U.S. Affiliates							0	0	0	0	0	0	0	0
1899999. Total General Account - Unauthorized Affiliates							0	0	0	0	0	0	0	0
2199999. Total General Account - Unauthorized Non-Affiliates							0	0	0	0	0	0	0	0
2299999. Total General Account Unauthorized							0	0	0	0	0	0	0	0
2599999. Total General Account - Certified U.S. Affiliates							0	0	0	0	0	0	0	0
2899999. Total General Account - Certified Non-U.S. Affiliates							0	0	0	0	0	0	0	0
2999999. Total General Account - Certified Affiliates							0	0	0	0	0	0	0	0
3299999. Total General Account - Certified Non-Affiliates							0	0	0	0	0	0	0	0
3399999. Total General Account Certified							0	0	0	0	0	0	0	0
3699999. Total General Account - Reciprocal Jurisdiction U.S. Affiliates							0	0	0	0	0	0	0	0
3999999. Total General Account - Reciprocal Jurisdiction Non-U.S. Affiliates							0	0	0	0	0	0	0	0
4099999. Total General Account - Reciprocal Jurisdiction Affiliates							0	0	0	0	0	0	0	0
4399999. Total General Account - Reciprocal Jurisdiction Non-Affiliates							0	0	0	0	0	0	0	0
4499999. Total General Account Reciprocal Jurisdiction							0	0	0	0	0	0	0	0
4599999. Total General Account Authorized, Unauthorized, Reciprocal Jurisdiction and Certified							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611
4899999. Total Separate Accounts - Authorized U.S. Affiliates							0	0	0	0	0	0	0	0
5199999. Total Separate Accounts - Authorized Non-U.S. Affiliates							0	0	0	0	0	0	0	0
5299999. Total Separate Accounts - Authorized Affiliates							0	0	0	0	0	0	0	0
5599999. Total Separate Accounts - Authorized Non-Affiliates							0	0	0	0	0	0	0	0
5699999. Total Separate Accounts Authorized							0	0	0	0	0	0	0	0
5999999. Total Separate Accounts - Unauthorized U.S. Affiliates							0	0	0	0	0	0	0	0
6299999. Total Separate Accounts - Unauthorized Non-U.S. Affiliates							0	0	0	0	0	0	0	0
6399999. Total Separate Accounts - Unauthorized Affiliates							0	0	0	0	0	0	0	0
6699999. Total Separate Accounts - Unauthorized Non-Affiliates							0	0	0	0	0	0	0	0
6799999. Total Separate Accounts Unauthorized							0	0	0	0	0	0	0	0
7099999. Total Separate Accounts - Certified U.S. Affiliates							0	0	0	0	0	0	0	0
7399999. Total Separate Accounts - Certified Non-U.S. Affiliates							0	0	0	0	0	0	0	0
7499999. Total Separate Accounts - Certified Affiliates							0	0	0	0	0	0	0	0
7799999. Total Separate Accounts - Certified Non-Affiliates							0	0	0	0	0	0	0	0
7899999. Total Separate Accounts Certified							0	0	0	0	0	0	0	0

SCHEDULE S - PART 3 - SECTION 1

Reinsurance Ceded Life Insurance, Annuities, Deposit Funds and Other Liabilities Without Life or Disability Contingencies, and Related Benefits Listed by Reinsuring Company as of December 31, Current Year

1	2	3	4	5	6	7	8	Reserve Credit Taken		11	Outstanding Surplus Relief		14	15
								9	10		12	13		
NAIC Company Code	ID Number	Effective Date	Name of Company	Domi-ciliary Juris-diction	Type of Reinsurance Ceded	Type of Business Ceded	Amount in Force at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Modified Coinsurance Reserve	Funds Withheld Under Coinsurance
8199999. Total Separate Accounts - Reciprocal Jurisdiction U.S. Affiliates							0	0	0	0	0	0	0	0
8499999. Total Separate Accounts - Reciprocal Jurisdiction Non-U.S. Affiliates							0	0	0	0	0	0	0	0
8599999. Total Separate Accounts - Reciprocal Jurisdiction Affiliates							0	0	0	0	0	0	0	0
8899999. Total Separate Accounts - Reciprocal Jurisdiction Non-Affiliates							0	0	0	0	0	0	0	0
8999999. Total Separate Accounts Reciprocal Jurisdiction							0	0	0	0	0	0	0	0
9099999. Total Separate Accounts Authorized, Unauthorized, Reciprocal Jurisdiction and Certified							0	0	0	0	0	0	0	0
9199999. Total U.S. (Sum of 0399999, 0899999, 1499999, 1999999, 2599999, 3099999, 3699999, 4199999, 4899999, 5399999, 5999999, 6499999, 7099999, 7599999, 8199999 and 8699999)							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611
9299999. Total Non-U.S. (Sum of 0699999, 0999999, 1799999, 2099999, 2899999, 3199999, 3999999, 4299999, 5199999, 5499999, 6299999, 6599999, 7399999, 7699999, 8499999 and 8799999)							0	0	0	0	0	0	0	0
9999999 - Totals							417,040,402	54,203,235	56,894,842	6,314,287	0	0	0	46,459,611

SCHEDULE S - PART 3 - SECTION 2

Reinsurance Ceded Accident and Health Insurance Listed by Reinsuring Company as of December 31, Current Year

1	2	3	4	5	6	7	8	9	10	Outstanding Surplus Relief		13	14
										11	12		
NAIC Company Code	ID Number	Effective Date	Name of Company	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Premiums	Unearned Premiums (Estimated)	Reserve Credit Taken Other than for Unearned Premiums	Current Year	Prior Year	Modified Coinsurance Reserve	Funds Withheld Under Coinsurance
0399999. Total General Account - Authorized U.S. Affiliates							0	0	0	0	0	0	0
0699999. Total General Account - Authorized Non-U.S. Affiliates							0	0	0	0	0	0	0
0799999. Total General Account - Authorized Affiliates							0	0	0	0	0	0	0
97071	13-3126819	12/01/1979	SCOR Global Life USA Reinsurance Company	DE	OTH/I	LTDI	(423)	0	0				
86258	13-2572994	01/01/1997	General Re Life Corporation	CT	QA/I	LTC	61,036	160	2,922,808				
0899999. General Account - Authorized U.S. Non-Affiliates							60,613	160	2,922,808	0	0	0	0
1099999. Total General Account - Authorized Non-Affiliates							60,613	160	2,922,808	0	0	0	0
1199999. Total General Account Authorized							60,613	160	2,922,808	0	0	0	0
1499999. Total General Account - Unauthorized U.S. Affiliates							0	0	0	0	0	0	0
1799999. Total General Account - Unauthorized Non-U.S. Affiliates							0	0	0	0	0	0	0
1899999. Total General Account - Unauthorized Affiliates							0	0	0	0	0	0	0
2199999. Total General Account - Unauthorized Non-Affiliates							0	0	0	0	0	0	0
2299999. Total General Account Unauthorized							0	0	0	0	0	0	0
2599999. Total General Account - Certified U.S. Affiliates							0	0	0	0	0	0	0
2899999. Total General Account - Certified Non-U.S. Affiliates							0	0	0	0	0	0	0
2999999. Total General Account - Certified Affiliates							0	0	0	0	0	0	0
3299999. Total General Account - Certified Non-Affiliates							0	0	0	0	0	0	0
3399999. Total General Account Certified							0	0	0	0	0	0	0
3699999. Total General Account - Reciprocal Jurisdiction U.S. Affiliates							0	0	0	0	0	0	0
3999999. Total General Account - Reciprocal Jurisdiction Non-U.S. Affiliates							0	0	0	0	0	0	0
4099999. Total General Account - Reciprocal Jurisdiction Affiliates							0	0	0	0	0	0	0
4399999. Total General Account - Reciprocal Jurisdiction Non-Affiliates							0	0	0	0	0	0	0
4499999. Total General Account Reciprocal Jurisdiction							0	0	0	0	0	0	0
4599999. Total General Account Authorized, Unauthorized, Reciprocal Jurisdiction and Certified							60,613	160	2,922,808	0	0	0	0
4899999. Total Separate Accounts - Authorized U.S. Affiliates							0	0	0	0	0	0	0
5199999. Total Separate Accounts - Authorized Non-U.S. Affiliates							0	0	0	0	0	0	0
5299999. Total Separate Accounts - Authorized Affiliates							0	0	0	0	0	0	0
5599999. Total Separate Accounts - Authorized Non-Affiliates							0	0	0	0	0	0	0
5699999. Total Separate Accounts Authorized							0	0	0	0	0	0	0
5999999. Total Separate Accounts - Unauthorized U.S. Affiliates							0	0	0	0	0	0	0
6299999. Total Separate Accounts - Unauthorized Non-U.S. Affiliates							0	0	0	0	0	0	0
6399999. Total Separate Accounts - Unauthorized Affiliates							0	0	0	0	0	0	0
6699999. Total Separate Accounts - Unauthorized Non-Affiliates							0	0	0	0	0	0	0
6799999. Total Separate Accounts Unauthorized							0	0	0	0	0	0	0
7099999. Total Separate Accounts - Certified U.S. Affiliates							0	0	0	0	0	0	0
7399999. Total Separate Accounts - Certified Non-U.S. Affiliates							0	0	0	0	0	0	0
7499999. Total Separate Accounts - Certified Affiliates							0	0	0	0	0	0	0
7799999. Total Separate Accounts - Certified Non-Affiliates							0	0	0	0	0	0	0
7899999. Total Separate Accounts Certified							0	0	0	0	0	0	0
8199999. Total Separate Accounts - Reciprocal Jurisdiction U.S. Affiliates							0	0	0	0	0	0	0
8499999. Total Separate Accounts - Reciprocal Jurisdiction Non-U.S. Affiliates							0	0	0	0	0	0	0
8599999. Total Separate Accounts - Reciprocal Jurisdiction Affiliates							0	0	0	0	0	0	0
8899999. Total Separate Accounts - Reciprocal Jurisdiction Non-Affiliates							0	0	0	0	0	0	0
8999999. Total Separate Accounts Reciprocal Jurisdiction							0	0	0	0	0	0	0
9099999. Total Separate Accounts Authorized, Unauthorized, Reciprocal Jurisdiction and Certified							0	0	0	0	0	0	0
9199999. Total U.S. (Sum of 0399999, 0899999, 1499999, 1999999, 2599999, 3099999, 3699999, 4199999, 4899999, 5399999, 5999999, 6499999, 7099999, 7599999, 8199999 and 8699999)							60,613	160	2,922,808	0	0	0	0
9299999. Total Non-U.S. (Sum of 0699999, 0999999, 1799999, 2099999, 2899999, 3199999, 3999999, 4299999, 5199999, 5499999, 6299999, 6599999, 7399999, 7699999, 8499999 and 8799999)							0	0	0	0	0	0	0
9999999 - Totals							60,613	160	2,922,808	0	0	0	0

Schedule S - Part 4

N O N E

Schedule S - Part 4 - Bank Footnote

N O N E

Schedule S - Part 5

N O N E

Schedule S - Part 5 - Bank Footnote

N O N E

SCHEDULE S - PART 6

Five Year Exhibit of Reinsurance Ceded Business
($000 Omitted)

	1 2023	2 2022	3 2021	4 2020	5 2019
A. OPERATIONS ITEMS					
1. Premiums and annuity considerations for life and accident and health contracts	6,375	6,830	7,134	7,169	7,891
2. Commissions and reinsurance expense allowances	441	535	516	546	512
3. Contract claims	8,883	10,370	9,790	11,322	14,286
4. Surrender benefits and withdrawals for life contracts	1,397	2,136	1,170	1,428	1,760
5. Dividends to policyholders and refunds to members	17	19	18	19	22
6. Reserve adjustments on reinsurance ceded	0	0	0	0	0
7. Increase in aggregate reserve for life and accident and health contracts	2,745	3,501	1,853	246	3,447
B. BALANCE SHEET ITEMS					
8. Premiums and annuity considerations for life and accident and health contracts deferred and uncollected	0	0	0	0	0
9. Aggregate reserves for life and accident and health contracts	57,126	59,872	63,373	65,226	65,472
10. Liability for deposit-type contracts					
11. Contract claims unpaid	748	469	961	443	234
12. Amounts recoverable on reinsurance	586	335	564	526	1,202
13. Experience rating refunds due or unpaid					
14. Policyholders' dividends and refunds to members (not included in Line 10)					
15. Commissions and reinsurance expense allowances due					
16. Unauthorized reinsurance offset	0	0	0	0	0
17. Offset for reinsurance with Certified Reinsurers				0	0
C. UNAUTHORIZED REINSURANCE (DEPOSITS BY AND FUNDS WITHHELD FROM)					
18. Funds deposited by and withheld from (F)	0	0	0	0	0
19. Letters of credit (L)	0	0	0	0	0
20. Trust agreements (T)	0	0	0	0	0
21. Other (O)	0	0	0	0	0
D. REINSURANCE WITH CERTIFIED REINSURERS (DEPOSITS BY AND FUNDS WITHHELD FROM)					
22. Multiple Beneficiary Trust				0	0
23. Funds deposited by and withheld from (F)				0	0
24. Letters of credit (L)				0	0
25. Trust agreements (T)				0	0
26. Other (O)				0	0

SCHEDULE S - PART 7

Restatement of Balance Sheet to Identify Net Credit for Ceded Reinsurance

		1 As Reported (net of ceded)	2 Restatement Adjustments	3 Restated (gross of ceded)
	ASSETS (Page 2, Col. 3)			
1.	Cash and invested assets (Line 12)	126,597,354		126,597,354
2.	Reinsurance (Line 16)	585,667	(585,667)	0
3.	Premiums and considerations (Line 15)	3,103,060	0	3,103,060
4.	Net credit for ceded reinsurance	XXX	11,688,578	11,688,578
5.	All other admitted assets (balance)	1,791,973		1,791,973
6.	Total assets excluding Separate Accounts (Line 26)	132,078,054	11,102,911	143,180,965
7.	Separate Account assets (Line 27)	0		0
8.	Total assets (Line 28)	132,078,054	11,102,911	143,180,965
	LIABILITIES, CAPITAL AND SURPLUS (Page 3)			
9.	Contract reserves (Lines 1 and 2)	57,142,701	57,126,203	114,268,904
10.	Liability for deposit-type contracts (Line 3)	2,513,696		2,513,696
11.	Claim reserves (Line 4)	3,128,647	747,509	3,876,156
12.	Policyholder dividends/member refunds/reserves (Lines 5 through 7)	8,000		8,000
13.	Premium & annuity considerations received in advance (Line 8)	54,063		54,063
14.	Other contract liabilities (Line 9)	2,595,918		2,595,918
15.	Reinsurance in unauthorized companies (Line 24.02 minus inset amount)	0	0	0
16.	Funds held under reinsurance treaties with unauthorized reinsurers (Line 24.03 minus inset amount)	0		0
17.	Reinsurance with Certified Reinsurers (Line 24.02 inset amount)	0		0
18.	Funds held under reinsurance treaties with Certified Reinsurers (Line 24.03 inset amount)			0
19.	All other liabilities (balance)	49,825,039	(46,770,801)	3,054,238
20.	Total liabilities excluding Separate Accounts (Line 26)	115,268,064	11,102,911	126,370,975
21.	Separate Account liabilities (Line 27)	0		0
22.	Total liabilities (Line 28)	115,268,064	11,102,911	126,370,975
23.	Capital & surplus (Line 38)	16,809,990	XXX	16,809,990
24.	Total liabilities, capital & surplus (Line 39)	132,078,054	11,102,911	143,180,965
	NET CREDIT FOR CEDED REINSURANCE			
25.	Contract reserves	57,126,203		
26.	Claim reserves	747,509		
27.	Policyholder dividends/reserves	0		
28.	Premium & annuity considerations received in advance	0		
29.	Liability for deposit-type contracts	0		
30.	Other contract liabilities	0		
31.	Reinsurance ceded assets	585,667		
32.	Other ceded reinsurance recoverables	0		
33.	Total ceded reinsurance recoverables	58,459,379		
34.	Premiums and considerations	0		
35.	Reinsurance in unauthorized companies	0		
36.	Funds held under reinsurance treaties with unauthorized reinsurers	0		
37.	Reinsurance with Certified Reinsurers	0		
38.	Funds held under reinsurance treaties with Certified Reinsurers	0		
39.	Other ceded reinsurance payables/offsets	46,770,801		
40.	Total ceded reinsurance payable/offsets	46,770,801		
41.	Total net credit for ceded reinsurance	11,688,578		

SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS (b)

Allocated by States and Territories

		1	Direct Business Only					
			Life Contracts		4	5	6	7
			2	3				
States, Etc.		Active Status (a)	Life Insurance Premiums	Annuity Considerations	Accident and Health Insurance Premiums, Including Policy, Membership and Other Fees	Other Considerations	Total Columns 2 through 5 (b)	Deposit-Type Contracts
1. Alabama	AL	L	42,805	0		0	42,805	
2. Alaska	AK	L	10,768	0		0	10,768	
3. Arizona	AZ	L	71,826	300		0	72,126	
4. Arkansas	AR	L	86,411	0		0	86,411	
5. California	CA	L	1,312,556	1,421		0	1,313,977	
6. Colorado	CO	L	130,887	200		0	131,087	
7. Connecticut	CT	L	82,080	0		0	82,080	
8. Delaware	DE	L	47,858	0		0	47,858	
9. District of Columbia	DC	L	7,332	0		0	7,332	
10. Florida	FL	L	600,721	361	58,179	0	659,261	
11. Georgia	GA	L	334,695	2,200	814	0	337,709	
12. Hawaii	HI	L	38,360	0		0	38,360	
13. Idaho	ID	L	25,762	0		0	25,762	
14. Illinois	IL	L	300,487	9,469		0	309,956	
15. Indiana	IN	L	347,844	2,345	414	0	350,603	
16. Iowa	IA	L	127,189	0	336	0	127,525	
17. Kansas	KS	L	139,590	5,171		0	144,761	
18. Kentucky	KY	L	102,867	0		0	102,867	
19. Louisiana	LA	L	200,533	0		0	200,533	
20. Maine	ME	L	68,527	0		0	68,527	
21. Maryland	MD	L	352,526	0		0	352,526	
22. Massachusetts	MA	L	249,472	0		0	249,472	
23. Michigan	MI	L	458,298	12,443	570	0	471,311	
24. Minnesota	MN	L	629,670	17,450		0	647,120	
25. Mississippi	MS	L	127,547	540		0	128,087	
26. Missouri	MO	L	322,481	7,828	303	0	330,612	
27. Montana	MT	L	10,643	0		0	10,643	
28. Nebraska	NE	L	56,957	0		0	56,957	
29. Nevada	NV	L	87,782	0		0	87,782	
30. New Hampshire	NH	L	57,267	0		0	57,267	
31. New Jersey	NJ	L	305,025	0		0	305,025	
32. New Mexico	NM	L	27,333	0	1,012	0	28,345	
33. New York	NY	N	63,883	0		0	63,883	
34. North Carolina	NC	L	248,822	600		0	249,422	
35. North Dakota	ND	L	79,249	100		0	79,349	
36. Ohio	OH	L	321,112	350	237	0	321,699	
37. Oklahoma	OK	L	89,199	0		0	89,199	
38. Oregon	OR	L	77,372	0		0	77,372	
39. Pennsylvania	PA	L	359,834	0	438	0	360,272	
40. Rhode Island	RI	L	11,549	0		0	11,549	
41. South Carolina	SC	L	184,364	360		0	184,724	
42. South Dakota	SD	L	14,754	0		0	14,754	
43. Tennessee	TN	L	261,405	0	679	0	262,084	
44. Texas	TX	L	700,998	600	269	0	701,867	
45. Utah	UT	L	47,489	213		0	47,702	
46. Vermont	VT	L	18,873	0		0	18,873	
47. Virginia	VA	L	243,031	0		0	243,031	
48. Washington	WA	L	95,254	0		0	95,254	
49. West Virginia	WV	L	36,146	0		0	36,146	
50. Wisconsin	WI	L	1,128,315	23,416	2,119	0	1,153,850	
51. Wyoming	WY	L	21,892	0		0	21,892	
52. American Samoa	AS	N	0	0			0	
53. Guam	GU	N	0	0			0	
54. Puerto Rico	PR	N	0	0			0	
55. U.S. Virgin Islands	VI	N	0	0			0	
56. Northern Mariana Islands	MP	N	0	0			0	
57. Canada	CAN	N	0	0			0	
58. Aggregate Other Alien	OT	XXX	3,643	0	0	0	3,643	0
59. Subtotal		XXX	10,771,283	85,367	65,370	0	10,922,020	0
90. Reporting entity contributions for employee benefits plans		XXX					0	
91. Dividends or refunds applied to purchase paid-up additions and annuities		XXX					0	
92. Dividends or refunds applied to shorten endowment or premium paying period		XXX					0	
93. Premium or annuity considerations waived under disability or other contract provisions		XXX	225,173				225,173	
94. Aggregate or other amounts not allocable by State		XXX	0	0	0	0	0	0
95. Totals (Direct Business)		XXX	10,996,456	85,367	65,370	0	11,147,193	0
96. Plus reinsurance assumed		XXX					0	
97 Totals (All Business)		XXX	10,996,456	85,367	65,370	0	11,147,193	0
98. Less reinsurance ceded		XXX	6,238,964	38,415	60,613		6,337,992	
99. Totals (All Business) less Reinsurance Ceded		XXX	4,757,492	46,952	(c) 4,757	0	4,809,201	0
DETAILS OF WRITE-INS								
58001. Other Alien		XXX	3,643				3,643	
58002.		XXX						
58003.		XXX						
58998. Summary of remaining write-ins for Line 58 from overflow page		XXX	0	0	0	0	0	0
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)		XXX	3,643	0	0	0	3,643	0
9401.		XXX						
9402.		XXX						
9403.		XXX						
9498. Summary of remaining write-ins for Line 94 from overflow page		XXX	0	0	0	0	0	0
9499. Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)		XXX	0	0	0	0	0	0

(a) Active Status Counts:

1. L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG 50
2. R - Registered - Non-domiciled RRGs 0
3. E - Eligible - Reporting entities eligible or approved to write surplus lines in the state 0
4. Q - Qualified - Qualified or accredited reinsurer 0
5. N - None of the above - Not allowed to write business in the state 7

(b) Explanation of basis of allocation by states, etc., of premiums and annuity considerations

Premiums and annuity considerations are allocated on the residences of policyholders

(c) Column 4 should balance with Exhibit 1, Lines 6.4, 10.4 and 16.4, Col. 6, or with Schedule H, Part 1, Line 1, indicate which: Exhibit 1, Lines 6.4, 10.4, and 16.4, Col. 6.

SCHEDULE T - PART 2

INTERSTATE COMPACT - EXHIBIT OF PREMIUMS WRITTEN

Allocated by States and Territories

			Direct Business Only					
	States, Etc.		1 Life (Group and Individual)	2 Annuities (Group and Individual)	3 Disability Income (Group and Individual)	4 Long-Term Care (Group and Individual)	5 Deposit-Type Contracts	6 Totals
1.	Alabama	AL	42,805	0			0	42,805
2.	Alaska	AK	10,768	0			0	10,768
3.	Arizona	AZ	71,826	300			0	72,126
4.	Arkansas	AR	86,411	0			0	86,411
5.	California	CA	1,312,556	1,421			0	1,313,977
6.	Colorado	CO	130,887	200			0	131,087
7.	Connecticut	CT	82,080	0			0	82,080
8.	Delaware	DE	47,858	0			0	47,858
9.	District of Columbia	DC	7,332	0			0	7,332
10.	Florida	FL	600,721	361	255	57,924	0	659,261
11.	Georgia	GA	334,695	2,200		814	0	337,709
12.	Hawaii	HI	38,360	0			0	38,360
13.	Idaho	ID	25,762	0			0	25,762
14.	Illinois	IL	300,487	9,469			0	309,956
15.	Indiana	IN	347,844	2,345	414		0	350,603
16.	Iowa	IA	127,189	0		336	0	127,525
17.	Kansas	KS	139,590	5,171			0	144,761
18.	Kentucky	KY	102,867	0			0	102,867
19.	Louisiana	LA	200,533	0			0	200,533
20.	Maine	ME	68,527	0			0	68,527
21.	Maryland	MD	352,526	0			0	352,526
22.	Massachusetts	MA	249,472	0			0	249,472
23.	Michigan	MI	458,298	12,443	570		0	471,311
24.	Minnesota	MN	629,670	17,450			0	647,120
25.	Mississippi	MS	127,547	540			0	128,087
26.	Missouri	MO	322,481	7,828	303		0	330,612
27.	Montana	MT	10,643	0			0	10,643
28.	Nebraska	NE	56,957	0			0	56,957
29.	Nevada	NV	87,782	0			0	87,782
30.	New Hampshire	NH	57,267	0			0	57,267
31.	New Jersey	NJ	305,025	0			0	305,025
32.	New Mexico	NM	27,333	0		1,012	0	28,345
33.	New York	NY	63,883	0			0	63,883
34.	North Carolina	NC	248,822	600			0	249,422
35.	North Dakota	ND	79,249	100			0	79,349
36.	Ohio	OH	321,112	350		237	0	321,699
37.	Oklahoma	OK	89,199	0			0	89,199
38.	Oregon	OR	77,372	0			0	77,372
39.	Pennsylvania	PA	359,834	0		438	0	360,272
40.	Rhode Island	RI	11,549	0			0	11,549
41.	South Carolina	SC	184,364	360			0	184,724
42.	South Dakota	SD	14,754	0			0	14,754
43.	Tennessee	TN	261,405	0		679	0	262,084
44.	Texas	TX	700,998	600		269	0	701,867
45.	Utah	UT	47,489	213			0	47,702
46.	Vermont	VT	18,873	0			0	18,873
47.	Virginia	VA	243,031	0			0	243,031
48.	Washington	WA	95,254	0			0	95,254
49.	West Virginia	WV	36,146	0			0	36,146
50.	Wisconsin	WI	1,128,315	23,416	2,119		0	1,153,850
51.	Wyoming	WY	21,892	0			0	21,892
52.	American Samoa	AS	0	0			0	0
53.	Guam	GU	0	0			0	0
54.	Puerto Rico	PR	0	0			0	0
55.	U.S. Virgin Islands	VI	0	0			0	0
56.	Northern Mariana Islands	MP	0	0			0	0
57.	Canada	CAN	0	0			0	0
58.	Aggregate Other Alien	OT	3,643	0			0	3,643
59.	Total		10,771,283	85,367	3,661	61,709	0	10,922,020

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

The following entities are general partner level or above of **Massachusetts Mutual Life Insurance Company** (Parent)

	Federal Tax ID	NAIC Co Code	State of Domicile
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY	04-1590850	65935	Massachusetts
Direct & Indirect Owned Subsidiaries:			
C.M. Life Insurance Company	06-1041383	93432	Connecticut
MML Bay State Life Insurance Company	43-0581430	70416	Connecticut
CML Special Situations Investor LLC	None		Delaware
CM Life Mortgage Lending LLC	None		Delaware
CML Mezzanine Investor III, LLC	None		Delaware
CML Global Capabilities LLC	None		Delaware
MM Global Capabilities I LLC	None		Delaware
MassMutual Global Business Services India LLP	None		India
MM Global Capabilities (Netherlands) B.V.	None		Netherlands
MassMutual Global Business Services Romania S.R.L.	None		Romania
MM Global Capabilities II LLC	None		Delaware
MM Global Capabilities III LLC	None		Delaware
MM/Barings Multifamily TEBS 2020 LLC	None		Delaware
Berkshire Way LLC	04-1590850		Delaware
MML Special Situations Investor LLC	None		Delaware
Timberland Forest Holding LLC	47-5322979		Delaware
Lyme Adirondack Forest Company, LLC	None		Delaware
Lyme Adirondack Timberlands I, LLC	None		Delaware
Lyme Adirondack Timberlands II, LLC	None		Delaware
Lyme Adirondack Timber Sales, LLC	None		Delaware
MSP-SC, LLC	04-1590850		Delaware
Insurance Road LLC	04-1590850		Delaware
MassMutual Trad Private Equity LLC	04-1590850		Delaware
MassMutual Intellectual Property LLC	04-1590850		Delaware
Trad Investments I LLC	None		Delaware
ITPS Holding LLC	None		Delaware
HITPS LLC	None		Delaware
EM Opportunities LLC	None		Delaware
MassMutual MCAM Insurance Company, Inc.	None		Vermont
MassMutual Ventures US IV GP, LLC*	None		Delaware
MassMutual Ventures US IV, L.P.	None		Delaware
MassMutual Ventures US IV, LLC	None		Delaware
MassMutual Ventures Europe/APAC I GP, LLC	None		Delaware
MassMutual Ventures Europe/APAC I GP, L.P.	None		Cayman Islands
MassMutual Ventures Europe/APAC I L.P.	None		Cayman Islands

*This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Counterpointe Sustainable Advisors LLC	None		Delaware
CSA Intermediate Holdco LLC	None		Delaware
Counterpointe Trust Services LLC	None		Delaware
CP PACE LLC	None		Delaware
CSA Employee Services Company LLC	None		Delaware
Counterpointe Sustainable Real Estate II LLC	None		Delaware
Counterpointe Energy Solutions II LLC	None		Delaware
Counterpointe Energy Solutions (CA) II LLC	27-0105644		Delaware
Counterpointe Energy Solutions (FL) II LLC	None		Delaware
Counterpointe Energy Solutions (IL) LLC	None		Delaware
Loop-Counterpointe PACE LLC	None		Delaware
Counterpointe Energy Services LLC	None		Delaware
JFIN Parent LLC	None		Delaware
Jefferies Finance LLC	27-0105644		Delaware
JFIN GP Adviser LLC	None		Delaware
JFIN Fund III LLC	None		Delaware
Jefferies Credit Partners LLC	None		Delaware
Apex Credit Partners LLC	None		Delaware
Jefferies Credit Management LLC	None		Delaware
JCM GP I LLC	None		Delaware
JCP Direct Lending CLO 2022 LLC	None		Delaware
Jefferies Direct Lending Europe SCSp SICAV-RAIF	None		Luxembourg
Jefferies Credit Management Holdings LLC	None		Delaware
Senior Credit Investments, LLC	None		Delaware
JDLF GP (Europe) S.a.r.l	None		Luxembourg
JFAM GP LLC	None		Delaware
JFAM GP LP	None		Delaware
Jefferies Direct Lending Fund C LP	None		Delaware
Jefferies DLF C Holdings LLC	None		Delaware
Jefferies Direct Lending Fund C SPE LLC	None		Delaware
JDLF II GP LLC	None		Delaware
JDLF II GP LP	None		Delaware
Jefferies Direct Lending Fund II C LP	None		Delaware
Jefferies DLF 2 C Holdings LLC	None		Delaware
Jefferies Direct Lending Fund II C SPE LLC	None		Delaware
JCP Direct Lending CLO 2023-1 LLC	None		Delaware
JCP Direct Lending CLO 2023 Ltd.	None		Jersey Channel Islands
JCP GP I LLC	None		Delaware
Jefferies Private Credit BDC Inc.	None		Maryland
Jefferies Senior Lending LLC	None		Delaware
Jefferies Credit Partners BDC Inc	None		Maryland
JFIN Revolver Holdings LLC	None		Delaware
JFIN Revolver Holdings II LLC	None		Delaware

*This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
JFIN Co-Issuer Corporation	None		Delaware
JFIN Europe GP, S.a.r.l.	None		Luxembourg
Jefferies Finance Europe, S.L.P.	None		Luxembourg
Jefferies Finance Europe, SCSp	None		Luxembourg
Jefferies Finance Business Credit LLC	None		Delaware
JFIN Business Credit Fund I LLC	None		Delaware
JFIN Funding 2021 LLC	None		Delaware
JFIN LC Fund LLC	None		Delaware
JFIN Revolver CLO 2017 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-III Ltd.	None		Cayman Islands
JFIN Revolver CLO 2018 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2020 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2021-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2021-V Ltd.	None		Cayman Islands
JFIN Revolver CLO 2022-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2022-III Ltd.	None		Cayman Islands
JFIN Revolver CLO 2022-IV Ltd.	None		Cayman Islands
JFIN Revolver CLO 2022-IV LLC	None		Cayman Islands
JFIN Revolver Fund, L.P.	None		Delaware
JFIN Revolver Funding 2021 Ltd.	None		Delaware
JFIN Revolver Funding 2021-III Ltd.	None		Delaware
JFIN Revolver Funding 2021-IV Ltd.	None		Delaware
JFIN Revolver Funding 2022-I Ltd.	None		Bermuda
JFIN Revolver SPE1 2022 LLC	None		Delaware
JFIN Revolver SPE3 2022 LLC	None		Delaware
JFIN Revolver SPE4 2022 LLC	None		Delaware
JFIN Revolver SPE4 2022 Ltd.	None		Delaware
SFL Parkway Funding 2022 LLC	None		Delaware
JCP Private Loan Management GP LLC	None		Delaware
JCP Private Loan Management LP	None		Delaware
Beauty Brands Acquisition Holdings LLC	None		Delaware
Beauty Brands Acquisition LLC	None		Delaware
Beauty Brands Acquisition Intermediate LLC	None		Delaware
Forma Brands, LLC	None		Delaware
Apex Credit Holdings LLC	None		Delaware
JFIN CLO 2012 Ltd.	None		Cayman Islands
JFIN CLO 2013 Ltd.	None		Cayman Islands
JFIN CLO 2014 Ltd.	None		Cayman Islands
JFIN CLO 2014-II Ltd.	None		Cayman Islands
JFIN CLO 2015 Ltd.	None		Cayman Islands

*This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
JFIN CLO 2015-II Ltd.	None		Cayman Islands
JFIN CLO 2016 Ltd.	None		Cayman Islands
JFIN CLO 2017 Ltd.	None		Cayman Islands
JFIN CLO 2017 II Ltd.	None		Cayman Islands
Tomorrow Parent, LLC	None		Delaware
Custom Ecology Holdco, LLC	None		Delaware
Glidepath Holdings Inc.	86-2294635		Delaware
MassMutual Ascend Life Insurance Company	13-1935920	63312	Ohio
AAG Insurance Agency, LLC	31-1422717		Kentucky
Annuity Investors Life Insurance Company	31-1021738	93661	Ohio
MM Ascend Life Investor Services, LLC	31-1395344		Ohio
MM Ascend Mortgage Lending LLC	None		Ohio
Manhattan National Holding, LLC	26-3260520		Ohio
Manhattan National Life Insurance Company	45-0252531	67083	Ohio
MassMutual Mortgage Lending LLC	None		Delaware
MM Copper Hill Road LLC	04-1590850		Delaware
MMV CTF I GP LLC	None		Delaware
MassMutual Ventures Climate Technology Fund I LP	None		Delaware
MM Direct Private Investment Holding LLC	None		Delaware
MM Direct Private Investments UK Limited	None		England & Wales
DPI-ACRES Capital LLC	None		Delaware
DPI-ARES Mortgage Lending LLC	None		Delaware
MM Investment Holding	None		Cayman Islands
MMIH Bond Holdings LLC	None		Delaware
MassMutual Asset Finance LLC*	26-0073611		Delaware
MMAF Equipment Finance LLC 2017-B	32-0546197		Delaware
MMAF Equipment Finance LLC 2019-A	83-3722640		Delaware
MMAF Equipment Finance LLC 2019-B	None		Delaware
MMAF Equipment Finance LLC 2020–A	None		Delaware
MMAF Equipment Finance LLC 2020–B	None		Delaware
MMAF Equipment Finance LLC 2021-A	None		Delaware
MMAF Equipment Finance LLC 2022–A	None		Delaware
MMAF Equipment Finance LLC 2022–B	None		Delaware
MMAF Equipment Finance LLC 2023-A	None		Delaware
MML Management Corporation	04-2443240		Massachusetts
MassMutual International Holding MSC, Inc.	04-3548444		Massachusetts
MassMutual Holding MSC, Inc.	04-3341767		Massachusetts
MML CM LLC	None		Delaware
Blueprint Income LLC	None		New York
Flourish Holding Company LLC	None		Delaware
Flourish Insurance Agency LLC	None		Delaware
Flourish Digital Assets LLC	None		Delaware
Flourish Financial LLC	None		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Flourish Technologies LLC	None		Delaware
MML Distributors LLC*	04-3356880		Massachusetts
MML Investment Advisers, LLC	None		Delaware
MML Strategic Distributors, LLC	46-3238013		Delaware
The MassMutual Trust Company, FSB	06-1563535		Connecticut
MML Private Placement Investment Company I, LLC	04-1590850		Delaware
MML Private Equity Fund Investor LLC	04-1590850		Delaware
MM Private Equity Intercontinental LLC	04-1590850		Delaware
Pioneers Gate LLC	45-2738137		Delaware
MassMutual Holding LLC	04-2854319		Delaware
Fern Street LLC	37-1732913		Delaware
Low Carbon Energy Holding	None		United Kingdom
Sleeper Street LLC	None		Delaware
Teaktree Acquisition, LLC	None		Delaware
Haven Life Insurance Agency, LLC	46-2252944		Delaware
GASL Holdings LLC	None		Delaware
Barings Asset-Based Income Fund (US) LP*	None		Delaware
Barings Perpetual European Direct Lending Fund	None		Luxembourg
Barings Emerging Generation Fund II	88-0916548		Delaware
Babson Capital Global Special Situation Credit Fund 2*	98-1206017		Delaware
Barings Global Real Assets Fund LP*	82-3867745		Delaware
Barings Global Special Situations Credit Fund 3	None		Luxembourg
Barings North American Private Loan Fund LP	38-4010344		Delaware
MassMutual Assignment Company	06-1597528		North Carolina
MassMutual Capital Partners LLC	04-1590850		Delaware
Marco Hotel LLC	46-4255307		Delaware
HB Naples Golf Owner LLC	45-3623262		Delaware
RB Apartments LLC	82-4411267		Delaware
Intermodal Holding II LLC	None		Delaware
MassMutual Ventures Holding LLC	None		Delaware
Crane Venture Partners LLP	None		United Kingdom
MassMutual Ventures Management LLC	None		Delaware
MassMutual Ventures SEA Management Private Limited	None		Singapore
MMV UK/SEA Limited	None		England & Wales
MassMutual Ventures Southeast Asia I LLC	None		Delaware
MassMutual Ventures Southeast Asia II LLC	None		Delaware
MassMutual Ventures Southeast Asia III LLC	None		Delaware
MMV Digital I LLC	None		Cayman Islands
MassMutual Ventures UK LLC	None		Delaware
MassMutual Ventures US I LLC	47-1296410		Delaware
MassMutual Ventures US II LLC	None		Delaware
MassMutual Ventures US III LLC	None		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
MM Catalyst Fund LLC	None		Delaware
MM Catalyst Fund II LLC	None		Delaware
MM Rothesay Holdco US LLC	04-1590850		Delaware
Rothesay Limited	None		United Kingdom
Rothesay Mortgages Limited	None		United Kingdom
Rothesay Life Plc	None		United Kingdom
Rothesay MA No.1 Limited	None		United Kingdom
Rothesay MA No.3 Limited	None		United Kingdom
Rothesay MA No.4 Limited	None		United Kingdom
LT Mortgage Finance Limited	None		United Kingdom
Rothesay Property Partnership 1 LLP	None		United Kingdom
Rothesay Foundation	None		United Kingdom
Rothesay Pensions Management Limited	None		United Kingdom
Rothesay Asset Management UK Limited	None		United Kingdom
Rothesay Asset Management Australia Pty Ltd	None		Australia
Rothesay Asset Management North America LLC	None		Delaware
MML Investors Services, LLC	04-1590850		Massachusetts
MML Insurance Agency, LLC	04-1590850		Massachusetts
MMLISI Financial Alliances, LLC	41-2011634		Delaware
LifeScore Labs, LLC	47-1466022		Massachusetts
MM Asset Management Holding LLC	45-4000072		Delaware
Barings LLC	51-0504477		Delaware
Baring Asset Management (Asia) Holdings Limited	98-0524271		Hong Kong, Special Administrative Region of China
Baring International Fund Managers (Bermuda) Limited	98-0457465		Bermuda
Baring Asset Management (Asia) Limited	98-0457463		Hong Kong, Special Administrative Region of China
Baring Asset Management Korea Limited	None		Korea
Barings Investment Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Barings Overseas Investment Fund Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Baring SICE (Taiwan) Limited	98-0457707		Taiwan ROC
Barings Singapore Pte. Ltd.	None		Singapore
Barings Japan Limited	98-0236449		Japan
Barings Australia Holding Company Pty Ltd	None		Australia
Barings Australia Pty Ltd	None		Australia
Barings Australia Real Estate Holdings Pty Ltd	None		Australia
Barings Australia Real Estate Pty Ltd	14-0045656		Australia
Barings Australia Property Partners Holdings Pty Ltd	98-0457456		Australia
Barings Australia Asset Management Pty Ltd	None		Australia
Barings Australia Property Partners Pty Ltd	None		Australia
Barings Australia Structured Finance Holdings Pty Ltd	None		Australia
Barings Australia Structured Finance Pty Ltd	None		Australia
Gryphon Capital Partners Pty Ltd	None		Australia
Gryphon Capital Management Pty Ltd	None		Australia
Gryphon Capital Investments Pty Ltd	None		Australia

*This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Barings Finance LLC	80-0875475		Delaware
BCF Europe Funding Limited	None		Ireland
BCF Senior Funding I LLC`	None		Delaware
BCF Senior Funding I Designated Activity Company	None		Ireland
Barings Real Estate Acquisitions LLC	None		Delaware
Barings Securities LLC	04-3238351		Delaware
Barings Guernsey Limited	98-0437588		Guernsey
Barings Europe Limited	None		United Kingdom
Barings Asset Management Spain SL	None		Spain
Baring France SAS	None		France
Baring International Fund Managers (Ireland) Limited	None		Ireland
Barings GmbH	None		Germany
Barings Italy S.r.l.	None		Italy
Barings Sweden AB	None		Sweden
Barings Netherlands B.V.	None		Netherlands
Barings (U.K.) Limited	98-0432153		United Kingdom
Barings Switzerland Sàrl	None		Switzerland
Baring Asset Management Limited	98-0241935		United Kingdom
Barings European Direct Lending 1 GP LLP	None		United Kingdom
Baring International Investment Limited	98-0457328		United Kingdom
Baring Fund Managers Limited	98-0457586		United Kingdom
BCGSS 2 GP LLP	None		United Kingdom
Baring Investment Services Limited	98-0457578		United Kingdom
Barings Core Fund Feeder I GP S.à.r.l.	None		Luxembourg
Barings Investment Fund (LUX) GP S.à r.l.	None		Luxembourg
Barings BME GP S.à.r.l.	None		United Kingdom
Barings GPC GP S.à.r.l.	None		Luxembourg
Barings European Core Property Fund GP Sà.r.l	None		United Kingdom
Barings Umbrella Fund (LUX) GP S.à.r.l.	None		Luxembourg
GPLF4(S) GP S.à r. l	None		Luxembourg
PREIF Holdings Limited Partnership	None		United Kingdom
BMC Holdings DE LLC	None		Delaware
Barings Real Estate Advisers Inc.	04-3238351		Delaware
Remington L & W Holdings LLC	81-4065378		Delaware
Aland Royalty GP, LLC	None		Delaware
Alaska Future Fund GP, LLC	None		Delaware
BAI Funds SLP, LLC	None		Delaware
BAI GP, LLC	None		Delaware
Baring Asset-Based Income Fund (US) GP, LLC	None		Delaware
Barings CMS Fund GP, LLC	None		Delaware
Barings Infiniti Fund Management LLC	None		Delaware
Barings Hotel Opportunity Venture I GP, LLC	None		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Baring Investment Series LLC	None		Delaware
Barings Emerging Generation Fund GP, LLC	None		Delaware
Barings Emerging Generation Fund GP II, LLC	None		Delaware
Barings ERS PE Emerging Manager III GP, LLC	None		Delaware
Barings Global Investment Funds (U.S.) Management LLC	04-1590850		Delaware
Barings CLO Investment Partners GP, LLC	None		Delaware
Barings Core Property Fund GP LLC	None		Delaware
Barings Direct Lending GP Ltd.	None		Cayman Islands
Barings Global Energy Infrastructure Advisors, LLC	None		Delaware
Barings Centre Street CLO Equity Partnership GP, LLC	None		Delaware
Barings Centre Street CLO Equity Partnership LP	None		Delaware
Barings Global Real Assets Fund GP, LLC	None		Delaware
Barings GPSF LLC	None		Delaware
Barings North American Private Loan Fund Management, LLC	None		Delaware
Barings North American Private Loan Fund II Management, LLC	None		Delaware
Barings North American Private Loan Fund III Management, LLC	None		Delaware
Barings Global Special Situations Credit Fund 4 GP (Delaware) LLC	None		Delaware
Barings - MM Revolver Fund GP LLC	None		Delaware
Barings Real Estate European Value Add Fund II Feeder LLC	None		Cayman Islands
BMT RE Debt Fund GP LLC	None		Delaware
Barings Small Business Fund LLC	84-5063008		Delaware
Barings Active Passive Equity Direct EAFE LLC	None		Delaware
Benton Street Advisors, Inc.	98-0536233		Cayman Islands
BHOVI Incentive LLC	None		Delaware
BIG Real Estate Fund GP LLC	None		Delaware
BIG Real Estate Incentive I LLC	None		Delaware
BIG Real Estate Incentive II LLC	None		Delaware
BRECS VII GP LLC	None		Delaware
BREDIF GP LLC	None		Delaware
CREF X GP LLC	None		Delaware
Great Lakes III GP, LLC	04-1590850		Delaware
Lake Jackson LLC	None		Delaware
Barings Emerging Markets Blended Fund I GP, LLC	None		Delaware
Mezzco III LLC	41-2280126		Delaware
Mezzco IV LLC	80-0920285		Delaware
Mezzco Australia II LLC	None		Delaware
RECSA-NY GP LLC	None		Delaware
Barings CLO 2022-I	98-1624360		Cayman Island
Barings CLO 2022-II	None		Cayman Island
Amherst Long Term Holdings, LLC	None		Delaware
Enroll Confidently, Inc.	None		Delaware
MassMutual International LLC	04-3313782		Delaware
MassMutual Solutions LLC	None		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Haven Technologies Asia Limited	None		Hong Kong
Yunfeng Financial Group Limited	None		Hong Kong
MassMutual Asia Limited (SPV)	None		Hong Kong
MassMutual External Benefits Group LLC	27-3576835		Delaware
5301 Wisconsin Avenue Associates, LLC	None		District of Columbia
5301 Wisconsin Avenue GP, LLC	None		Delaware
Other Affiliates & Funds:			
100 w. 3rd Street LLC	04-1590850		Delaware
300 South Tryon Hotel LLC	82-2432216		Delaware
300 South Tryon LLC	04-1590850		Delaware
Almack Mezzanine Fund II Unleveraged LP	None		United Kingdom
Barings Affordable Housing Mortgage Fund I LLC	82-3468147		Delaware
Barings Affordable Housing Mortgage Fund II LLC	61-1902329		Delaware
Barings Affordable Housing Mortgage Fund III LLC	85-3036663		Delaware
Barings Emerging Generation Fund II LP	None		Delaware
Barings Emerging Generation Fund, LP	84-3784245		Delaware
Barings Emerging Markets Corporate Bond Fund	None		Ireland
Barings Hotel Opportunity Venture I LP	None		Delaware
Barings Real Estate Debt Income Fund LP	85-3449260		Delaware
Barings Real Estate European Value Add I SCSp	None		Luxembourg
Barings Small Business Fund, L.P.	None		Delaware
Barings-MM Revolver Fund LP*	None		Delaware
Cornerstone Permanent Mortgage Fund LLC	45-2632610		Massachusetts
CREA Ridge Apartments, LLC	None		Delaware
London Office JV Holdings LLC	None		Delaware
Riverwalk MM Member, LLC	None		Delaware
Aland Royalty Holdings LP	None		Delaware
Chassis Acquisition Holding LLC	81-2244465		Delaware
CRA Aircraft Holding LLC	81-4258759		Delaware
EIP Holdings I, LLC	None		Delaware
Red Lake Ventures, LLC	46-5460309		Delaware
Validus Holding Company LLC	46-0687392		Delaware
VGS Acquisition Holding, LLC	None		Delaware
SBNP SIA II LLC	04-1590850		Delaware
SBNP SIA III LLC	None		Delaware
Barings European Real Estate Debt Income Fund	None		Luxembourg
Babson Capital Loan Strategies Fund, L.P.*	37-1506417		Delaware
Barings US High Yield Bond Fund	None		Ireland
Babson CLO Ltd. 2015-I	None		Cayman Islands
Babson CLO Ltd. 2015-II	None		Cayman Islands
Babson CLO Ltd. 2016-I	None		Cayman Islands
Babson CLO Ltd. 2016-II	None		Cayman Islands

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Barings CLO Ltd. 2017-I	None		Cayman Islands
Barings CLO 2018-III	None		Cayman Islands
Barings CLO 2018-IV	None		Cayman Islands
Barings CLO 2019-II	98-1473665		Cayman Islands
Barings CLO 2019-III	None		Cayman Islands
Barings CLO 2019-IV	None		Cayman Islands
Barings CLO 2020-I	None		Cayman Islands
Barings CLO 2020-II	None		Cayman Islands
Barings CLO 2020-III	None		Cayman Islands
Barings CLO 2020-IV	None		Cayman Islands
Barings CLO 2021-I	None		Cayman Islands
Barings CLO 2021-II	None		Cayman Islands
Barings CLO 2021-III	None		Cayman Islands
Babson Euro CLO 2014-I BV	None		Netherlands
Babson Euro CLO 2014-II BV	None		Netherlands
Babson Euro CLO 2015-I BV	None		Netherlands
Barings Euro CLO 2019-I	3603726OH		Ireland
Barings Euro CLO 2019-II	None		Ireland
Barings Euro CLO 2020-I DAC	None		Ireland
Barings Euro CLO 2021-I DAC	3715576VH		Ireland
Barings Euro CLO 2021-II DAC	3750378QH		Ireland
Barings Euro CLO 2021-III DAC	None		Ireland
Barings Euro CLO 2022-I DAC	None		Ireland
Barings Euro CLO 2023-II DAC	None		Ireland
Barings Global Em. Markets Equity Fund	82-5330194		North Carolina
Barings Global Energy Infrastructure Fund I LP	98-1332384		Cayman Islands
Barings Global Special Situations Credit 4 Delaware*	85-1465973		Delaware
Barings Global Special Situations Credit 4 LUX*	98-1570693		Luxembourg
Barings Global Technology Equity Fund	None		Ireland
Barings Global Dividends Champion Fund	None		Ireland
Barings Europe Select Fund	None		Ireland
Barings Hotel Opportunity Venture	87-0977058		Connecticut
Barings Innovations & Growth Real Estate Fund*	86-3661023		Delaware
Barings Middle Market CLO 2017-I Ltd & LLC	None		Cayman Islands
Barings Middle Market CLO 2018-I	None		Cayman Islands
Barings Middle Market CLO 2019-I	None		Cayman Islands
Barings Middle Market CLO Ltd 2021-I	98-1612604		Cayman Islands
Barings RE Credit Strategies VII LP	98-1332384		Delaware
Barings Target Yield Infrastructure Debt Fund	98-1567942		Luxembourg
Barings CLO Investment Partners LP	81-0841854		Delaware
Barings Euro Value Add II (BREEVA II)*	None		Luxembourg
Barings Transportation Fund LP*	87-1262754		Delaware
Braemar Energy Ventures I, L.P.*	None		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Barings European Core Property Fund SCSp*	None		Luxembourg
Barings European Private Loan Fund III A	46-5001122		Luxembourg
Benchmark 2018-B2 Mortgage Trust	38-4059932		New York
Benchmark 2018-B4	None		New York
Benchmark 2018-B8	38-4096530		New York
Barings Core Property Fund LP	20-5578089		Delaware
DPI Acres Capital SPV LLC	04-1590850		Delaware
DPI-ARES Mortgage Lending SPV, LLC	04-1590850		Delaware
E2E Affordable Housing Debt Fund LLC	None		Delaware
Great Lakes III, L.P.	37-1708623		Delaware
GIA EU Holdings - Emerson JV Sarl	98-1607033		Luxembourg
JPMCC Commercial Mortgage Securities Trust 2017-JP7	38-4041011; 38-4041012		New York
JPMDB Commercial Mortgage Securities Trust 2017-C5	38-4032059		New York
Martello Re Limited	None		Bermuda
Miami Douglas Three MM, LLC	04-1590850		Delaware
MM BIG Peninsula Co-Invest Member LLC*	87-4021641		Delaware
MM Direct Private Investment Holding	04-1590850		Delaware
MM CM Holding LLC	None		Delaware
MM Debt Participations LLC	81-3000420		Delaware
MM MD1 Station Member LLC*	04-1590850		Delaware
MM MD2 Station Member LLC*	04-1590850		Delaware
MMV Climate Technology Fund GP*	04-1590850		Delaware
MM REED District Landco Member LLC	None		Delaware
MM Subline Borrower LLC	04-1590850		Delaware
Washington Pine LLC	04-1590850		Delaware
Ten Fan Pier Boulevard LLC	35-2553915		Delaware
Tower Square Capital Partners III, L.P.	41-2280127		Delaware
Tower Square Capital Partners IIIA, L.P.	41-2280129		Delaware
Trailside MM Member LLC*	04-1590850		Delaware
Washington Gateway Three LLC	32-0574045		Delaware
Washington Gateway Two LLC*	83-1325764		Delaware
MALIC Debt Participations LLC	None		Delaware
Barings Affiliates & Funds:			
Babson Capital Loan Strategies Master Fund LP	None		Cayman Islands
Barings China Aggregate Bond Private Securities Investment Fund	None		Peoples Republic of China
Barings Global High Yield Fund	47-3790192		Massachusetts
Great Lakes II LLC*	71-1018134		Delaware
Wood Creek Venture Fund LLC	04-1590850		Delaware
Barings Real Estate Affiliates & Funds:			
Barings California Mortgage Fund IV	None		California
Barings Umbrella Fund LUX SCSp SICAV RAIF*	None		Luxembourg
Calgary Railway Holding LLC	82-2285211		Delaware
Cornbrook PRS Holdings LLC	82-3307907		Delaware

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
Cornerstone California Mortgage Fund I LLC	95-4207717		California
Cornerstone California Mortgage Fund II LLC	95-4207717		California
Cornerstone California Mortgage Fund III LLC	95-4207717		California
Cornerstone Fort Pierce Development, LLC*	56-2630592		Delaware
Cornerstone Permanent Mortgage Fund II LLC	61-1750537		Massachusetts
Cornerstone Permanent Mortgage Fund III LLC	35-2531693		Massachusetts
Cornerstone Permanent Mortgage Fund IV LLC	61-1793735		Massachusetts
CREA/PPC Venture, LLC	20-0348173		Delaware
Danville Riverwalk Venture, LLC	82-2783393		Delaware
Euro Real Estate Holdings LLC	04-1590850		Delaware
Fan Pier Development LLC*	20-3347091		Delaware
GIA EU Holdings LLC	04-1590850		Delaware
Landmark Manchester Holdings LLC	81-5360103		Delaware
MMLIC Debt Participations LLC	13-1935920		Delaware
MM Brookhaven Member LLC	04-1590850		Delaware
MM Ascend Mtg. Lending LLC	04-1590850		Delaware
MM Kannapolis Industrial Member LLC*	04-1590850		Delaware
MM East South Crossing Member LLC	04-1590850		Delaware
MM Horizon Savannah Member LLC*	04-1590850		Delaware
MM National Self-Storage Program Member LLC	04-1590850		Delaware
MM 1400 E 4th Street Member LLC	04-1590850		Delaware
One Harbor Shore LLC*	80-0948028		Delaware
Paco France Logistics LLC	04-1590850		Delaware
Salomon Brothers Commercial Mortgage Trust 2001-MM	None		Delaware
Three PW Office Holding LLC	81-5273574		Delaware
Trailside MM Member II LLC	04-1590850		Delaware
Unna, Dortmund Holding LLC	82-3250684		Delaware
Washington Gateway Apartments Venture LLC*	45-5401109		Delaware
West 37th Street Hotel LLC*	88-3861481		Delaware
MassMutual Premier Funds:			
MassMutual Premier Main Street Fund	51-0529328		Massachusetts
MassMutual Premier Strategic Emerging Markets Fund	26-3229251		Massachusetts
MassMutual Select Funds:			
MassMutual Select Fundamental Growth Fund	04-3512593		Massachusetts
MassMutual Select Mid-Cap Value Fund	42-1710935		Massachusetts
MassMutual Select Small Capital Value Equity Fund	02-0769954		Massachusetts
MassMutual Select Small Company Value Fund	04-3584140		Massachusetts
MassMutual Select T. Rowe Price Retirement 2005 Fund	82-3347422		Massachusetts
MassMutual Select T. Rowe Price Retirement 2010 Fund	82-3355639		Massachusetts
MassMutual Select T. Rowe Price Retirement 2015 Fund	82-3382389		Massachusetts
MassMutual Select T. Rowe Price Retirement 2020 Fund	82-3396442		Massachusetts
MassMutual Select T. Rowe Price Retirement 2025 Fund	82-3417420		Massachusetts
MassMutual Select T. Rowe Price Retirement 2030 Fund	82-3430358		Massachusetts

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	State of Domicile
MassMutual Select T. Rowe Price Retirement 2035 Fund	82-3439837		Massachusetts
MassMutual Select T. Rowe Price Retirement 2040 Fund	82-3451779		Massachusetts
MassMutual Select T. Rowe Price Retirement 2045 Fund	82-3472295		Massachusetts
MassMutual Select T. Rowe Price Retirement 2050 Fund	82-3481715		Massachusetts
MassMutual Select T. Rowe Price Retirement 2055 Fund	82-3502011		Massachusetts
MassMutual Select T. Rowe Price Retirement 2060 Fund	82-3525148		Massachusetts
MassMutual Select T. Rowe Price Retirement Balanced Fund	82-3533944		Massachusetts
MML Series Investment Funds:			
MML Series International Equity Fund	46-4257056		Massachusetts
MML Series Investment Funds II:			
MML Series II Dynamic Bond Fund	47-3529636		Massachusetts
MML Series II Equity Rotation Fund	47-3544629		Massachusetts
MassMutual RetireSMART Funds:			
MassMutual RetireSMART 2035 Fund	27-1933380		Massachusetts
MassMutual RetireSMART 2045 Fund	27-1932769		Massachusetts
MassMutual RetireSMART 2055 Fund	46-3289207		Massachusetts
MassMutual RetireSMART 2060 Fund	47-5326235		Massachusetts
MassMutual 20/80 Allocation Fund	45-1618155		Massachusetts
MassMutual 80/20 Allocation Fund	45-1618222		Massachusetts
MassMutual RetireSMART In Retirement Fund	03-0532464		Massachusetts
MassMutual 40/60 Allocation Fund	45-1618262		Massachusetts
MassMutual 60/40 Allocation Fund	45-1618046		Massachusetts
MassMutual ishares 60/40 Allocation Fund	45-1618046		Massachusetts
MassMutual Balanced Fund	04-3212054		Massachusetts
MassMutual Blue Chip Growth Fund	04-3556992		Massachusetts
MassMutual Core Bond Fund	04-3277549		Massachusetts
MassMutual Disciplined Growth Fund	04-3539084		Massachusetts
MassMutual Disciplined Value Fund	04-3539083		Massachusetts
MassMutual Diversified Value Fund	01-0821120		Massachusetts
MassMutual Equity Opportunities Fund	04-3512590		Massachusetts
MassMutual Growth Opportunities Fund	04-3512589		Massachusetts
MassMutual Inflation-Protected and Income Fund	03-0532475		Massachusetts
MassMutual Mid Cap Growth Fund	04-3512596		Massachusetts
MassMutual Premier Diversified Bond Fund	04-3464165		Massachusetts
MassMutual RetireSMART by JPMorgan 2065 Fund	92-1441036		Massachusetts
MassMutual Select 80/20 Allocation Fund	45-1618222		Massachusetts
MassMutual Select Fundamental Value Fund	04-3584138		Massachusetts
MassMutual Select Overseas Fund	04-3557000		Massachusetts
MassMutual Select T Rowe Price Retirement 2065 Fund	92-1427882		Massachusetts
MassMutual Small Cap Growth Equity Fund	04-3464205		Massachusetts
MassMutual Small Cap Opportunities Fund	04-3424705		Massachusetts
MassMutual Small Cap Value Equity Fund	02-0769954		Massachusetts
MassMutual Strategic Bond Fund	26-0099965		Massachusetts

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SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1 Group Code	2 Group Name	3 NAIC Company Code	4 ID Number	5 Federal RSSD	6 CIK	7 Name of Securities Exchange if Publicly Traded (U.S. or International)	8 Names of Parent, Subsidiaries Or Affiliates	9 Domiciliary Location	10 Relationship to Reporting Entity	11 Directly Controlled by (Name of Entity/Person)	12 Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	13 If Control is Ownership Provide Percentage	14 Ultimate Controlling Entity(ies)/Person(s)	15 Is an SCA Filing Required? (Yes/No)	16 *
0435	Massachusetts Mut Life Ins Co	65935	04-1590850	3848388			Massachusetts Mutual Life Insurance Company (MMLIC)	MA	UIP	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0435	Massachusetts Mut Life Ins Co	93432	06-1041383				C.M. Life Insurance Company	CT	IA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0435	Massachusetts Mut Life Ins Co	70416	43-0581430				MML Bay State Life Insurance Company	CT	IA	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000							CM Life Mortgage Lending LLC	DE	NIA	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000							CML Mezzanine Investor III, LLC	DE	NIA	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000							CML Special Situations Investor LLC	DE	NIA	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000							CML Global Capabilities LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM Global Capabilities I LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MassMutual Global Business Services India LLP	IND	NIA	MM Global Capabilities I LLC	Ownership	100.000	MMLIC		
0000							MM Global Capabilities (Netherlands) B.V.	NLD	NIA	MM Global Capabilities I LLC	Ownership	100.000	MMLIC		
0000							MassMutual Global Business Services Romania S.R.L.	ROU	NIA	MM Global Capabilities (Netherlands) B.V.	Ownership	100.000	MMLIC		
0000							MM Global Capabilities II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM Global Capabilities III LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM/Barings Multifamily TEBS 2020 LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				Berkshire Way LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MML Special Situations Investor LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	C.M. Life Insurance Company	Influence		MMLIC		
0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	Wood Creek Capital Management LLC	Management		MMLIC		
0000							Lyme Adirondack Forest Company, LLC	DE	NIA	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
0000							Lyme Adirondack Timberlands I, LLC	DE	NIA	Lyme Adirondack Forest Company, LLC	Ownership	100.000	MMLIC		
0000							Lyme Adirondack Timberlands II, LLC	DE	NIA	Lyme Adirondack Forest Company, LLC	Ownership	100.000	MMLIC		
0000							Lyme Adirondack Timber Sales, LLC	DE	NIA	Lyme Adirondack Forest Company, LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MSP-SC, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				Insurance Road LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MassMutual Trad Private Equity LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MassMutual Intellectual Property LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
0000							Trad Investments I LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
0000							ITPSHolding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							HITPS LLC	DE	NIA	ITPS Holding LLC	Ownership	100.000	MMLIC		
0000							EM Opportunities LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MassMutual MCAM Insurance Company, Inc.	VT	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MassMutual Ventures US IV GP, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	99.000	MMLIC		
0000							MassMutual Ventures US IV GP, LLC	DE	NIA	Massachusetts Mutual Ascend	Ownership	1.000	MMLIC		

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1 Group Code	2 Group Name	3 NAIC Company Code	4 ID Number	5 Federal RSSD	6 CIK	7 Name of Securities Exchange if Publicly Traded (U.S. or International)	8 Names of Parent, Subsidiaries Or Affiliates	9 Domiciliary Location	10 Relationship to Reporting Entity	11 Directly Controlled by (Name of Entity/Person)	12 Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	13 If Control is Ownership Provide Percentage	14 Ultimate Controlling Entity(ies)/Person(s)	15 Is an SCA Filing Required? (Yes/No)	16 *
0000							MassMutual Ventures US IV, L.P.	DE	NIA	MassMutual Ventures US IV GP, LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures US IV LLC	DE	NIA	MassMutual Ventures US IV, L.P.	Ownership	100.000	MMLIC		
0435							MassMutual Ventures Europe/APAC I GP, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0435							MassMutual Ventures Europe/APAC I GP, L.P.	CYM	NIA	MassMutual Ventures Europe/APAC I GP, LLC	Ownership	100.000	MMLIC		
0435							MassMutual Ventures Europe/APAC I L.P.	CYM	NIA	MassMutual Ventures Europe/APAC I GP, L.P.	Ownership	100.000	MMLIC		
0435							Counterpointe Sustainable Advisors LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
							CSA Intermediate Holdco LLC	DE	NIA	Counterpointe Sustainable Advisors LLC	Ownership	100.000	MMLIC		
							Counterpointe Trust Services LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
							CP PACE LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
							CSA Employee Services Company LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
							Counterpointe Sustainable Real Estate II LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
							Counterpointe Energy Solutions II LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
							Counterpointe Energy Solutions (CA) II LLC	DE	NIA	Counterpointe Energy Solutions II LLC	Ownership	100.000	MMLIC		
							Counterpointe Energy Solutions (FL) II LLC	DE	NIA	Counterpointe Energy Solutions II LLC	Ownership	100.000	MMLIC		
							Counterpointe Energy Solutions (IL) LLC	DE	NIA	Counterpointe Energy Solutions II LLC	Ownership	100.000	MMLIC		
							Loop-Counterpointe PACE LLC	DE	NIA	Counterpointe Energy Solutions (IL) LLC	Ownership	100.000	MMLIC		
							Counterpointe Energy Services LLC	DE	NIA	CSA Intermediate Holdco LLC	Ownership	100.000	MMLIC		
0000							JFIN Parent LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			27-0105644				Jefferies Finance LLC	DE	NIA	JFIN Parent LLC	Ownership	50.000	MMLIC		1
0000							JFIN GP Adviser LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Fund III LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Jefferies Credit Partners LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Apex Credit Partners LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							Jefferies Credit Management LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							JCM GP I LLC	DE	NIA	Jefferies Credit Management LLC	Ownership	100.000	MMLIC		
0000							JCP Direct Lending CLO 2022 LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	9.900	MMLIC		
0000							Jefferies Direct Lending Europe SCSp SICAV-RAIF	LUX	NIA	Jefferies Credit Partners LLC	Ownership	9.900	MMLIC		
0000							Jefferies Credit Management Holdings LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	9.900	MMLIC		
0000							Senior Credit Investments, LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	9.900	MMLIC		
0000							JDLF GP (Europe) S.a.r.l	LUX	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							JFAM GP LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							JFAM GP LP	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							Jefferies Direct Lending Fund C LP	DE	NIA	JFAM GP LP	Ownership	100.000	MMLIC		
0000							Jefferies DLF C Holdings LLC	DE	NIA	Jefferies Direct Lending Fund C LLC	Ownership	100.000	MMLIC		
0000							Jefferies Direct Lending Fund C SPE LLC	DE	NIA	Jefferies DLF C Holdings LLC	Ownership	100.000	MMLIC		
0000							JDLF II GP LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							JDLF II GP LP	DE	NIA	JDLF II GP LLC	Ownership	100.000	MMLIC		
0000							Jefferies Direct Lending Fund II C LP	DE	NIA	JDLF II GP LP	Ownership	100.000	MMLIC		
0000							Jefferies DLF 2 C Holdings LLC	DE	NIA	Jefferies Direct Lending Fund II C LP	Ownership	100.000	MMLIC		
0000							Jefferies Direct Lending Fund II C SPE LLC	DE	NIA	Jefferies DLF 2 C Holdings LLC	Ownership	100.000	MMLIC		
0000							JCP Direct Lending CLO 2023-1 LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							JCP Direct Lending CLO 2023 Ltd.	JEY	NIA	JCP Direct Lending CLO 2023 Ltd.	Ownership	100.000	MMLIC		
0000							JCP GP I LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MMLIC		
0000							Jefferies Private Credit BDC Inc.	MD	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		

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0000							Jefferies Senior Lending LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Jefferies Credit Partners BDC Inc	MD	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Holdings LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Holdings II LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Co-Issuer Corporation	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Europe GP, S.a.r.l.	LUX	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Jefferies Finance Europe, S.L.P.	LUX	NIA	JFIN Europe GP, S.a.r.l.	Ownership	100.000	MMLIC		
0000							Jefferies Finance Europe, SCSp	LUX	NIA	JFIN Europe GP, S.a.r.l.	Ownership	100.000	MMLIC		
0000							Jefferies Finance Business Credit LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Business Credit Fund I LLC	DE	NIA	Jefferies Finance Business Credit LLC	Ownership	100.000	MMLIC		
0000							JFIN Funding 2021 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN LC Fund LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2017 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2017-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2017-III Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2018 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2019 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2019-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2020 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2021-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2021-V Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2022-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2022-III Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2022-IV Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2022-IV LLC	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Fund, L.P.	DE	NIA	Jefferies Finance LLC	Ownership	90.000	MMLIC		
0000							JFIN Revolver Funding 2021 Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Funding 2021 III Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Funding 2021 IV Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Funding 2022-I Ltd.	BMU	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver SPE1 2022 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver SPE3 2022 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver SPE4 2022 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver SPE4 2022 Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							SFL Parkway Funding 2022 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JCP Private Loan Management GP LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JCP Private Loan Management LP	DE	NIA	JCP Private Loan Management GP LLC	Ownership	100.000	MMLIC		
0000							Beauty Brands Acquisition Holdings LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Beauty Brands Acquisition LLC	DE	NIA	Beauty Brands Acquisition Holdings LLC	Ownership	100.000	MMLIC		
0000							Beauty Brands Acquisition Intermediate LLC	DE	NIA	Beauty Brands Acquisition LLC	Ownership	100.000	MMLIC		
0000							Forma Brands, LLC	DE	NIA	Beauty Brands Acquisition Intermediate LLC	Ownership	100.000	MMLIC		
0000							Apex Credit Holdings LLC	DE	NIA	JFIN Parent LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2012 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2013 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2014 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2014-II Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2015 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2015-II Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	85.000	MMLIC		

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0000							JFIN CLO 2016 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2017 Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2017-II Ltd.	CYM	NIA	Apex Credit Holdings LLC	Ownership	100.000	MMLIC		
0000							Tomorrow Parent, LLC	DE	NIA	JFIN Parent LLC	Ownership	100.000	MMLIC		
0000							Custom Ecology Holdco, LLC	DE	NIA	JFIN Parent LLC	Ownership	100.000	MMLIC		
0000			86-2294635				Glidepath Holdings Inc.	DE	UIP	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0435	Massachusetts Mut Life Ins Co	63312	13-1935920				MassMutual Ascend Life Insurance Company	OH	UIP	Glidepath Holdings Inc.	Ownership	100.000	MMLIC		
0000			31-1422717				AAG Insurance Agency, LLC	KY	NIA	MassMutual Ascend Life Insurance Company	Ownership	100.000	MMLIC		
0435	Massachusetts Mut Life Ins Co	93661	31-1021738				Annuity Investors Life Insurance Company	OH	IA	MassMutual Ascend Life Insurance Company	Ownership	100.000	MMLIC		
0000			31-1395344				MM Ascend Life Investor Services, LLC	OH	NIA	MassMutual Ascend Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM Ascend Mortgage Lending LLC	OH	NIA	MassMutual Ascend Life Insurance Company	Ownership	100.000	MMLIC		
0000			26-3260520				Manhattan National Holding, LLC	OH	UDP	MassMutual Ascend Life Insurance Company	Ownership	100.000	MMLIC		
0435	Massachusetts Mut Life Ins Co	67083	45-0252531				Manhattan National Life Insurance Company	OH	RE	Manhattan National Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Mortgage Lending LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MM Copper Hill Road LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MMV CTF I GP LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Climate Technology Fund I LP	DE	NIA	MMV CTF I GP LLC	Ownership	100.000	MMLIC		
0000							MM Direct Private Investments Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM Direct Private Investments UK Limited	GBR	NIA	MM Direct Private Investments Holding LLC	Ownership	100.000	MMLIC		
0000							DPI-ACRES Capital LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							DPI-ARES Mortgage Lending LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MM Investment Holding	CYM	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							MMIH Bond Holdings LLC	DE	NIA	MM Investment Holding	Ownership	99.610	MMLIC		
0000			26-0073611				MassMutual Asset Finance LLC	DE	NIA	C.M. Life Insurance Company	Ownership	0.400	MMLIC		
0000			26-0073611				MassMutual Asset Finance LLC	DE	NIA	MM Investment Holding	Ownership	99.600	MMLIC		
0000			32-0546197				MMAF Equipment Finance LLC 2017-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000			83-3722640				MMAF Equipment Finance LLC 2019-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2019-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2020-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2020-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2021-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2022-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2022-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2023-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000			04-2443240				MML Management Corporation	MA	NIA	MM Investment Holding	Ownership	100.000	MMLIC	YES	
0000			04-3548444				MassMutual International Holding MSC, Inc.	MA	NIA	MML Management Corporation	Ownership	100.000	MMLIC		
0000			04-3341767				MassMutual Holding MSC, Inc.	MA	NIA	MML Management Corporation	Ownership	100.000	MMLIC		
0000							MML CM LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Blueprint Income LLC	NY	NIA	MML CM LLC	Ownership	100.000	MMLIC		
0000							Flourish Holding Company LLC	DE	NIA	MML CM LLC	Ownership	100.000	MMLIC		
0000							Flourish Insurance Agency LLC	DE	NIA	Flourish Holding Company LLC	Ownership	100.000	MMLIC		

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0000							Flourish Digital Assets LLC	DE	NIA	Flourish Holding Company LLC	Ownership	100.000	MMLIC		
0000							Flourish Financial LLC	DE	NIA	Flourish Holding Company LLC	Ownership	100.000	MMLIC		
0000							Flourish Technologies LLC	DE	NIA	Flourish Holding Company LLC	Ownership	100.000	MMLIC		
0000			04-3356880				MML Distributors LLC	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	99.000	MMLIC		
0000			04-3356880				MML Distributors LLC	MA	NIA	MassMutual Holding LLC	Ownership	1.000	MMLIC		
0000							MML Investment Advisers, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			46-3238013				MML Strategic Distributors, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			06-1563535	2881445			The MassMutual Trust Company, FSB	CT	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC	YES	
0000			04-1590850				MML Private Placement Investment Company I, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NIA	Baring Asset Management Limited	Management		MMLIC		
0000			04-1590850				MM Private Equity Intercontinental LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			45-2738137				Pioneers Gate LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-2854319	2392316			MassMutual Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC	YES	
0000			37-1732913				Fern Street LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							Low Carbon Energy Holding	GBR	NIA	MassMutual Holding LLC	Ownership	49.000	MMLIC		
0000							Sleeper Street LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							Teaktree Acquisition, LLC	DE	NIA	MassMutual Holding LLC	Ownership/Influence	14.700	MMLIC		
0000							Teaktree Acquisition, LLC	DE	NIA	Barings LLC	Influence		MMLIC		
0000			46-2252944				Haven Life Insurance Agency, LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			82-2932156				GASL Holdings LLC	DE	NIA	MassMutual Holding LLC	Ownership	11.300	MMLIC		
0000			82-2932156				GASL Holdings LLC	DE	NIA	Barings LLC	Board		MMLIC		
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	10.800	MMLIC		
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	C.M. Life Insurance Company	Ownership/Influence	1.100	MMLIC		
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Perpetual European Direct Lending Fund	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	95.800	MMLIC		
0000							Barings Perpetual European Direct Lending Fund	LUX	NIA	Barings LLC	Influence		MMLIC		
0000			88-0916548				Barings Emerging Generation Fund II	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	74.300	MMLIC		
0000			88-0916548				Barings Emerging Generation Fund II	DE	NIA	Barings LLC	Influence		MMLIC		
0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	MassMutual Holding LLC	Ownership/Influence	25.500	MMLIC		
0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	C.M. Life Insurance Company	Ownership	1.600	MMLIC		
0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	Barings LLC	Management		MMLIC		
0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	39.600	MMLIC		
0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	C.M. Life Insurance Company	Ownership	6.900	MMLIC		
0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	Barings LLC	Management		MMLIC		

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0000							Barings Global Special Situations Credit Fund 3	LUX	NIA	MassMutual Holding LLC	Ownership/Influence	20.000	MMLIC		
0000							Barings Global Special Situations Credit Fund 3	LUX	NIA	Barings LLC	Management		MMLIC		
0000			38-4010344				Barings North American Private Loan Fund LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	31.200	MMLIC		
0000			38-4010344				Barings North American Private Loan Fund LP	DE	NIA	Baring Asset Management Limited	Management		MMLIC		
0000			06-1597528				MassMutual Assignment Company	NC	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MassMutual Capital Partners LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			46-4255307				Marco Hotel LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			45-3623262				HB Naples Golf Owner LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			82-4411267				RB Apartments LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							Intermodal Holding II LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Holding LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							Crane Venture Partners LLP	GBR	NIA	MassMutual Ventures Holding LLC	Ownership	33.000	MMLIC		
0000							MassMutual Ventures Management LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures SEA Management Private Limited	DE	NIA	MassMutual Ventures Management LLC	Ownership	100.000	MMLIC		
0000							MMV UK/SEA Limited	GBR	NIA	MassMutual Ventures SEA Management Private Limited	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Southeast Asia I LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Southeast Asia II LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Southeast Asia III LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MMV Digital I LLC	CYM	NIA	MassMutual Ventures Southeast Asia III LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures UK LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000			47-1296410				MassMutual Ventures US I LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures US II LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures US III LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
0000							MM Catalyst Fund LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MM Catalyst Fund II LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MM Rothesay Holdco US LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							Rothesay Limited	GBR	NIA	MM Rothesay Holdco US LLC	Ownership	48.800	MMLIC		
0000							Rothesay Mortgages Limited	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
0000							Rothesay Life Plc	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
0000							Rothesay MA No.1 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
0000							Rothesay MA No.3 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
0000							Rothesay MA No.4 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
0000							LT Mortgage Finance Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
0000							Rothesay Property Partnership 1 LLP	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
0000							Rothesay Foundation	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
0000							Rothesay Pensions Management Limited	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
0000							Rothesay Asset Management UK Limited	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
0000							Rothesay Asset Management Australia Pty Ltd	AUS	NIA	Rothesay Asset Management UK Limited	Ownership	100.000	MMLIC		
0000							Rothesay Asset Management North America LLC	DE	NIA	Rothesay Asset Management UK Limited	Ownership	100.000	MMLIC		
0000			04-1590850				MML Investors Services, LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MML Insurance Agency, LLC	MA	NIA	MML Investors Services, LLC	Ownership	100.000	MMLIC		
0000			41-2011634				MMLISI Financial Alliances, LLC	DE	NIA	MML Investors Services, LLC	Ownership	100.000	MMLIC		
0000			47-1466022				LifeScore Labs, LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			45-4000072				MM Asset Management Holding LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		

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PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

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0000			51-0504477				Barings LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			98-0524271				Baring Asset Management (Asia) Holdings Limited	HKG	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			98-0457465				Baring International Fund Managers (Bermuda) Limited	BMU	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000			98-0457463				Baring Asset Management (Asia) Limited	HKG	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000							Baring Asset Management Korea Limited	KOR	NIA	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		
0000							Barings Investment Management (Shanghai) Limited	HKG	NIA	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		
0000							Barings Overseas Investment Fund Management (Shanghai) Limited	HKG	NIA	Barings Investment Management (Shanghai) Limited	Ownership	100.000	MMLIC		
0000			98-0457707				Baring SICE (Taiwan) Limited	TWN	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000							Barings Singapore Pte. Ltd.	SGP	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000			98-0236449				Barings Japan Limited	JPN	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000							Barings Australia Holding Company Pty Ltd	AUS	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
0000							Barings Australia Pty Ltd	AUS	NIA	Barings Australia Holding Company Pty Ltd	Ownership	100.000	MMLIC		
0000							Barings Australia Real Estate Holdings Pty Ltd	AUS	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			14-0045656				Barings Australia Real Estate Pty Ltd	AUS	NIA	Barings Australia Real Estate Holdings Pty Ltd	Ownership	100.000	MMLIC		
0000			98-0457456				Barings Australia Property Partners Holdings Pty Ltd	AUS	NIA	Barings Australia Real Estate Pty Ltd	Ownership	100.000	MMLIC		
0000							Barings Australia Asset Management Pty Ltd	AUS	NIA	Barings Australia Property Partners Holdings Pty Ltd	Ownership	100.000	MMLIC		
0000							Barings Australia Property Partners Pty Ltd	AUS	NIA	Barings Australia Property Partners Holdings Pty Ltd	Ownership	100.000	MMLIC		
0000							Barings Australia Structured Finance Holdings Pty Ltd	AUS	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Australia Structured Finance Pty Ltd	AUS	NIA	Barings Australia Structured Finance Holdings Pty Ltd	Ownership	100.000	MMLIC		
0000							Gryphon Capital Partners Pty Ltd	AUS	NIA	Barings Australia Structured Finance Pty Ltd	Ownership	100.000	MMLIC		
0000							Gryphon Capital Management Pty Ltd	AUS	NIA	Gryphon Capital Partners Pty Ltd	Ownership	100.000	MMLIC		
0000							Gryphon Capital Investments Pty Ltd	AUS	NIA	Gryphon Capital Partners Pty Ltd	Ownership	100.000	MMLIC		
0000			80-0875475				Barings Finance LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BCF Europe Funding Limited	IRL	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
0000							BCF Senior Funding I LLC	DE	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
0000							BCF Senior Funding I Designated Activity Company	IRL	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
0000							Barings Real Estate Acquisitions LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			04-3238351				Barings Securities LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			98-0437588				Barings Guernsey Limited	GGY	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Europe Limited	GBR	NIA	Barings Guernsey Limited	Ownership	100.000	MMLIC		
0000							Barings Asset Management Spain SL	ESP	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Baring France SAS	FRA	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Baring International Fund Managers (Ireland) Limited	IRL	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		

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0000							Barings GmbH	DEU	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Italy S.r.l.	ITA	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Sweden AB	SWE	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Netherlands B.V.	NLD	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000			98-0432153				Barings (U.K.) Limited	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Switzerland Sàrl	CHE	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000			98-0241935				Baring Asset Management Limited	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings European Direct Lending 1 GP LLP	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000			98-0457328				Baring International Investment Limited	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000			98-0457586				Baring Fund Managers Limited	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							BCGSS 2 GP LLP	GBR	NIA	Baring Fund Managers Limited	Ownership	100.000	MMLIC		
0000			98-0457578				Baring Investment Services Limited	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings Core Fund Feeder I GP S.à.r.l.	LUX	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings Investment Fund (LUX) GP S.à. r.l .	LUX	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings BME GP S.à.r.l.	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings GPC GP S.à. r.l .	LUX	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings European Core Property Fund GP Sàrl	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings Umbrella Fund (LUX) GP S.à.r.l.	LUX	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							GPLF4(S) GP S.à r. l	LUX	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							PREIF Holdings Limited Partnership	GBR	NIA	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							BMC Holdings DE LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			04-3238351	3456895			Barings Real Estate Advisers Inc.	CA	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			81-4065378				Remington L & W Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	19.900	MMLIC		
0000			81-4065378				Remington L & W Holdings LLC	DE	NIA	Barings LLC	Influence		MMLIC		
0000							Aland Royalty GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Alaska Future Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BAI Funds SLP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BAI GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Baring Asset-Based Income Fund (US) GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings CMS Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Infiniti Fund Management LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Hotel Opportunity Venture I GP, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Baring Investment Series LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Emerging Generation Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Emerging Generation Fund GP II, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings ERS PE Emerging Manager III GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				Barings Global Investment Funds (U.S.) Management LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings CLO Investment Partners GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Core Property Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Direct Lending GP Ltd.	CYM	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Global Energy Infrastructure Advisors, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Centre Street CLO Equity Partnership GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			88-3792609				Barings Centre Street CLO Equity Partnership LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	23.900	MMLIC		

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0000			88-3792609				Barings Centre Street CLO Equity Partnership LP	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Global Real Assets Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings GPSF LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings North American Private Loan Fund Management, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings North American Private Loan Fund II Management, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings North American Private Loan Fund III Management, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Global Special Situations Credit Fund 4 GP (Delaware) LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings - MM Revolver Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Real Estate European Value Add Fund II Feeder LLC	CYM	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BMT RE Debt Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			84-5063008				Barings Small Business Fund LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	32.100	MMLIC		
0000			84-5063008				Barings Small Business Fund LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000			98-0536233				Benton Street Advisors, Inc.	CYM	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Active Passive Equity Direct EAFE LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BHOVI Incentive LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BIG Real Estate Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BIG Real Estate Incentive I LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BIG Real Estate Incentive II LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BRECS VII GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							BREDIF GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							CREF X GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				Great Lakes III GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Lake Jackson LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Emerging Markets Blended Fund I GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			41-2280126				Mezzco III LLC	DE	NIA	Barings LLC	Ownership	99.300	MMLIC		
0000			80-0920285				Mezzco IV LLC	DE	NIA	Barings LLC	Ownership	99.300	MMLIC		
0000							Mezzco Australia II LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							RECSA-NY GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000			98-1624360				Barings CLO 2022-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2022-II	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Amherst Long Term Holdings, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	24.500	MMLIC		
0000							Enroll Confidently, Inc.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	25.000	MMLIC		
0000			04-3313782				MassMutual International LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC	YES	
0000							MassMutual Solutions LLC	DE	NIA	MassMutual International LLC	Ownership	100.000	MMLIC		
0000							Haven Technologies Asia Limited	HKG	NIA	MassMutual Solutions LLC	Ownership	100.000	MMLIC		
0000							Yunfeng Financial Group Limited	HKG	NIA	MassMutual International LLC	Ownership	24.900	MMLIC		
0000							MassMutual Asia Limited (SPV)	HKG	NIA	MassMutual International LLC	Ownership	100.000	MMLIC		

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0000			27-3576835				MassMutual External Benefits Group LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							5301 Wisconsin Avenue Associates, LLC	DC	NIA	Massachusetts Mutual Life Insurance Company	Ownership	99.000	MMLIC		
0000							5301 Wisconsin Avenue GP, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				100 w. 3rd Street LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			82-2432216				300 South Tryon Hotel LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				300 South Tryon LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Almack Mezzanine Fund II Unleveraged LP	GBR	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	72.900	MMLIC		
0000							Barings Affordable Housing Mortgage Fund I LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Barings Affordable Housing Mortgage Fund I LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000			61-1902329				Barings Affordable Housing Mortgage Fund II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			61-1902329				Barings Affordable Housing Mortgage Fund II LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000			85-3036663				Barings Affordable Housing Mortgage Fund III LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			85-3036663				Barings Affordable Housing Mortgage Fund III LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Emerging Generation Fund II LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	39.700	MMLIC		
0000			84-3784245				Barings Emerging Generation Fund, LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	38.000	MMLIC		
0000			84-3784245				Barings Emerging Generation Fund, LP	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Emerging Markets Corporate Bond Fund	IRL	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence		MMLIC		
0000							Barings Emerging Markets Corporate Bond Fund	IRL	NIA	Barings LLC	Ownership	44.800	MMLIC		
0000							Barings Hotel Opportunity Venture I LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	65.000	MMLIC		
0000							Barings Hotel Opportunity Venture I LP	DE	NIA	Barings LLC	Management		MMLIC		
0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	76.600	MMLIC		
0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	C.M. Life Insurance Company	Influence		MMLIC		
0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	42.100	MMLIC		
0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	C.M. Life Insurance Company	Ownership	4.700	MMLIC		
0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	Barings LLC	Management		MMLIC		
0000							Barings Small Business Fund, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	33.600	MMLIC		
0000							Barings-MM Revolver Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	86.000	MMLIC		

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0000							Barings-MM Revolver Fund LP	DE	NIA	MM Ascend	Ownership/Influence	14.000	MMLIC		
0000			45-2632610				Cornerstone Permanent Mortgage Fund LLC	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			45-2632610				Cornerstone Permanent Mortgage Fund LLC	MA	NIA	Barings LLC	Management		MMLIC		
0000							CREA Ridge Apartments, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							London Office JV Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Riverwalk MM Member, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			83-0560183				Aland Royalty Holdings LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	26.690	MMLIC		
0000			83-0560183				Aland Royalty Holdings LP	DE	NIA	Barings LLC	Management		MMLIC		
0000			81-2244465				Chassis Acquisition Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	30.000	MMLIC		
0000			81-4258759				CRA Aircraft Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	40.000	MMLIC		
0000			81-4258759				CRA Aircraft Holding LLC	DE	NIA	Barings LLC	Influence		MMLIC		
0000							EIP Holdings I, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	29.000	MMLIC		
0000			46-5460309				Red Lake Ventures, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	31.520	MMLIC		
0000			46-5460309				Red Lake Ventures, LLC	DE	NIA	Barings LLC	Influence		MMLIC		
0000			46-0687392				Validus Holding Company LLC	DE	NIA	Barings LLC	Ownership	40.440	MMLIC		
0000							VGS Acquisition Holding, LLC	DE	NIA	MassMutual Holding LLC	Ownership/Influence	33.300	MMLIC		
0000							VGS Acquisition Holding, LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000			04-1590850				SBNP SIA II LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							SBNP SIA III LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings European Real Estate Debt Income Fund	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	55.800	MMLIC		
0000							Barings European Real Estate Debt Income Fund	LUX	NIA	Barings LLC	Influence		MMLIC		
0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	76.634	MMLIC		
0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	C.M. Life Insurance Company	Ownership	3.800	MMLIC		
0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings US High Yield Bond Fund	IRL	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	0.200	MMLIC		
0000							Barings US High Yield Bond Fund	IRL	NIA	Barings LLC	Management		MMLIC		
0000							Babson CLO Ltd. 2015-I	CYM	NIA	Barings LLC	Influence		MMLIC		2
0000							Babson CLO Ltd. 2015-II	CYM	NIA	Barings LLC	Influence		MMLIC		3
0000							Babson CLO Ltd. 2016-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Babson CLO Ltd. 2016-II	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO Ltd. 2017-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2018-III	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2018-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
0000			98-1473665				Barings CLO 2019-II	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2019-III	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2019-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2020-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2020-II	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2020-III	CYM	NIA	Barings LLC	Influence		MMLIC		

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0000							Barings CLO 2020-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2021-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2021-II	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings CLO 2021-III	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Babson Euro CLO 2014-I BV	NLD	NIA	Barings LLC	Influence		MMLIC		
0000							Babson Euro CLO 2014-II BV	NLD	NIA	Barings LLC	Influence		MMLIC		
0000							Babson Euro CLO 2015-I BV	NLD	NIA	Barings LLC	Influence		MMLIC		
0000			36-037260H				Barings Euro CLO 2019-I BV	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2019-II BV	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2020-I DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000			37-15576VH				Barings Euro CLO 2021-I DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2021-II DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2021-III DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2022-I DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Euro CLO 2023-II DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
0000			82-5330194				Barings Global Em. Markets Equity Fund	NC	NIA	Barings LLC	Management		MMLIC		
0000			98-1332384				Barings Global Energy Infrastructure Fund I LP	CYM	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	99.200	MMLIC		
0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	67.600	MMLIC		
0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	C.M. Life Insurance Company	Ownership	3.600	MMLIC		
0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	13.200	MMLIC		
0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	C.M. Life Insurance Company	Ownership	0.700	MMLIC		
0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	Barings LLC	Management		MMLIC		
0000							Barings Global Technology Equity Fund	IRL	NIA	Barings LLC	Ownership/Influence	71.620	MMLIC		
0000							Barings Global Dividends Champion Fund	IRL	NIA	Barings LLC	Management		MMLIC		
0000							Barings Europe Select Fund	IRL	NIA	Barings LLC	Management		MMLIC		
0000			87-0977058				Barings Hotel Opportunity Venture	CT	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	50.600	MMLIC		
0000			87-0977058				Barings Hotel Opportunity Venture	CT	NIA	Barings LLC	Management		MMLIC		
0000			86-3661023				Barings Innovations & Growth Real Estate Fund	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	29.700	MMLIC		
0000			86-3661023				Barings Innovations & Growth Real Estate Fund	DE	NIA	C.M. Life Insurance Company	Ownership	0.400	MMLIC		
0000							Barings Middle Market CLO 2017-I Ltd & LLC	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Middle Market CLO 2018-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Middle Market CLO 2019-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000			98-1612604				Barings Middle Market CLO Ltd 2021-I	CYM	NIA	Barings LLC	Influence		MMLIC		
0000			98-1332384				Barings RE Credit Strategies VII LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	34.400	MMLIC		
0000			98-1332384				Barings RE Credit Strategies VII LP	DE	NIA	Baring Asset Management Limited	Management		MMLIC		
0000			98-1567942				Barings Target Yield Infrastructure Debt Fund	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	21.300	MMLIC		

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0000			98-1567942				Barings Target Yield Infrastructure Debt Fund	LUX	NIA	Baring Asset Management Limited	Management		MMLIC		
0000			81-0841854				Barings CLO Investment Partners LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
0000			81-0841854				Barings CLO Investment Partners LP	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	30.500	MMLIC		
0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	C.M. Life Insurance Company	Ownership	2.700	MMLIC		
0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	Barings LLC	Management		MMLIC		
0000			87-1262754				Barings Transportation Fund LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	11.200	MMLIC		
0000			87-1262754				Barings Transportation Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	8.200	MMLIC		
0000							Braemar Energy Ventures I, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	63.600	MMLIC		
0000							Braemar Energy Ventures I, L.P.	DE	NIA	C.M. Life Insurance Company	Ownership	1.100	MMLIC		
0000							Braemar Energy Ventures I, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
0000							Barings European Core Property Fund SCSp	LUX	NIA	MassMutual Holding LLC	Ownership/Influence	9.000	MMLIC		
0000							Barings European Core Property Fund SCSp	LUX	NIA	C.M. Life Insurance Company	Ownership	0.600	MMLIC		
0000							Barings European Core Property Fund SCSp	LUX	NIA	Barings Real Estate Advisers LLC	Management		MMLIC		
0000			46-5001122				Barings European Private Loan Fund III A	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	44.600	MMLIC		
0000			38-4059932				Benchmark 2018-B2 Mortgage Trust	NY	NIA	Barings LLC	Influence		MMLIC		
0000							Benchmark 2018-B4	NY	NIA	Barings LLC	Influence		MMLIC		
0000			38-4096530				Benchmark 2018-B8	NY	NIA	Barings LLC	Influence		MMLIC		
0000			20-5578089				Barings Core Property Fund LP	DE	NIA	MassMutual Holding LLC	Ownership/Influence	24.000	MMLIC		
0000			20-5578089				Barings Core Property Fund LP	DE	NIA	Barings Real Estate Advisers LLC	Management		MMLIC		
0000			04-1590850				DPI Acres Capital SPV LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				DPI-ARES Mortgage Lending SPV, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							E2E Affordable Housing Debt Fund LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
0000			37-1708623				Great Lakes III, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	41.500	MMLIC		
0000			37-1708623				Great Lakes III, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
0000			98-1607033				GIA EU Holdings - Emerson JV Sarl	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
0000			98-1607033				GIA EU Holdings - Emerson JV Sarl	LUX	NIA	Barings LLC	Management		MMLIC		
0000			38-4041011				JPMCC Commercial Mortgage Securities Trust 2017-JP7	NY	NIA	Barings LLC	Influence		MMLIC		
0000			38-4032059				JPMDB Commercial Mortgage Securities Trust 2017-C5	NY	NIA	Barings LLC	Influence		MMLIC		
0000							Martello Re Limited	BMU	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	27.450	MMLIC		
0000			04-1590850				Miami Douglas Three MM, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			87-4021641				MM BIG Peninsula Co-Invest Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	27.000	MMLIC		
0000			87-4021641				MM BIG Peninsula Co-Invest Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	0.800	MMLIC		
0000			04-1590850				MM Direct Private Invetment Holding	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		

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0000							MM CM Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			81-3000420				MM Debt Participations LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
0000			81-3000420				MM Debt Participations LLC	DE	NIA	Barings LLC	Management		MMLIC		
0000			04-1590850				MM MD1 Station Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	47.000	MMLIC		
0000			04-1590850				MM MD1 Station Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	3.100	MMLIC		
0000			04-1590850				MM MD2 Station Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	47.000	MMLIC		
0000			04-1590850				MM MD2 Station Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	3.100	MMLIC		
0000			04-1590850				MMV Climate Technology Fund GP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	99.000	MMLIC		
0000			04-1590850				MMV Climate Technology Fund GP	DE	NIA	Massachusetts Mutual Ascend	Ownership	1.000	MMLIC		
0000							MM REED District Landco Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MM Subline Borrower LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				Washington Pine LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			35-2553915				Ten Fan Pier Boulevard LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			41-2280127				Tower Square Capital Partners III, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
0000			41-2280127				Tower Square Capital Partners III, L.P.	DE	NIA	MassMutual Holding LLC	Ownership/Influence	17.600	MMLIC		
0000			41-2280129				Tower Square Capital Partners IIIA, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
0000			41-2280129				Tower Square Capital Partners IIIA, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
0000			04-1590850				Trailside MM Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	66.970	MMLIC		
0000			04-1590850				Trailside MM Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	7.380	MMLIC		
0000			83-1325764				Washington Gateway Two LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.800	MMLIC		
0000			83-1325764				Washington Gateway Two LLC	DE	NIA	C.M. Life Insurance Company	Ownership	4.200	MMLIC		
0000			32-0574045				Washington Gateway Three LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.230	MMLIC		
0000							MALIC Debt Participations LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Babson Capital Loan Strategies Master Fund LP	CYM	NIA	Barings LLC	Management		MMLIC		
0000							Barings China Aggregate Bond Private Securities Investment Fund	CHN	NIA	Barings LLC	Management		MMLIC		
0000			47-3790192				Barings Global High Yield Fund	MA	NIA	Barings LLC	Management		MMLIC		
0000			71-1018134				Great Lakes II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	10.600	MMLIC		
0000			71-1018134				Great Lakes II LLC	DE	NIA	C.M. Life Insurance Company	Ownership	0.980	MMLIC		
0000			04-1590850				Wood Creek Venture Fund LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	40.000	MMLIC		
0000							Barings California Mortgage Fund IV	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Barings Umbrella Fund LUX SCSp SICAV RAIF	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	24.959	MMLIC		

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0000							Barings Umbrella Fund LUX SCSp SICAV RAIF	LUX	NIA	C.M. Life Insurance Company	Ownership	2.300	MMLIC		
0000			82-2285211				Calgary Railway Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MMLIC		
0000			82-3307907				Cornbrook PRS Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			95-4207717				Cornerstone California Mortgage Fund I LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			95-4207717				Cornerstone California Mortgage Fund II LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			95-4207717				Cornerstone California Mortgage Fund III LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MMLIC		
0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.900	MMLIC		
0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NIA	Barings LLC	Management		MMLIC		
0000							Cornerstone Permanent Mortgage Fund III LLC	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			61-1793735				Cornerstone Permanent Mortgage Fund IV	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			20-0348173				CREA/PPC Venture LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	28.520	MMLIC		
0000			82-2783393				Danville Riverwalk Venture, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	94.400	MMLIC		
0000			04-1590850				Euro Real Estate Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	50.000	MMLIC		
0000			20-3347091				Fan Pier Development LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	65.000	MMLIC		
0000			20-3347091				Fan Pier Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.850	MMLIC		
0000			04-1590850				GIA EU Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			81-5360103				Landmark Manchester Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			13-1935920				MMLIC Debt Participations LLC	DE	NIA	Massachusetts Mutual Ascend	Ownership	100.000	MMLIC		
0000			04-1590850				MM Brookhaven Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.000	MMLIC		
0000			04-1590850				MM Ascend Mtg. Lending LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-1590850				MM Kannapolis Industrial Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	82.720	MMLIC		
0000			04-1590850				MM Kannapolis Industrial Member LLC	DE	NIA	Massachusetts Mutual Ascend	Ownership	12.280	MMLIC		
0000			04-1590850				MM East South Crossing Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.000	MMLIC		
0000			04-1590850				MM Horizon Savannah Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.000	MMLIC		
0000			04-1590850				MM Horizon Savannah Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	3.700	MMLIC		
0000			04-1590850				MM National Self-Storage Program Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	98.000	MMLIC		
0000			04-1590850				MM 1400 E 4th Street Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	96.000	MMLIC		
0000			80-0948028				One Harbor Shore LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	94.990	MMLIC		
0000			80-0948028				One Harbor Shore LLC	DE	NIA	C.M. Life Insurance Company	Ownership	4.010	MMLIC		

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0000			04-1590850				Paco France Logistics LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000							Salomon Brothers Commercial Mortgage Trust 2001-MM	DE	NIA	Barings Real Estate Advisers LLC	Influence		MMLIC		
0000			81-5273574				Three PW Office Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.100	MMLIC		
0000			04-1590850				Trailside MM Member II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	47.100	MMLIC		
0000			82-3250684				Unna, Dortmund Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.440	MMLIC		
0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NIA	C.M. Life Insurance Company	Ownership	4.560	MMLIC		
0000			88-3861481				West 37th Street Hotel LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	93.800	MMLIC		
0000			88-3861481				West 37th Street Hotel LLC	DE	NIA	C.M. Life Insurance Company	Ownership	6.200	MMLIC		
0000			51-0529328		0000927972	OQ	MassMutual Premier Main Street Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	89.370	MMLIC		
0000			26-3229251		0000927972	OQ	MassMutual Premier Strategic Emerging Markets Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	60.573	MMLIC		
0000			04-3512593		0000916053	OQ	MassMutual Select Fundamental Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	5.210	MMLIC		
0000			42-1710935		0000916053	OQ	MassMutual Select Mid-Cap Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	29.861	MMLIC		
0000			02-0769954		0000916053	OQ	MassMutual Select Small Capital Value Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			04-3584140		0000916053	OQ	MassMutual Select Small Company Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	18.034	MMLIC		
0000			82-3347422		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2005 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	5.299	MMLIC		
0000			82-3355639		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2010 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3382389		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2015 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3396442		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2020 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3417420		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2025 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3430358		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2030 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3439837		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2035 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3451779		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2040 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3472295		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2045 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3481715		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2050 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3502011		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2055 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			82-3525148		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2060 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		

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0000			82-3533944		0000916053	OQ	MassMutual Select T. Rowe Price Retirement Balanced Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			46-4257056				MML Series International Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence	100.000	MMLIC		
0000			47-3529636				MML Series II Dynamic Bond Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
0000			47-3544629				MML Series II Equity Rotation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.822	MMLIC		
0000			27-1933389		0000916053	OQ	MassMutual RetireSMART 2035 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	3.322	MMLIC		
0000			27-1932769		0000916053	OQ	MassMutual RetireSMART 2045 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	7.445	MMLIC		
0000			46-3289207		0000916053	OQ	MassMutual RetireSMART 2055 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	21.036	MMLIC		
0000			47-5326235		0000916053	OQ	MassMutual RetireSMART 2060 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	37.927	MMLIC		
0000			45-1618155		0000916053	OQ	MassMutual 20/80 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence	100.000	MMLIC		
0000			45-1618222		0000916053	OQ	MassMutual 80/20 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	39.767	MMLIC		
0000			03-0532464		0000916053	OQ	MassMutual RetireSMART In Retirement Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	8.822	MMLIC		
0000			45-1618262		0000916053	OQ	MassMutual 40/60 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence	100.000	MMLIC		
0000			45-1618046		0000916053	OQ	MassMutual 60/40 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			45-1618046		0000916053	OQ	MassMutual ishares 60/40 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	65.759	MMLIC		
0000			04-3212054		0000916053	OQ	MassMutual Balanced Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3556992		0000916053	OQ	MassMutual Blue Chip Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3277549		0000916053	OQ	MassMutual Core Bond Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3539084		0000916053	OQ	MassMutual Disciplined Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3539083		0000916053	OQ	MassMutual Disciplined Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			01-0821120		0000916053	OQ	MassMutual Diversified Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3512590		0000916053	OQ	MassMutual Equity Opportunities Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3512589		0000916053	OQ	MassMutual Growth Opportunities Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			03-0532475		0000916053	OQ	MassMutual Inflation-Protected and Income Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3512596		0000916053	OQ	MassMutual Mid Cap Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3464165		0000916053	OQ	MassMutual Premier Diversified Bond Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			92-1441036		0000916053	OQ	MassMutual RetireSMART by JPMorgan 2065 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1 Group Code	2 Group Name	3 NAIC Company Code	4 ID Number	5 Federal RSSD	6 CIK	7 Name of Securities Exchange if Publicly Traded (U.S. or International)	8 Names of Parent, Subsidiaries Or Affiliates	9 Domiciliary Location	10 Relationship to Reporting Entity	11 Directly Controlled by (Name of Entity/Person)	12 Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	13 If Control is Ownership Provide Percentage	14 Ultimate Controlling Entity(ies)/Person(s)	15 Is an SCA Filing Required? (Yes/No)	16 *
0000			45-1618222		0000916053	OQ	MassMutual Select 80/20 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3584138		0000916053	OQ	MassMutual Select Fundamental Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3557000		0000916053	OQ	MassMutual Select Overseas Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			92-1427882		0000916053	OQ	MassMutual Select T Rowe Price Retirement 2065 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	53.460	MMLIC		
0000			04-3464205		0000916053	OQ	MassMutual Small Cap Growth Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			04-3424705		0000916053	OQ	MassMutual Small Cap Opportunities Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			02-0769954		0000916053	OQ	MassMutual Small Cap Value Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
0000			26-0099965		0000916053	OQ	MassMutual Strategic Bond Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		

Asterisk	Explanation
1	Massachusetts Mutual Life Insurance Company owns 14.23% of the affiliated debt of Jefferies Finance LLC
2	Debt investors own .5% and includes only Great Lakes III, L.P.
3	Debt investors own .2% and includes only Great Lakes III, L.P.

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1 NAIC Company Code	2 ID Number	3 Names of Insurers and Parent, Subsidiaries or Affiliates	4 Shareholder Dividends	5 Capital Contributions	6 Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	7 Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	8 Management Agreements and Service Contracts	9 Income/ (Disbursements) Incurred Under Reinsurance Agreements	10 *	11 Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	12 Totals	13 Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
65935	04-1590850	Massachusetts Mutual Life Insurance Company (MMLIC)	1,424,064,026	(796,316,594)	(681,836,705)					(4,671,563,564)	(4,725,652,836)	(65,401,858)
93432	06-1041383	C.M. Life Insurance Company	26,605,997	(4,805,169)	50,000,000						71,800,828	23,840,098
70416	43-0581430	MML Bay State Life Insurance Company	(25,000,000)								(25,000,000)	16,650,111
63312	13-1935920	MassMutual Ascend Life Insurance Company	(200,000,000)	(700,000)							(200,700,000)	
	04-1590850	2160 Grand Manager LLC	0	7,820,505							7,820,505	
		Baring Investment Series LLC	0	(126,099)							(126,099)	
		Barings Affordable Housing Mortgage Fund I LLC	(3,502,953)	(1,046,047)							(4,549,000)	
	61-1902329	Barings Affordable Housing Mortgage Fund II LLC	(5,307,345)	4,543,345							(764,000)	
	85-3036663	Barings Affordable Housing Mortgage Fund III LLC	(1,422,205)	33,599,304							32,177,099	
	36-4868350	Barings Asset-Based Income Fund (US) LP	0	96,088							96,088	
		Barings California Mortgage Fund IV	0	29,366,459							29,366,459	
	88-3792609	Barings Centre Street CLO Equity Partnership LP	(5,737,953)	18,017,115							12,279,162	
		Barings CLO 2018-IV	0	5,389,787							5,389,787	
		Barings CLO 2019-IV	0	22,132,013							22,132,013	
		Barings CLO 2020-I	0	10,457,100							10,457,100	
		Barings CLO 2020-II	0	3,886,198							3,886,198	
		Barings CLO 2020-III	0	25,377,097							25,377,097	
		Barings CLO 2020-IV	0	10,840,798							10,840,798	
		Barings CLO 2021-I	0	7,419,138							7,419,138	
	98-1624360	Barings CLO 2022-I	0	7,960,000							7,960,000	
		Barings CLO 2022-II	0	3,813,160							3,813,160	
	81-0841854	Barings CLO Investment Partners LP	0	(7,169,811)							(7,169,811)	
	84-3784245	Barings Emerging Generation Fund LP	(1,041,862)	23,280,617							22,238,755	
	37-15576VH	Barings Euro CLO 2021-I DAC	0	4,942,971							4,942,971	
		Barings Euro CLO 2021-III DAC	0	11,292,696							11,292,696	
		Barings European Core Property Fund SCSp	0	2,504,024							2,504,024	
	46-5001122	Barings European Private Loan Fund III A	(6,397,425)	3,274,022							(3,123,403)	
		Barings European Real Estate Debt Income Fund	(9,454,921)	0							(9,454,921)	
	80-0875475	Barings Finance LLC			(539,000,000)						(539,000,000)	
	98-1332384	Barings Global Energy Infrastructure Fund I LP	0	99,468,189							99,468,189	
	82-3867745	Barings Global Real Assets Fund LP	(304,749)	(1,175,909)							(1,480,658)	
		Barings Global Special Situations Credit 4 Delaware	0	6,483,090							6,483,090	
		Barings Global Special Situations Credit 4 LUX	0	2,198,521							2,198,521	
	87-0977058	Barings Hotel Opportunity Venture	(3,175,000)	16,760,000							13,585,000	

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1 NAIC Company Code	2 ID Number	3 Names of Insurers and Parent, Subsidiaries or Affiliates	4 Shareholder Dividends	5 Capital Contributions	6 Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	7 Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	8 Management Agreements and Service Contracts	9 Income/ (Disbursements) Incurred Under Reinsurance Agreements	10 *	11 Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	12 Totals	13 Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
	86-3661023	Barings Innovations & Growth Real Estate Fund	0	16,878,540							16,878,540	
		Barings Middle Market CLO 2017-I Ltd & LLC	0	37,777,778							37,777,778	
		Barings Middle Market CLO 2019-I	0	39,743,173							39,743,173	
		Barings Perpetual European Direct Lending Fund	0	164,325,000							164,325,000	
	98-1332384	Barings RE Credit Strategies VII LP	196,927	(3,546,185)							(3,349,258)	
	85-3449260	Barings Real Estate Debt Income Fund LP	(21,139,211)	70,789,560							49,650,350	
		Barings Real Estate European Value Add I SCSp	6,137,179	(29,824,200)							(23,687,021)	
		Barings Small Business Fund, L.P.	0	2,236,234							2,236,234	
	98-1567942	Barings Target Yield Infrastructure Debt Fund	(5,802,624)	25,832,526							20,029,902	
	87-1262754	Barings Transportation Fund LP	(462,009)	37,176,534							36,714,525	
		Barings Umbrella Fund LUX SCSp SICAV RAIF	0	16,757,022							16,757,022	
	04-1590850	Berkshire Way LLC	(139,000,000)	(140,725,000)							(279,725,000)	
		Braemar Energy Ventures I, L.P.	(4,292,985)	(1,936,639)							(6,229,624)	
		CML Special Situations Investor LLC	(339,743)	125,278							(214,465)	
	95-4207717	Cornerstone California Mortgage Fund I LLC	(5,802,195)	(163,191)							(5,965,386)	
	95-4207717	Cornerstone California Mortgage Fund II LLC	(3,154,675)	(944,793)							(4,099,468)	
	95-4207717	Cornerstone California Mortgage Fund III LLC	(3,632,037)	24,280,758							20,648,721	
	56-2630592	Cornerstone Fort Pierce Development LLC	0	155,069							155,069	
	61-1750537	Cornerstone Permanent Mortgage Fund II	(3,937,882)	(1,020,118)							(4,958,000)	
		Cornerstone Permanent Mortgage Fund III LLC	(4,990,337)	(402,663)							(5,393,000)	
	61-1793735	Cornerstone Permanent Mortgage Fund IV LLC	(5,629,445)	(12,555)							(5,642,000)	
	45-2632610	Cornerstone Permanent Mortgage Fund LLC	(3,950,083)	(1,557,917)							(5,508,000)	
	81-4258759	CRA Aircraft Holding LLC	(975,874)	(2,224,126)							(3,200,000)	
	20-0348173	CREA/PPC Venture LLC	0	2,136,721							2,136,721	
	82-2783393	Danville Riverwalk Venture, LLC	0	665,000							665,000	
	04-1590850	DPI Acres Capital SPV LLC	(3,169,173)	(151,830,827)							(155,000,000)	
		E2E Affordable Housing Debt Fund LLC	0	105,488							105,488	
		EIP Holdings I, LLC	(4,448,631)	0							(4,448,631)	
		EM Opportunities LLC	0	(184,775,000)							(184,775,000)	
	04-1590850	Euro Real Estate Holdings LLC	0	34,434,784							34,434,784	
	90-0991195	Gateway Mezzanine Partners II LP	(6,416,765)	(6,789,671)							(13,206,437)	
	04-1590850	GIA EU Holdings LLC	243,146	46,501,978							46,745,124	
	37-1708623	Great Lakes III, L.P.	(954,655)	(834,105)							(1,788,760)	
	46-2252944	Haven Life Insurance Agency, LLC		20,000,000							20,000,000	

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1 NAIC Company Code	2 ID Number	3 Names of Insurers and Parent, Subsidiaries or Affiliates	4 Shareholder Dividends	5 Capital Contributions	6 Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	7 Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	8 Management Agreements and Service Contracts	9 Income/ (Disbursements) Incurred Under Reinsurance Agreements	10 *	11 Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	12 Totals	13 Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
	04-1590850	Insurance Road LLC	(181,300,000)	(133,796,757)							(315,096,757)	
		Intermodal Holding II LLC	(42,280)	(173,756)							(216,036)	
		JFIN Revolver Fund, L.P.	0	1,168,943							1,168,943	
	81-5360103	Landmark Manchester Holdings LLC	0	4,608,454							4,608,454	
		Martello Re Limited								4,671,563,564	4,671,563,564	
	04-2854319	MassMutual Holding LLC	(730,000,000)	100,705,102							(629,294,898)	
	04-3313782	MassMutual International LLC	0	13,683,045							13,683,045	
	45-1618046	MassMutual ishares 60/40 Allocation Fund	(370,031)								(370,031)	
		MassMutual Mortgage Lending LLC	0	94,930,768							94,930,768	
	51-0529328	MassMutual Premier Main Street Fund	(9,252)								(9,252)	
	26-3229251	MassMutual Premier Strategic Emerging Markets Fund	(15)								(15)	
	27-1933389	MassMutual RetireSMART 2035 Fund	(2,472)								(2,472)	
	27-1932769	MassMutual RetireSMART 2045 Fund	(3,309)								(3,309)	
	46-3289207	MassMutual RetireSMART 2055 Fund	(36,689)								(36,689)	
	47-5326235	MassMutual RetireSMART 2060 Fund	(466,228)								(466,228)	
	03-0532464	MassMutual RetireSMART In Retirement Fund	(2,565)								(2,565)	
	42-1710935	MassMutual Select Mid-Cap Value Fund	(2,602)								(2,602)	
	04-3584140	MassMutual Select Small Company Value Fund	(2,649)								(2,649)	
	82-3347422	MassMutual Select T. Rowe Price Retirement 2005 Fund	(2,009)								(2,009)	
	04-1590850	MassMutual Venture US IV LP	0	76,178,711							76,178,711	
	04-1590850	MassMutual Ventures US IV GP	0	1,237,500							1,237,500	
	04-1590850	Miami Douglas Three MM, LLC	0	2,593,185							2,593,185	
	04-1590850	MM 1400 E 4th Street Member LLC	0	277,131							277,131	
	31-1395344	MM Ascend Life Investor Services, LLC		700,000							700,000	
	04-1590850	MM Brookhaven Member LLC	0	3,291,302							3,291,302	
		MM CM Holding LLC	0	23,783,302							23,783,302	
	04-1590850	MM Copper Hill Road LLC	0	2,393,634							2,393,634	
	04-1590850	MM East South Crossing Member LLC	0	1,034,228							1,034,228	
		MM Investment Holding			1,170,836,705						1,170,836,705	
	04-1590850	MM Kannapolis Industrial Member LLC	0	23,661,342							23,661,342	
	04-1590850	MM National Self-Storage Program Member LLC	30,173	10,392,632							10,422,805	
	04-1590850	MM Private Equity Intercontinental LLC	(2,897,402)	82,276,892							79,379,490	
	04-1590850	MM Rothesay Holdco US LLC		16,573,927							16,573,927	
	04-1590850	MM Subline Borrower LLC	0	162,545							162,545	
		MML Investment Advisers, LLC	(47,339,800)	0							(47,339,800)	
	04-1590850	MML Private Equity Fund Investor LLC	(7,812,922)	(17,165,758)							(24,978,679)	
	47-3544629	MML Series II Equity Rotation Fund	(482,008)								(482,008)	
	04-1590850	MMV Climate Technology Fund GP	0	6,301,783							6,301,783	
	80-0948028	One Harbor Shore LLC	0	5,053,528							5,053,528	
	04-1590850	PACO France Logistics LLC	0	300,362							300,362	

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1 NAIC Company Code	2 ID Number	3 Names of Insurers and Parent, Subsidiaries or Affiliates	4 Shareholder Dividends	5 Capital Contributions	6 Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	7 Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	8 Management Agreements and Service Contracts	9 Income/ (Disbursements) Incurred Under Reinsurance Agreements	10 *	11 Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	12 Totals	13 Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
	46-5460309	Red Lake Ventures, LLC	0	86,667							86,667	
	81-4065378	Remington L & W Holdings LLC	0	(3,974,291)							(3,974,291)	
		Rothesay Life Plc									0	24,911,649
		Sleeper Street LLC		97,497,896							97,497,896	
	06-1563535	The MassMutual Trust Company	(4,500,000)								(4,500,000)	
	47-5322979	Timberland Forest Holding LLC	0	(758,500)							(758,500)	
	41-2280129	Tower Square Capital Partners IIIA, L.P.	0	(1,644,192)							(1,644,192)	
	04-1590850	Trailside MM Member II LLC	0	12,115,620							12,115,620	
	04-1590850	Trailside MM Member LLC	0	4,180,514							4,180,514	
	82-3250684	Unna, Dortmund Holding LLC	(226,247)	824,562							598,315	
	45-5401109	Washington Gateway Apartments Venture LLC	(190,973)	1,104,649							913,676	
	32-0574045	Washington Gateway Three LLC	0	2,850,000							2,850,000	
	83-1325764	Washington Gateway Two LLC	0	4,072,069							4,072,069	
	04-1590850	Washington Pine LLC	0	50,894							50,894	
	88-3861481	West 37th Street Hotel LLC	(2,145,259)	505,007							(1,640,252)	
9999999 Control Totals									XXX			

SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

1 Insurers in Holding Company	2 Owners with Greater Than 10% Ownership	3 Ownership Percentage Column 2 of Column 1	4 Granted Disclaimer of Control\ Affiliation of Column 2 Over Column 1 (Yes/No)	5 Ultimate Controlling Party	6 U.S. Insurance Groups or Entities Controlled by Column 5	7 Ownership Percentage (Column 5 of Column 6)	8 Granted Disclaimer of Control\ Affiliation of Column 5 Over Column 6 (Yes/No)
Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
C.M. Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
MML Bay State Life Insurance Company	C.M. Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
MassMutual Ascend Life Insurance Company	Glidepath Holdings Inc.	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
Annuity Investors Life Insurance Company	MassMutual Ascend Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
Manhattan National Life Inusrance Company	Manhattan National Holding LLC	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

REQUIRED FILINGS

The following supplemental reports are required to be filed as part of your statement filing unless specifically waived by the domiciliary state. However, in the event that your domiciliary state waives the filing requirement, your response of WAIVED to the specific interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below. If the supplement is required of your company but is not being filed for whatever reason enter SEE EXPLANATION and provide an explanation following the interrogatory questions.

		Responses
	MARCH FILING	
1.	Will the Supplemental Compensation Exhibit be filed with the state of domicile by March 1?	YES
2.	Will the confidential Risk-based Capital Report be filed with the NAIC by March 1?	YES
3.	Will the confidential Risk-based Capital Report be filed with the state of domicile, if required, by March 1?	YES
4.	Will an actuarial opinion be filed by March 1?	YES
	APRIL FILING	
5.	Will Management's Discussion and Analysis be filed by April 1?	YES
6.	Will the Life, Health & Annuity Guaranty Association Assessable Premium Exhibit - Parts 1 and 2 be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies)	YES
7.	Will the Supplemental Investment Risks Interrogatories be filed by April 1?	YES
	JUNE FILING	
8.	Will an audited financial report be filed by June 1?	YES
9.	Will Accountant's Letter of Qualifications be filed with the state of domicile and electronically with the NAIC by June 1?	YES

SUPPLEMENTAL FILINGS

The following supplemental reports are required to be filed as part of your annual statement filing **if your company is engaged in the type of business covered by the supplement. However, in the event that your company does not transact the type of business for which the special report must be filed, your response of NO to the specific interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below.** If the supplement is required of your company but is not being filed for whatever reason enter SEE EXPLANATION and provide an explanation following the interrogatory questions.

	MARCH FILING	
10.	Will Schedule SIS (Stockholder Information Supplement) be filed with the state of domicile by March 1? (Not applicable to fraternal benefit societies)	NO
11.	Will the Medicare Supplement Insurance Experience Exhibit be filed with the state of domicile and the NAIC by March 1?	NO
12.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC by March 1?	NO
13.	Will the actuarial opinion on participating and non-participating policies as required in Interrogatories 1 and 2 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	YES
14.	Will the actuarial opinion on non-guaranteed elements as required in interrogatory #3 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	YES
15.	Will the actuarial opinion on X-Factors be filed with the state of domicile and electronically with the NAIC by March 1?	NO
16.	Will the actuarial opinion on Separate Accounts Funding Guaranteed Minimum Benefit be filed with the state of domicile and electronically with the NAIC by March 1?	NO
17.	Will the actuarial opinion on Synthetic Guaranteed Investment Contracts be filed with the state of domicile and electronically with the NAIC by March 1?	NO
18.	Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	NO
19.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	NO
20.	Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC by March 1?	NO
21.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
22.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
23.	Will the C-3 RBC Certifications required under C-3 Phase I be filed with the state of domicile and electronically with the NAIC by March 1?	NO
24.	Will the C-3 RBC Certifications required under C-3 Phase II be filed with the state of domicile and electronically with the NAIC by March 1?	NO
25.	Will the Actuarial Certifications Related to Annuity Nonforfeiture Ongoing Compliance for Equity Indexed Annuities be filed with the state of domicile and electronically with the NAIC by March 1?	NO

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

26.	Will the actuarial opinion required by the Modified Guaranteed Annuity Model Regulation be filed with the state of domicile and electronically with the NAIC by March 1?	NO
27.	Will the Actuarial Certification regarding the use of 2001 Preferred Class Tables required by the Model Regulation Permitting the Recognition of Preferred Mortality Tables for Use in Determining Minimum Reserve Liabilities be filed with the state of domicile and electronically with the NAIC by March 1?	NO
28.	Will the Worker's Compensation Carve-Out Supplement be filed by March 1? (Not applicable to fraternal benefit societies)	NO
29.	Will Supplemental Schedule O be filed with the state of domicile and the NAIC by March 1?	YES
30.	Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC by March 1?	NO
31.	Will an approval from the reporting entity's state of domicile for relief related to the five-year rotation requirement for lead audit partner be filed electronically with the NAIC by March 1?	NO
32.	Will an approval from the reporting entity's state of domicile for relief related to the one-year cooling off period for independent CPA be filed electronically with the NAIC by March 1?	NO
33.	Will an approval from the reporting entity's state of domicile for relief related to the Requirements for Audit Committees be filed electronically with the NAIC by March 1?	NO
34.	Will the VM-20 Reserves Supplement be filed with the state of domicile and the NAIC by March 1?	NO
35.	Will the Health Supplement be filed with the state of domicile and the NAIC by March 1?	YES
36.	Will the Market Conduct Annual Statement (MCAS) Premium Exhibit for Year be filed with appropriate jurisdictions and with the NAIC by March 1?	YES
	APRIL FILING	
37.	Will the confidential Regulatory Asset Adequacy Issues Summary (RAAIS) required by the Valuation Manual be filed with the state of domicile by April 1?	YES
38.	Will the Long-Term Care Experience Reporting Forms be filed with the state of domicile and the NAIC by April 1?	YES
39.	Will the Credit Insurance Experience Exhibit be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies)	NO
40.	Will the Accident and Health Policy Experience Exhibit be filed by April 1?	YES
41.	Will the Supplemental Health Care Exhibit (Parts 1 and 2) be filed with the state of domicile and the NAIC by April 1?	NO
42.	Will the confidential Actuarial Memorandum required by Actuarial Guideline XXXVIII 8D be filed with the state of domicile by April 30?	NO
43.	Will the Supplemental Term and Universal Life Insurance Reinsurance Exhibit be filed with the state of domicile and the NAIC by April 1?	NO
44.	Will the Variable Annuities Supplement be filed with the state of domicile and the NAIC by April 1?	NO
45.	Will the confidential Executive Summary of the PBR Actuarial Report be filed with the state of domicile by April 1?	NO
46.	Will the confidential Life Summary of the PBR Actuarial Report be filed with the state of domicile by April 1?	NO
47.	Will the confidential Variable Annuities Summary of the PBR Actuarial Report be filed with the state of domicile by April 1?	NO
	AUGUST FILING	
48.	Will Management's Report of Internal Control Over Financial Reporting be filed with the state of domicile by August 1?	YES

Explanations:

10. The data for this supplement is not required to be filed.
11. The data for this supplement is not required to be filed.
12. The data for this supplement is not required to be filed.
15. The data for this supplement is not required to be filed.
16. The data for this supplement is not required to be filed.
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42. The data for this supplement is not required to be filed.
43. The data for this supplement is not required to be filed.
44. The data for this supplement is not required to be filed.
45. The data for this supplement is not required to be filed.
46. The data for this supplement is not required to be filed.
47. The data for this supplement is not required to be filed.

Bar Codes:

10.	SIS Stockholder Information Supplement [Document Identifier 420]	6 7 0 8 3 2 0 2 3 4 2 0 0 0 0 0
11.	Medicare Supplement Insurance Experience Exhibit [Document Identifier 360]	6 7 0 8 3 2 0 2 3 3 6 0 0 0 0 0
12.	Trusteed Surplus Statement [Document Identifier 490]	6 7 0 8 3 2 0 2 3 4 9 0 0 0 0 0
15.	Actuarial Opinion on X-Factors [Document Identifier 442]	6 7 0 8 3 2 0 2 3 4 4 2 0 0 0 0
16.	Actuarial Opinion on Separate Accounts Funding Guaranteed Minimum Benefit [Document Identifier 443]	6 7 0 8 3 2 0 2 3 4 4 3 0 0 0 0
17.	Actuarial Opinion on Synthetic Guaranteed Investment Contracts [Document Identifier 444]	6 7 0 8 3 2 0 2 3 4 4 4 0 0 0 0
18.	Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 445]	6 7 0 8 3 2 0 2 3 4 4 5 0 0 0 0
19.	Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 446]	6 7 0 8 3 2 0 2 3 4 4 6 0 0 0 0
20.	Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI [Document Identifier 447]	6 7 0 8 3 2 0 2 3 4 4 7 0 0 0 0

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

21. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI [Document Identifier 448]

6 7 0 8 3 2 0 2 3 4 4 8 0 0 0 0 0

22. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]

6 7 0 8 3 2 0 2 3 4 4 9 0 0 0 0 0

23. C-3 RBC Certifications Required Under C-3 Phase I [Document Identifier 450]

6 7 0 8 3 2 0 2 3 4 5 0 0 0 0 0 0

24. C-3 RBC Certifications Required Under C-3 Phase II [Document Identifier 451]

6 7 0 8 3 2 0 2 3 4 5 1 0 0 0 0 0

25. Actuarial Certifications Related to Annuity Nonforfeiture Ongoing Compliance for Equity Indexed Annuities [Document Identifier 452]

6 7 0 8 3 2 0 2 3 4 5 2 0 0 0 0 0

26. Modified Guaranteed Annuity Model Regulation [Document Identifier 453]

6 7 0 8 3 2 0 2 3 4 5 3 0 0 0 0 0

27. Actuarial Certification regarding the use of 2001 Preferred Class Tables required by the Model Regulation Permitting the Recognition of Preferred Mortality Tables for Use in Determining Minimum Reserve Liabilities [Document Identifier 454]

6 7 0 8 3 2 0 2 3 4 5 4 0 0 0 0 0

28. Workers' Compensation Carve-Out Supplement [Document Identifier 495]

6 7 0 8 3 2 0 2 3 4 9 5 0 0 0 0 0

30. Medicare Part D Coverage Supplement [Document Identifier 365]

6 7 0 8 3 2 0 2 3 3 6 5 0 0 0 0 0

31. Relief from the five-year rotation requirement for lead audit partner [Document Identifier 224]

6 7 0 8 3 2 0 2 3 2 2 4 0 0 0 0 0

32. Relief from the one-year cooling off period for independent CPA [Document Identifier 225]

6 7 0 8 3 2 0 2 3 2 2 5 0 0 0 0 0

33. Relief from the Requirements for Audit Committees [Document Identifier 226]

6 7 0 8 3 2 0 2 3 2 2 6 0 0 0 0 0

34. VM-20 Reserves Supplement [Document Identifier 456]

6 7 0 8 3 2 0 2 3 4 5 6 0 0 0 0 0

39. Credit Insurance Experience Exhibit [Document Identifier 230]

6 7 0 8 3 2 0 2 3 2 3 0 0 0 0 0 0

41. Supplemental Health Care Exhibit (Parts 1 and 2) [Document Identifier 216]

6 7 0 8 3 2 0 2 3 2 1 6 0 0 0 0 0

42. Actuarial Memorandum Required by Actuarial Guideline XXXVIII 8D [Document Identifier 435]

6 7 0 8 3 2 0 2 3 4 3 5 0 0 0 0 0

43. Supplemental Term and Universal Life Insurance Reinsurance Exhibit [Document Identifier 345]

6 7 0 8 3 2 0 2 3 3 4 5 0 0 0 0 0

44. Variable Annuities Supplement [Document Identifier 286]

6 7 0 8 3 2 0 2 3 2 8 6 0 0 0 0 0

45. Executive Summary of the PBR Actuarial Report [Document Identifier 457]

6 7 0 8 3 2 0 2 3 4 5 7 0 0 0 0 0

46. Life Summary of the PBR Actuarial Report [Document Identifier 458]

6 7 0 8 3 2 0 2 3 4 5 8 0 0 0 0 0

47. Variable Annuities Summary of the PBR Actuarial Report [Document Identifier 459]

6 7 0 8 3 2 0 2 3 4 5 9 0 0 0 0 0

OVERFLOW PAGE FOR WRITE-INS

NONE

SUMMARY INVESTMENT SCHEDULE

Investment Categories	Gross Investment Holdings 1 Amount	2 Percentage of Column 1 Line 13	Admitted Assets as Reported in the Annual Statement 3 Amount	4 Securities Lending Reinvested Collateral Amount	5 Total (Col. 3 + 4) Amount	6 Percentage of Column 5 Line 13
1. Long-Term Bonds (Schedule D, Part 1):						
1.01 U.S. governments	1,705,769	1.347	2,929,352	0	2,929,352	2.314
1.02 All other governments		0.000	0	0	0	0.000
1.03 U.S. states, territories and possessions, etc. guaranteed	2,841,626	2.244	2,508,415	0	2,508,415	1.981
1.04 U.S. political subdivisions of states, territories, and possessions, guaranteed		0.000	0	0	0	0.000
1.05 U.S. special revenue and special assessment obligations, etc. non-guaranteed	9,408,355	7.430	10,932,380	0	10,932,380	8.636
1.06 Industrial and miscellaneous	97,970,770	77.370	95,556,373	0	95,556,373	75.481
1.07 Hybrid securities		0.000	0	0	0	0.000
1.08 Parent, subsidiaries and affiliates		0.000	0	0	0	0.000
1.09 SVO identified funds		0.000	0	0	0	0.000
1.10 Unaffiliated bank loans		0.000	0	0	0	0.000
1.11 Unaffiliated certificates of deposit		0.000	0	0	0	0.000
1.12 Total long-term bonds	111,926,520	88.391	111,926,520	0	111,926,520	88.411
2. Preferred stocks (Schedule D, Part 2, Section 1):						
2.01 Industrial and miscellaneous (Unaffiliated)		0.000	0	0	0	0.000
2.02 Parent, subsidiaries and affiliates		0.000	0	0	0	0.000
2.03 Total preferred stocks						
3. Common stocks (Schedule D, Part 2, Section 2):						
3.01 Industrial and miscellaneous Publicly traded (Unaffiliated)		0.000	0	0	0	0.000
3.02 Industrial and miscellaneous Other (Unaffiliated)		0.000	0	0	0	0.000
3.03 Parent, subsidiaries and affiliates Publicly traded		0.000	0	0	0	0.000
3.04 Parent, subsidiaries and affiliates Other		0.000	0	0	0	0.000
3.05 Mutual funds		0.000	0	0	0	0.000
3.06 Unit investment trusts		0.000	0	0	0	0.000
3.07 Closed-end funds		0.000	0	0	0	0.000
3.08 Exchange traded funds		0.000	0	0	0	0.000
3.09 Total common stocks						
4. Mortgage loans (Schedule B):						
4.01 Farm mortgages		0.000	0	0	0	0.000
4.02 Residential mortgages		0.000	0	0	0	0.000
4.03 Commercial mortgages		0.000	0	0	0	0.000
4.04 Mezzanine real estate loans		0.000	0	0	0	0.000
4.05 Total valuation allowance		0.000	0	0	0	0.000
4.06 Total mortgage loans						
5. Real estate (Schedule A):						
5.01 Properties occupied by company		0.000		0	0	0.000
5.02 Properties held for production of income		0.000		0	0	0.000
5.03 Properties held for sale		0.000		0	0	0.000
5.04 Total real estate						
6. Cash, cash equivalents and short-term investments:						
6.01 Cash (Schedule E, Part 1)	2,156,146	1.703	2,156,146	0	2,156,146	1.703
6.02 Cash equivalents (Schedule E, Part 2)	8,267,947	6.529	8,267,947	0	8,267,947	6.531
6.03 Short-term investments (Schedule DA)		0.000		0	0	0.000
6.04 Total cash, cash equivalents and short-term investments	10,424,093	8.232	10,424,093	0	10,424,093	8.234
7. Contract loans	4,246,742	3.354	4,246,742	0	4,246,742	3.355
8. Derivatives (Schedule DB)		0.000		0	0	0.000
9. Other invested assets (Schedule BA)		0.000		0	0	0.000
10. Receivables for securities	29,306	0.023	0	0	0	0.000
11. Securities Lending (Schedule DL, Part 1)				XXX	XXX	XXX
12. Other invested assets (Page 2, Line 11)		0.000		0	0	0.000
13. Total invested assets	126,626,661	100.000	126,597,355	0	126,597,355	100.000

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, Column 15	
6.	Total foreign exchange change in book/adjusted carrying value:	
	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)	

NONE

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	
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)	
3.	Capitalized deferred interest and other:	
	3.1 Totals, Part 1, Column 12	
	3.2 Totals, Part 3, Column 11	
4.	Accrual of discount	
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	
8.	Deduct amortization of premium and mortgage interest points and commitment fees	
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)	
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	

NONE

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, Column 16	
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)	

NONE

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	111,899,875
2.	Cost of bonds and stocks acquired, Part 3, Column 7	17,809,776
3.	Accrual of discount	445,982
4.	Unrealized valuation increase/(decrease):	
	4.1. Part 1, Column 12	
	4.2. Part 2, Section 1, Column 15	
	4.3. Part 2, Section 2, Column 13	
	4.4. Part 4, Column 11	
5.	Total gain (loss) on disposals, Part 4, Column 19	(725,488)
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	17,351,705
7.	Deduct amortization of premium	151,920
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	0 ... 0
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line 2	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	111,926,521
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	111,926,521

SCHEDULE D - SUMMARY BY COUNTRY

Long-Term Bonds and Stocks OWNED December 31 of Current Year

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS	1. United States	1,705,769	1,641,559	1,706,297	1,701,631
Governments	2. Canada	0	0	0	0
(Including all obligations guaranteed by governments)	3. Other Countries	0	0	0	0
	4. Totals	1,705,769	1,641,559	1,706,297	1,701,631
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	2,841,626	3,912,400	1,394,740	8,000,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals				
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	9,408,355	9,699,691	8,454,301	10,689,106
Industrial and Miscellaneous, SVO Identified Funds, Unaffiliated Bank Loans, Unaffiliated Certificates of Deposit and Hybrid Securities (unaffiliated)	8. United States	73,104,854	70,511,650	73,049,009	73,661,360
	9. Canada	2,756,548	2,832,314	2,758,606	2,750,000
	10. Other Countries	22,109,368	21,717,394	22,049,313	22,262,000
	11. Totals	97,970,770	95,061,358	97,856,928	98,673,360
Parent, Subsidiaries and Affiliates	12. Totals				
	13. Total Bonds	111,926,520	110,315,008	109,412,266	119,064,097
PREFERRED STOCKS	14. United States	0	0	0	
Industrial and Miscellaneous (unaffiliated)	15. Canada	0	0	0	
	16. Other Countries	0	0	0	
	17. Totals				
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks				
COMMON STOCKS	20. United States	0	0	0	
Industrial and Miscellaneous (unaffiliated), Mutual Funds, Unit Investment Trusts, Closed-End Funds and Exchange Traded Funds	21. Canada	0	0	0	
	22. Other Countries	0	0	0	
	23. Totals				
Parent, Subsidiaries and Affiliates	24. Totals				
	25. Total Common Stocks				
	26. Total Stocks				
	27. Total Bonds and Stocks	111,926,520	110,315,008	109,412,266	

SCHEDULE D - PART 1A - SECTION 1

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 12.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1	682	1,705,088	0	0	0	XXX	1,705,770	1.5	1,602,025	1.4	1,705,770	0
1.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.7 Totals	682	1,705,088	0	0	0	XXX	1,705,770	1.5	1,602,025	1.4	1,705,770	0
2. All Other Governments												
2.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.7 Totals						XXX						
3. U.S. States, Territories and Possessions etc., Guaranteed												
3.1 NAIC 1	0	0	0	2,841,626	0	XXX	2,841,626	2.4	2,677,907	2.3	2,841,626	0
3.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.7 Totals	0	0	0	2,841,626	0	XXX	2,841,626	2.4	2,677,907	2.3	2,841,626	0
4. U.S. Political Subdivisions of States, Territories and Possessions , Guaranteed												
4.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.7 Totals						XXX						
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	1,735,345	6,429,553	413,182	414,984	415,289	XXX	9,408,353	8.0	12,887,157	11.0	9,408,354	(1)
5.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.7 Totals	1,735,345	6,429,553	413,182	414,984	415,289	XXX	9,408,353	8.0	12,887,157	11.0	9,408,354	(1)

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 12.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
6. Industrial & Miscellaneous (Unaffiliated)												
6.1 NAIC 1	3,155,226	27,674,102	12,099,929	99,656	0	XXX	43,028,912	36.8	36,690,989	31.4	30,397,496	12,631,417
6.2 NAIC 2	7,997,553	35,701,977	9,297,731	4,524,594	322,340	XXX	57,844,195	49.5	58,290,239	49.8	44,366,191	13,478,005
6.3 NAIC 3	0	0	0	0	0	XXX	0	0.0	158,232	0.1	0	0
6.4 NAIC 4	19,863	137,859	1,471,662	(2,697)	0	XXX	1,626,687	1.4	1,475,363	1.3	1,626,687	0
6.5 NAIC 5	24,444	445,775	2,069	(3,541)	0	XXX	468,747	0.4	2,426,970	2.1	91,031	377,715
6.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
6.7 Totals	11,197,086	63,959,712	22,871,391	4,618,012	322,340	XXX	102,968,541	88.1	99,041,793	84.7	76,481,405	26,487,136
7. Hybrid Securities												
7.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.3 NAIC 3	0	0	0	0	0	XXX	0	0.0	775,870	0.7	0	0
7.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.7 Totals	0	0	0	0	0	XXX	0	0.0	775,870	0.7	0	0
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.7 Totals						XXX						
9. SVO Identified Funds												
9.1 NAIC 1	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.2 NAIC 2	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.3 NAIC 3	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.4 NAIC 4	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.5 NAIC 5	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.6 NAIC 6	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
9.7 Totals	XXX	XXX	XXX	XXX	XXX							
10. Unaffiliated Bank Loans												
10.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.7 Totals						XXX						
11. Unaffiliated Certificates of Deposit												
11.1 NAIC 1	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.2 NAIC 2	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.3 NAIC 3	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.4 NAIC 4	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.5 NAIC 5	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.6 NAIC 6	0	0	0	0	0	XXX	0	0.0		0.0	0	0
11.7 Totals						XXX						

SCHEDULE D - PART 1A - SECTION 1 (Continued)

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 12.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
12. Total Bonds Current Year												
12.1 NAIC 1	(d) 4,891,253	35,808,743	12,513,111	3,356,266	415,289	0	56,984,661	48.7	XXX	XXX	44,353,246	12,631,416
12.2 NAIC 2	(d) 7,997,553	35,701,977	9,297,731	4,524,594	322,340	0	57,844,195	49.5	XXX	XXX	44,366,191	13,478,005
12.3 NAIC 3	(d) 0	0	0	0	0	0	0	0.0	XXX	XXX	0	0
12.4 NAIC 4	(d) 19,863	137,859	1,471,662	(2,697)	0	0	1,626,687	1.4	XXX	XXX	1,626,687	0
12.5 NAIC 5	(d) 24,444	445,775	2,069	(3,541)	0	0	(c) 468,747	0.4	XXX	XXX	91,031	377,715
12.6 NAIC 6	(d)						(c)		XXX	XXX		
12.7 Totals	12,933,113	72,094,353	23,284,573	7,874,622	737,629	0	(b) 116,924,290	100.0	XXX	XXX	90,437,155	26,487,136
12.8 Line 12.7 as a % of Col. 7	11.1	61.7	19.9	6.7	0.6	0.0	100.0	XXX	XXX	XXX	77.3	22.7
13. Total Bonds Prior Year												
13.1 NAIC 1	6,620,871	15,304,341	25,354,212	5,723,447	855,207	0	XXX	XXX	53,858,078	46.0	44,706,415	9,151,663
13.2 NAIC 2	10,560,878	6,479,588	36,409,379	4,517,258	323,136	0	XXX	XXX	58,290,239	49.8	43,105,180	15,185,059
13.3 NAIC 3	61,857	96,375	775,870	0	0	0	XXX	XXX	934,102	0.8	158,232	775,870
13.4 NAIC 4	0	0	1,475,363	0	0	0	XXX	XXX	1,475,363	1.3	1,475,363	0
13.5 NAIC 5	23,587	412,486	1,990,897	0	0	0	XXX	XXX	(c) 2,426,970	2.1	2,083,370	343,600
13.6 NAIC 6							XXX	XXX	(c)			
13.7 Totals	17,267,193	22,292,790	66,005,721	10,240,705	1,178,343	0	XXX	XXX	(b) 116,984,752	100.0	91,528,560	25,456,192
13.8 Line 13.7 as a % of Col. 9	14.8	19.1	56.4	8.8	1.0	0.0	XXX	XXX	100.0	XXX	78.2	21.8
14. Total Publicly Traded Bonds												
14.1 NAIC 1	2,827,377	27,914,742	9,890,889	3,304,950	415,289	0	44,353,247	37.9	44,706,415	38.2	44,353,247	XXX
14.2 NAIC 2	999,427	29,222,099	9,297,731	4,524,594	322,340	0	44,366,191	37.9	43,105,180	36.8	44,366,191	XXX
14.3 NAIC 3	0	0	0	0	0	0	0	0.0	158,232	0.1	0	XXX
14.4 NAIC 4	19,863	137,859	1,471,662	(2,697)	0	0	1,626,687	1.4	1,475,363	1.3	1,626,687	XXX
14.5 NAIC 5	24,444	68,059	2,069	(3,541)	0	0	91,031	0.1	2,083,370	1.8	91,031	XXX
14.6 NAIC 6	0	0	0	0	0	0	0	0.0	0	0.0	0	XXX
14.7 Totals	3,871,110	57,342,759	20,662,351	7,823,306	737,629	0	90,437,156	77.3	91,528,560	78.2	90,437,156	XXX
14.8 Line 14.7 as a % of Col. 7	4.3	63.4	22.8	8.7	0.8	0.0	100.0	XXX	XXX	XXX	100.0	XXX
14.9 Line 14.7 as a % of Line 12.7, Col. 7, Section 12	3.3	49.0	17.7	6.7	0.6	0.0	77.3	XXX	XXX	XXX	77.3	XXX
15. Total Privately Placed Bonds												
15.1 NAIC 1	2,063,876	7,894,001	2,622,222	51,316	0	0	12,631,414	10.8	9,151,663	7.8	XXX	12,631,414
15.2 NAIC 2	6,998,127	6,479,878	0	0	0	0	13,478,005	11.5	15,185,059	13.0	XXX	13,478,005
15.3 NAIC 3	0	0	0	0	0	0	0	0.0	775,870	0.7	XXX	0
15.4 NAIC 4	0	0	0	0	0	0	0	0.0	0	0.0	XXX	0
15.5 NAIC 5	0	377,715	0	0	0	0	377,715	0.3	343,600	0.3	XXX	377,715
15.6 NAIC 6											XXX	
15.7 Totals	9,062,003	14,751,594	2,622,222	51,316	0	0	26,487,134	22.7	25,456,192	21.8	XXX	26,487,134
15.8 Line 15.7 as a % of Col. 7	34.2	55.7	9.9	0.2	0.0	0.0	100.0	XXX	XXX	XXX	XXX	100.0
15.9 Line 15.7 as a % of Line 12.7, Col. 7, Section 12	7.8	12.6	2.2	0.0	0.0	0.0	22.7	XXX	XXX	XXX	XXX	22.7

(a) Includes $ 26,487,136 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.

(b) Includes $ 0 current year of bonds with Z designations and $ prior year of bonds with Z designations. The letter "Z" means the NAIC designation was not assigned by the Securities Valuation Office (SVO) at the date of the statement.

(c) Includes $ 0 current year, $ prior year of bonds with 5GI designations and $ 0 current year, $ prior year of bonds with 6* designations. "5GI" means the NAIC designation was assigned by the (SVO) in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.

(d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1 $ 999,547 ; NAIC 2 $ 3,998,226 ; NAIC 3 $ 0 ; NAIC 4 $ 0 ; NAIC 5 $ 0 ; NAIC 6 $ 0

SCHEDULE D - PART 1A - SECTION 2

Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Type and Subtype of Issues

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 12.09	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
1. U.S. Governments												
1.01 Issuer Obligations	0	1,704,145	0	0	0	XXX	1,704,145	1.5	1,599,870	1.4	1,704,145	0
1.02 Residential Mortgage-Backed Securities	682	943	0	0	0	XXX	1,625	0.0	2,155	0.0	1,625	0
1.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
1.05 Totals	682	1,705,088	0	0	0	XXX	1,705,770	1.5	1,602,025	1.4	1,705,770	0
2. All Other Governments												
2.01 Issuer Obligations	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.02 Residential Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
2.05 Totals						XXX						
3. U.S. States, Territories and Possessions, Guaranteed												
3.01 Issuer Obligations	0	0	0	2,841,626	0	XXX	2,841,626	2.4	2,677,907	2.3	2,841,626	0
3.02 Residential Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
3.05 Totals	0	0	0	2,841,626	0	XXX	2,841,626	2.4	2,677,907	2.3	2,841,626	0
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.01 Issuer Obligations	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.02 Residential Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
4.05 Totals						XXX						
5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed												
5.01 Issuer Obligations	1,687,946	6,312,687	394,055	414,984	415,289	XXX	9,224,961	7.9	12,646,826	10.8	9,224,960	1
5.02 Residential Mortgage-Backed Securities	47,400	116,867	19,128	0	0	XXX	183,395	0.2	240,331	0.2	183,394	1
5.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
5.05 Totals	1,735,346	6,429,554	413,183	414,984	415,289	XXX	9,408,356	8.0	12,887,157	11.0	9,408,354	2
6. Industrial and Miscellaneous												
6.01 Issuer Obligations	10,675,916	63,573,370	22,758,506	4,524,594	322,340	XXX	101,854,726	87.1	95,817,334	81.9	75,994,769	25,859,957
6.02 Residential Mortgage-Backed Securities	81,840	305,988	51,636	42,102	0	XXX	481,566	0.4	2,538,245	2.2	481,566	0
6.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
6.04 Other Loan-Backed and Structured Securities	439,330	80,354	61,249	51,316	0	XXX	632,249	0.5	686,214	0.6	5,071	627,178
6.05 Totals	11,197,086	63,959,712	22,871,391	4,618,012	322,340	XXX	102,968,541	88.1	99,041,793	84.7	76,481,406	26,487,135
7. Hybrid Securities												
7.01 Issuer Obligations	0	0	0	0	0	XXX	0	0.0	775,870	0.7	0	0
7.02 Residential Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
7.05 Totals	0	0	0	0	0	XXX	0	0.0	775,870	0.7	0	0
8. Parent, Subsidiaries and Affiliates												
8.01 Issuer Obligations	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.02 Residential Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.04 Other Loan-Backed and Structured Securities	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.05 Affiliated Bank Loans - Issued	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.06 Affiliated Bank Loans - Acquired	0	0	0	0	0	XXX	0	0.0		0.0	0	0
8.07 Totals						XXX						

SCHEDULE D - PART 1A - SECTION 2 (Continued)

Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Type and Subtype of Issues

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 12.09	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
9. SVO Identified Funds												
9.01 Exchange Traded Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX	0	0	0.0		0.0	0	0
10. Unaffiliated Bank Loans												
10.01 Unaffiliated Bank Loans - Issued	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.02 Unaffiliated Bank Loans - Acquired	0	0	0	0	0	XXX	0	0.0		0.0	0	0
10.03 Totals						XXX						
11. Unaffiliated Certificates of Deposit												
11.01 Totals	0	0	0	0	0	XXX	0	0.0		0.0	0	0
12. Total Bonds Current Year												
12.01 Issuer Obligations	12,363,862	71,590,202	23,152,561	7,781,204	737,629	XXX	115,625,458	98.9	XXX	XXX	89,765,500	25,859,958
12.02 Residential Mortgage-Backed Securities	129,922	423,798	70,764	42,102	0	XXX	666,586	0.6	XXX	XXX	666,585	1
12.03 Commercial Mortgage-Backed Securities						XXX			XXX	XXX		
12.04 Other Loan-Backed and Structured Securities	439,330	80,354	61,249	51,316	0	XXX	632,249	0.5	XXX	XXX	5,071	627,178
12.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
12.06 Affiliated Bank Loans						XXX			XXX	XXX		
12.07 Unaffiliated Bank Loans						XXX			XXX	XXX		
12.08 Unaffiliated Certificates of Deposit						XXX			XXX	XXX		
12.09 Totals	12,933,114	72,094,354	23,284,574	7,874,622	737,629	0	116,924,293	100.0	XXX	XXX	90,437,156	26,487,137
12.10 Line 12.09 as a % of Col. 7	11.1	61.7	19.9	6.7	0.6	0.0	100.0	XXX	XXX	XXX	77.3	22.7
13. Total Bonds Prior Year												
13.01 Issuer Obligations	15,035,349	21,351,102	65,830,941	10,122,072	1,178,343	XXX	XXX	XXX	113,517,807	97.0	90,723,080	22,794,727
13.02 Residential Mortgage-Backed Securities	2,181,556	436,404	105,718	57,053	0	XXX	XXX	XXX	2,780,731	2.4	780,733	1,999,998
13.03 Commercial Mortgage-Backed Securities						XXX	XXX	XXX				
13.04 Other Loan-Backed and Structured Securities	50,288	505,284	69,062	61,580	0	XXX	XXX	XXX	686,214	0.6	24,747	661,467
13.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX		XXX	XXX				
13.06 Affiliated Bank Loans						XXX	XXX	XXX				
13.07 Unaffiliated Bank Loans						XXX	XXX	XXX				
13.08 Unaffiliated Certificates of Deposit						XXX	XXX	XXX				
13.09 Totals	17,267,193	22,292,790	66,005,721	10,240,705	1,178,343	0	XXX	XXX	116,984,752	100.0	91,528,560	25,456,192
13.10 Line 13.09 as a % of Col. 9	14.8	19.1	56.4	8.8	1.0	0.0	XXX	XXX	100.0	XXX	78.2	21.8
14. Total Publicly Traded Bonds												
14.01 Issuer Obligations	3,741,188	56,913,891	20,591,587	7,781,205	737,629	XXX	89,765,500	76.8	90,723,080	77.6	89,765,500	XXX
14.02 Residential Mortgage-Backed Securities	129,922	423,798	70,763	42,102	0	XXX	666,585	0.6	780,733	0.7	666,585	XXX
14.03 Commercial Mortgage-Backed Securities	0	0	0	0	0	XXX	0	0.0	0	0.0	0	XXX
14.04 Other Loan-Backed and Structured Securities	0	5,071	0	0	0	XXX	5,071	0.0	24,747	0.0	5,071	XXX
14.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	0	0	0.0	0	0.0	0	XXX
14.06 Affiliated Bank Loans	0	0	0	0	0	XXX	0	0.0	0	0.0	0	XXX
14.07 Unaffiliated Bank Loans	0	0	0	0	0	XXX	0	0.0	0	0.0	0	XXX
14.08 Unaffiliated Certificates of Deposit	0	0	0	0	0	XXX	0	0.0	0	0.0	0	XXX
14.09 Totals	3,871,110	57,342,760	20,662,350	7,823,307	737,629	0	90,437,156	77.3	91,528,560	78.2	90,437,156	XXX
14.10 Line 14.09 as a % of Col. 7	4.3	63.4	22.8	8.7	0.8	0.0	100.0	XXX	XXX	XXX	100.0	XXX
14.11 Line 14.09 as a % of Line 12.09, Col. 7, Section 12	3.3	49.0	17.7	6.7	0.6	0.0	77.3	XXX	XXX	XXX	77.3	XXX
15. Total Privately Placed Bonds												
15.01 Issuer Obligations	8,622,674	14,676,311	2,560,974	(1)	0	XXX	25,859,958	22.1	22,794,727	19.5	XXX	25,859,958
15.02 Residential Mortgage-Backed Securities	0	0	1	0	0	XXX	1	0.0	1,999,998	1.7	XXX	1
15.03 Commercial Mortgage-Backed Securities						XXX					XXX	
15.04 Other Loan-Backed and Structured Securities	439,330	75,283	61,249	51,316	0	XXX	627,178	0.5	661,467	0.6	XXX	627,178
15.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX						XXX	
15.06 Affiliated Bank Loans						XXX					XXX	
15.07 Unaffiliated Bank Loans						XXX					XXX	
15.08 Unaffiliated Certificates of Deposit						XXX					XXX	
15.09 Totals	9,062,004	14,751,594	2,622,224	51,315	0	0	26,487,137	22.7	25,456,192	21.8	XXX	26,487,137
15.10 Line 15.09 as a % of Col. 7	34.2	55.7	9.9	0.2	0.0	0.0	100.0	XXX	XXX	XXX	XXX	100.0
15.11 Line 15.09 as a % of Line 12.09, Col. 7, Section 12	7.8	12.6	2.2	0.0	0.0	0.0	22.7	XXX	XXX	XXX	XXX	22.7

Schedule DA - Verification - Short-Term Investments

N O N E

Schedule DB - Part A - Verification - Options, Caps, Floors, Collars, Swaps and Forwards

N O N E

Schedule DB - Part B - Verification - Futures Contracts

N O N E

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open

N O N E

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open

N O N E

Schedule DB - Verification - Book/Adjusted Carrying Value, Fair Value and Potential Exposure of Derivatives

N O N E

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1 Total	2 Bonds	3 Money Market Mutual funds	4 Other (a)
1. Book/adjusted carrying value, December 31 of prior year	12,521,902	5,084,878	7,437,025	0
2. Cost of cash equivalents acquired	167,757,153	114,924,004	52,833,149	0
3. Accrual of discount	76,629	76,629	0	0
4. Unrealized valuation increase/(decrease)	0	0	0	0
5. Total gain (loss) on disposals	450	450	0	0
6. Deduct consideration received on disposals	172,088,188	115,088,188	57,000,000	0
7. Deduct amortization of premium	0	0	0	0
8. Total foreign exchange change in book/adjusted carrying value	0	0	0	0
9. Deduct current year's other than temporary impairment recognized	0	0	0	0
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	8,267,946	4,997,773	3,270,174	0
11. Deduct total nonadmitted amounts	0	0	0	0
12. Statement value at end of current period (Line 10 minus Line 11)	8,267,946	4,997,773	3,270,174	0

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

Schedule A - Part 1 - Real Estate Owned

N O N E

Schedule A - Part 2 - Real Estate Acquired and Additions Made

N O N E

Schedule A - Part 3 - Real Estate Disposed

N O N E

Schedule B - Part 1 - Mortgage Loans Owned

N O N E

Schedule B - Part 2 - Mortgage Loans Acquired and Additions Made

N O N E

Schedule B - Part 3 - Mortgage Loans Disposed, Transferred or Repaid

N O N E

Schedule BA - Part 1 - Other Long-Term Invested Assets Owned

N O N E

Schedule BA - Part 2 - Other Long-Term Invested Assets Acquired and Additions Made

N O N E

Schedule BA - Part 3 - Other Long-Term Invested Assets Disposed, Transferred or Repaid

N O N E

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	Foreign	Bond Char	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
91282C-AZ-4	United States Treasury N-UNSECURED	SD			1.A	554,913	92.8671	515,412	555,000	554,966	0	17	0	0	0.375	0.378	MN	182	5,007	12/08/2020	11/30/2025
91282C-AZ-4	United States Treasury N-UNSECURED				1.A	44,993	92.8671	41,790	45,000	44,997	0	1	0	0	0.375	0.378	MN	15	406	12/08/2020	11/30/2025
91282C-HA-2	United States Treasury N-UNSECURED				1.A	130,062	98.4298	127,467	129,500	129,992	0	(69)	0	0	3.500	3.404	AO	1,215	1,823	05/12/2023	04/30/2028
91282C-HA-2	United States Treasury N-UNSECURED	SD			1.A	974,708	98.4298	955,261	970,500	974,189	0	(519)	0	0	3.500	3.404	AO	9,105	13,664	05/12/2023	04/30/2028
0019999999. Subtotal - Bonds - U.S. Governments - Issuer Obligations						1,704,676	XXX	1,639,930	1,700,000	1,704,144	0	(570)	0	0	XXX	XXX	XXX	10,517	20,900	XXX	XXX
36207H-VH-7	Ginnie Mae I Pool-POOL #432716			4	1.A	1,142	99.6908	1,147	1,150	1,146	0	2	0	0	7.500	7.873	MON	7	86	02/17/1998	06/01/2026
36208C-Y9-2	Ginnie Mae I Pool-POOL #447236			4	1.A	479	100.2498	482	481	479	0	0	0	0	7.500	7.730	MON	3	36	02/17/1998	06/01/2027
0029999999. Subtotal - Bonds - U.S. Governments - Residential Mortgage-Backed Securities						1,621	XXX	1,629	1,631	1,625	0	2	0	0	XXX	XXX	XXX	10	122	XXX	XXX
0109999999. Total - U.S. Government Bonds						1,706,297	XXX	1,641,559	1,701,631	1,705,769	0	(568)	0	0	XXX	XXX	XXX	10,527	21,022	XXX	XXX
0309999999. Total - All Other Government Bonds							XXX								XXX	XXX	XXX			XXX	XXX
197036-JK-3	Colton Joint Unified Sch-GENERAL OBLIGAT	@			1.D FE	779,800	44.8610	2,243,050	5,000,000	1,616,418	0	95,298	0	0	0.000	6.170	N/A	0	0	12/28/2011	08/01/2042
797272-KA-8	San Diego Community Coll-GENERAL OBLIGAT	@SD			1.B FE	360,765	55.6450	979,352	1,760,000	718,789	0	40,141	0	0	0.000	5.830	N/A	0	0	12/28/2011	08/01/2039
797272-KA-8	San Diego Community Coll-GENERAL OBLIGAT	@			1.B FE	254,175	55.6450	689,998	1,240,000	506,419	0	28,281	0	0	0.000	5.830	N/A	0	0	12/28/2011	08/01/2039
0419999999. Subtotal - Bonds - U.S. States, Territories and Possessions - Issuer Obligations						1,394,740	XXX	3,912,400	8,000,000	2,841,626	0	163,720	0	0	XXX	XXX	XXX	0	0	XXX	XXX
0509999999. Total - U.S. States, Territories and Possessions Bonds						1,394,740	XXX	3,912,400	8,000,000	2,841,626	0	163,720	0	0	XXX	XXX	XXX	0	0	XXX	XXX
0709999999. Total - U.S. Political Subdivisions Bonds							XXX								XXX	XXX	XXX			XXX	XXX
913366-DG-2	Regents of the Universit-REVENUE BONDS			1	1.D FE	812,777	103.3490	842,294	815,000	813,164	0	265	0	0	6.458	6.506	MN	6,725	52,633	01/12/2010	05/15/2029
690353-RX-7	United States Internatio-UNSECURED				1.A	591,639	99.5706	589,014	591,554	591,572	0	(46)	0	0	4.440	4.432	FA	9,047	26,265	01/15/2010	02/27/2027
592248-AZ-1	Metropolitan Pier & Expo-REVENUE BONDS	@SD			1.E FE	931,880	90.5110	1,810,220	2,000,000	1,686,241	0	81,249	0	0	0.000	5.000	N/A	0	0	12/22/2011	06/15/2027
592248-BB-3	Metropolitan Pier & Expo-REVENUE BONDS	@SD			1.E FE	203,504	41.8740	586,236	1,400,000	415,289	0	23,954	0	0	0.000	6.030	N/A	0	0	12/23/2011	06/15/2044
649902-ZP-1	New York State Dormitory-REVENUE BONDS				1.B FE	1,365,652	100.4860	1,376,658	1,370,000	1,367,940	0	1,519	0	0	5.292	5.415	MS	21,347	72,500	12/29/2009	03/15/2025
724795-AB-5	PITTSBURGH & ALLEGHENY CNTY PA SPORTS &			1	1.D	517,885	101.9700	509,850	500,000	512,848	0	(3,373)	0	0	7.920	7.029	JJ	19,800	39,600	12/18/2001	07/01/2030
795681-GL-3	Salt Lake County Municip-REVENUE BONDS			1	1.B FE	690,010	100.4880	693,367	690,000	690,000	0	0	0	0	5.280	5.276	JD	3,036	36,432	12/09/2009	12/01/2024
92812U-Q3-5	Virginia Housing Develop-REVENUE BONDS				1.A FE	414,948	95.7350	398,015	415,746	414,984	0	24	0	0	4.300	4.314	MON	1,490	17,856	12/04/2013	12/25/2043
812631-HB-8	City of Seattle WA Drain-REVENUE BONDS				1.B FE	720,840	100.2220	726,610	725,000	723,437	0	1,729	0	0	5.000	5.259	MN	6,042	36,250	12/22/2009	11/01/2024
97712D-J6-4	Wisconsin Health & Educa-REVENUE BONDS			2	1.C FE	2,019,960	99.0340	1,980,680	2,000,000	2,009,485	0	(1,970)	0	0	4.000	3.880	MN	10,222	80,000	02/23/2018	11/15/2043
0819999999. Subtotal - Bonds - U.S. Special Revenues - Issuer Obligations						8,269,095	XXX	9,512,944	10,507,300	9,224,960	0	103,351	0	0	XXX	XXX	XXX	77,709	361,536	XXX	XXX
313920-CW-8	Fannie Mae REMICS-FNR 2001-31 ZC			4	1.A	43,183	102.2073	40,180	39,313	42,489	0	(309)	0	0	6.500	2.168	MON	213	2,555	05/31/2008	07/01/2031
31287P-D8-3	Freddie Mac Gold Pool-FG C63727			4	1.A	3,215	102.8089	3,540	3,443	3,269	0	30	0	0	6.000	7.996	MON	17	207	01/08/2002	02/01/2032
31287S-6R-3	Freddie Mac Gold Pool-FG C67180			4	1.A	4,088	102.8089	4,325	4,207	4,118	0	17	0	0	6.000	6.829	MON	21	252	04/05/2002	05/01/2032
31287S-FS-1	Freddie Mac Gold Pool-FG C66477			4	1.A	4,977	102.8089	5,362	5,216	5,029	0	29	0	0	6.000	7.288	MON	26	313	04/05/2002	04/01/2032
31287T-GK-5	Freddie Mac Gold Pool-FG C67402			4	1.A	1,381	102.8089	1,520	1,479	1,405	0	13	0	0	6.000	7.988	MON	7	89	04/05/2002	05/01/2032
31287U-EQ-1	Freddie Mac Gold Pool-FG C68243			4	1.A	970	103.2472	2,367	2,293	1,218	0	113	0	0	6.500	37.484	MON	12	149	05/03/2002	06/01/2032
31288H-7A-2	Freddie Mac Gold Pool-FG C78989			4	1.A	14,796	103.0974	18,811	18,246	15,246	0	146	0	0	5.500	11.970	MON	84	1,004	04/29/2003	05/01/2033
31292G-5V-4	Freddie Mac Gold Pool-FG C00860			4	1.A	3,061	103.5975	3,653	3,526	3,136	0	27	0	0	7.000	12.890	MON	21	247	08/12/1999	09/01/2029
31292H-NH-3	Freddie Mac Gold Pool-FG C01292			4	1.A	13,335	103.4019	17,467	16,893	13,467	0	102	0	0	6.000	15.047	MON	84	1,014	07/15/2002	02/01/2032
31292H-QN-7	Freddie Mac Gold Pool-FG C01361			4	1.A	4,163	104.1541	4,618	4,433	4,192	0	7	0	0	6.000	8.062	MON	22	266	04/05/2002	05/01/2032
313398-FC-8	Freddie Mac REMICS-FHR 2333 UZ			4	1.A	19,751	103.6096	17,648	17,033	19,278	0	(373)	0	0	6.500	1.389	MON	92	1,107	12/30/2007	07/01/2031
3133TT-RX-1	Freddie Mac REMICS-FHR 2329 ZA			4	1.A	59,831	102.1297	54,274	53,142	58,067	0	(1,011)	0	0	6.500	1.303	MON	288	3,454	12/30/2007	06/01/2031
3133TV-EW-2	Freddie Mac REMICS-FHR 2355 CE			4	1.A	12,455	103.1777	12,982	12,582	12,481	0	15	0	0	6.500	6.832	MON	68	818	11/27/2001	09/01/2031
0829999999. Subtotal - Bonds - U.S. Special Revenues - Residential Mortgage-Backed Securities						185,206	XXX	186,747	181,806	183,395	0	(1,194)	0	0	XXX	XXX	XXX	955	11,475	XXX	XXX

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	Foreign	Bond Char	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
0909999999. Total - U.S. Special Revenues Bonds						8,454,301	XXX	9,699,691	10,689,106	9,408,355	0	102,157	0	0	XXX	XXX	XXX	78,664	373,011	XXX	XXX
07274N-AX-1	Bayer US Finance II LLC-SENIOR UNSECURED			1,2	2.B FE	969,801	96.3469	963,469	1,000,000	985,731	0	10,555	0	0	2.850	3.994	AO	6,017	28,500	04/07/2015	04/15/2025
19828A-AB-3	CPGX 6.042 08/15/28-SENIOR UNSECURED			1,2	2.B FE	997,700	103.2170	1,032,170	1,000,000	997,799	0	99	0	0	6.042	6.095	FA	24,000	0	08/21/2023	08/15/2028
36164Q-NA-2	GE CAPITAL INTL FUNDING-SENIOR UNSECURED				2.B FE	700,964	96.8681	615,112	635,000	694,880	0	(4,023)	0	0	4.418	3.443	MN	3,585	28,054	02/25/2022	11/15/2035
42981C-AA-6	HIGH STREET FUNDING TRUS-SENIOR UNSECURE			1,2	2.A FE	2,000,000	95.1395	1,902,789	2,000,000	2,000,000	0	(5)	0	0	4.111	4.110	FA	31,061	82,220	03/08/2018	02/15/2028
85208N-AD-2	Sprint Spectrum Co LLC /-FIRST LIEN			1,2	1.F FE	625,000	99.3400	620,875	625,000	625,000	0	0	0	0	4.738	4.738	MJSD	905	29,613	03/14/2018	03/20/2025
760759-BB-5	Republic Services Inc-SENIOR UNSECURED			1,2	2.A FE	1,029,700	101.7310	1,017,310	1,000,000	1,026,728	0	(2,972)	0	0	4.875	4.292	AO	12,188	24,781	05/04/2023	04/01/2029
00914A-AK-8	Air Lease Corp-SENIOR UNSECURED			1,2	2.B FE	957,079	87.6470	876,470	1,000,000	963,871	0	4,500	0	0	3.125	3.722	JD	2,604	31,250	02/25/2022	12/01/2030
02665W-BH-3	American Honda Finance C-SENIOR UNSECURE				1.G FE	1,997,298	94.7656	1,895,312	2,000,000	1,998,235	0	617	0	0	2.300	2.333	MS	14,311	46,000	09/06/2016	09/09/2026
02666T-AA-5	American Homes 4 Rent LP-SENIOR UNSECURE			1,2	2.B FE	2,983,260	97.1300	2,913,900	3,000,000	2,992,280	0	1,649	0	0	4.250	4.318	FA	48,167	127,500	01/31/2018	02/15/2028
031162-CR-9	Amgen Inc-SENIOR UNSECURED			1,2	2.A FE	1,823,798	77.8149	1,556,298	2,000,000	1,835,773	0	7,230	0	0	3.150	3.837	FA	22,750	63,000	02/25/2022	02/21/2040
778296-AA-1	Ross Stores Inc-SENIOR UNSECURED			1,2	2.A FE	998,306	98.4763	984,763	1,000,000	999,427	0	741	0	0	3.375	3.453	MS	9,938	33,750	09/15/2014	09/15/2024
95000U-2A-0	Wells Fargo & Co-SENIOR UNSECURED			2	2.A FE	1,747,440	95.3649	1,716,569	1,800,000	1,774,841	0	5,141	0	0	3.584	3.933	MN	6,989	64,512	03/14/2018	05/22/2028
98138H-AH-4	Workday Inc-SENIOR UNSECURED			1,2	2.B FE	456,320	96.1432	480,716	500,000	458,700	0	2,380	0	0	3.700	5.533	AO	4,625	9,250	08/21/2023	04/01/2029
698900-AG-2	Ovintiv Inc-SENIOR UNSECURED				2.C FE	506,096	108.7502	543,751	500,000	505,337	0	(503)	0	0	7.200	7.018	MN	6,000	36,000	11/14/2001	11/01/2031
00036A-AB-1	AARP-BOND				1.C FE	95,055	112.9699	101,673	90,000	92,320	0	(236)	0	0	7.500	7.041	MN	1,125	6,750	09/06/2001	05/01/2031
00036A-AB-1	AARP-BOND		SD		1.C FE	433,030	112.9699	463,176	410,000	420,571	0	(1,075)	0	0	7.500	7.041	MN	5,125	30,750	09/06/2001	05/01/2031
10921U-2E-7	Brighthouse Financial GI-SECURED				1.G FE	1,266,948	86.2841	1,157,933	1,342,000	1,284,709	0	11,737	0	0	2.000	3.024	JD	224	26,840	02/28/2022	06/28/2028
36143L-2D-6	GA Global Funding Trust-SECURED				1.F FE	507,644	85.5722	470,647	550,000	517,218	0	6,332	0	0	1.950	3.328	MS	3,158	10,725	02/28/2022	09/15/2028
592179-KF-1	Metropolitan Life Global-SECURED				1.D FE	1,002,850	101.1947	1,011,947	1,000,000	1,002,334	0	(516)	0	0	5.050	4.985	JJ	24,549	25,250	01/04/2023	01/06/2028
76209P-AB-9	RGA Global Funding-SECURED				1.E FE	861,640	89.0523	890,523	1,000,000	881,311	0	19,671	0	0	2.700	5.419	JJ	12,225	27,000	01/04/2023	01/18/2029
12641L-BU-6	CSX Corp-SENIOR UNSECURED				1.G FE	494,794	108.8342	544,171	500,000	495,810	0	685	0	0	6.800	7.002	JD	2,833	34,000	11/19/2001	12/01/2028
22404Q-AG-3	Cox Communications Inc-SENIOR UNSECURED				2.B FE	999,914	104.9363	1,049,363	1,000,000	999,943	0	3	0	0	6.950	6.950	JJ	32,047	69,500	04/23/1999	01/15/2028
437076-BN-1	Home Depot Inc/The-SENIOR UNSECURED			1,2	1.F FE	1,990,143	94.0283	1,880,567	2,000,000	1,993,580	0	2,266	0	0	2.125	2.247	MS	12,514	42,500	09/06/2016	09/15/2026
655844-AW-8	NORFOLK SOUTHERN CORP-SENIOR UNSECURED				2.A FE	87,392	100.7549	91,687	91,000	89,191	0	1,202	0	0	5.590	7.123	MN	622	5,087	05/17/2005	05/17/2025
655844-BH-0	NORFOLK SOUTHERN CORP-SENIOR UNSECURED N			1	2.A FE	96,777	96.3432	92,490	96,000	96,738	0	(26)	0	0	4.837	4.772	AO	1,161	4,644	09/14/2011	10/01/2041
244199-BA-2	DEERE & COMPANY-SENIOR UNSECURED				1.F FE	499,508	116.6373	583,187	500,000	499,568	0	37	0	0	7.125	7.138	MS	11,677	35,625	08/08/2001	03/03/2031
620076-BL-2	Motorola Solutions Inc-SENIOR UNSECURED			1,2	2.C FE	1,996,660	99.5549	1,991,098	2,000,000	1,998,453	0	308	0	0	4.600	4.619	FA	32,711	92,000	02/21/2018	02/23/2028
92277G-AM-9	Ventas Realty LP-SENIOR UNSECURED			1,2	2.A FE	1,984,660	95.7534	1,915,068	2,000,000	1,992,891	0	1,516	0	0	4.000	4.092	MS	26,667	80,000	02/13/2018	03/01/2028
302508-AQ-9	FMR LLC-UNSECURED				1.E FE	1,207,145	112.0653	1,120,653	1,000,000	1,166,771	0	(26,747)	0	0	7.570	4.124	JD	3,364	75,700	08/01/2014	06/15/2029
44106M-AY-8	Service Properties Trust-SENIOR UNSECURE			1,2	4.B FE	1,462,410	77.9352	1,169,028	1,500,000	1,478,346	0	2,984	0	0	4.375	4.648	FA	24,792	65,625	01/30/2018	02/15/2030
49271V-AP-5	Keurig Dr Pepper Inc-SENIOR UNSECURED			1,2	2.B FE	465,240	97.5846	487,923	500,000	467,129	0	1,889	0	0	3.950	5.394	AO	4,169	9,875	08/21/2023	04/15/2029
210518-CW-4	CONSUMERS ENERGY CO-SECURED			1,2	1.E FE	999,661	98.5529	985,529	1,000,000	999,877	0	142	0	0	3.125	3.140	FA	10,503	31,250	08/11/2014	08/31/2024
260543-BJ-1	Dow Chemical Co/The-BOND				2.A FE	252,167	113.0560	282,640	250,000	251,797	0	(245)	0	0	7.375	7.219	MN	3,073	18,438	01/23/2002	11/01/2029
46817M-AL-1	Jackson Financial Inc-SENIOR UNSECURED			1,2	2.B FE	238,116	83.3040	208,260	250,000	239,536	0	1,119	0	0	3.125	3.742	MN	825	7,813	09/23/2022	11/23/2031
06051G-HG-7	Bank of America Corp-SENIOR UNSECURED		SD	1,2	1.E FE	995,670	95.5697	955,697	1,000,000	997,763	0	374	0	0	3.970	4.017	MS	12,792	39,771	03/14/2018	03/05/2029
06051G-HG-7	Bank of America Corp-SENIOR UNSECURED			1,2	1.E FE	995,670	95.5697	955,697	1,000,000	997,761	0	374	0	0	3.970	4.017	MS	12,792	39,771	03/14/2018	03/05/2029
10922N-AG-8	Brighthouse Financial In-SENIOR UNSECURE			1,2	2.B FE	1,126,510	101.3233	1,013,233	1,000,000	1,104,034	0	(14,875)	0	0	5.625	3.710	MN	7,188	56,250	02/25/2022	05/15/2030
431282-AQ-5	Highwoods Realty LP-SENIOR UNSECURED			1,2	2.B FE	1,976,360	92.0701	1,841,402	2,000,000	1,988,896	0	2,340	0	0	4.125	4.269	MS	24,292	82,500	02/22/2018	03/15/2028
548661-AK-3	Lowe's Cos Inc-SENIOR UNSECURED				2.A FE	166,694	108.1339	180,584	167,000	166,749	0	36	0	0	6.500	6.532	MS	3,196	10,855	08/23/1999	03/15/2029
54866N-BM-0	Lowe's Cos Inc-SENIOR UNSECURED				2.A FE	508,036	106.8140	534,070	500,000	505,878	0	(1,445)	0	0	7.580	7.190	JD	12,633	37,900	02/11/2002	06/18/2027
335720-AB-4	First National of Nebras-SUBORDINATED			2	2.B FE	2,000,000	93.7900	1,875,800	2,000,000	2,000,000	0	0	0	0	7.256	7.254	JAJO	36,685	114,469	03/13/2018	04/01/2028
907818-ED-6	UNION PACIFIC CORP-SR UNSECURED			1,2	1.G FE	997,870	97.8223	978,223	1,000,000	998,865	0	656	0	0	3.250	3.321	FA	12,278	32,500	06/16/2015	08/15/2025
49177J-AF-9	Kenvue Inc-SENIOR UNSECURED			1,2	1.F FE	934,708	102.4741	922,266	900,000	933,211	0	(1,496)	0	0	5.050	4.072	MS	12,499	0	10/19/2023	03/22/2028
023551-AJ-3	Hess Corp-SENIOR UNSECURED				2.C FE	645,671	115.3194	744,963	646,000	645,711	0	20	0	0	7.300	7.306	FA	17,815	47,158	08/13/2001	08/15/2031

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	Foreign	Bond Char	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
38141G-ZM-9	Goldman Sachs Group Inc/-SENIOR UNSECURE			1,2	1.F FE	971,380	85.9181	859,181	1,000,000	974,861	0	2,302	0	0	3.102	3.424	FA	10,943	31,020	02/25/2022	02/24/2033
46647P-CU-8	JPMorgan Chase & Co-SENIOR UNSECURED			1,2	1.E FE	1,951,752	85.7038	1,714,076	2,000,000	1,958,249	0	3,902	0	0	2.963	3.230	JJ	25,679	59,260	02/25/2022	01/25/2033
61744Y-AP-3	Morgan Stanley-SENIOR UNSECURED			1,2	1.G FE	1,955,580	95.4318	1,908,636	2,000,000	1,976,977	0	4,015	0	0	3.772	4.025	JJ	32,900	75,440	03/14/2018	01/24/2029
650119-AA-8	New York University-UNSECURED			1	1.D FE	598,150	99.8589	606,143	607,000	600,466	0	1,533	0	0	5.236	5.559	JJ	15,891	31,783	12/22/2009	07/01/2032
713448-CY-2	PepsiCo Inc-SENIOR UNSECURED			1,2	1.E FE	998,384	98.4233	984,233	1,000,000	999,162	0	511	0	0	3.500	3.555	JJ	15,944	35,000	07/14/2015	07/17/2025
874054-AK-5	Take-Two Interactive Sof-SENIOR UNSECURE			1,2	2.B FE	1,013,240	100.6679	1,006,679	1,000,000	1,011,565	0	(1,675)	0	0	4.950	4.640	MS	12,788	22,550	05/04/2023	03/28/2028
92343V-GK-4	Verizon Communications I-SENIOR UNSECURE			1,2	2.A FE	1,890,339	79.7783	1,595,567	2,000,000	1,897,203	0	4,155	0	0	3.400	3.809	MS	18,700	68,000	02/25/2022	03/22/2041
693475-BK-0	PNC Financial Services G-SENIOR UNSECURE			2	1.G FE	1,015,440	101.1216	1,011,216	1,000,000	1,012,626	0	(2,814)	0	0	5.354	4.994	JD	4,313	53,540	01/04/2023	12/02/2028
709599-BW-3	Penske Truck Leasing Co -SENIOR UNSECURE			1,2	2.B FE	496,115	103.7264	518,632	500,000	496,348	0	233	0	0	6.050	6.234	FA	12,604	0	08/21/2023	08/01/2028
00206R-GN-6	AT&T Inc-SENIOR UNSECURED	SD			2.B FE	1,938,581	105.9856	2,119,712	2,000,000	2,111,823	0	(24,420)	0	0	6.550	5.003	JJ	60,406	131,000	12/01/2017	01/15/2028
12201P-AN-6	BURLINGTON RESOURCES FIN-SR UNSECURED				1.F FE	251,048	116.6486	291,622	250,000	250,915	0	(85)	0	0	7.400	7.337	JD	1,542	18,500	11/08/2001	12/01/2031
15189Y-AG-1	CenterPoint Energy Resou-SENIOR UNSECURE			1,2	1.G FE	1,038,970	102.4183	1,024,183	1,000,000	1,034,106	0	(4,864)	0	0	5.250	4.329	MS	17,500	27,417	05/04/2023	03/01/2028
22822V-BB-6	Crown Castle Inc-SENIOR UNSECURED			1,2	2.B FE	1,007,150	98.7943	987,943	1,000,000	1,006,262	0	(888)	0	0	4.800	4.646	MS	16,000	16,667	05/04/2023	09/01/2028
406216-BK-6	HALLIBURTON CO-SR UNSECURED			1,2	2.A FE	323,543	96.3101	283,152	294,000	322,340	0	(796)	0	0	5.000	4.305	MN	1,878	14,700	02/25/2022	11/15/2045
49456B-AP-6	Kinder Morgan Inc/DE-SENIOR UNSECURED			1,2	2.B FE	1,992,440	98.2862	1,965,723	2,000,000	1,996,476	0	734	0	0	4.300	4.345	MS	28,667	86,000	02/22/2018	03/01/2028
497266-AC-0	Kirby Corp-SENIOR UNSECURED			1,2	2.C FE	1,997,180	96.4224	1,928,448	2,000,000	1,998,731	0	252	0	0	4.200	4.215	MS	28,000	84,000	02/07/2018	03/01/2028
718546-AR-5	Phillips 66-SENIOR UNSECURED			1,2	2.A FE	999,000	97.2596	972,596	1,000,000	999,550	0	87	0	0	3.900	3.911	MS	11,483	39,000	02/26/2018	03/15/2028
718546-AW-4	Phillips 66-SENIOR UNSECURED			1,2	2.A FE	723,922	84.2744	666,610	791,000	734,648	0	7,096	0	0	2.150	3.305	JD	756	17,007	02/25/2022	12/15/2030
94106L-BV-0	Waste Management Inc-SENIOR UNSECURED			1,2	1.G FE	539,187	102.3735	563,054	550,000	539,789	0	602	0	0	4.875	5.292	FA	11,023	0	08/21/2023	02/15/2029
571676-AT-2	Mars Inc-SENIOR UNSECURED			1,2	1.E FE	1,017,650	100.4795	1,004,795	1,000,000	1,015,468	0	(2,182)	0	0	4.550	4.146	AO	8,974	22,750	05/04/2023	04/20/2028
023135-CQ-7	Amazon.com Inc-SENIOR UNSECURED			1,2	1.D FE	926,901	102.6516	923,864	900,000	924,483	0	(2,418)	0	0	4.650	4.114	JD	3,488	41,850	05/04/2023	12/01/2029
855244-AT-6	Starbucks Corp-SENIOR UNSECURED			1,2	2.A FE	965,310	95.9298	959,298	1,000,000	968,496	0	3,186	0	0	3.550	4.184	FA	13,411	17,750	05/04/2023	08/15/2029
12592B-AQ-7	CNH Industrial Capital L-SENIOR UNSECURE			1,2	2.A FE	994,400	98.6840	986,840	1,000,000	995,031	0	631	0	0	4.550	4.678	AO	10,238	22,750	05/04/2023	04/10/2028
78408L-AB-3	SC Johnson & Son Inc-SENIOR UNSECURED			1,2	2.A FE	999,773	98.5798	985,798	1,000,000	999,900	0	84	0	0	3.350	3.359	MS	8,468	33,500	09/30/2014	09/30/2024
13645R-AD-6	Canadian Pacific Railway-SENIOR UNSECURE		A		2.B FE	249,963	113.6014	284,004	250,000	249,961	0	0	0	0	7.125	7.125	AO	3,760	17,813	10/23/2001	10/15/2031
867229-AC-0	SUNCOR ENERGY INC-SR UNSECURED		A		2.A FE	997,791	111.6692	1,116,692	1,000,000	998,056	0	164	0	0	7.150	7.181	FA	29,792	71,500	01/24/2002	02/01/2032
06368B-GS-1	Bank of Montreal-SUBORDINATED		A	2	2.A FE	512,741	91.9560	459,780	500,000	509,417	0	(2,196)	0	0	3.803	3.291	JD	845	19,015	02/28/2022	12/15/2032
67077M-AD-0	Nutrien Ltd-SENIOR UNSECURED		A	1,2	2.B FE	998,111	97.1838	971,838	1,000,000	999,114	0	663	0	0	3.000	3.070	AO	7,500	30,000	03/23/2015	04/01/2025
404280-BH-1	HSBC Holdings PLC-SUBORDINATED		D		2.A FE	1,784,840	97.6959	1,660,831	1,700,000	1,756,859	0	(18,493)	0	0	4.375	3.156	MN	7,851	74,375	02/28/2022	11/23/2026
404280-BK-4	HSBC HOLDINGS PLC-SENIOR UNSECURED		D	2	1.G FE	1,998,940	96.3687	1,927,373	2,000,000	1,999,567	0	72	0	0	4.041	4.045	MS	24,246	80,820	03/14/2018	03/13/2028
539439-AQ-2	Lloyds Banking Group PLC-SENIOR UNSECURE		D	2	1.G FE	1,935,600	94.1183	1,882,366	2,000,000	1,967,695	0	5,920	0	0	3.574	3.942	MN	10,722	71,480	02/02/2018	11/07/2028
539439-AR-0	Lloyds Banking Group PLC-SENIOR UNSECURE		D		1.G FE	1,992,940	97.7202	1,954,404	2,000,000	1,996,665	0	678	0	0	4.375	4.417	MS	24,063	87,500	03/15/2018	03/22/2028
67078A-AD-5	nVent Finance Sarl-SENIOR UNSECURED		D	1,2	2.C FE	1,996,420	97.2171	1,944,342	2,000,000	1,998,329	0	319	0	0	4.550	4.570	AO	19,211	91,000	03/12/2018	04/15/2028
853254-BK-5	Standard Chartered PLC-SUBORDINATED		D	2	2.B FE	2,000,000	94.0576	1,881,152	2,000,000	2,000,000	0	0	0	0	4.866	4.866	MS	28,655	97,320	03/12/2018	03/15/2033
92857T-AH-0	VODAFONE GROUP PLC-SENIOR UNSECURED		D		2.B FE	520,189	114.8362	574,181	500,000	516,979	0	(2,149)	0	0	7.875	7.177	FA	14,875	39,375	07/24/2001	02/15/2030
2027A0-JZ-3	Commonwealth Bank of Aus-SENIOR UNSECURE		D		1.D FE	2,997,780	97.3929	2,921,788	3,000,000	2,998,990	0	187	0	0	3.900	3.908	MS	34,125	117,000	03/12/2018	03/16/2028
55608J-AN-8	Macquarie Group Ltd-SENIOR UNSECURED		D	2	1.F FE	1,000,000	96.7619	967,619	1,000,000	1,000,000	0	0	0	0	4.654	4.654	MS	12,152	46,540	03/19/2018	03/27/2029
874060-AW-6	Takeda Pharmaceutical Co-SENIOR UNSECURE		D	1,2	2.A FE	1,493,700	101.5218	1,522,826	1,500,000	1,496,569	0	590	0	0	5.000	5.052	MN	7,292	75,000	11/19/2018	11/26/2028
606822-AV-6	Mitsubishi UFJ Financial-SENIOR UNSECURE		D		1.G FE	3,000,000	97.3702	2,921,107	3,000,000	3,000,000	0	0	0	0	3.961	3.960	MS	39,280	118,830	02/26/2018	03/02/2028
60687Y-AR-0	Mizuho Financial Group I-SENIOR UNSECURE		D		1.G FE	1,000,000	97.0288	970,288	1,000,000	1,000,000	0	0	0	0	4.018	4.017	MS	12,947	40,180	02/28/2018	03/05/2028
893830-BQ-1	Transocean Inc-SENIOR UNSECURED		D	1,2	5.A FE	328,904	104.8250	589,117	562,000	377,715	0	34,115	0	0	11.500	28.064	JJ	27,109	64,630	09/11/2020	01/30/2027
1019999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations						96,495,059	XXX	94,036,711	97,256,000	96,856,954	0	41,490	0	0	XXX	XXX	XXX	1,234,695	3,856,838	XXX	XXX
05949T-AX-7	Banc of America Funding -BAFC 2006-1 1A2			4	1.A FM	106,183	99.2922	106,500	107,259	106,114	0	(75)	0	0	5.750	6.056	MON	514	6,167	03/06/2006	01/01/2036
12667F-EG-6	Alternative Loan Trust 2-CWALT 2004-J2 3			4	1.A FM	27,138	97.2178	26,505	27,263	27,167	0	11	0	0	5.500	5.694	MON	125	1,746	04/29/2004	04/01/2034

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	Foreign	Bond Char	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
126694-LC-0	CHL Mortgage Pass-Throug-CWHL 2005-24 A3			4	5.C FM	116,064	56.7175	60,884	107,347	91,031	0	(7,770)	0	0	5.500	(3.405)	MON	2,011	5,466	01/11/2006	11/01/2035
16165Y-AV-4	ChaseFlex Trust Multi-Cl-CFLX 2007-M1 2F			4	1.A FM	143,529	76.7773	126,978	165,385	108,913	0	(422)	0	0	4.204	8.358	MON	1,673	5,338	10/03/2013	08/01/2037
40432B-AZ-2	HSI Asset Loan Obligatio-HALO 2007-2 3A6			4	4.A FM	325,777	28.1011	106,380	378,561	148,340	0	(8,926)	0	0	6.000	7.759	MON	4,899	16,848	09/03/2013	09/01/2037
1029999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities						718,691	XXX	427,247	785,815	481,565	0	(17,182)	0	0	XXX	XXX	XXX	9,222	35,565	XXX	XXX
02665U-AA-3	AMERICAN HOMES 4 RENT-SERIES 2014-SFR2 C			4	1.A FE	429,375	97.9412	408,997	417,597	418,555	0	(1,209)	0	0	3.786	3.473	MON	1,318	15,810	10/16/2014	10/01/2036
46617F-AA-2	JGWPT XXVIII LLC-HENDR 2013-1A A				1.A FE	208,732	87.7915	183,376	208,877	208,625	0	(77)	0	0	3.220	3.195	MON	318	6,726	03/13/2013	04/15/2067
90783T-AA-8	Union Pacific Railroad C-FIRST LIEN				1.C FE	5,071	99.1352	5,027	5,071	5,071	0	0	0	0	5.404	5.403	JJ	136	274	07/22/2004	07/02/2025
000000-00-0	PNMAC GMSR ISSUER TRUST 2018-GT1				1.A FE	0	0.0000	0	0	0	0	0	0	0	0.000	0.000	JJ	14,475	0	02/28/2018	02/25/2025
1049999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities						643,178	XXX	597,400	631,545	632,251	0	(1,286)	0	0	XXX	XXX	XXX	16,247	22,810	XXX	XXX
1109999999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds						97,856,928	XXX	95,061,358	98,673,360	97,970,770	0	23,022	0	0	XXX	XXX	XXX	1,260,164	3,915,213	XXX	XXX
1309999999. Total - Hybrid Securities							XXX								XXX	XXX	XXX			XXX	XXX
1509999999. Total - Parent, Subsidiaries and Affiliates Bonds							XXX								XXX	XXX	XXX			XXX	XXX
1909999999. Subtotal - Bonds - Unaffiliated Bank Loans							XXX								XXX	XXX	XXX			XXX	XXX
2419999999. Total - Issuer Obligations						107,863,570	XXX	109,101,985	117,463,300	110,627,684	0	307,991	0	0	XXX	XXX	XXX	1,322,921	4,239,274	XXX	XXX
2429999999. Total - Residential Mortgage-Backed Securities						905,518	XXX	615,623	969,252	666,585	0	(18,374)	0	0	XXX	XXX	XXX	10,187	47,162	XXX	XXX
2439999999. Total - Commercial Mortgage-Backed Securities							XXX								XXX	XXX	XXX			XXX	XXX
2449999999. Total - Other Loan-Backed and Structured Securities						643,178	XXX	597,400	631,545	632,251	0	(1,286)	0	0	XXX	XXX	XXX	16,247	22,810	XXX	XXX
2459999999. Total - SVO Identified Funds							XXX								XXX	XXX	XXX			XXX	XXX
2469999999. Total - Affiliated Bank Loans							XXX								XXX	XXX	XXX			XXX	XXX
2479999999. Total - Unaffiliated Bank Loans							XXX								XXX	XXX	XXX			XXX	XXX
2489999999. Total - Unaffiliated Certificates of Deposit							XXX								XXX	XXX	XXX			XXX	XXX
2509999999 - Total Bonds						109,412,266	XXX	110,315,008	119,064,097	111,926,520	0	288,331	0	0	XXX	XXX	XXX	1,349,355	4,309,246	XXX	XXX

1.

Line Number — Book/Adjusted Carrying Value by NAIC Designation Category Footnote:

1A	1A ...$ 3,765,094	1B ..$ 4,006,585	1C ..$ 2,527,447	1D ..$ 8,468,703	1E ..$ 11,117,892	1F ..$ 6,794,353	1G ..$ 19,305,044
1B	2A ...$ 22,418,082	2B ..$ 24,281,327	2C ..$ 7,146,561				
1C	3A ...$	3B ..$	3C ..$				
1D	4A ...$ 148,340	4B ..$ 1,478,346	4C ..$ 0				
1E	5A ...$ 377,715	5B ..$ 0	5C ..$ 91,031				
1F	6 .....$						

Schedule D - Part 2 - Section 1 - Preferred Stocks Owned

N O N E

Schedule D - Part 2 - Section 2 - Common Stocks Owned

N O N E

SCHEDULE D - PART 3

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends
91282C-HA-2	United States Treasury N-UNSECURED		05/12/2023	GOLDMAN		1,104,770	1,100,000	1,569
0109999999. Subtotal - Bonds - U.S. Governments						1,104,770	1,100,000	1,569
023135-CQ-7	Amazon.com Inc-SENIOR UNSECURED		05/04/2023	TORONTO DOMINION SEC		926,901	900,000	18,251
12592B-AQ-7	CNH Industrial Capital L-SENIOR UNSECURE		05/04/2023	JANE		994,400	1,000,000	3,539
15189Y-AG-1	CenterPoint Energy Resou-SENIOR UNSECURE		05/04/2023	WELLS FARGO		1,038,970	1,000,000	10,938
19828A-AB-3	CPGX 6.042 08/15/28-SENIOR UNSECURED		08/21/2023	BARCLAYS CAPITAL INC		997,700	1,000,000	2,518
22822V-BB-6	Crown Castle Inc-SENIOR UNSECURED		05/04/2023	WELLS FARGO		1,007,150	1,000,000	1,600
49177J-AF-9	Kenvue Inc-SENIOR UNSECURED		10/19/2023	EXCHANGE OFFER		934,708	900,000	3,409
49271V-AP-5	Keurig Dr Pepper Inc-SENIOR UNSECURED		08/21/2023	KEY CAPITAL MARKETS		465,240	500,000	7,022
571676-AT-2	Mars Inc-SENIOR UNSECURED		05/04/2023	MITSUBISHI UFJ SEC I		1,017,650	1,000,000	2,275
592179-KF-1	Metropolitan Life Global-SECURED		01/04/2023	JP MORGAN SECURITIES		1,002,850	1,000,000	0
693475-BK-0	PNC Financial Services G-SENIOR UNSECURE		01/04/2023	SUNTRUST CAPITAL MAR		1,015,440	1,000,000	5,057
709599-BW-3	Penske Truck Leasing Co -SENIOR UNSECURE		08/21/2023	MARKETAXESS FINANCIA		496,115	500,000	1,849
760759-BB-5	Republic Services Inc-SENIOR UNSECURED		05/04/2023	JP MORGAN SECURITIES		1,029,700	1,000,000	5,417
76209P-AB-9	RGA Global Funding-SECURED		01/04/2023	WELLS FARGO		861,640	1,000,000	12,600
855244-AT-6	Starbucks Corp-SENIOR UNSECURED		05/04/2023	JP MORGAN SECURITIES		965,310	1,000,000	8,185
874054-AK-5	Take-Two Interactive Sof-SENIOR UNSECURE		05/04/2023	JANE		1,013,240	1,000,000	3,300
94106L-BV-0	Waste Management Inc-SENIOR UNSECURED		08/21/2023	MARKETAXESS FINANCIA		539,187	550,000	1,490
40432B-AZ-2	HSI Asset Loan Obligatio-HALO 2007-2 3A6		08/01/2023	PAYUP		0	0	0
98138H-AH-4	Workday Inc-SENIOR UNSECURED		08/21/2023	MILLENNIUM ADVISORS		456,320	500,000	7,297
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						14,762,521	14,850,000	94,747
2509999997. Total - Bonds - Part 3						15,867,291	15,950,000	96,316
2509999998. Total - Bonds - Part 5						1,942,485	1,900,000	22,802
2509999999. Total - Bonds						17,809,776	17,850,000	119,118
4509999997. Total - Preferred Stocks - Part 3							XXX	
4509999998. Total - Preferred Stocks - Part 5							XXX	
4509999999. Total - Preferred Stocks							XXX	
5989999997. Total - Common Stocks - Part 3							XXX	
5989999998. Total - Common Stocks - Part 5							XXX	
5989999999. Total - Common Stocks							XXX	
5999999999. Total - Preferred and Common Stocks							XXX	
6009999999 - Totals						17,809,776	XXX	119,118

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identi-fication	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con-sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date
36207H-VH-7	Ginnie Mae I Pool-POOL #432716		12/01/2023	PAYDOWN		400	400	402	397	0	2	0	2	0	400	0	0	0	16	06/01/2026
36208C-Y9-2	Ginnie Mae I Pool-POOL #447236		12/01/2023	PAYDOWN		136	136	137	135	0	1	0	1	0	136	0	0	0	6	06/01/2027
912828-4S-6	United States Treasury N-UNSECURED		05/31/2023	MATURITY		1,000,000	1,000,000	999,219	999,924	0	76	0	76	0	1,000,000	0	0	0	23,065	05/31/2023
0109999999. Subtotal - Bonds - U.S. Governments						1,000,536	1,000,536	999,758	1,000,456	0	79	0	79	0	1,000,536	0	0	0	23,087	XXX
31287P-D8-3	Freddie Mac Gold Pool-FG C63727		12/01/2023	PAYDOWN		345	345	343	325	0	21	0	21	0	345	0	0	0	11	02/01/2032
31287S-6R-3	Freddie Mac Gold Pool-FG C67180		12/01/2023	PAYDOWN		364	364	368	355	0	9	0	9	0	364	0	0	0	12	05/01/2032
31287S-FS-1	Freddie Mac Gold Pool-FG C66477		12/01/2023	PAYDOWN		491	491	496	471	0	20	0	20	0	491	0	0	0	16	04/01/2032
31287T-GK-5	Freddie Mac Gold Pool-FG C67402		12/01/2023	PAYDOWN		141	141	143	133	0	8	0	8	0	141	0	0	0	5	05/01/2032
31287U-EQ-1	Freddie Mac Gold Pool-FG C68243		12/01/2023	PAYDOWN		193	193	194	93	0	100	0	100	0	193	0	0	0	7	06/01/2032
31288H-7A-2	Freddie Mac Gold Pool-FG C78989		12/01/2023	PAYDOWN		3,947	3,947	4,049	3,266	0	680	0	680	0	3,947	0	0	0	80	05/01/2033
31292G-5V-4	Freddie Mac Gold Pool-FG C00860		12/01/2023	PAYDOWN		1,430	1,430	1,439	1,260	0	169	0	169	0	1,430	0	0	0	66	09/01/2029
31292H-NH-3	Freddie Mac Gold Pool-FG C01292		12/01/2023	PAYDOWN		4,672	4,672	4,689	3,697	0	976	0	976	0	4,672	0	0	0	132	02/01/2032
31292H-QN-7	Freddie Mac Gold Pool-FG C01361		12/01/2023	PAYDOWN		1,272	1,272	1,285	1,201	0	71	0	71	0	1,272	0	0	0	33	05/01/2032
313398-FC-8	Freddie Mac REMICS-FHR 2333 UZ		12/01/2023	PAYDOWN		3,352	3,352	3,225	3,867	0	(515)	0	(515)	0	3,352	0	0	0	140	07/01/2031
3133TT-RX-1	Freddie Mac REMICS-FHR 2329 ZA		12/01/2023	PAYDOWN		18,258	18,258	17,344	20,298	0	(2,040)	0	(2,040)	0	18,258	0	0	0	629	06/01/2031
3133TV-EW-2	Freddie Mac REMICS-FHR 2355 CE		12/01/2023	PAYDOWN		2,144	2,144	2,120	2,125	0	20	0	20	0	2,144	0	0	0	66	09/01/2031
313920-CW-8	Fannie Mae REMICS-FNR 2001-31 ZC		12/01/2023	PAYDOWN		17,136	17,136	17,200	18,656	0	(1,520)	0	(1,520)	0	17,136	0	0	0	486	07/01/2031
606092-EU-4	Missouri Joint Municipal-REVENUE BONDS		01/01/2023	MATURITY		1,500,000	1,500,000	1,500,000	1,500,000	0	0	0	0	0	1,500,000	0	0	0	44,493	01/01/2023
690353-RX-7	United States Internatio-UNSECURED		08/27/2023	SINKING PAYMENT		143,212	143,212	143,212	143,227	0	(16)	0	(16)	0	143,212	0	0	0	4,798	02/27/2027
724795-AB-5	PITTSBURGH & ALLEGHENY CNTY PA SPORTS &		07/01/2023	CALL 100		100,000	100,000	107,110	103,244	0	(15)	0	(15)	0	103,230	0	(3,230)	(3,230)	7,920	07/01/2030
795681-GL-3	Salt Lake County Municip-REVENUE BONDS		12/01/2023	CALL 100		665,000	665,000	665,000	665,000	0	14	0	14	0	665,014	0	(14)	(14)	35,112	12/01/2024
913366-DG-2	Regents of the Universit-REVENUE BONDS		05/15/2023	CALL 100		65,000	65,000	64,622	64,832	0	14	0	14	0	64,846	0	154	154	2,099	05/15/2029
92812U-Q3-5	Virginia Housing Develop-REVENUE BONDS		11/25/2023	CALL 100		49,004	49,004	49,004	48,911	0	1	0	1	0	48,913	0	91	91	1,094	12/25/2043
678553-AN-8	OKLAHOMA CITY ECON-A FIXED COUPON 3.00400 MATURITY 20230301		12/31/2023			0	0	0	0	0	0	0	0	0	0	0	0	0	15,020	03/01/2023
0909999999. Subtotal - Bonds - U.S. Special Revenues						2,575,961	2,575,961	2,581,843	2,580,961	0	(2,003)	0	(2,003)	0	2,578,960	0	(2,999)	(2,999)	112,219	XXX
02665U-AA-3	AMERICAN HOMES 4 RENT-SERIES 2014-SFR2 C		12/01/2023	PAYDOWN		10,456	10,456	10,751	10,510	0	(54)	0	(54)	0	10,456	0	0	0	210	10/01/2036
038923-AD-0	Arbor Realty Trust Inc-SENIOR UNSECURED		05/01/2023	MATURITY		2,000,000	2,000,000	1,999,740	2,000,000	0	2	0	2	0	2,000,000	0	0	0	56,250	05/01/2023
05949T-AX-7	Banc of America Funding -BAFC 2006-1 1A2		11/01/2023	PAYDOWN		19,984	19,984	19,544	19,785	0	199	0	199	0	19,984	0	0	0	755	01/01/2036
126650-CX-6	CVS Health Corp-SENIOR UNSECURED		12/18/2023	CITADELEQ		2,938,170	3,000,000	2,957,820	2,975,837	0	4,034	0	4,034	0	2,979,871	0	(41,701)	(41,701)	159,458	03/25/2028
12667F-EG-6	Alternative Loan Trust 2-CWALT 2004-J2 3		12/01/2023	PAYDOWN		10,565	10,565	10,394	10,524	0	42	0	42	0	10,565	0	0	0	481	04/01/2034
126694-LC-0	CHL Mortgage Pass-Throug-CWHL 2005-24 A3		12/01/2023	PAYDOWN		4,162	3,852	3,551	3,604	0	316	0	316	0	4,162	0	0	0	126	11/01/2035
16165Y-AV-4	ChaseFlex Trust Multi-CI-CFLX 2007-M1 2F		12/01/2023	PAYDOWN		9,382	7,764	6,738	5,099	0	5,004	0	5,004	0	9,382	0	0	0	103	08/01/2037
40432B-AZ-2	HSI Asset Loan Obligatio-HALO 2007-2 3A6		12/31/2023	PAYDOWN		2,326	2,326	2,002	966	0	1,360	0	1,360	0	2,326	0	0	0	30	09/01/2037
46617F-AA-2	JGWPT XXVIII LLC-HENDR 2013-1A A		12/15/2023	PAYDOWN		22,509	22,509	22,493	22,490	0	19	0	19	0	22,509	0	0	0	398	04/15/2067
650119-AA-8	New York University-UNSECURED		07/01/2023	CALL 100		51,000	51,000	49,737	50,322	0	(6)	0	(6)	0	50,316	0	684	684	2,670	07/01/2032
655844-BL-1	NORFOLK SOUTHERN CORP SR NT		02/15/2023	MATURITY		976,000	976,000	1,080,739	976,000	0	0	0	0	0	976,000	0	0	0	14,167	02/15/2023
69354W-AC-0	PNMAC GMSR ISSUER TRUST -PNMSR 2018-GT1		12/19/2023	PAYDOWN		2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	0	2,000,000	0	0	0	174,629	02/25/2025
81721M-AM-1	Diversified Healthcare T-SENIOR UNSECURE		03/02/2023	JEFFERIESLLC		1,375,000	2,000,000	1,966,240	1,980,723	0	645	0	645	0	1,981,368	0	(606,368)	(606,368)	53,042	02/15/2028
85208N-AD-2	Sprint Spectrum Co LLC /-FIRST LIEN		12/20/2023	SINKING PAYMENT		500,000	500,000	500,000	500,000	0	0	0	0	0	500,000	0	0	0	14,806	03/20/2025
90783T-AA-8	Union Pacific Railroad C-FIRST LIEN		01/02/2023	SINKING PAYMENT		19,676	19,676	19,676	19,676	0	0	0	0	0	19,676	0	0	0	532	07/02/2025
95000U-2A-0	Wells Fargo & Co-SENIOR UNSECURED		12/18/2023	MARKETAXESS FINANCIA		190,220	200,000	194,160	196,633	0	555	0	555	0	197,188	0	(6,968)	(6,968)	7,726	05/22/2028
678553-AN-8	Oklahoma City Economic Development Trust		03/01/2023	MATURITY		1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	0	0	0	0	03/01/2023
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						11,129,450	11,824,132	10,843,585	10,772,169	0	12,116	0	12,116	0	11,783,803	0	(654,353)	(654,353)	485,383	XXX
26156F-AA-1	Dresdner Funding Trust I-CMZB 8.151 06/3		03/24/2023	JEFFERIESLLC		712,500	750,000	809,233	775,870	0	(895)	0	(895)	0	774,975	0	(62,475)	(62,475)	45,510	06/30/2031
1309999999. Subtotal - Bonds - Hybrid Securities						712,500	750,000	809,233	775,870	0	(895)	0	(895)	0	774,975	0	(62,475)	(62,475)	45,510	XXX
2509999997. Total - Bonds - Part 4						15,418,447	16,150,629	15,234,419	15,129,456	0	9,297	0	9,297	0	16,138,274	0	(719,827)	(719,827)	666,199	XXX
2509999998. Total - Bonds - Part 5						1,933,258	1,900,000	1,942,485	1,933,258	0	(3,566)	0	(3,566)	0	1,938,919	0	(5,661)	(5,661)	63,882	XXX

SCHEDULE D - PART 4

Showing All Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identi-fication	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con-sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date
2509999999. Total - Bonds						17,351,705	18,050,629	17,176,904	17,062,714	0	5,731	0	5,731	0	18,077,193	0	(725,488)	(725,488)	730,081	XXX
4509999997. Total - Preferred Stocks - Part 4							XXX													XXX
4509999998. Total - Preferred Stocks - Part 5							XXX													XXX
4509999999. Total - Preferred Stocks							XXX													XXX
5989999997. Total - Common Stocks - Part 4							XXX													XXX
5989999998. Total - Common Stocks - Part 5							XXX													XXX
5989999999. Total - Common Stocks							XXX													XXX
5999999999. Total - Preferred and Common Stocks							XXX													XXX
6009999999 - Totals						17,351,705	XXX	17,176,904	17,062,714	0	5,731	0	5,731	0	18,077,193	0	(725,488)	(725,488)	730,081	XXX

SCHEDULE D - PART 5

Showing All Long-Term Bonds and Stocks ACQUIRED During Year and Fully DISPOSED OF During Current Year

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identi-fication	Description	For-eign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consid-eration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amort-ization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
49177J-AE-2	Kenvue Inc-SENIOR UNSECURED		05/04/2023	GOLDMAN	10/19/2023	EXCHANGE OFFER	900,000	937,935	934,708	934,708	0	(3,227)	0	(3,227)	0	0	0	0	26,134	5,808
60687Y-CL-1	Mizuho Financial Group I-SENIOR UNSECURE	D	01/04/2023	RBC CAPITAL MARKETS	05/22/2023	SMBC NIKKO SECURITIE	1,000,000	1,004,550	998,550	1,004,211	0	(339)	0	(339)	0	0	(5,661)	(5,661)	37,748	16,994
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							1,900,000	1,942,485	1,933,258	1,938,919	0	(3,566)	0	(3,566)	0	0	(5,661)	(5,661)	63,882	22,802
2509999998. Total - Bonds							1,900,000	1,942,485	1,933,258	1,938,919	0	(3,566)	0	(3,566)	0	0	(5,661)	(5,661)	63,882	22,802
4509999998. Total - Preferred Stocks																				
5989999998. Total - Common Stocks																				
5999999999. Total - Preferred and Common Stocks																				
6009999999 - Totals								1,942,485	1,933,258	1,938,919	0	(3,566)	0	(3,566)	0	0	(5,661)	(5,661)	63,882	22,802

Schedule D-Part 6-Section 1-Valuation of Shares of Subsidiary, Controlled or Affiliated Companies

N O N E

Schedule D - Part 6 - Section 2

N O N E

Schedule DA - Part 1 - Short-Term Investments Owned

N O N E

Schedule DB - Part A - Section 1 - Options, Caps, Floors, Collars, Swaps and Forwards Open

N O N E

Schedule DB - Part A - Section 2 - Options, Caps, Floors, Collars, Swaps and Forwards Terminated

N O N E

Schedule DB - Part B - Section 1 - Futures Contracts Open

N O N E

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made

N O N E

Schedule DB - Part B - Section 2 - Futures Contracts Terminated

N O N E

Schedule DB - Part D - Section 1 - Counterparty Exposure for Derivative Instruments Open

N O N E

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged By

N O N E

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged To

N O N E

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees as of December 31 of Current Year

N O N E

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

N O N E

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

N O N E

SCHEDULE E - PART 1 - CASH

1 Depository		2 Code	3 Rate of Interest	4 Amount of Interest Received During Year	5 Amount of Interest Accrued December 31 of Current Year	6 Balance	7 *
Bank of New York Mellon	New York, NY					1,409,745	XXX
PNC Bank	Pittsburgh, PA					686,004	XXX
Wells Fargo	Winston Salem, NC					60,397	XXX
0199998 Deposits in ... depositories which do not exceed the allowable limit in any one depository (See instructions) - open depositories		XXX	XXX				XXX
0199999. Totals - Open Depositories		XXX	XXX	0	0	2,156,146	XXX
0299998 Deposits in ... depositories which do not exceed the allowable limit in any one depository (See instructions) - suspended depositories		XXX	XXX				XXX
0299999. Totals - Suspended Depositories		XXX	XXX	0	0	0	XXX
0399999. Total Cash on Deposit		XXX	XXX	0	0	2,156,146	XXX
0499999. Cash in Company's Office		XXX	XXX	XXX	XXX		XXX
0599999 Total - Cash		XXX	XXX	0	0	2,156,146	XXX

TOTALS OF DEPOSITORY BALANCES ON THE LAST DAY OF EACH MONTH DURING THE CURRENT YEAR

1.	January	2,189,769	4.	April	1,445,138	7.	July	1,521,567	10.	October	2,238,366
2.	February	4,017,072	5.	May	2,033,338	8.	August	3,236,985	11.	November	1,573,601
3.	March	6,333,639	6.	June	2,304,655	9.	September	2,139,996	12.	December	2,156,146

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned December 31 of Current Year

1 CUSIP	2 Description	3 Code	4 Date Acquired	5 Rate of Interest	6 Maturity Date	7 Book/Adjusted Carrying Value	8 Amount of Interest Due and Accrued	9 Amount Received During Year
0109999999. Total - U.S. Government Bonds								
0309999999. Total - All Other Government Bonds								
0509999999. Total - U.S. States, Territories and Possessions Bonds								
0709999999. Total - U.S. Political Subdivisions Bonds								
0909999999. Total - U.S. Special Revenues Bonds								
	EVERSOURCE ENERGY COMMERCIAL PAPER		12/27/2023	0.000	01/03/2024	999,695	0	761
	WILLIAMS COS INC/THE COMMERCIAL PAPER		12/21/2023	0.000	01/05/2024	499,688	0	855
	WISCONSIN ELECTRIC POWER CO COMMERCIAL P		12/20/2023	0.000	01/04/2024	999,547	0	1,809
	MAGNA INTERNATIONAL INC COMMERCIAL PAPER		12/26/2023	0.000	01/04/2024	2,498,843	0	2,311
1019999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations						4,997,773	0	5,736
1109999999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds						4,997,773	0	5,736
1309999999. Total - Hybrid Securities								
1509999999. Total - Parent, Subsidiaries and Affiliates Bonds								
1909999999. Subtotal - Unaffiliated Bank Loans								
2419999999. Total - Issuer Obligations						4,997,773	0	5,736
2429999999. Total - Residential Mortgage-Backed Securities								
2439999999. Total - Commercial Mortgage-Backed Securities								
2449999999. Total - Other Loan-Backed and Structured Securities								
2459999999. Total - SVO Identified Funds								
2469999999. Total - Affiliated Bank Loans								
2479999999. Total - Unaffiliated Bank Loans								
2509999999. Total Bonds						4,997,773	0	5,736
09248U-71-8	BLACKROCK LIQUIDITY FUND-EXEMPT MONEY MA		12/28/2023	0.000		3,270,174	0	53,063
8209999999. Subtotal - Exempt Money Market Mutual Funds - as Identified by the SVO						3,270,174	0	53,063
8609999999 - Total Cash Equivalents						8,267,947	0	58,799

1.

Line Number	Book/Adjusted Carrying Value by NAIC Designation Category Footnote:						
1A	1A ...$ 0	1B ..$ 0	1C ..$ 0	1D ..$ 999,547	1E ..$ 0	1F ..$ 0	1G ..$ 0
1B	2A ...$ 3,998,226	2B ..$ 0	2C ..$ 0				
1C	3A ...$	3B ..$	3C ..$				
1D	4A ...$	4B ..$	4C ..$				
1E	5A ...$	5B ..$	5C ..$				
1F	6 .....$						

SCHEDULE E - PART 3 - SPECIAL DEPOSITS

		1	2	Deposits For the Benefit of All Policyholders		All Other Special Deposits	
				3	4	5	6
	States, Etc.	Type of Deposit	Purpose of Deposit	Book/Adjusted Carrying Value	Fair Value	Book/Adjusted Carrying Value	Fair Value
1.	Alabama AL			0	0	0	0
2.	Alaska AK			0	0	0	0
3.	Arizona AZ			0	0	0	0
4.	Arkansas AR	B	LIFE INSURANCE	136,815	186,411	0	0
5.	California CA			0	0	0	0
6.	Colorado CO			0	0	0	0
7.	Connecticut CT			0	0	0	0
8.	Delaware DE			0	0	0	0
9.	District of Columbia DC			0	0	0	0
10.	Florida FL	B	LIFE INSURANCE	1,083,528	1,072,551	0	0
11.	Georgia GA	B	LIFE INSURANCE	49,008	66,774	0	0
12.	Hawaii HI			0	0	0	0
13.	Idaho ID			0	0	0	0
14.	Illinois IL			0	0	0	0
15.	Indiana IN			0	0	0	0
16.	Iowa IA			0	0	0	0
17.	Kansas KS	B	LIFE INSURANCE	2,600,867	2,729,771	0	0
18.	Kentucky KY			0	0	0	0
19.	Louisiana LA			0	0	0	0
20.	Maine ME			0	0	0	0
21.	Maryland MD			0	0	0	0
22.	Massachusetts MA	B	LIFE INSURANCE	91,891	125,201	0	0
23.	Michigan MI			0	0	0	0
24.	Minnesota MN			0	0	0	0
25.	Mississippi MS			0	0	0	0
26.	Missouri MO			0	0	0	0
27.	Montana MT			0	0	0	0
28.	Nebraska NE			0	0	0	0
29.	Nevada NV	B	LIFE INSURANCE	215,817	211,624	0	0
30.	New Hampshire NH			0	0	0	0
31.	New Jersey NJ			0	0	0	0
32.	New Mexico NM	B	LIFE INSURANCE	266,007	260,839	0	0
33.	New York NY			0	0	0	0
34.	North Carolina NC	B	LIFE INSURANCE	2,127,913	2,243,311	0	0
35.	North Dakota ND			0	0	0	0
36.	Ohio OH	B	LIFE INSURANCE	496,970	697,526	0	0
37.	Oklahoma OK			0	0	0	0
38.	Oregon OR			0	0	0	0
39.	Pennsylvania PA			0	0	0	0
40.	Rhode Island RI			0	0	0	0
41.	South Carolina SC	B	LIFE INSURANCE	554,966	515,412	0	0
42.	South Dakota SD			0	0	0	0
43.	Tennessee TN			0	0	0	0
44.	Texas TX			0	0	0	0
45.	Utah UT			0	0	0	0
46.	Vermont VT			0	0	0	0
47.	Virginia VA	B	LIFE INSURANCE	255,848	275,647	0	0
48.	Washington WA			0	0	0	0
49.	West Virginia WV			0	0	0	0
50.	Wisconsin WI			0	0	0	0
51.	Wyoming WY			0	0	0	0
52.	American Samoa AS			0	0	0	0
53.	Guam GU			0	0	0	0
54.	Puerto Rico PR			0	0	0	0
55.	U.S. Virgin Islands VI			0	0	0	0
56.	Northern Mariana Islands MP			0	0	0	0
57.	Canada CAN			0	0	0	0
58.	Aggregate Alien and Other OT	XXX	XXX				
59.	Subtotal	XXX	XXX	7,879,630	8,385,067	0	0
	DETAILS OF WRITE-INS						
5801.							
5802.							
5803.							
5898.	Summary of remaining write-ins for Line 58 from overflow page	XXX	XXX				
5899.	Totals (Lines 5801 thru 5803 plus 5898)(Line 58 above)	XXX	XXX				