



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

ANNUITY INVESTORS LIFE INSURANCE COMPANY

NAIC Group Code04350435NAIC Company Code93661Employer's ID Number31-1021738  
(Current)(Prior)

Organized under the Laws ofOhio, State of Domicile or Port of EntryOH

Country of DomicileUnited States of America

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

Incorporated/Organized11/13/1981Commenced Business12/21/1981

Statutory Home Office191 Rosa Parks StreetCincinnati, OH, US 45202  
(Street and Number)(City or Town, State, Country and Zip Code)

Main Administrative Office191 Rosa Parks StreetCincinnati, OH, US 45202513-361-9000  
(Street and Number)(City or Town, State, Country and Zip Code)(Area Code) (Telephone Number)

Mail AddressPost Office Box 5423Cincinnati, OH, US 45201  
(Street and Number or P.O. Box)(City or Town, State, Country and Zip Code)

Primary Location of Books and Records191 Rosa Parks StreetCincinnati, OH, US 45202513-361-9000  
(Street and Number)(City or Town, State, Country and Zip Code)(Area Code) (Telephone Number)

Internet Website Addresswww.massmutualascend.com

Statutory Statement ContactRobert Mayhew Earle II513-361-9077  
(Name)(Area Code) (Telephone Number)

rearle@mmascend.com513-345-9484  
(E-mail Address)(FAX Number)

OFFICERS

PresidentMark Francis Muething

TreasurerBrian Patrick Sponaugle

SecretaryJohn Paul Gruber

Appointed ActuaryIsaac Cezar Hall

OTHER

Donna Marie Carrelli

Dominic Lusean Blue #

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 ofOhioSS

County ofHamilton

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 ofFebruary 2024

a. Is this an original filing? .....  
b. If no,  
1. State the amendment number.....  
2. Date filed .....  
3. Number of pages attached.....

Yes [ X ] No [ ]

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY				
ASSETS				
	Current Year			Prior Year
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	4 Net Admitted Assets
1. Bonds (Schedule D) .....	1,997,741,718		1,997,741,718	2,322,409,477
2. Stocks (Schedule D):				
2.1 Preferred stocks .....	4,180,800		4,180,800	4,000,000
2.2 Common stocks .....	0		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 (less \$ ..... encumbrances) .....			0	0
4.2 Properties held for the production of income (less \$ ..... encumbrances) .....			0	0
4.3 Properties held for sale (less \$ ..... encumbrances) .....			0	0
5. Cash (\$ .....5,384,894 , Schedule E - Part 1), cash equivalents (\$ ..... 114,692,605 , Schedule E - Part 2) and short-term investments (\$ ..... 10,734,138 , Schedule DA) .....	130,811,637		130,811,637	45,324,251
6. Contract loans (including \$ ..... premium notes) .....	43,632,943		43,632,943	45,036,171
7. Derivatives (Schedule DB) .....	20,274,528		20,274,528	24,814,134
8. Other invested assets (Schedule BA) .....	7,988,957		7,988,957	18,131,516
9. Receivables for securities .....	790,581	790,581	0	0
10. Securities lending reinvested collateral assets (Schedule DL) .....			0	0
11. Aggregate write-ins for invested assets .....	0	0	0	0
12. Subtotals, cash and invested assets (Lines 1 to 11) .....	2,205,421,164	790,581	2,204,630,583	2,459,715,549
13. Title plants less \$ ..... charged off (for Title insurers only) .....			0	0
14. Investment income due and accrued .....	23,391,440		23,391,440	24,494,932
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection.....			0	0
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ ..... earned but unbilled premiums) .....	74,364	74,364	0	0
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 .....	4,933,396		4,933,396	1,713,495
19. Guaranty funds receivable or on deposit .....	3,267		3,267	3,933
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 .....	2,390		2,390	614,202
24. Health care (\$ .....0 ) and other amounts receivable .....			0	0
25. Aggregate write-ins for other than invested assets .....	12,581,453	266,577	12,314,876	985,655
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25) .....	2,246,407,474	1,131,522	2,245,275,952	2,487,527,766
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts .....	524,808,884		524,808,884	499,062,678
28. Total (Lines 26 and 27)	2,771,216,358	1,131,522	2,770,084,836	2,986,590,444
<b>DETAILS OF WRITE-INS</b>				
1101. ....				
1102. ....				
1103. ....				
1198. Summary of remaining write-ins for Line 11 from overflow page .....	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)	0	0	0	0
2501. Admitted disallowed IMR .....	11,396,261	0	11,396,261	0
2502. Accrued contractual fee income .....	738,643	0	738,643	790,371
2503. Receivable for marketing reallowance .....	158,474	0	158,474	173,016
2598. Summary of remaining write-ins for Line 25 from overflow page .....	288,075	266,577	21,498	22,268
2599. Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	12,581,453	266,577	12,314,876	985,655

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

LIABILITIES, SURPLUS AND OTHER FUNDS

	1	2
	Current Year	Prior Year
1. Aggregate reserve for life contracts \$ ..... 1,752,010,647 (Exh. 5, Line 9999999) less \$ ..... included in Line 6.3 (including \$ ..... Modco Reserve) .....	1,752,010,647	2,027,100,629
2. Aggregate reserve for accident and health contracts (including \$ ..... Modco Reserve) .....	0	0
3. Liability for deposit-type contracts (Exhibit 7, Line 14, Col. 1) (including \$ ..... Modco Reserve) .....	14,535,861	16,362,774
4. Contract claims:		
4.1 Life (Exhibit 8, Part 1, Line 4.4, Col. 1 less Col. 6) .....	4,167,041	6,869,209
4.2 Accident and health (Exhibit 8, Part 1, Line 4.4, Col. 6) .....		0
5. Policyholders' dividends/refunds to members \$ ..... and coupons \$ ..... due and unpaid (Exhibit 4, Line 10) .....	0	0
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) .....		
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 \$ .....0 accident and health premiums (Exhibit 1, Part 1, Col. 1, sum of lines 4 and 14) .....	0	0
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 \$ .....0 is for medical loss ratio rebate per the Public Health Service Act .....		
9.3 Other amounts payable on reinsurance, including \$ ..... assumed and \$ ..... ceded .....	0	0
9.4 Interest maintenance reserve (IMR, Line 6) .....	0	4,867,379
10. Commissions to agents due or accrued-life and annuity contracts \$ .....498,831 accident and health \$ ..... and deposit-type contract funds \$ ..... .....	498,831	480,913
11. Commissions and expense allowances payable on reinsurance assumed .....		
12. General expenses due or accrued (Exhibit 2, Line 12, Col. 7) .....	2,828,246	2,473,344
13. Transfers to Separate Accounts due or accrued (net) (including \$ .....(47,798) accrued for expense allowances recognized in reserves, net of reinsured allowances) .....	(47,798)	(61)
14. Taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 3, Line 9, Col. 6) .....	206,023	331,190
15.1 Current federal and foreign income taxes, including \$ ..... on realized capital gains (losses) .....	1,198,991	752,213
15.2 Net deferred tax liability .....		
16. Unearned investment income .....		
17. Amounts withheld or retained by reporting entity as agent or trustee .....	109,971	79,719
18. Amounts held for agents' account, including \$ .....733,238 agents' credit balances .....	733,238	747,385
19. Remittances and items not allocated .....	429,753	1,789,206
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) .....	17,977,425	17,915,672
24.02 Reinsurance in unauthorized and certified (\$ .....0 ) companies .....	0	0
24.03 Funds held under reinsurance treaties with unauthorized and certified (\$ ..... ) reinsurers .....		
24.04 Payable to parent, subsidiaries and affiliates .....	605,863	
24.05 Drafts outstanding .....		
24.06 Liability for amounts held under uninsured plans .....		
24.07 Funds held under coinsurance .....		
24.08 Derivatives .....	15,291,416	20,130,892
24.09 Payable for securities .....		
24.10 Payable for securities lending .....		
24.11 Capital notes \$ ..... and interest thereon \$ ..... .....		
25. Aggregate write-ins for liabilities .....	7,222,944	3,467,269
26. Total liabilities excluding Separate Accounts business (Lines 1 to 25) .....	1,817,768,452	2,103,367,733
27. From Separate Accounts Statement .....	524,808,884	499,062,678
28. Total liabilities (Lines 26 and 27) .....	2,342,577,336	2,602,430,411
29. Common capital stock .....	2,500,000	2,500,000
30. Preferred capital stock .....		
31. Aggregate write-ins for other than special surplus funds .....	0	0
32. Surplus notes .....	0	0
33. Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) .....	171,550,000	171,550,000
34. Aggregate write-ins for special surplus funds .....	11,396,261	0
35. Unassigned funds (surplus) .....	242,061,239	210,110,033
36. Less treasury stock, at cost:		
36.1 ..... shares common (value included in Line 29 \$ ..... ) .....		
36.2 ..... shares preferred (value included in Line 30 \$ ..... ) .....		
37. Surplus (Total Lines 31+32+33+34+35-36) (including \$ .....0 in Separate Accounts Statement) .....	425,007,500	381,660,033
38. Totals of Lines 29, 30 and 37 (Page 4, Line 55) .....	427,507,500	384,160,033
39. Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3) .....	2,770,084,836	2,986,590,444
DETAILS OF WRITE-INS		
2501. Derivative collateral .....	6,148,596	2,269,003
2502. Unclaimed property .....	1,074,348	1,198,266
2503. ....		
2598. Summary of remaining write-ins for Line 25 from overflow page .....	0	0
2599. Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above) .....	7,222,944	3,467,269
3101. ....		
3102. ....		
3103. ....		
3198. Summary of remaining write-ins for Line 31 from overflow page .....	0	0
3199. Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above) .....	0	0
3401. Admitted disallowed IMR .....	11,396,261	
3402. ....		
3403. ....		
3498. Summary of remaining write-ins for Line 34 from overflow page .....	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above) .....	11,396,261	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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) .....	65,103,143	82,171,565
2. Considerations for supplementary contracts with life contingencies .....	0	0
3. Net investment income (Exhibit of Net Investment Income, Line 17) .....	102,480,803	92,553,702
4. Amortization of Interest Maintenance Reserve (IMR, Line 5) .....	(70,843)	1,632,626
5. Separate Accounts net gain from operations excluding unrealized gains or losses .....	0	0
6. Commissions and expense allowances on reinsurance ceded (Exhibit 1, Part 2, Line 26.1, Col. 1) .....	0	0
7. Reserve adjustments on reinsurance ceded .....	0	0
8. Miscellaneous Income:		
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts .....	6,865,551	7,507,356
8.2 Charges and fees for deposit-type contracts .....	373,540	149,293
8.3 Aggregate write-ins for miscellaneous income .....	2,842,771	3,034,336
9. Total (Lines 1 to 8.3) .....	177,594,965	187,048,878
10. Death benefits .....	0	0
11. Matured endowments (excluding guaranteed annual pure endowments) .....	0	0
12. Annuity benefits (Exhibit 8, Part 2, Line 6.4, Cols. 4 + 5 minus Analysis of Operations Summary, Line 18, Col. 1) .....	18,785,097	19,469,430
13. Disability benefits and benefits under accident and health contracts .....	0	0
14. Coupons, guaranteed annual pure endowments and similar benefits .....	0	0
15. Surrender benefits and withdrawals for life contracts .....	422,540,878	249,087,180
16. Group conversions .....	0	0
17. Interest and adjustments on contract or deposit-type contract funds .....	3,749,598	4,030,676
18. Payments on supplementary contracts with life contingencies .....	0	0
19. Increase in aggregate reserves for life and accident and health contracts .....	(275,089,982)	(79,669,725)
20. Totals (Lines 10 to 19) .....	169,985,591	192,917,561
21. Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only) (Exhibit 1, Part 2, Line 31, Col. 1) .....	6,242,542	7,481,395
22. Commissions and expense allowances on reinsurance assumed (Exhibit 1, Part 2, Line 26.2, Col. 1) .....	0	0
23. General insurance expenses and fraternal expenses (Exhibit 2, Line 10, Cols. 1, 2, 3, 4 and 6) .....	6,705,960	11,244,821
24. Insurance taxes, licenses and fees, excluding federal income taxes (Exhibit 3, Line 7, Cols. 1 + 2 + 3 + 5) .....	611,761	950,326
25. Increase in loading on deferred and uncollected premiums .....	0	0
26. Net transfers to or (from) Separate Accounts net of reinsurance .....	(62,025,269)	(54,797,860)
27. Aggregate write-ins for deductions .....	0	0
28. Totals (Lines 20 to 27) .....	121,520,585	157,796,243
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28) .....	56,074,380	29,252,635
30. Dividends to policyholders and refunds to members .....	0	0
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30) .....	56,074,380	29,252,635
32. Federal and foreign income taxes incurred (excluding tax on capital gains) .....	11,845,929	4,221,350
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) .....	44,228,451	25,031,285
34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$ ..... 1,897,270 (excluding taxes of \$ ..... (4,342,078) transferred to the IMR) .....	(4,309,051)	(940,441)
35. Net income (Line 33 plus Line 34) .....	39,919,400	24,090,844
CAPITAL AND SURPLUS ACCOUNT		
36. Capital and surplus, December 31, prior year (Page 3, Line 38, Col. 2) .....	384,160,033	370,501,960
37. Net income (Line 35) .....	39,919,400	24,090,844
38. Change in net unrealized capital gains (losses) less capital gains tax of \$ ..... 99,454 .....	374,135	(603,184)
39. Change in net unrealized foreign exchange capital gain (loss) .....	0	0
40. Change in net deferred income tax .....	2,557,265	387,035
41. Change in nonadmitted assets .....	558,837	(826,357)
42. Change in liability for reinsurance in unauthorized and certified companies .....	0	0
43. Change in reserve on account of change in valuation basis, (increase) or decrease .....	0	3,417,502
44. Change in asset valuation reserve .....	(61,753)	(1,695,705)
45. Change in treasury stock (Page 3, Lines 36.1 and 36.2, Col. 2 minus Col. 1) .....	0	0
46. Surplus (contributed to) withdrawn from Separate Accounts during period .....	0	0
47. Other changes in surplus in Separate Accounts Statement .....	0	0
48. Change in surplus notes .....	0	0
49. Cumulative effect of changes in accounting principles .....	0	(11,112,062)
50. Capital changes:		
50.1 Paid in .....	0	0
50.2 Transferred from surplus (Stock Dividend) .....	0	0
50.3 Transferred to surplus .....	0	0
51. Surplus adjustment:		
51.1 Paid in .....	0	0
51.2 Transferred to capital (Stock Dividend) .....	0	0
51.3 Transferred from capital .....	0	0
51.4 Change in surplus as a result of reinsurance .....	0	0
52. Dividends to stockholders .....	0	0
53. Aggregate write-ins for gains and losses in surplus .....	(417)	0
54. Net change in capital and surplus for the year (Lines 37 through 53) .....	43,347,467	13,658,073
55. Capital and surplus, December 31, current year (Lines 36 + 54) (Page 3, Line 38) .....	427,507,500	384,160,033
DETAILS OF WRITE-INS		
08.301. Contractual rider fee income .....	1,481,380	1,567,783
08.302. Marketing reallowance .....	1,159,284	1,253,696
08.303. Contractual annual maintenance and surrender charge fees .....	202,107	212,832
08.398. Summary of remaining write-ins for Line 8.3 from overflow page .....	0	25
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398)(Line 8.3 above) .....	2,842,771	3,034,336
2701. ....	0	0
2702. ....	0	0
2703. ....	0	0
2798. Summary of remaining write-ins for Line 27 from overflow page .....	0	0
2799. Totals (Lines 2701 thru 2703 plus 2798)(Line 27 above) .....	0	0
5301. Correction of error, net of tax .....	(417)	0
5302. ....	0	0
5303. ....	0	0
5398. Summary of remaining write-ins for Line 53 from overflow page .....	0	0
5399. Totals (Lines 5301 thru 5303 plus 5398)(Line 53 above) .....	(417)	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY		
CASH FLOW		
	1	2
	Current Year	Prior Year
<b>Cash from Operations</b>		
1. Premiums collected net of reinsurance .....	65,103,142	82,171,565
2. Net investment income .....	112,327,794	100,588,842
3. Miscellaneous income .....	9,774,592	10,545,526
4. Total (Lines 1 through 3) .....	187,205,528	193,305,933
5. Benefit and loss related payments .....	444,028,143	266,806,754
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts .....	(61,977,532)	(54,797,918)
7. Commissions, expenses paid and aggregate write-ins for deductions .....	13,623,220	21,375,451
8. Dividends paid to policyholders .....	0	0
9. Federal and foreign income taxes paid (recovered) net of \$ ..... (5,696,836) tax on capital gains (losses) .....	8,954,343	5,501,263
10. Total (Lines 5 through 9) .....	404,628,174	238,885,550
11. Net cash from operations (Line 4 minus Line 10) .....	(217,422,646)	(45,579,617)
<b>Cash from Investments</b>		
12. Proceeds from investments sold, matured or repaid:		
12.1 Bonds .....	468,021,549	297,165,867
12.2 Stocks .....	0	0
12.3 Mortgage loans .....	0	0
12.4 Real estate .....	0	0
12.5 Other invested assets .....	9,460,836	0
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments .....	355	814
12.7 Miscellaneous proceeds .....	0	0
12.8 Total investment proceeds (Lines 12.1 to 12.7) .....	477,482,740	297,166,681
13. Cost of investments acquired (long-term only):		
13.1 Bonds .....	164,486,916	422,465,913
13.2 Stocks .....	0	4,000,000
13.3 Mortgage loans .....	0	0
13.4 Real estate .....	0	0
13.5 Other invested assets .....	0	0
13.6 Miscellaneous applications .....	9,876,805	9,656,802
13.7 Total investments acquired (Lines 13.1 to 13.6) .....	174,363,721	436,122,715
14. Net increase/(decrease) in contract loans and premium notes .....	(1,403,228)	(2,154,536)
15. Net cash from investments (Line 12.8 minus Line 13.7 minus Line 14) .....	304,522,247	(136,801,498)
<b>Cash from Financing and Miscellaneous Sources</b>		
16. Cash provided (applied):		
16.1 Surplus notes, capital notes .....	0	0
16.2 Capital and paid in surplus, less treasury stock .....	0	0
16.3 Borrowed funds .....	0	0
16.4 Net deposits on deposit-type contracts and other insurance liabilities .....	(5,202,971)	(5,584,119)
16.5 Dividends to stockholders .....	0	0
16.6 Other cash provided (applied) .....	3,590,756	4,054,472
17. Net cash from financing and miscellaneous sources (Lines 16.1 to 16.4 minus Line 16.5 plus Line 16.6) .....	(1,612,215)	(1,529,647)
<b>RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS</b>		
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17) .....	85,487,386	(183,910,762)
19. Cash, cash equivalents and short-term investments:		
19.1 Beginning of year .....	45,324,251	229,235,013
19.2 End of year (Line 18 plus Line 19.1) .....	130,811,637	45,324,251
<b>Note: Supplemental disclosures of cash flow information for non-cash transactions:</b>		
20.0001. Bonds transferred to other invested assets .....	350,470	
20.0002. Bonds conversions and refinancing .....		12,803,503

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY

	1	2	3	4	5	6	7	8	9
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Fraternal	Other Lines of Business	YRT Mortality Risk Only
1. Premiums and annuity considerations for life and accident and health contracts .....	65,103,143	0	0	52,958,388	12,144,755				0
2. Considerations for supplementary contracts with life contingencies .....	0	XXX	XXX			XXX	XXX		XXX
3. Net investment income .....	102,480,803	0	0	98,131,821	4,348,982				0
4. Amortization of Interest Maintenance Reserve (IMR) .....	(70,843)	0	0	(67,837)	(3,006)				0
5. Separate Accounts net gain from operations excluding unrealized gains or losses .....	0	0	0	0	0		XXX		0
6. Commissions and expense allowances on reinsurance ceded .....	0	0	0	0	0		XXX	0	0
7. Reserve adjustments on reinsurance ceded .....	0	0	0	0	0		XXX		0
8. Miscellaneous Income:									
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts .....	6,865,551	0	0	5,766,529	1,099,022		XXX		0
8.2 Charges and fees for deposit-type contracts .....	373,540	0	0	373,540	0	XXX	XXX		0
8.3 Aggregate write-ins for miscellaneous income .....	2,842,771	0	0	2,576,852	265,919	0	0	0	0
9. Totals (Lines 1 to 8.3) .....	177,594,965	0	0	159,739,293	17,855,672	0	0	0	0
10. Death benefits .....	0	0	0	0	0	XXX	XXX		0
11. Matured endowments (excluding guaranteed annual pure endowments) .....	0	0	0	0	0	XXX	XXX		0
12. Annuity benefits .....	18,785,097	XXX	XXX	18,564,970	220,127	XXX	XXX		XXX
13. Disability benefits and benefits under accident and health contracts .....	0	0	0	0	0		XXX		0
14. Coupons, guaranteed annual pure endowments and similar benefits .....	0	0	0	0	0		XXX		0
15. Surrender benefits and withdrawals for life contracts .....	422,540,878	0	0	338,202,055	84,338,823	XXX	XXX		0
16. Group conversions .....	0	0	0	0	0		XXX		0
17. Interest and adjustments on contract or deposit-type contract funds .....	3,749,598	0	0	3,749,598	0		XXX		0
18. Payments on supplementary contracts with life contingencies .....	0	0	0	0	0	XXX	XXX		0
19. Increase in aggregate reserves for life and accident and health contracts .....	(275,089,982)	0	0	(209,317,940)	(65,772,042)		XXX		0
20. Totals (Lines 10 to 19) .....	169,985,591	0	0	151,198,683	18,786,908	0	XXX	0	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only) .....	6,242,542			5,676,106	566,436		0	0	XXX
22. Commissions and expense allowances on reinsurance assumed .....	0	0	0	0	0		XXX	0	0
23. General insurance expenses and fraternal expenses .....	6,705,960	0	0	6,400,302	305,658				0
24. Insurance taxes, licenses and fees, excluding federal income taxes .....	611,761	0	0	583,877	27,884				0
25. Increase in loading on deferred and uncollected premiums .....	0	0	0	0	0		XXX		0
26. Net transfers to or (from) Separate Accounts net of reinsurance .....	(62,025,269)	0	0	(53,110,664)	(8,914,605)		XXX		0
27. Aggregate write-ins for deductions .....	0	0	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27) .....	121,520,585	0	0	110,748,304	10,772,281	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) .....	56,074,380	0	0	48,990,989	7,083,391	0	0	0	0
30. Dividends to policyholders and refunds to members .....	0	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) .....	56,074,380	0	0	48,990,989	7,083,391	0	0	0	0
32. Federal income taxes incurred (excluding tax on capital gains) .....	11,845,929	0	0	10,358,417	1,487,512				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) .....	44,228,451	0	0	38,632,572	5,595,879	0	0	0	0
34. Policies/certificates in force end of year .....	83,123	0	0	79,347	3,776		XXX		0
DETAILS OF WRITE-INS									
08.301. Contractual rider fee income .....	1,481,380			1,440,549	40,831				
08.302. Marketing reallocation .....	1,159,284			967,612	191,672				
08.303. Contract annual maintenance and surrender charge fees .....	202,107			168,691	33,416				
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) .....	2,842,771	0	0	2,576,852	265,919	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

Analysis of Operations by Lines of Business - Individual Life Insurance

**N O N E**

Analysis of Operations by Lines of Business - Group Life Insurance

**N O N E**

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY  
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL ANNUITIES (a)

	1	Deferred				6 Life Contingent Payout (Immediate and Annuitizations)	7 Other Annuities
		2	3	4	5		
	Total	Fixed Annuities	Indexed Annuities	Variable Annuities with Guarantees	Variable Annuities Without Guarantees		
1. Premiums for individual annuity contracts .....	52,958,388	19,715,226	23,832,642	8,919,859		490,661	
2. Considerations for supplementary contracts with life contingencies .....	0	XXX	XXX	XXX	XXX		XXX
3. Net investment income .....	98,131,821	45,190,414	46,268,984	6,244,602		427,821	
4. Amortization of Interest Maintenance Reserve (IMR) .....	(67,837)	(31,239)	(31,985)	(4,317)		(296)	
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 .....	5,766,529			5,766,529			
8.2 Charges and fees for deposit-type contracts .....	373,540	373,540					
8.3 Aggregate write-ins for miscellaneous income .....	2,576,852	0	1,234,423	1,342,429	0	0	0
9. Totals (Lines 1 to 8.3) .....	159,739,293	65,247,941	71,304,064	22,269,102	0	918,186	0
10. Death benefits .....	0						
11. Matured endowments (excluding guaranteed annual pure endowments) .....	0						
12. Annuity benefits .....	18,564,970	6,334,504	5,450,629	5,783,819		996,018	
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 .....	338,202,055	137,106,175	119,295,051	81,800,829			
16. Group conversions .....	0						
17. Interest and adjustments on contract or deposit-type contract funds .....	3,749,598	3,749,598					
18. Payments on supplementary contracts with life contingencies .....	0						
19. Increase in aggregate reserves for life and accident and health contracts .....	(209,317,940)	(104,934,689)	(81,870,396)	(22,515,766)		2,911	
20. Totals (Lines 10 to 19) .....	151,198,683	42,255,588	42,875,284	65,068,882	0	998,929	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only) .....	5,676,106	1,988,421	1,978,599	1,709,086			
22. Commissions and expense allowances on reinsurance assumed .....	0						
23. General insurance expenses .....	6,400,302	3,035,980	2,464,576	880,507		19,239	
24. Insurance taxes, licenses and fees, excluding federal income taxes .....	583,877	276,962	224,834	80,326		1,755	
25. Increase in loading on deferred and uncollected premiums .....	0						
26. Net transfers to or (from) Separate Accounts net of reinsurance.....	(53,110,664)			(53,110,664)			
27. Aggregate write-ins for deductions .....	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27) .....	110,748,304	47,556,951	47,543,293	14,628,137	0	1,019,923	0
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28) .....	48,990,989	17,690,990	23,760,771	7,640,965	0	(101,737)	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) .....	48,990,989	17,690,990	23,760,771	7,640,965	0	(101,737)	0
32. Federal income taxes incurred (excluding tax on capital gains) .....	10,358,417	4,194,629	4,580,550	1,604,603		(21,365)	
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) .....	38,632,572	13,496,361	19,180,221	6,036,362	0	(80,372)	0
34. Policies/certificates in force end of year .....	79,347	37,714	30,530	10,858		245	
DETAILS OF WRITE-INS							
08.301. Contractual rider fee income .....	1,440,549		1,234,423	206,126			
08.302. Marketing reallocation .....	967,612			967,612			
08.303. Contract annual maintenance and surrender charge fees .....	168,691			168,691			
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) .....	2,576,852	0	1,234,423	1,342,429	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. ....



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY  
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP ANNUITIES (a)

	1  Total	Deferred				6  Life Contingent Payout (Immediate and Annuitizations)	7  Other Annuities
		2  Fixed Annuities	3  Indexed Annuities	4  Variable Annuities with Guarantees	5  Variable Annuities Without Guarantees		
1. Premiums for group annuity contracts .....	12,144,755	10,984,818		1,159,937			
2. Considerations for supplementary contracts with life contingencies .....	0	XXX	XXX	XXX	XXX		XXX
3. Net investment income .....	4,348,982	3,112,002		1,236,980			
4. Amortization of Interest Maintenance Reserve (IMR) .....	(3,006)	(2,151)		(855)			
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 .....	1,099,022			1,099,022			
8.2 Charges and fees for deposit-type contracts .....	0						
8.3 Aggregate write-ins for miscellaneous income .....	265,919	0	0	265,919	0	0	0
9. Totals (Lines 1 to 8.3) .....	17,855,672	14,094,669	0	3,761,003	0	0	0
10. Death benefits .....	0						
11. Matured endowments (excluding guaranteed annual pure endowments) .....	0						
12. Annuity benefits .....	220,127	59,982		160,145			
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 .....	84,338,823	72,777,936		11,560,887			
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 .....	(65,772,042)	(61,158,526)		(4,613,516)			
20. Totals (Lines 10 to 19) .....	18,786,908	11,679,392	0	7,107,516	0	0	0
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only) .....	566,436	444,604		121,832			
22. Commissions and expense allowances on reinsurance assumed .....	0						
23. General insurance expenses .....	305,658	117,293		188,365			
24. Insurance taxes, licenses and fees, excluding federal income taxes .....	27,884	10,700		17,184			
25. Increase in loading on deferred and uncollected premiums .....	0						
26. Net transfers to or (from) Separate Accounts net of reinsurance.....	(8,914,605)			(8,914,605)			
27. Aggregate write-ins for deductions .....	0	0	0	0	0	0	0
28. Totals (Lines 20 to 27) .....	10,772,281	12,251,989	0	(1,479,708)	0	0	0
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28) .....	7,083,391	1,842,680	0	5,240,711	0	0	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) .....	7,083,391	1,842,680	0	5,240,711	0	0	0
32. Federal income taxes incurred (excluding tax on capital gains) .....	1,487,512	386,963		1,100,549			
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) .....	5,595,879	1,455,717	0	4,140,162	0	0	0
34. Policies/certificates in force end of year .....	3,776	1,445		2,331			
DETAILS OF WRITE-INS							
08.301. Contractual rider fee income .....	40,831			40,831			
08.302. Marketing reallocation .....	191,672			191,672			
08.303. Contract annual maintenance and surrender charge fees .....	33,416			33,416			
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) .....	265,919	0	0	265,919	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

**N O N E**

Analysis of Increase in Reserves During the Year - Individual Life Insurance

**N O N E**

Analysis of Increase in Reserves During the Year - Group Life Insurance

**N O N E**

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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
<b>Involving Life or Disability Contingencies (Reserves)</b> (Net of Reinsurance Ceded)							
1. Reserve December 31 of prior year .....	1,914,027,459	885,694,627	894,049,306	126,396,751	0	7,886,775	0
2. Tabular net premiums or considerations .....	51,912,179	17,823,285	23,832,642	8,919,859		1,336,393	
3. Present value of disability claims incurred .....	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX
4. Tabular interest .....	40,855,045	20,296,972	16,273,493	3,202,481		1,082,099	
5. Tabular less actual reserve released .....	(919,347)					(919,347)	
6. Increase in reserve on account of change in valuation basis .....	0						
7. Other increases (net) .....	12,281,676	1,159,299	6,034,667	5,587,926		(500,216)	
8. Totals (Lines 1 to 7) .....	2,018,157,012	924,974,183	940,190,108	144,107,017	0	8,885,704	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 .....	360,497,401	144,214,244	128,011,198	87,275,941		996,018	
13. Net transfers to or (from) Separate Accounts .....	(47,049,909)			(47,049,909)			
14. Total Deductions (Lines 9 to 13) .....	313,447,492	144,214,244	128,011,198	40,226,032	0	996,018	0
15. Reserve December 31 of current year .....	1,704,709,520	780,759,939	812,178,910	103,880,985	0	7,889,686	0
<b>Cash Surrender Value and Policy Loans</b>							
16. CSV Ending balance December 31, current year .....	1,675,057,818	778,341,866	796,160,353	100,555,599			
17. Amount Available for Policy Loans Based upon Line 16 CSV .....	1,635,777,745	755,857,898	782,648,427	97,271,420			

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP ANNUITIES <sup>(a)</sup>

(N/A Fraternal)

	1  Total	Deferred				6  Life Contingent Payout (Immediate and Annuitizations)	7  Other Annuities
		2  Fixed Annuities	3  Indexed Annuities	4  Variable Annuities with Guarantees	5  Variable Annuities without Guarantees		
<b>Involving Life or Disability Contingencies (Reserves)</b> (Net of Reinsurance Ceded)							
1. Reserve December 31 of prior year .....	113,073,169	87,958,804	0	25,114,365	0	0	0
2. Tabular net premiums or considerations .....	12,144,755	10,984,818		1,159,937			
3. Present value of disability claims incurred .....	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX
4. Tabular interest .....	1,330,822	694,506		636,316			
5. Tabular less actual reserve released .....	0						
6. Increase in reserve on account of change in valuation basis .....	0						
7. Other increases (net) .....	(8,294,510)	(59,914)		(8,234,596)			
8. Totals (Lines 1 to 7) .....	118,254,236	99,578,214	0	18,676,022	0	0	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 .....	84,498,567	72,777,936		11,720,631			
13. Net transfers to or (from) Separate Accounts .....	(13,545,458)			(13,545,458)			
14. Total Deductions (Lines 9 to 13) .....	70,953,109	72,777,936	0	(1,824,827)	0	0	0
15. Reserve December 31 of current year .....	47,301,127	26,800,278	0	20,500,849	0	0	0
<b>Cash Surrender Value and Policy Loans</b>							
16. CSV Ending balance December 31, current year .....	48,179,469	26,800,279		21,379,190			
17. Amount Available for Policy Loans Based upon Line 16 CSV .....	47,792,172	26,412,982		21,379,190			

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

EXHIBIT OF NET INVESTMENT INCOME

		1	2
		Collected During Year	Earned During Year
1.	U.S. Government bonds .....	(a) ..... 18,605	..... 90,967
1.1	Bonds exempt from U.S. tax .....	(a) .....	.....
1.2	Other bonds (unaffiliated) .....	(a) ..... 94,429,251	..... 93,881,701
1.3	Bonds of affiliates .....	(a) ..... 1,295,525	..... 719,656
2.1	Preferred stocks (unaffiliated) .....	(b) ..... 335,708	..... 327,000
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 .....	..... 2,599,882	..... 2,740,704
6	Cash, cash equivalents and short-term investments .....	(e) ..... 5,563,837	..... 5,563,837
7	Derivative instruments .....	(f) .....	..... 322,839
8.	Other invested assets .....	..... 562,568	..... 562,568
9.	Aggregate write-ins for investment income .....	..... 619	..... 619
10.	Total gross investment income .....	104,805,995	104,209,891
11.	Investment expenses .....		(g) ..... 1,481,277
12.	Investment taxes, licenses and fees, excluding federal income taxes .....		(g) ..... 0
13.	Interest expense .....		(h) ..... 247,811
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) .....		..... 1,729,088
17.	Net investment income (Line 10 minus Line 16) .....		102,480,803
DETAILS OF WRITE-INS			
0901.	Miscellaneous income .....	..... 619	..... 619
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) .....	619	619
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 \$ .....5,547,444 accrual of discount less \$ ..... 4,146,216 amortization of premium and less \$ ..... 1,021,904 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 \$ .....5,475,946 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	2	3	4	5
		Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Total Realized Capital Gain (Loss) (Columns 1 + 2)	Change in Unrealized Capital Gain (Loss)	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) .....	..... (20,805,929)	..... (1,423,661)	..... (22,229,590)	..... 45,708	..... 0
1.3	Bonds of affiliates .....	..... 0	..... 0	..... 0	..... 0	..... 0
2.1	Preferred stocks (unaffiliated) .....	..... 0	..... 0	..... 0	..... 180,800	..... 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 .....	..... 355	.....	..... 355	.....	.....
7.	Derivative instruments .....	.....	.....	..... 0	.....	.....
8.	Other invested assets .....	..... (596,267)	..... (262,845)	..... (859,112)	..... 247,081	..... 0
9.	Aggregate write-ins for capital gains (losses) .....	..... 0	..... 0	..... 0	..... 0	..... 0
10.	Total capital gains (losses) .....	(21,401,841)	(1,686,506)	(23,088,347)	473,589	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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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

	1	2	3	4	5	6	7	8
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident & Health	Fraternal	Other Lines of Business
FIRST YEAR (other than single)								
1. Uncollected .....	0							
2. Deferred and accrued .....	0							
3. Deferred , accrued and uncollected:								
3.1 Direct .....	0							
3.2 Reinsurance assumed .....	0							
3.3 Reinsurance ceded .....	0							
3.4 Net (Line 1 + Line 2) .....	0	0	0	0	0	0	0	0
4. Advance .....	0							
5. Line 3.4 - Line 4 .....	0	0	0	0	0	0	0	0
6. Collected during year:								
6.1 Direct .....	0							
6.2 Reinsurance assumed .....	0							
6.3 Reinsurance ceded .....	0							
6.4 Net .....	0	0	0	0	0	0	0	0
7. Line 5 + Line 6.4 .....	0	0	0	0	0	0	0	0
8. Prior year (uncollected + deferred and accrued - advance) .....	0							
9. First year premiums and considerations:								
9.1 Direct .....	0							
9.2 Reinsurance assumed .....	0							
9.3 Reinsurance ceded .....	0							
9.4 Net (Line 7 - Line 8) .....	0	0	0	0	0	0	0	0
SINGLE								
10. Single premiums and considerations:								
10.1 Direct .....	15,618,437			4,964,149	10,654,288			
10.2 Reinsurance assumed .....	0							
10.3 Reinsurance ceded .....	0							
10.4 Net .....	15,618,437	0	0	4,964,149	10,654,288	0	0	0
RENEWAL								
11. Uncollected .....	0							
12. Deferred and accrued .....	0							
13. Deferred, accrued and uncollected:								
13.1 Direct .....	0							
13.2 Reinsurance assumed .....	0							
13.3 Reinsurance ceded .....	0							
13.4 Net (Line 11 + Line 12) .....	0	0	0	0	0	0	0	0
14. Advance .....	0							
15. Line 13.4 - Line 14 .....	0	0	0	0	0	0	0	0
16. Collected during year:								
16.1 Direct .....	49,484,706			47,994,239	1,490,467			
16.2 Reinsurance assumed .....	0							
16.3 Reinsurance ceded .....	0							
16.4 Net .....	49,484,706	0	0	47,994,239	1,490,467	0	0	0
17. Line 15 + Line 16.4 .....	49,484,706	0	0	47,994,239	1,490,467	0	0	0
18. Prior year (uncollected + deferred and accrued - advance) .....	0			0	0	0	0	0
19. Renewal premiums and considerations:								
19.1 Direct .....	49,484,706			47,994,239	1,490,467			
19.2 Reinsurance assumed .....	0							
19.3 Reinsurance ceded .....	0							
19.4 Net (Line 17 - Line 18) .....	49,484,706	0	0	47,994,239	1,490,467	0	0	0
TOTAL								
20. Total premiums and annuity considerations:								
20.1 Direct .....	65,103,143	0	0	52,958,388	12,144,755	0	0	0
20.2 Reinsurance assumed .....	0	0	0	0	0	0	0	0
20.3 Reinsurance ceded .....	0	0	0	0	0	0	0	0
20.4 Net (Lines 9.4 + 10.4 + 19.4) .....	65,103,143	0	0	52,958,388	12,144,755	0	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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

	1	2	3	4	5	6	7	8
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident & Health	Fraternal	Other Lines of Business
POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED (included in Part 1)								
21. To pay renewal premiums .....	0							
22. All other .....	0							
REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES INCURRED								
23. First year (other than single):								
23.1 Reinsurance ceded .....	0							
23.2 Reinsurance assumed .....	0							
23.3 Net ceded less assumed .....	0	0	0	0	0	0	0	0
24. Single:								
24.1 Reinsurance ceded .....	0							
24.2 Reinsurance assumed .....	0							
24.3 Net ceded less assumed .....	0	0	0	0	0	0	0	0
25. Renewal:								
25.1 Reinsurance ceded .....	0							
25.2 Reinsurance assumed .....	0							
25.3 Net ceded less assumed .....	0	0	0	0	0	0	0	0
26. Totals:								
26.1 Reinsurance ceded (Page 6, Line 6) .....	0	0	0	0	0	0	0	0
26.2 Reinsurance assumed (Page 6, Line 22) .....	0	0	0	0	0	0	0	0
26.3 Net ceded less assumed .....	0	0	0	0	0	0	0	0
COMMISSIONS INCURRED (direct business only)								
27. First year (other than single) .....	0							
28. Single .....	1,095,997			595,978	500,019			
29. Renewal .....	5,146,545			5,080,128	66,417			
30. Deposit-type contract funds .....	0							
31. Totals (to agree with Page 6, Line 21)	6,242,542	0	0	5,676,106	566,436	0	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

EXHIBIT 2 - GENERAL EXPENSES

	Insurance				5	6	7
	1	Accident and Health		4			
		2	3				
	Life	Cost Containment	All Other	All Other Lines of Business	Investment	Fraternal	Total
1. Rent .....	(9,369)						(9,369)
2. Salaries and wages .....	3,370,396						3,370,396
3.11 Contributions for benefit plans for employees .....	544,737						544,737
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 .....	127,939						127,939
3.32 Other agent welfare .....	35,631						35,631
4.1 Legal fees and expenses .....	89,129						89,129
4.2 Medical examination fees .....	12						12
4.3 Inspection report fees .....							0
4.4 Fees of public accountants and consulting actuaries .....	333,193						333,193
4.5 Expense of investigation and settlement of policy claims .....	2,370						2,370
5.1 Traveling expenses .....	118,739						118,739
5.2 Advertising .....	281,126						281,126
5.3 Postage, express, telegraph and telephone .....	134,189						134,189
5.4 Printing and stationery .....	49,572						49,572
5.5 Cost or depreciation of furniture and equipment .....	31,826						31,826
5.6 Rental of equipment .....	11,625						11,625
5.7 Cost or depreciation of EDP equipment and software .....	42,586						42,586
6.1 Books and periodicals .....	5,008						5,008
6.2 Bureau and association fees .....	172,887						172,887
6.3 Insurance, except on real estate .....	25,229						25,229
6.4 Miscellaneous losses .....	4,099						4,099
6.5 Collection and bank service charges .....	32,871						32,871
6.6 Sundry general expenses .....	317,361						317,361
6.7 Group service and administration fees .....	159,726						159,726
6.8 Reimbursements by uninsured plans .....							0
7.1 Agency expense allowance .....	59,345						59,345
7.2 Agents' balances charged off (less \$ recovered) .....	2,580						2,580
7.3 Agency conferences other than local meetings .....	36,079						36,079
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 .....	44,431				1,481,277		1,525,708
9.3 Aggregate write-ins for expenses .....	682,644	0	0	0	0	0	682,644
10. General expenses incurred .....	6,705,961	0	0	0	1,481,277	(b) 0	(a) 8,187,238
11. General expenses unpaid Dec. 31, prior year .....	2,473,348						2,473,348
12. General expenses unpaid Dec. 31, current year .....	2,828,248						2,828,248
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) .....	6,351,061	0	0	0	1,481,277	0	7,832,338
DETAILS OF WRITE-INS							
09.301. PC & EDP Expenses .....	682,644						682,644
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) .....	682,644	0	0	0	0	0	682,644

(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 .....	102,108					102,108
3.	State taxes on premiums .....	84,581					84,581
4.	Other state taxes, including \$ ..... for employee benefits .....	203,059					203,059
5.	U.S. Social Security taxes .....	217,963					217,963
6.	All other taxes .....	4,050					4,050
7.	Taxes, licenses and fees incurred .....	611,761	0	0	0	0	611,761
8.	Taxes, licenses and fees unpaid Dec. 31, prior year .....	331,190					331,190
9.	Taxes, licenses and fees unpaid Dec. 31, current year.....	206,023					206,023
10.	Taxes, licenses and fees paid during year (Lines 7 + 8 - 9) .....	736,928	0	0	0	0	736,928

EXHIBIT 4 - DIVIDENDS OR REFUNDS

	1	2
	Life	Accident and Health
1. Applied to pay renewal premiums .....		
2. Applied to shorten the endowment or premium-paying period .....		
3. Applied to provide paid-up additions .....		
4. Applied to provide paid-up annuities .....		
5. Total Lines 1 through 4 .....		
6. Paid in cash .....		
7. Left on deposit .....		
8. Aggregate write-ins for dividend or refund options .....		
9. Total Lines 5 through 8 .....		
10. Amount due and unpaid .....		
11. Provision for dividends or refunds payable in the following calendar year .....		
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 .....		
16. Total from prior year .....		
17. Total dividends or refunds (Lines 9 + 15 - 16) .....		
DETAILS OF WRITE-INS		
0801. ....		
0802. ....		
0803. ....		
0898. Summary of remaining write-ins for Line 8 from overflow page .....		
0899. Totals (Lines 0801 thru 0803 plus 0898) (Line 8 above) .....		



EXHIBIT 5 - AGGREGATE RESERVE FOR LIFE CONTRACTS

1						2	3	4	5	6
Valuation Standard						Total <sup>(a)</sup>	Industrial	Ordinary	Credit (Group and Individual)	Group
0199998. Reinsurance ceded						0				
0199999. Life Insurance: Totals (Net)						0	0	0	0	0
0200001.	A-2000	6.25%	(IMM)	1999		27,563	XXX	27,563	XXX	
0200002.	A-2000	7.00%	(IMM)	2000		8,666	XXX	8,666	XXX	
0200003.	A-2000	6.75%	(IMM)	2001		94,203	XXX	94,203	XXX	
0200004.	A-2000	6.50%	(IMM)	2002		66,312	XXX	66,312	XXX	
0200005.	A-2000	6.00%	(IMM)	2003		58,104	XXX	58,104	XXX	
0200006.	A-2000	5.50%	(IMM)	2004		207,860	XXX	207,860	XXX	
0200007.	A-2000	5.25%	(IMM)	2005-2006		470,186	XXX	470,186	XXX	
0200008.	A-2000	5.50%	(IMM)	2007-2008		455,681	XXX	455,681	XXX	
0200009.	A-2000	6.00%	(IMM)	2009		226,286	XXX	226,286	XXX	
0200010.	A-2000	5.25%	(IMM)	2010		293,689	XXX	293,689	XXX	
0200011.	A-2000	5.00%	(IMM)	2011		328,412	XXX	328,412	XXX	
0200012.	A-2000	4.25%	(IMM)	2012		42,400	XXX	42,400	XXX	
0200013.	A-2000	4.00%	(IMM)	2013		179,518	XXX	179,518	XXX	
0200014.	A-2000	4.50%	(IMM)	2014		302,551	XXX	302,551	XXX	
0200015.	A-2000	4.00%	(IMM)	2015-2016		1,033,313	XXX	1,033,313	XXX	
0200016.	A-2000	3.75%	(IMM)	2017-2018		758,689	XXX	758,689	XXX	
0200017.	A-2000	4.00%	(IMM)	2019		412,226	XXX	412,226	XXX	
0200018.	A-2000	2.25%	(IMM)	2020		44,654	XXX	44,654	XXX	
0200019.	A-2000	3.25%	(IMM)	2020		505,059	XXX	505,059	XXX	
0200020.	A-2000	2.00%	(IMM)	2021		44,975	XXX	44,975	XXX	
0200021.	A-2000	3.00%	(IMM)	2021		821,059	XXX	821,059	XXX	
0200022.	A-2000	3.50%	(IMM)	2022		709,501	XXX	709,501	XXX	
0200023.	A-2000	4.00%	(IMM)	2022		64,113	XXX	64,113	XXX	
0200024.	A-2000	4.75%	(IMM)	2023		734,668	XXX	734,668	XXX	
0200025.	83IAM	5.50%	(DEF CARVM)	1997		312,917	XXX	312,917	XXX	
0200026.	83IAM	5.25%	(DEF CARVM)	1998		2,007,109	XXX	2,007,109	XXX	
0200027.	A-2000	5.25%	(DEF CARVM)	1999		550,121	XXX	550,121	XXX	
0200028.	A-2000	5.50%	(DEF CARVM)	2000		1,823,797	XXX	1,823,797	XXX	
0200029.	A-2000	5.25%	(DEF CARVM)	2001-2002		17,452,882	XXX	17,452,882	XXX	
0200030.	A-2000	4.75%	(DEF CARVM)	2003		44,624,602	XXX	44,624,602	XXX	
0200031.	A-2000	4.75%	(DEF CARVM)	2004		61,946,154	XXX	61,946,154	XXX	
0200032.	A-2000	4.50%	(DEF CARVM)	2005-2006		235,999,215	XXX	227,476,768	XXX	8,522,447
0200033.	A-2000	4.75%	(DEF CARVM)	2007-2008		372,784,480	XXX	365,728,936	XXX	7,055,544
0200034.	A-2000	5.00%	(DEF CARVM)	2009		207,840,518	XXX	201,660,101	XXX	6,180,417
0200035.	A-2000	4.50%	(DEF CARVM)	2010		104,567,830	XXX	102,648,388	XXX	1,919,442
0200036.	A-2000	4.25%	(DEF CARVM)	2011		55,196,819	XXX	54,211,202	XXX	985,617
0200037.	A-2000	3.75%	(DEF CARVM)	2012-2013		94,110,114	XXX	93,732,163	XXX	377,951
0200038.	A-2000	4.00%	(DEF CARVM)	2014		61,737,557	XXX	60,746,989	XXX	990,568
0200039.	A-2000	3.75%	(DEF CARVM)	2015		55,744,052	XXX	55,511,651	XXX	232,401
0200040.	2012 IAR	3.75%	(DEF CARVM)	2016		45,486,321	XXX	45,345,493	XXX	140,828
0200041.	2012 IAR	3.50%	(DEF CARVM)	2017-2018		187,808,366	XXX	187,538,110	XXX	270,256
0200042.	2012 IAR	3.75%	(DEF CARVM)	2019		54,231,319	XXX	54,106,512	XXX	124,807
0200043.	2012 IAR	3.25%	(DEF CARVM)	2020		15,514,956	XXX	15,514,956	XXX	
0200044.	1994 MGDB	6.00%		1996-1997		3,733,854	XXX	2,689,561	XXX	1,044,293
0200045.	1994 MGDB	5.75%		1998		7,240,532	XXX	5,970,560	XXX	1,269,972
0200046.	1994 MGDB	5.50%		1999		13,937,083	XXX	10,672,600	XXX	3,264,483
0200047.	1994 MGDB	5.75%		2000		16,059,695	XXX	14,635,604	XXX	1,424,091
0200048.	1994 MGDB	6.00%		2001-2002		26,862,176	XXX	24,586,609	XXX	2,275,567
0200049.	1994 MGDB	5.50%		2003		7,448,938	XXX	6,184,682	XXX	1,264,256
0200050.	1994 MGDB	5.00%		2004		7,634,951	XXX	6,553,895	XXX	1,081,056
0200051.	1994 MGDB	4.75%		2005-2007		13,851,576	XXX	10,856,208	XXX	2,995,368
0200052.	1994 MGDB	5.00%		2008		9,057,284	XXX	7,890,329	XXX	1,166,955
0200053.	1994 MGDB	5.25%		2009		7,036,629	XXX	4,893,964	XXX	2,142,665
0200054.	1994 MGDB	4.75%		2010		3,419,798	XXX	2,379,142	XXX	1,040,656
0200055.	1994 MGDB	4.50%		2011		2,036,716	XXX	1,359,770	XXX	676,946
0200056.	1994 MGDB	4.00%		2012		1,546,190	XXX	1,146,876	XXX	399,314
0200057.	1994 MGDB	3.75%		2013		1,356,971	XXX	937,149	XXX	419,822
0200058.	1994 MGDB	4.00%		2014		891,735	XXX	836,826	XXX	54,909
0200059.	1994 MGDB	3.75%		2015		774,852	XXX	451,888	XXX	322,964
0200060.	1994 MGDB	4.00%		2016		478,216	XXX	329,189	XXX	149,027
0200061.	1994 MGDB	3.75%		2017		159,952	XXX	117,167	XXX	42,785
0200062.	1994 MGDB	3.75%		2018		653,211	XXX	183,066	XXX	470,145
0200063.	1994 MGDB	3.75%		2019		181,085	XXX	32,092	XXX	148,993
0200064.	Guaranteed Minimum Income Benefit					20,389	XXX	20,389	XXX	
0299997. Totals (Gross)						1,752,010,650	XXX	1,703,556,105	XXX	48,454,545
0299998. Reinsurance ceded						0	XXX		XXX	
0299999. Annuities: Totals (Net)						1,752,010,650	XXX	1,703,556,105	XXX	48,454,545
0399998. Reinsurance ceded						0				
0399999. SCWLC: Totals (Net)						0	0	0	0	0
0499998. Reinsurance ceded						0				
0499999. Accidental Death Benefits: Totals (Net)						0	0	0	0	0
0599998. Reinsurance ceded						0				
0599999. Disability-Active Lives: Totals (Net)						0	0	0	0	0
0699998. Reinsurance ceded						0				
0699999. Disability-Disabled Lives: Totals (Net)						0	0	0	0	0
0799998. Reinsurance ceded						0				
0799999. Miscellaneous Reserves: Totals (Net)						0	0	0	0	0
9999999. Totals (Net) - Page 3, Line 1						1,752,010,650	0	1,703,556,105	0	48,454,545

(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 \$ .....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

EXHIBIT 5 - INTERROGATORIES

1.1

Has the reporting entity ever issued both participating and non-participating contracts?.....

Yes [   ] No [ X ]

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. ....

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 [ X ] No [   ]

9.1

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

\$ ..... 110,488,310

9.2

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

\$ ..... 123,005,243

9.3

Identify where the reserves are reported in the blank: .....

The reserves for the Guaranteed Lifetime Income Benefit are included in the deferred annuity reserves shown in the Annuities section of Exhibit 5. ....

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

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

**EXHIBIT 6 - AGGREGATE RESERVES FOR ACCIDENT AND HEALTH CONTRACTS <sup>(a)</sup>**

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

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

(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	2	3	4	5	6
	Total	Guaranteed Interest Contracts	Annuities Certain	Supplemental Contracts	Dividend Accumulations or Refunds	Premium and Other Deposit Funds
1. Balance at the beginning of the year before reinsurance .....	16,362,773	0	16,362,773	0	0	0
2. Deposits received during the year .....	0		0			
3. Investment earnings credited to the account .....	719,329		719,329			
4. Other net change in reserves .....	3,030,269		3,030,269			
5. Fees and other charges assessed .....	373,540		373,540			
6. Surrender charges .....	0		0			
7. Net surrender or withdrawal payments .....	5,202,971		5,202,971			
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) .....	14,535,860	0	14,535,860	0	0	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)	14,535,860	0	14,535,860	0	0	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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

**EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS**

**PART 1 - Liability End of Current Year**

		1	2	3	4	5	6	7	8
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident & Health	Fraternal	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 .....	4,167,041			4,167,041				
	2.22 Reinsurance assumed .....	0							
	2.23 Reinsurance ceded .....	0							
	2.24 Net .....	4,167,041	(b) 0	(b) 0	(b) 4,167,041	0	(b) 0	0	0
3.	Incurred but unreported:								
	3.1 Direct .....	0							
	3.2 Reinsurance assumed .....	0							
	3.3 Reinsurance ceded .....	0							
	3.4 Net .....	0	(b) 0	(b) 0	(b) 0	0	(b) 0	0	0
4.	TOTALS .....								
	4.1 Direct .....	4,167,041	0	0	4,167,041	0	0	0	0
	4.2 Reinsurance assumed .....	0	0	0	0	0	0	0	0
	4.3 Reinsurance ceded .....	0	0	0	0	0	0	0	0
	4.4 Net .....	4,167,041	(a) 0	(a) 0	4,167,041	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).

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

PART 2 - Incurred During the Year

	1	2	3	4	5	6	7	8
	Total	Individual Life (a)	Group Life (b)	Individual Annuities	Group Annuities	Accident & Health	Fraternal	Other Lines of Business
1. Settlements During the Year:								
1.1 Direct .....	21,487,265			21,267,138	220,127			
1.2 Reinsurance assumed .....	0							
1.3 Reinsurance ceded .....	0							
1.4 Net .....	(c) 21,487,265	0	0	21,267,138	220,127	0	0	0
2. Liability December 31, current year from Part 1:								
2.1 Direct .....	4,167,041	0	0	4,167,041	0	0	0	0
2.2 Reinsurance assumed .....	0	0	0	0	0	0	0	0
2.3 Reinsurance ceded .....	0	0	0	0	0	0	0	0
2.4 Net .....	4,167,041	0	0	4,167,041	0	0	0	0
3. Amounts recoverable from reinsurers December 31, current year .....	0							
4. Liability December 31, prior year:								
4.1 Direct .....	6,869,210			6,869,210	0	0		
4.2 Reinsurance assumed .....	0			0		0		
4.3 Reinsurance ceded .....	0			0		0		
4.4 Net .....	6,869,210	0	0	6,869,210	0	0	0	0
5. Amounts recoverable from reinsurers December 31, prior year .....	0			0		0		
6. Incurred Benefits								
6.1 Direct .....	18,785,096	0	0	18,564,969	220,127	0	0	0
6.2 Reinsurance assumed .....	0	0	0	0	0	0	0	0
6.3 Reinsurance ceded .....	0	0	0	0	0	0	0	0
6.4 Net .....	18,785,096	0	0	18,564,969	220,127	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 \$ ..... in Line 1.1, \$ ..... in Line 1.4.  
\$..... in Line 6.1, and \$ ..... in Line 6.4.

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

EXHIBIT OF NON-ADMITTED ASSETS

	1	2	3
	Current Year Total Nonadmitted Assets	Prior Year Total Nonadmitted Assets	Change in Total Nonadmitted Assets (Col. 2 - Col. 1)
1. Bonds (Schedule D) .....			0
2. Stocks (Schedule D):			
2.1 Preferred stocks .....			0
2.2 Common stocks .....			0
3. Mortgage loans on real estate (Schedule B):			
3.1 First liens .....			0
3.2 Other than first liens.....			0
4. Real estate (Schedule A):			
4.1 Properties occupied by the company .....			0
4.2 Properties held for the production of income.....			0
4.3 Properties held for sale .....			0
5. Cash (Schedule E - Part 1), cash equivalents (Schedule E - Part 2) and short-term investments (Schedule DA) .....			0
6. Contract loans .....			0
7. Derivatives (Schedule DB) .....			0
8. Other invested assets (Schedule BA) .....			0
9. Receivables for securities .....	790,581	750,481	(40,100)
10. Securities lending reinvested collateral assets (Schedule DL) .....			0
11. Aggregate write-ins for invested assets .....	0	0	0
12. Subtotals, cash and invested assets (Lines 1 to 11) .....	790,581	750,481	(40,100)
13. Title plants (for Title insurers only) .....			0
14. Investment income due and accrued .....			0
15. Premiums and considerations:			
15.1 Uncollected premiums and agents' balances in the course of collection .....			0
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due .	74,364	30,072	(44,292)
15.3 Accrued retrospective premiums and contracts subject to redetermination .....			0
16. Reinsurance:			
16.1 Amounts recoverable from reinsurers .....			0
16.2 Funds held by or deposited with reinsured companies .....			0
16.3 Other amounts receivable under reinsurance contracts .....			0
17. Amounts receivable relating to uninsured plans .....			0
18.1 Current federal and foreign income tax recoverable and interest thereon .....			0
18.2 Net deferred tax asset .....		762,090	762,090
19. Guaranty funds receivable or on deposit .....			0
20. Electronic data processing equipment and software .....			0
21. Furniture and equipment, including health care delivery assets .....			0
22. Net adjustment in assets and liabilities due to foreign exchange rates .....			0
23. Receivables from parent, subsidiaries and affiliates .....			0
24. Health care and other amounts receivable .....			0
25. Aggregate write-ins for other than invested assets .....	266,577	147,716	(118,861)
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25) .....	1,131,522	1,690,359	558,837
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts .....			0
28. Total (Lines 26 and 27)	1,131,522	1,690,359	558,837
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. Accounts receivable .....	266,577	147,716	(118,861)
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)	266,577	147,716	(118,861)

NOTES TO FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies

A. Accounting Practices

The financial statements of the Annuity Investors 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.

In 2021 the Ohio Department of Insurance promulgated Ohio Administrative Code Section 3901-1-67, Alternative Derivative and Reserve Accounting Practices (OAC 3901-1-67), which constitutes a prescribed practice as contemplated by the NAIC SAP. The prescribed practice allows Ohio-domiciled insurance companies to utilize certain alternative derivative and reserve accounting practices for eligible derivative instruments and indexed products, respectively, in order to better align the measurement of indexed product reserves and the derivatives that hedge them. Effective January 1, 2022, the Company elected to apply OAC 3901-1-67 to its derivative instruments hedging equity indexed annuity products and equity indexed reserve liabilities.

A reconciliation of the Company’s net income and capital and surplus between NAIC SAP and practices prescribed and permitted by the State of Ohio is shown below:

Net Income	SSAP #	F/S Page	F/S Line #	12/31/2023	12/31/2022
(1) State basis	XXX	XXX	XXX	\$ 39,919,400	\$ 24,090,844
(2) State prescribed practices that increase/(decrease) NAIC SAP	XXX	XXX	XXX		
OAC 3901-1-67:					
Derivative instruments	86	2, 4	7, 3	35,695	796,435
Reserves for fixed indexed annuities	51	3, 4	1, 19	2,473,360	(3,116,733)
(3) State permitted practices that increase/(decrease) NAIC SAP	XXX	XXX	XXX	-	-
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ 37,410,345	\$ 26,411,142
Surplus					
(5) Statutory surplus state basis	XXX	XXX	XXX	\$ 427,507,500	\$ 384,160,033
(6) State prescribed practices that increase/(decrease) NAIC SAP					
OAC 3901-1-67:					
Derivative instruments	86	2, 4	7, 3	(8,924,098)	(748,934)
Reserves for fixed indexed annuities	51	3, 4	1, 19	2,774,129	300,769
Tax impact	101	2, 4	18.2, 32	1,858,457	661,078
(7) State permitted practices that increase/(decrease) NAIC SAP	XXX	XXX	XXX	-	-
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 431,799,012	\$ 383,947,120

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

Annuity considerations are recognized as revenue when received. 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) Common stocks are stated at fair value.
- (4) Redeemable preferred stocks rated P1 through P3 and perpetual preferred stocks rated 1 through 3 are stated at book value; all others are stated at the lower of book value or fair value.
- (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) Other invested assets are stated at the lower of cost or fair value, except investments in limited partnerships and limited liability companies. Investments in limited partnerships and limited liability companies are stated at the underlying audited GAAP equity.
- (9) Derivatives to hedge the Company’s fixed-indexed annuities are valued at fair value consistent with the hedged items. The impact of the change in the fair value is recognized as an unrealized gain or loss to surplus.
- (10) The Company has no premium deficiency reserve.
- (11) The Company has no accident and health contracts.
- (12) The Company has not modified its capitalization policy from the prior period.
- (13) The Company has no pharmaceutical rebate receivables.



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

NOTES TO FINANCIAL STATEMENTS

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 corrections of errors. The Company had no material changes in accounting principles except for the following.

Effective January 1, 2022, the Company elected to apply OAC 3901-1-67 to its derivative instruments hedging equity indexed annuity products and equity indexed annuity reserve liabilities. Under OAC 3901-1-67, derivative instruments will be carried on the statutory balance sheet at amortized cost with the initial hedge cost amortized over the term and asset payoffs realized at the end of the term being reported through net investment income rather than derivative instruments being carried at fair value with asset payoffs realized over the term through change in net unrealized capital gains and losses. Additionally, the cash surrender value reserves for equity indexed annuity products will only reflect index interest credits at the end of the crediting term as compared to partial index interest credits accumulating throughout the crediting term in increase in aggregate reserves for life and accident and health contracts. As a result of the Company’s election to apply OAC 3901-1-67 as of January 1, 2022, total statutory admitted assets decreased \$8,929,241, total statutory liabilities decreased \$3,417,502 and total statutory capital and surplus decreased \$5,511,739. The following table summarizes the components of the total decrease in statutory surplus:

Change in fixed indexed annuity reserves	\$ 3,417,502
Change in net deferred income tax	2,182,821
Derivatives instruments	(11,112,062)
Total decrease in statutory surplus	\$ (5,511,739)

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 enter into any 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	\$ 414,953,832	XXX
Less:		
(2) Admitted Positive Goodwill	-	XXX
(3) Admitted EDP Equipment & Operating System Software	-	XXX
(4) Admitted Net Deferred Taxes	3,377,469	XXX
(5) Adjusted Capital and Surplus (Line 1-+2-+3-+4)	\$ 411,576,363	XXX
(6) Limitation on amount of goodwill (adjusted capital and surplus times 10% goodwill limitation [Line 5*10%])	41,157,636	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.

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

NOTES TO FINANCIAL STATEMENTS

(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
61751DAE4	259,538	249,008	10,530	249,008	310,239	3/31/2023
059522AU6	283,671	262,829	20,842	262,829	272,104	3/31/2023
07386XAH9	539,771	538,985	786	538,985	495,812	3/31/2023
12628LAD2	247,700	240,964	6,736	240,964	208,557	3/31/2023
12667F4N2	284,910	281,796	3,113	281,796	281,274	3/31/2023
12668APC3	244,384	240,821	3,563	240,821	233,915	3/31/2023
17307GED6	135,314	133,746	1,568	133,746	139,716	3/31/2023
32051GT70	142,161	141,988	173	141,988	127,782	3/31/2023
46627MAD9	103,942	102,545	1,397	102,545	91,480	3/31/2023
46627MEJ2	284,660	284,158	502	284,158	239,305	3/31/2023
59020UW43	111,771	111,792	(21)	111,792	122,554	3/31/2023
643528AB8	14,649	14,369	280	14,369	14,178	3/31/2023
643529AC4	63,266	59,538	3,728	59,538	66,326	3/31/2023
74923HAQ4	107,495	107,624	(129)	107,624	96,032	3/31/2023
75115DAA3	244,726	241,998	2,728	241,998	228,182	3/31/2023
761118SC3	216,109	216,123	(14)	216,123	185,891	3/31/2023
761118UG1	131,387	130,591	796	130,591	111,157	3/31/2023
76112BNM8	856,578	856,818	(240)	856,818	898,416	3/31/2023
855541AC2	91,510	91,195	315	91,195	86,634	3/31/2023
86360BAJ7	187,702	184,178	3,524	184,178	192,115	3/31/2023
87222EAB4	419,459	405,894	13,565	405,894	368,397	3/31/2023
87222EAC2	485,781	466,534	19,247	466,534	397,916	3/31/2023
05949CHM1	307,419	302,325	5,094	302,325	309,449	3/31/2023
12544DAG4	54,392	53,050	1,342	53,050	47,002	3/31/2023
12545EAK2	77,168	74,869	2,299	74,869	67,350	3/31/2023
12638PAB5	242,477	235,057	7,420	235,057	185,281	3/31/2023
126694CS5	572,520	570,389	2,131	570,389	461,794	3/31/2023
16165MAG3	254,083	245,091	8,992	245,091	220,502	3/31/2023
2254582Y3	243,376	241,692	1,684	241,692	218,122	3/31/2023
225458L55	101,618	101,023	595	101,023	94,173	3/31/2023
225470VF7	241,497	235,282	6,216	235,282	231,644	3/31/2023
46630WAB6	186,949	185,762	1,188	185,762	173,166	3/31/2023
46630WAL4	126,624	125,196	1,427	125,196	119,906	3/31/2023
46631NAA7	143,852	138,697	5,155	138,697	113,964	3/31/2023
57643MLZ5	40,593	40,108	485	40,108	38,571	3/31/2023
61751DAE4	254,684	244,173	10,511	244,173	301,038	6/30/2023
07386XAH9	587,281	557,059	30,222	557,059	481,985	6/30/2023
12566UAN4	401,769	401,945	(176)	401,945	410,620	6/30/2023
12628LAD2	242,035	226,391	15,644	226,391	197,305	6/30/2023
12667F5E1	258,647	257,840	808	257,840	240,162	6/30/2023
12667GAC7	180,684	166,753	13,931	166,753	171,366	6/30/2023
12668APC3	230,663	228,714	1,948	228,714	219,422	6/30/2023
32051GT70	140,295	139,482	813	139,482	125,195	6/30/2023
46627MAD9	100,964	100,962	2	100,962	88,920	6/30/2023
46627MEJ2	279,525	278,401	1,124	278,401	230,457	6/30/2023
643528AB8	14,428	14,177	251	14,177	14,210	6/30/2023
643529AC4	61,238	57,771	3,467	57,771	65,594	6/30/2023
65535VSJ8	255,863	248,159	7,704	248,159	222,055	6/30/2023
74923HAQ4	105,153	103,853	1,301	103,853	88,736	6/30/2023
75116FBH1	863,072	861,830	1,242	861,830	737,036	6/30/2023
761118SC3	208,893	207,116	1,778	207,116	179,000	6/30/2023
761118UG1	126,026	125,408	617	125,408	106,207	6/30/2023
86360BAJ7	182,119	181,928	191	181,928	185,932	6/30/2023
87222EAB4	407,102	395,968	11,133	395,968	357,646	6/30/2023
87222EAC2	472,250	453,088	19,162	453,088	390,450	6/30/2023
05949CHM1	301,300	300,625	675	300,625	308,314	6/30/2023
12544DAG4	52,212	52,489	(276)	52,489	45,910	6/30/2023
12638PAB5	237,413	231,688	5,725	231,688	181,375	6/30/2023
12669G3S8	166,123	165,614	509	165,614	147,995	6/30/2023
16165MAG3	234,334	234,427	(93)	234,427	207,143	6/30/2023
17025AAH5	60,460	56,115	4,345	56,115	57,988	6/30/2023
2254582Y3	239,470	239,472	(2)	239,472	214,686	6/30/2023
225458L55	100,886	100,187	699	100,187	86,609	6/30/2023
225470VF7	232,112	232,126	(13)	232,126	221,781	6/30/2023
466247ZP1	61,209	60,073	1,136	60,073	53,651	6/30/2023
46630WAL4	128,820	121,470	7,351	121,470	117,149	6/30/2023
46631NAA7	138,285	135,727	2,558	135,727	106,446	6/30/2023
46631NDT3	371,795	368,097	3,699	368,097	361,352	6/30/2023
57643MLZ5	38,476	37,846	630	37,846	36,227	6/30/2023
863579XC7	275,143	269,471	5,672	269,471	279,519	6/30/2023
86363GAF1	163,311	152,051	11,260	152,051	154,496	6/30/2023
57430U301	301,979	230,593	71,386	230,593	203,803	9/30/2023
61751DAE4	247,557	237,983	9,574	237,983	273,061	9/30/2023
059522AU6	264,346	255,856	8,490	255,856	255,403	9/30/2023
07386XAH9	548,744	528,226	20,518	528,226	468,039	9/30/2023

NOTES TO FINANCIAL STATEMENTS

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
12628LAD2	228,289	221,707	6,582	221,707	184,630	9/30/2023
12667F4N2	274,740	270,944	3,796	270,944	258,231	9/30/2023
12667F5E1	251,153	249,765	1,387	249,765	229,841	9/30/2023
12667GAC7	176,221	176,257	(36)	176,257	165,072	9/30/2023
12668APC3	221,360	221,714	(355)	221,714	211,544	9/30/2023
17307GED6	132,850	131,595	1,255	131,595	135,753	9/30/2023
32051GT70	137,038	136,120	918	136,120	120,302	9/30/2023
46627MAD9	97,406	95,481	1,925	95,481	83,787	9/30/2023
46627MEC7	243,066	240,387	2,679	240,387	215,376	9/30/2023
46627MEJ2	274,309	273,560	749	273,560	222,021	9/30/2023
643528AB8	14,153	14,185	(32)	14,185	13,463	9/30/2023
643529AC4	59,333	57,871	1,462	57,871	63,308	9/30/2023
65535VSJ8	250,069	245,704	4,364	245,704	213,573	9/30/2023
74923HAQ4	101,952	102,078	(125)	102,078	85,852	9/30/2023
75115DAA3	235,935	232,081	3,854	232,081	228,082	9/30/2023
761118SC3	202,737	203,963	(1,227)	203,963	173,490	9/30/2023
761118UG1	121,699	121,887	(188)	121,887	102,174	9/30/2023
86360BAJ7	178,518	177,937	581	177,937	181,862	9/30/2023
87222EAB4	397,136	378,770	18,367	378,770	347,503	9/30/2023
87222EAC2	458,714	437,546	21,169	437,546	367,741	9/30/2023
05949CHM1	266,430	264,376	2,053	264,376	276,241	9/30/2023
12638PAB5	234,051	227,587	6,465	227,587	172,609	9/30/2023
12669G4K4	188,971	188,934	37	188,934	174,054	9/30/2023
12669GR45	191,729	183,096	8,633	183,096	165,717	9/30/2023
17025AAH5	52,563	54,951	(2,388)	54,951	55,496	9/30/2023
225458L55	93,214	92,536	678	92,536	80,144	9/30/2023
225470VF7	229,365	220,422	8,943	220,422	214,715	9/30/2023
46631NDT3	358,326	358,919	(593)	358,919	335,400	9/30/2023
47233DAB7	267,824	92,093	175,731	92,093	306,628	9/30/2023
57643MLZ5	35,570	34,883	687	34,883	32,879	9/30/2023
863579XC7	263,321	248,924	14,397	248,924	259,484	9/30/2023
61751DAE4	243,413	236,367	7,046	236,367	283,563	12/31/2023
059522AU6	250,975	250,977	(1)	250,977	254,645	12/31/2023
07386XAH9	522,021	519,705	2,316	519,705	467,235	12/31/2023
12628LAD2	223,774	208,784	14,990	208,784	185,521	12/31/2023
12667F4N2	261,013	259,290	1,724	259,290	255,709	12/31/2023
12667F5E1	245,840	244,574	1,266	244,574	227,294	12/31/2023
12667GAC7	170,078	168,113	1,965	168,113	159,577	12/31/2023
32051GT70	132,673	131,254	1,418	131,254	114,609	12/31/2023
46627MCY1	589,481	565,190	24,291	565,190	574,237	12/31/2023
46627MEC7	235,719	234,460	1,259	234,460	217,659	12/31/2023
643528AB8	14,495	13,765	730	13,765	13,735	12/31/2023
643529AC4	59,493	57,292	2,201	57,292	64,885	12/31/2023
65535VSJ8	244,872	245,325	(453)	245,325	197,001	12/31/2023
75115DAA3	232,774	233,488	(715)	233,488	205,258	12/31/2023
75116FBH1	810,026	800,349	9,677	800,349	673,683	12/31/2023
855541AC2	80,386	79,805	581	79,805	74,033	12/31/2023
86360BAJ7	186,384	176,454	9,930	176,454	184,213	12/31/2023
87222EAB4	418,578	412,382	6,196	412,382	347,413	12/31/2023
87222EAC2	441,033	428,529	12,504	428,529	347,900	12/31/2023
05949CHM1	266,840	262,355	4,486	262,355	265,131	12/31/2023
12544DAG4	50,045	50,000	46	50,000	41,017	12/31/2023
12638PAB5	229,182	222,371	6,811	222,371	164,083	12/31/2023
1266942H0	94,329	93,960	369	93,960	78,026	12/31/2023
12669GR45	180,999	179,667	1,332	179,667	167,656	12/31/2023
2254582Y3	217,087	214,895	2,191	214,895	193,216	12/31/2023
225458L55	92,538	91,855	683	91,855	76,532	12/31/2023
46630WAL4	113,922	112,998	924	112,998	75,676	12/31/2023
46631NDT3	350,422	351,594	(1,172)	351,594	342,185	12/31/2023
57643MLZ5	32,802	32,208	593	32,208	29,291	12/31/2023
86363GAF1	144,622	143,975	647	143,975	145,708	12/31/2023
			\$ 808,136			

(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	\$ 464,949
2. 12 months or longer	31,991,756
b. The aggregate related fair value of securities with unrealized losses:	
1. Less than 12 months	\$ 7,292,493
2. 12 months or longer	344,019,258

(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.

NOTES TO FINANCIAL STATEMENTS

- H. Repurchase Agreements Transactions Accounted for as a Sale – Not applicable.
- I. Reverse Repurchase Agreements Transactions Accounted for as a Sale – Not applicable.
- J. Real Estate – Not applicable.
- K. Low Income Housing Tax Credits – Not applicable.
- L. Restricted Assets

(1) Restricted Assets (including pledged):

Restricted Asset Category	Gross (Admitted & Nonadmitted) Restricted							Percentage			
	Current Year							Current Year			
	1	2	3	4	5	6	7	8	9	10	11
	Total General Account (GA)	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 - excluding FHLB capital stock	2,660,023	-	-	-	2,660,023	2,734,423	(74,400)	-	2,660,023	0.1%	0.1%
i. FHLB capital stock	-	-	-	-	-	-	-	-	-	0.0%	0.0%
j. On deposit with states	6,566,672	-	-	-	6,566,672	6,515,982	50,690	-	6,566,672	0.2%	0.2%
k. On deposit with other regulatory bodies	-	-	-	-	-	-	-	-	-	0%	0%
l. Pledged as collateral to FHLB (including assets backing funding agreements)	-	-	-	-	-	-	-	-	-	0.0%	0.0%
m. Pledged as collateral not captured in other categories	-	-	-	-	-	-	-	-	-	0%	0%
n. Other restricted assets	-	-	-	-	-	-	-	-	-	0%	0%
o. Total restricted assets	\$ 9,226,695	\$ -	\$ -	\$ -	\$ 9,226,695	\$ 9,250,405	\$ (23,710)	\$ -	\$ 9,226,695	0.3%	0.3%

(a) Subset of column 1  
(b) Subset of column 2  
(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) Details of Other Restricted Assets – Not applicable.
- (4) Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements

Collateral Assets	1  Book/Adjusted Carrying Value (BACV)	2  Fair Value	3  % of BACV to Total Assets (Admitted and Nonadmitted) *	4  % of BACV to Total Admitted Assets **
General Account:				
a. Cash	\$ -	\$ -	0.000%	0.000%
b. Schedule D, Part 1	-	-	0.000%	0.000%
c. Schedule D, Part 2, Section 1	-	-	0.000%	0.000%
d. Schedule D, Part 2, Section 2	-	-	0.000%	0.000%
e. Schedule B	-	-	0.000%	0.000%
f. Schedule A	-	-	0.000%	0.000%
g. Schedule BA, Part 1	-	-	0.000%	0.000%
h. Schedule DL, Part 1	-	-	0.000%	0.000%
i. Other	-	-	0.000%	0.000%
Total Collateral Assets j. (a+b+c+d+e+f+g+h+i)	\$ -	\$ -	0.000%	0.000%

\* Column 1 divided by Asset Page, Line 26 (Column 1)  
\*\* Column 1 divided by Asset Page, Line 26 (Column 3)

	1  Amount	2  % of Liability to Total Liabilities *
k. Recognized Obligation to Return Collateral Asset	\$ 6,121,122	0.336%

\* Column 1 divided by Liability Page, Line 26 (Column 1)

- 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.

NOTES TO FINANCIAL STATEMENTS

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	\$ 23,391,440
2. Nonadmitted	\$ -
3. Admitted	\$ 23,391,440

D. The aggregate deferred interest.

Aggregate Deferred Interest	\$ -
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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	\$ -
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Note 8 - Derivative Instruments

The Company uses equity call options purchased in either the over-the-counter market or on the Chicago Board Options Exchange as economic hedging transactions for financial accounting, regulatory and tax purposes for the associated liabilities of its fixed-indexed annuity products. Under the fixed-indexed annuity products, the crediting rate is linked to changes in the equity indices or Exchanged Traded Funds (ETF) for specified periods and participation rates. The prices of the options purchased are calculated with reference to the underlying index or ETF, participation rates, caps, floors, durations and notional amounts of the underlying contracts. The Company pays cash at the beginning of the contract and may pay or receive cash at expiration of the option as calculated in the option contract. The credit exposure of the options is represented by the fair value (market value) of contracts at the reporting date.

Effective January 1, 2022, the Company elected to apply OAC 3901-1-67 (Refer to Note 2) to the equity index call options hedging the fixed-indexed annuity ("FIA") products. Under OAC 3901-1-67, FIA options are carried at amortized cost. The settlement gains or losses are recorded through net investment income along with the amortization of the FIA options. The company recognized settlement gains on FIA options of \$9,940,945 and amortization expense of \$9,616,740 through net investment income during the period.

Counterparties to financial instruments expose the Company to credit-related losses in the event of nonperformance. With most counterparties, the company holds collateral to secure the performance by the counterparty. The Company does not expect any counterparties to fail to meet their obligations.

The Company has no derivative instruments with financing premiums.

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 MM Ascend 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	\$ 4,591,905	\$ 2,667,918	\$ 7,259,823	\$ 3,604,417	\$ 826,189	\$ 4,430,606	\$ 987,488	\$ 1,841,729	\$ 2,829,217
b. Statutory valuation allowance adjustment	-	-	-	-	-	-	-	-	-
c. Adjusted gross deferred tax assets	4,591,905	2,667,918	7,259,823	3,604,417	826,189	4,430,606	987,488	1,841,729	2,829,217
d. Deferred tax assets nonadmitted	-	-	-	1,709,383	(947,293)	762,090	(1,709,383)	947,293	(762,090)
e. Subtotal net admitted deferred tax asset	4,591,905	2,667,918	7,259,823	1,895,034	1,773,482	3,668,516	2,696,871	894,436	3,591,307
f. Deferred tax liabilities	2,292,318	34,109	2,326,427	1,007,728	947,293	1,955,021	1,284,590	(913,184)	371,406
g. Net admitted deferred tax assets/(net deferred tax liability)	\$ 2,299,587	\$ 2,633,809	\$ 4,933,396	\$ 887,306	\$ 826,189	\$ 1,713,495	\$ 1,412,281	\$ 1,807,620	\$ 3,219,901

(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	\$ -	\$ -	\$ -	\$ -	\$ 826,189	\$ 826,189	\$ -	\$ (826,189)	\$ (826,189)
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 below)									
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	4,120,087	2,667,918	6,788,005	887,306	-	887,306	3,232,781	2,667,918	5,900,699
2. Adjusted gross deferred tax assets allowed per limitation threshold	4,120,087	2,667,918	6,788,005	887,306	-	887,306	3,232,781	2,667,918	5,900,699
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	XXX	XXX	63,386,115	XXX	XXX	56,956,778	XXX	XXX	6,429,337
d. Deferred tax assets admitted as the result of application of SSAP No. 101	471,818	-	471,818	1,007,728	947,293	1,955,021	(535,910)	(947,293)	(1,483,203)
	\$ 4,591,905	\$ 2,667,918	\$ 7,259,823	\$ 1,895,034	\$ 1,773,482	\$ 3,668,516	\$ 2,696,871	\$ 894,436	\$ 3,591,307

NOTES TO FINANCIAL STATEMENTS

(3) Other admissibility criteria:

	2023	2022
a. Ratio percentage used to determine recovery period and threshold limitation amount	2407%	1391%
b. Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above	\$ 411,576,363	\$ 379,711,853

(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)	\$ 4,591,905	\$ 2,667,918	\$ 3,604,417	\$ 826,189	\$ 987,488	\$ 1,841,729
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	0%	0%	0%	11.9%	0%	-12%
3. Net admitted adjusted gross DTAs amount from Note 9A1(e)	4,591,905	2,667,918	1,895,034	1,773,482	2,696,871	894,436
4. Percentage of net admitted adjusted gross DTAs by tax character admitted because of the impact of tax planning strategies	0%	100%	0%	16.8%	0%	83%
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.

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

(1) Current income tax expense:

	2023	2022	Change
a. Federal	\$ 11,845,929	\$ 4,221,350	\$ 7,624,579
b. Foreign	-	-	-
c. Subtotal	11,845,929	4,221,350	7,624,579
d. Federal income tax on net capital gains	(2,444,808)	(21,775)	(2,423,033)
e. Utilization of capital loss carry-forward	-	-	-
f. Other	-	-	-
g. Federal and foreign income taxes incurred	\$ 9,401,121	\$ 4,199,575	\$ 5,201,546

(2) Deferred tax assets:

	2023	2022	Change
a. Ordinary			
1 Discounting of unpaid losses	\$ -	\$ -	\$ -
2 Unearned premium reserve	-	-	-
3 Policyholder reserve	1,648,656	2,615,861	(967,205)
4 Investments	1,874,060	-	1,874,060
5 Deferred acquisition costs	138,965	163,276	(24,311)
6 Policyholder dividends accrual	-	-	-
7 Fixed assets	-	-	-
8 Compensation and benefits accrual	-	-	-
9 Pension accrual	-	-	-
10 Receivables - nonadmitted	222,003	188,621	33,382
11 Net operating loss carry-forward	-	-	-
12 Tax credit carry-forward	-	-	-
13 Other	3,557	2,577	980
14 Accruals	-	-	-
15 Amortization of intangibles	-	-	-
16 Underwriting expenses	-	-	-
17 Accrued expenses	680,079	609,784	70,295
18 Agent balances	15,616	6,315	9,301
19 Bad debt expense	8,969	17,983	(9,014)
99 Subtotal	\$ 4,591,905	\$ 3,604,417	\$ 987,488
b. Statutory valuation allowance adjustment	-	-	-
c. Nonadmitted	-	1,709,383	(1,709,383)
d. Admitted ordinary deferred tax assets	\$ 4,591,905	\$ 1,895,034	\$ 2,696,871
e. Capital			
1 Investments	\$ 898,601	\$ 826,189	\$ 72,412
2 Net capital loss carry-forward	1,769,317	-	1,769,317
3 Real estate	-	-	-
4 Other	-	-	-
99 Subtotal	\$ 2,667,918	\$ 826,189	\$ 1,841,729
f. Statutory valuation allowance adjustment	-	-	-
g. Nonadmitted	-	(947,293)	947,293
h. Admitted capital deferred tax assets	\$ 2,667,918	\$ 1,773,482	\$ 894,436
i. Admitted deferred tax assets	\$ 7,259,823	\$ 3,668,516	\$ 3,591,307

NOTES TO FINANCIAL STATEMENTS

(3) Deferred tax liabilities:

	2023	2022	Change
a. Ordinary			
1 Investments	\$ 1,625,113	\$ -	\$ 1,625,113
2 Fixed assets	-	-	-
3 Deferred and uncollected premium	-	-	-
4 Other - Reserve transition adjustment	637,133	955,699	(318,566)
5 Other	30,072	52,029	(21,957)
99 Subtotal	\$ 2,292,318	\$ 1,007,728	\$ 1,284,590
b. Capital			
1 Investments	\$ 34,109	\$ 947,293	\$ (913,184)
2 Real estate	-	-	-
3 Other	-	-	-
99 Subtotal	\$ 34,109	\$ 947,293	\$ (913,184)
c. Deferred tax liabilities	\$ 2,326,427	\$ 1,955,021	\$ 371,406
(4) Net deferred tax assets/(liabilities)	\$ 4,933,396	\$ 1,713,495	\$ 3,219,901

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	\$ 6,927,068	\$ 6,033,559
OAC 3901-1-67 adoption	-	(1,615,858)
Investment items	(48,789)	(384,039)
Nonadmitted assets	(42,683)	(166,163)
Other	8,260	(54,959)
Total statutory income tax expense	6,843,856	3,812,540
Federal and foreign income tax expense	9,401,121	4,199,575
Change in net deferred income taxes	(2,557,265)	(387,035)
Total statutory income tax expense	6,843,856	3,812,540

E.

- (1) As of December 31, 2023, the Company does not have any operating loss carry-forwards and has \$8,425,317 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 had no deposits to disclose under Section 6603 of the Internal Revenue Service Co

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 Investors 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 MM Ascend, 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.

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

A.,B. & C.

The Company is a wholly owned subsidiary of MMALIC, formerly known as Great American Life Insurance Company. MMALIC is a wholly owned subsidiary of Glidepath Holdings, Inc., which is a subsidiary of Massachusetts Mutual Life Insurance Company. See Schedule Y, Part 1, Organizational Chart.

NOTES TO FINANCIAL STATEMENTS

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

6/14/2023	\$	7,981,434
9/19/2023	\$	3,544,100
12/15/2023	\$	(2,571,300)

The Company did not pay an ordinary dividend to its parent in 2023 or 2022.

The Company did not receive capital contributions from MMALIC in 2023 or 2022.

- D. As of December 31, 2023, the Company reported \$2,390 due from and \$605,863 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 including the Company:
- (1) The Company has an agreement with Barings, LLC ("Barings"), an affiliate, which provides investment advisory services to the Company.
- (2) The Company has an agreement with MM Ascend Life Investor Services, LLC ("MMALIS"), a wholly owned subsidiary of MMALIC, whereby MMALIS is the principal underwriter and distributor of the Company's variable contracts. The Company pays MMALIS for acting as underwriter under a distribution agreement.
- (3) Certain administrative, management, 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 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 investments 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 \$191,801 for the year ended December 31, 2023 and \$281,221 for the year ended December 31, 2022.

- F. The Company does not participate in multiemployer plans.
- G. The Company does 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 25,000 shares authorized and 20,000 shares issued and outstanding, with a per share par value of \$125.00. 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. The maximum amount of dividends payable in 2024 without prior approval is \$42,500,750, based on surplus. At December 31, 2023, surplus as regards policyholders was \$425,007,500, earned surplus was \$253,457,500, and net income was \$39,919,400.
- D. The Company paid no dividends in 2023 or 2022.
- 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.



NOTES TO FINANCIAL STATEMENTS

- 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 w arrants:

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:

\$ (5,095,922)
- b. Nonadmitted asset values:

\$ (1,131,520)
- c. Separate account business:

\$ 47,798
- d. Asset valuation reserves:

\$ (17,977,425)
- 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 no reserves to cover any contingent liabilities.
- B. The Company held a guaranty fund assessment liability for future assessments of \$16,932. 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 up 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

The Company does not have financial instruments with off-balance sheet risk or financial instruments with concentrations of credit risk, except as described in Note 8 – Derivative Instruments.

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 A&H 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) Fair Value Measurements at Reporting Date
- The Company has categorized its assets and liabilities measured at fair value or net asset value (“NAV”) into the three-level fair value hierarchy as reflected in the following table. See item (4) below for a discussion of each of these three levels.
- |  | Level 1 | Level 2        | Level 3 | Net Asset Value (NAV) | Total          |
|--|---------|----------------|---------|-----------------------|----------------|
| Assets at fair value                             |         |                |         |                       |                |
| Bonds:   |         |                |         |                       |                |
| Industrial and miscellaneous                     | \$ -    | \$ 14,012      | \$ -    | \$ -                  | \$ 14,012      |
| Total bonds                                      | -       | 14,012         | -       | -                     | 14,012         |
| Non-affiliated preferred stock                   | -       | 2,180,800      | -       | -                     | 2,180,800      |
| Non-affiliated common stock                      | -       | -              | -       | -                     | -              |
| Variable annuity assets (separate accounts)      | -       | 524,808,884    | -       | -                     | 524,808,884    |
| Total assets accounted for at fair value/NAV     | \$ -    | \$ 527,003,696 | \$ -    | \$ -                  | \$ 527,003,696 |
| Liabilities at fair value                        |         |                |         |                       |                |
| Variable annuity liabilities (separate accounts) | \$ -    | 524,808,884    | \$ -    | \$ -                  | \$ 524,808,884 |
| Total liabilities at fair value                  | \$ -    | \$ 524,808,884 | \$ -    | \$ -                  | \$ 524,808,884 |
- (2) The Company does not have any Level 3 securities at fair value.

NOTES TO FINANCIAL STATEMENTS

(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.

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

- a. The Company's derivative assets/liabilities are reported on a gross basis (see 20-A-(1)).
- b. The Company has no gross or net derivative assets/liabilities measured at fair value in the Level 3 category.

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	\$ 941,525	\$ 949,231	\$ -	\$ 941,525	\$ -	\$ -	\$ -
All Other Governments	998,944	999,728	-	998,944	-	-	-
States, territories, and possessions	29,943,176	31,186,301	-	29,943,176	-	-	-
Political subdivisions of states, territories	20,378,207	21,059,238	-	20,378,207	-	-	-
Special Revenue	159,843,963	174,836,400	-	159,843,963	-	-	-
Industrial & Miscellaneous	1,631,541,708	1,719,128,302	-	1,626,530,358	5,011,350	-	-
Hybrid Securities	29,543,336	29,907,152	-	27,243,336	2,300,000	-	-
Parent, Subs and Affiliates	19,996,115	19,675,366	-	19,996,115	-	-	-
Total bonds	\$ 1,893,186,974	\$ 1,997,741,718	\$ -	\$ 1,885,875,624	\$ 7,311,350	\$ -	\$ -
Non-affiliated preferred stock	4,252,920	4,180,800	2,072,120	2,180,800	-	-	-
Non-affiliated common stock	-	-	-	-	-	-	-
Equity index call options	13,907,208	20,274,528	5,441,705	8,465,503	-	-	-
Variable annuity assets (separate accounts)	524,808,884	524,808,884	-	524,808,884	-	-	-
Cash, cash equivalents and short-term investments	130,811,637	130,811,637	130,811,637	-	-	-	-
Policy loans	43,632,943	43,632,943	-	-	43,632,943	-	-
Total financial assets/NAV	\$ 2,610,600,566	\$ 2,721,450,510	\$ 138,325,462	\$ 2,421,330,811	\$ 50,944,293	\$ -	\$ -

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 instruments that fall under this classification.

Note 21 - Other Items

A. Unusual or Infrequent Items

Admitted disallowed Interest Maintenance Reserve (“IMR”):

As of December 31, 2023, the Company had \$11,396,261 of admitted disallowed IMR in aggregate and in the general account.

As of December 31, 2023, the Company had \$11,396,261 of admitted disallowed IMR in the general account.

As of December 31, 2023, the calculated adjusted capital and surplus was \$402,212,963.

As of December 31, 2023, the percentage of adjusted capital and surplus for which the admitted disallowed IMR represents was 3%.

When the Company sells bonds and recognizes losses due to interest-rate related factors, and the realized losses are transferred to the IMR, the sales proceeds are generally used for reinvestment as governed by prudent asset liability management (“ALM”) policies and procedures. Such sales of bonds are intermittently used to meet liquidity needs and managed within the ALM framework.

The Company does not have IMR losses related to fixed income derivatives.

- B. The Company had no troubled debt restructuring.
- C. The Company has no other disclosures to report.
- D. The Company has no business interruption insurance recoveries.

NOTES TO FINANCIAL STATEMENTS

- E. The Company has no state transferable or nontransferable tax credits.
- F. Subprime Mortgage Related Risk Exposure
  - 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).
  - The Company does not have any investments with direct exposure in subprime mortgage loans.
  - Direct exposure to subprime mortgage risk through other investments in the following securities:

	Actual Cost	Book/Adjusted Carrying Value (excluding interest)	Fair Value	Other Than Temporary Impairment Losses Recognized
a. Residential MBS	\$ 58,891,770	\$ 59,596,503	\$ 53,050,453	\$ 37,661
b. Commercial MBS	-	-	-	-
c. Collateralized debt obligations	-	-	-	-
d. Structured securities	-	-	-	-
e. Equity investments in SCAs	-	-	-	-
f. Other assets	-	-	-	-
g. Total	\$ 58,891,770	\$ 59,596,503	\$ 53,050,453	\$ 37,661
  - 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 issuer, 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.

Note 23 - Reinsurance

- A. Ceded Reinsurance Report

Section 1 – General Interrogatories
  - 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
  - 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
  - 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 )
    - 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
    - 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
  - 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
  - What is the estimated amount of the aggregate reduction in surplus (for agreements other than those under which the reinsurer may unilaterally cancel for reasons other than for nonpayment of premium or other similar credits that are reflected in Section 2 above) of termination of ALL reinsurance agreements, by either party, as of the date of this statement? Where necessary, the Company may consider the current or anticipated experience of the business reinsured in making this estimate. \$0
  - 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

NOTES TO FINANCIAL STATEMENTS

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 has 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.

**Note 27 - Structured Settlements**

Not applicable.

**Note 28 - Health Care Receivables**

Not applicable.

**Note 29 - Participating Policies**

Not applicable.

**Note 30 - Premium Deficiency Reserves**

Not applicable.

**Note 31 - Reserves for Life Contracts and Annuity Contracts**

- (1) The Company has no life insurance business in force. Surrender values are not promised in excess of the legally computed reserves.
- (2) The Company has no substandard policies in force.
- (3) The Company had no insurance in force for which the gross premiums are less than the net premiums according to the valuation standard.
- (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	\$ 47,044,029	\$ -	\$ -	\$ 47,044,029	2.2%
b. At book value less current surrender charge of 5% or more	125,459,374	-	-	125,459,374	5.9%
c. At fair value	-	-	439,827,876	439,827,876	20.5%
d. Total with market value adjustment or at fair value (total of a through c)	172,503,403	-	439,827,876	612,331,279	28.6%
e. At book value without adjustment (minimal or no charge or adjustment)	1,500,239,407	-	-	1,500,239,407	70.0%
2. Not subject to discretionary withdrawal	30,813,293	-	-	30,813,293	1.4%
3. Total (gross: direct + assumed)	1,703,556,103	-	439,827,876	2,143,383,979	100%
4. Reinsurance ceded	-	-	-	-	
5. Total (net)* (3) - (4)	\$ 1,703,556,103	\$ -	\$ 439,827,876	\$ 2,143,383,979	
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:	\$ 32,802,911	-	-	\$ 32,802,911	

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%
b. At book value less current surrender charge of 5% or more	281,505	-	-	281,505	0.2%
c. At fair value	-	-	84,933,212	84,933,212	63.7%
d. Total with market value adjustment or at fair value (total of a through c)	281,505	-	84,933,212	85,214,717	63.9%
e. At book value without adjustment (minimal or no charge or adjustment)	48,173,039	-	-	48,173,039	36.1%
2. Not subject to discretionary withdrawal	-	-	-	-	0%
3. Total (gross: direct + assumed)	48,454,544	-	84,933,212	133,387,756	100.0%
4. Reinsurance ceded	-	-	-	-	
5. Total (net)* (3) - (4)	\$ 48,454,544	\$ -	\$ 84,933,212	\$ 133,387,756	
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)	-	-	-	-	0.0%
2. Not subject to discretionary withdrawal	14,535,861	-	-	14,535,861	100.0%
3. Total (gross: direct + assumed)	14,535,861	-	-	14,535,861	100.0%
4. Reinsurance ceded	-	-	-	-	
5. Total (net)* (3) - (4)	\$ 14,535,861	\$ -	\$ -	\$ 14,535,861	
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:	\$ -	-	-	\$ -	

D.

	Amount
Life & Accident & Health Annual Statement:	
1. Exhibit 5, Annuities Section, Total (net)	\$ 1,752,010,650
2. Exhibit 5, Supplementary Contracts with Life Contingencies Section, Total (net)	-
3. Exhibit 7, Deposit-Type Contracts, Line 14, Column 1	14,535,860
4. Subtotal	1,766,546,510
Separate Accounts Annual Statement:	
5. Exhibit 3, Line 0299999, Column 2	524,761,086
6. Exhibit 3, Line 0399999, Column 2	-
7. Policyholder dividend and coupon accumulations	-
8. Policyholder premiums	-
9. Guaranteed interest contracts	-
10. Other contract deposit funds	-
11. Subtotal	524,761,086
12. Combined Total	\$ 2,291,307,596

NOTES TO FINANCIAL STATEMENTS

Note 33 – Analysis of Life Actuarial Reserves by Withdrawal Characteristics

Not applicable.

Note 34 - Premium and Annuity Considerations Deferred and Uncollected

Not applicable.

Note 35 - Separate Accounts

A. Separate Account Activity

1. The Company utilizes separate accounts to record and account for assets and liabilities for individual and group variable annuities. The separate accounts are registered under the Investment Company Act of 1940, as amended, as a unit investment trust. In accordance with the State of Ohio procedures for approving items within the separate accounts, the separate accounts classification of the individual and group variable annuities are supported by Section 3907.15 of the Ohio Revised Code.
2. In accordance with the products and transactions recorded within the separate accounts, all assets are considered legally insulated from the general account and are not chargeable with liabilities incurred in any other business operation of the Company. As of December 31, 2023, and 2022, the Company's separate account statement included legally insulated variable annuity assets of \$524,808,884 and \$499,092,678, respectively.
3. In accordance with the products/transactions recorded within the separate accounts, some separate account liabilities are guaranteed by the general account. To compensate the general account for the risk taken, the separate account has paid risk charges for guaranteed withdrawal benefits for variable annuity contracts as follows for the past five years:

a. 2023 \$ 261,318

b. 2022 275,968

c. 2021 268,779

d. 2020 286,442

e. 2019 332,572

As of December 31, 2023, the general account of the Company had a maximum guarantee for separate account liabilities of \$13,802,532 for the guaranteed minimum death benefit of the variable annuity contracts. The total separate account guarantees paid by the general account for the past five years are as follows:

- f. 2023 \$ 298,155
- g. 2022 118,770
- h. 2021 226,381
- i. 2020 109,397
- j. 2019 365,933

4. The Company does not engage in securities lending transactions with the separate accounts.

B. General Nature and Characteristics of Separate Accounts Business

The separate and variable accounts held by the Company relate to individual and group variable annuities of a nonguaranteed return nature. The net investment experience of the separate accounts is credited directly to the policyholder and can be positive or negative. These variable annuities generally provide a death benefit of the greater of account value or premium paid, accumulated at 0% to 5%. A minimum guaranteed death benefit is also provided on some contracts which is the highest account value (reduced for partial withdrawals) on a prior contract anniversary. The minimum guaranteed death benefit reserve is held in Exhibit 5. The assets and liabilities of these accounts are carried at fair value.

Information regarding the separate accounts of the Company is as follows:

	Index	Nonindexed Guarantee Less than/equal to 4%	Nonindexed Guarantee More than 4%	Nonguaranteed Separate Accounts	Total
(1) Premiums, considerations or deposits for year ended 12/31/2023	\$ -	\$ -	\$ -	\$ 8,777,846	\$ 8,777,846
Reserves at 12/31/2023					
(2) For accounts with assets at:					
a. Fair value	\$ -	\$ -	\$ -	\$ 524,761,085	\$ 524,761,085
b. Amortized cost	-	-	-	-	-
c. Total reserves	\$ -	\$ -	\$ -	\$ 524,761,085	\$ 524,761,085
(3) By withdrawal characteristics:					
a. Subject to discretionary withdrawal	\$ -	\$ -	\$ -	\$ -	\$ -
b. With fair value adjustment	-	-	-	-	-
c. At book value without fair value adjustment and with current surrender charge of 5% or more	-	-	-	-	-
d. At fair value	-	-	-	524,761,085	524,761,085
e. At book value without fair value adjustment and with current surrender charge less than 5%	-	-	-	-	-
f. Subtotal	-	-	-	524,761,085	524,761,085
g. Not subject to discretionary withdrawal	-	-	-	-	-
h. Total	\$ -	\$ -	\$ -	\$ 524,761,085	\$ 524,761,085
(4) Reserves for asset default risk in lieu of AVR	\$ -	\$ -	\$ -	\$ -	\$ -

C. The following is a reconciliation of the net transfer to (from) Separate Accounts:

1. Transfers as reported in the Summary of Operations of the Separate Accounts Statement:

a. Transfers to Separate Accounts (Page 4, Line 1.4)

\$ 8,777,845

b. Transfers from Separate Accounts (Page 4, Line 10)

70,803,116

c. Net transfers to or (from) Separate Accounts (a) - (b)

\$ (62,025,271)
2. Reconciling Adjustments

\$ -
3. Transfers as reported in the Summary of Operations of the Life, Accident & Health Annual Statement (1c) + (2) = (Page 4, Line 26)

\$ (62,025,271)

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? .....  
If yes, complete Schedule Y, Parts 1, 1A, 2 and 3.

Yes [ X ] No [ ]

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?  
State of 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? .....  
4.12 renewals? .....

Yes [ ] No [ X ]  
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? .....  
4.22 renewals? .....

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

5.1

Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? .....  
If yes, complete and file the merger history data file with the NAIC.

Yes [ ] No [ X ]

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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 Investors 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?  
Isaac Cezar Hall, 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 ..... 29
- 12.13 Total book/adjusted carrying value ..... \$ ..... 76,208,031
- 12.2 If yes, provide explanation  
The company has investments in debt securities in 29 parcels, which own or hold real estate indirectly. The statement value at December 31, 2023 of debt is \$76,208,031. ....
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).  
.....



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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 [ X ] No [ ]
- 23.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$2,390
- 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 [ ]

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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 -<br>excluding FHLB Capital Stock ..... | \$ ..... | 2,660,023 |
| 26.27 FHLB Capital Stock .....   | \$ ..... | 0         |
| 26.28 On deposit with states .....   | \$ ..... | 6,566,673 |
| 26.29 On deposit with other regulatory bodies .....  | \$ ..... | 0         |
| 26.30 Pledged as collateral - excluding collateral pledged to<br>an FHLB .....                 | \$ ..... | 0         |
| 26.31 Pledged as collateral to FHLB - including assets<br>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
Restricted by contractual agreements .....	Various .....	2,660,023

- 27.1 Does the reporting entity have any hedging transactions reported on Schedule DB? ..... Yes [ X ] No [ ]
- 27.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? ..... Yes [ X ] No [ ] N/A [ ]  
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 .....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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	2	3
Name(s)	Location(s)	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	2	3	4
Old Custodian	New Custodian	Date of Change	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	2
Name of Firm or Individual	Affiliation
Bar ings 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	2	3	4	5
Central Registration Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	Investment Management Agreement (IMA) Filed
106006 .....	Bar ings 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	2	3
CUSIP #	Name of Mutual Fund	Book/Adjusted Carrying Value
30.2999 - Total		0

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

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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	2	3
	Statement (Admitted) Value	Fair Value	Excess of Statement over Fair Value (-), or Fair Value over Statement (+)
31.1 Bonds .....	2,122,168,461	2,019,015,714	(103,152,747)
31.2 Preferred stocks .....	4,180,800	4,252,920	72,120
31.3 Totals	2,126,349,261	2,023,268,634	(103,080,627)

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 [ ]

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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	2	3
Name of Cryptocurrency	Immediately Converted to USD, Directly Held, or Both	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	2
Name	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	2
Name	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	2
Name	Amount Paid
.....	

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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

65,103,143

82,171,565

2.3

Premium Ratio (2.1/2.2)

0.000

0.000

2.4

Reserve Numerator

2.5

Reserve Denominator

1,756,177,688

2,033,969,838

2.6

Reserve Ratio (2.4/2.5)

0.000

0.000

3.1

Does this reporting entity have Separate Accounts?

Yes [ X ] No [ ]

3.2

If yes, has a Separate Accounts Statement been filed with this Department?

Yes [ X ] No [ ] N/A [ ]

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?

\$

47,798

3.4

State the authority under which Separate Accounts are maintained:  
State of Ohio Department of Insurance. Also, registered with the Securities and Exchange Commission

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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 Company Name	2 NAIC Company Code	3 Domiciliary Jurisdiction	4 Reserve Credit	Assets Supporting Reserve Credit		
				5 Letters of Credit	6 Trust Agreements	7 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 ..... \$ .....
- 7.2 Total Incurred Claims ..... \$ .....
- 7.3 Number of Covered Lives ..... .....

*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 gurantee)
Universal Life (with or without secondary gurantee)
Variable Universal Life (with or without secondary gurantee)

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 .....\$ ..... 6,992,626
- 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: ..... \$.....171,550,000
12. Total dividends paid stockholders since organization of the reporting entity:
- 12.11 Cash .....\$ ..... 37,800,000
- 12.12 Stock .....\$ .....
- 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 [ X ]
- 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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

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 filing an application with and becoming a member 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 outstanding balance of the liens that remain in surplus?  
.....

Date	Outstanding Liens amount
.....	.....
.....	.....



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY					
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
<b>Life Insurance in Force</b> (Exhibit of Life Insurance)					
1. Ordinary - whole life and endowment (Line 34, Col. 4) .....					
2. Ordinary - term (Line 21, Col. 4, less Line 34, Col. 4) .....	0				
3. Credit life (Line 21, Col. 6) .....					
4. Group, excluding FEGLI/SGLI (Line 21, Col. 9 less Lines 43 & 44, Col. 4) .....	0				
5. Industrial (Line 21, Col. 2) .....					
6. FEGLI/SGLI (Lines 43 & 44, Col. 4) .....	0				
7. Total (Line 21, Col. 10) .....	0	0	0	0	0
7.1 Total in force for which VM-20 deterministic/stochastic reserves are calculated .....					
<b>New Business Issued</b> (Exhibit of Life Insurance)					
8. Ordinary - whole life and endowment (Line 34, Col. 2) .....					
9. Ordinary - term (Line 2, Col. 4, less Line 34, Col. 2) .....	0				
10. Credit life (Line 2, Col. 6) .....					
11. Group (Line 2, Col. 9) .....					
12. Industrial (Line 2, Col. 2) .....					
13. Total (Line 2, Col. 10) .....	0	0	0	0	0
<b>Premium Income - Lines of Business</b> (Exhibit 1 - Part 1)					
14. Individual life (Line 20.4, Col. 2) .....	0				
15. Group life (Line 20.4, Col. 3) .....	0				
16. Individual annuities (Line 20.4, Col. 4) .....	52,958,388	62,319,770	77,140,435	102,859,857	143,037,239
17. Group annuities (Line 20.4, Col. 5) .....	12,144,755	19,851,795	20,293,203	18,263,366	17,747,176
18. Accident & Health (Line 20.4, Col. 6) .....	0	0	0	0	0
19. Other lines of business (Line 20.4, Col. 8) .....	0				
20. Total .....	65,103,143	82,171,565	97,433,638	121,123,223	160,784,415
<b>Balance Sheet (Pages 2 &amp; 3)</b>					
21. Total admitted assets excluding Separate Accounts business (Page 2, Line 26, Col. 3) .....	2,245,275,952	2,487,527,766	2,534,960,535	2,568,754,700	2,585,947,584
22. Total liabilities excluding Separate Accounts business (Page 3, Line 26) .....	1,817,768,452	2,103,367,733	2,164,458,575	2,225,483,009	2,236,635,655
23. Aggregate life reserves (Page 3, Line 1) .....	1,752,010,647	2,027,100,629	2,110,187,855	2,175,477,858	2,191,204,461
23.1 Excess VM-20 deterministic/stochastic reserve over NPR related to Line 7.1 .....					
24. Aggregate A & H reserves (Page 3, Line 2) .....	0				
25. Deposit-type contract funds (Page 3, Line 3) .....	14,535,861	16,362,774	18,065,509	20,063,641	21,469,850
26. Asset valuation reserve (Page 3, Line 24.01) .....	17,977,425	17,915,672	16,219,967	15,548,236	16,107,918
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) .....	425,007,500	381,660,033	368,001,960	340,771,691	346,811,929
<b>Cash Flow (Page 5)</b>					
29. Net Cash from Operations (Line 11) .....	(217,422,646)	(45,579,617)	(22,550,360)	36,563,020	16,019,938
<b>Risk-Based Capital Analysis</b>					
30. Total adjusted capital .....	445,484,925	402,075,705	386,721,927	358,819,927	365,419,846
31. Authorized control level risk - based capital .....	18,304,422	28,779,312	19,918,611	18,757,856	18,942,244
<b>Percentage Distribution of Cash, Cash Equivalents and Invested Assets</b> (Page 2, Col. 3) (Line No. /Page 2, Line 12, Col. 3) x 100.0					
32. Bonds (Line 1) .....	90.6	94.4	87.3	92.7	94.9
33. Stocks (Lines 2.1 and 2.2) .....	0.2	0.2	0.3	0.3	0.5
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) .....	5.9	1.8	9.1	3.5	1.0
37. Contract loans (Line 6) .....	2.0	1.8	1.9	2.0	2.1
38. Derivatives (Page 2, Line 7) .....	0.9	1.0	0.7	0.7	0.8
39. Other invested assets (Line 8) .....	0.4	0.7	0.7	0.7	0.7
40. Receivables for securities (Line 9) .....	0.0	0.0	0.0	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
<b>Investments in Parent, Subsidiaries and Affiliates</b>					
44. Affiliated bonds (Schedule D Summary, Line 12, Col. 1) .....	19,687,457	16,794,115	0	0	0
45. Affiliated preferred stocks (Schedule D Summary, Line 18, Col. 1) .....					
46. Affiliated common stocks (Schedule D Summary Line 24, Col. 1), .....	0				
47. Affiliated short-term investments (subtotal included in Schedule DA Verification, Col. 5, Line 10) .....	0				
48. Affiliated mortgage loans on real estate .....					
49. All other affiliated .....					
50. Total of above Lines 44 to 49 .....	19,687,457	16,794,115	0	0	0
51. Total Investment in Parent included in Lines 44 to 49 above .....					

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

FIVE-YEAR HISTORICAL DATA

	1	2	3	4	5
	2023	2022	2021	2020	2019
<b>Total Nonadmitted and Admitted Assets</b>					
52. Total nonadmitted assets (Page 2, Line 28, Col. 2).....	1,131,522	1,690,359	864,002	875,382	1,042,411
53. Total admitted assets (Page 2, Line 28, Col. 3) .....	2,770,084,836	2,986,590,444	3,225,731,745	3,232,299,338	3,213,627,705
<b>Investment Data</b>					
54. Net investment income (Exhibit of Net Investment Income) .....	102,480,803	92,553,702	105,178,864	114,117,957	114,578,284
55. Realized capital gains (losses) (Page 4, Line 34, Column 1 ) .....	(4,309,051)	(940,441)	1,920,608	(4,352,034)	(707,618)
56. Unrealized capital gains (losses) (Page 4, Line 38, Column 1) .....	374,135	(603,184)	(330,638)	(2,072,646)	17,727,657
57. Total of above Lines 54, 55 and 56 .....	98,545,887	91,010,077	106,768,834	107,693,277	131,598,323
<b>Benefits and Reserve Increases (Page 6)</b>					
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) .....	441,325,975	268,556,610	300,706,029	259,014,149	312,629,322
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) .....	0				
61. Increase in A & H reserves (Line 19, Col. 6) .....					
62. Dividends to policyholders and refunds to members (Line 30, Col. 1) .....	0				
<b>Operating Percentages</b>					
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 .....	19.9	22.8	21.6	15.9	14.0
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 .....	0.0				
65. A & H loss percent (Schedule H, Part 1, Lines 5 and 6, Col. 2) .....	0.0				
66. A & H cost containment percent (Schedule H, Pt. 1, Line 4, Col. 2) .....					
67. A & H expense percent excluding cost containment expenses (Schedule H, Pt. 1, Line 10, Col. 2) .....					
<b>A &amp; H Claim Reserve Adequacy</b>					
68. Incurred losses on prior years' claims - comprehensive group health (Sch. H, Part 3, Line 3.1 Col. 3) .....			XXX	XXX	XXX
69. Prior years' claim liability and reserve - comprehensive group health (Sch. H, Part 3, Line 3.2 Col. 3) .....			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) .....	0		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) .....	0		XXX	XXX	XXX
<b>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)</b>					
72. Individual industrial life (Page 6.1, Col. 2) .....					
73. Individual whole life (Page 6.1, Col. 3) .....					
74. Individual term life (Page 6.1, Col. 4) .....					
75. Individual indexed life (Page 6.1, Col. 5) .....					
76. Individual universal life (Page 6.1, Col. 6) .....					
77. Individual universal life with secondary guarantees (Page 6.1, Col. 7) .....					
78. Individual variable life (Page 6.1, Col. 8) .....					
79. Individual variable universal life (Page 6.1, Col. 9) .....					
80. Individual credit life (Page 6.1, Col. 10) .....					
81. Individual other life (Page 6.1, Col. 11) .....					
82. Individual YRT mortality risk only (Page 6.1, Col. 12)					
83. Group whole life (Page 6.2, Col. 2) .....					
84. Group term life (Page 6.2, Col. 3) .....					
85. Group universal life (Page 6.2, Col. 4) .....					
86. Group variable life (Page 6.2, Col. 5) .....					
87. Group variable universal life (Page 6.2, Col. 6) .....					
88. Group credit life (Page 6.2, Col. 7) .....					
89. Group other life (Page 6.2, Col. 8) .....					
90. Group YRT mortality risk only (Page 6.2, Col. 9) .....					
91. Individual deferred fixed annuities (Page 6.3, Col. 2) .....	13,496,361	7,426,395	10,718,380	13,710,553	11,692,252
92. Individual deferred indexed annuities (Page 6.3, Col. 3) .....	19,180,221	13,369,197	6,477,544	10,360,837	2,233,642
93. Individual deferred variable annuities with guarantees (Page 6.3, Col. 4) .....	6,036,362	4,745,206	4,925,855	5,565,447	4,024,504
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) .....	(80,372)	442,488	(270,209)	647,906	527,725
96. Individual other annuities (Page 6.3, Col. 7) .....	0	0	0	0	0
97. Group deferred fixed annuities (Page 6.4, Col. 2) .....	1,455,717	1,391,343	1,459,155	1,561,056	1,280,685
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) .....	4,140,162	(2,343,344)	2,883,301	1,477,346	1,198,612
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) .....	0	0	0	0	0
102. Group other annuities (Page 6.4, Col. 7) .....	0	0	0	0	0
103. A & H-comprehensive individual (Page 6.5, Col. 2) .....					
104. A & H-comprehensive group (Page 6.5, Col. 3) .....					
105. A & H-Medicare supplement (Page 6.5, Col. 4) .....					
106. A & H-vision only (Page 6.5, Col. 5) .....					
107. A & H-dental only (Page 6.5, Col. 6) .....					
108. A & H-Federal employees health benefits plan (Page 6.5, Col. 7) .....					
109. A & H-Title XVIII Medicare (Page 6.5, Col. 8) .....					
110. A & H-Title XIX Medicaid (Page 6.5, Col. 9) .....					
111. A & H-credit (Page 6.5, Col. 10) .....					
112. A & H-disability income (Page 6.5, Col. 11) .....					
113. A & H-long-term care (Page 6.5, Col. 12) .....					
114. A & H-other (Page 6.5, Col. 13) .....	0	0	0	0	0
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) .....	44,228,451	25,031,285	26,194,026	33,323,145	20,957,420

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.

Exhibit of Life Insurance

**N O N E**

Exhibit of Life Insurance - Part 2

**N O N E**

Exhibit of Life Insurance - Part 3

**N O N E**

Exhibit of Life Insurance - Part 4

**N O N E**

Exhibit of Life Insurance - Part 5

**N O N E**

Exhibit of Life Insurance - Part 6

**N O N E**

Exhibit of Life Insurance - Part 7

**N O N E**

Exhibit of Life Insurance - Policies with Disability Provisions

**N O N E**

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

**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 .....	0	0	0	0
2. Issued during year .....				
3. Reinsurance assumed .....				
4. Increased during year (net) .....				
5. Total (Lines 1 to 4) .....	0	0	0	0
Deductions during year:				
6. Decreased (net) .....				
7. Reinsurance ceded .....				
8. Totals (Lines 6 and 7) .....	0	0	0	0
9. In force end of year (line 5 minus line 8) .....	0	0	0	0
10. Amount on deposit .....		(a)		(a)
11. Income now payable .....				
12. Amount of income payable	(a)	(a)	(a)	(a)

ANNUITIES				
	Ordinary		Group	
	1 Immediate	2 Deferred	3 Contracts	4 Certificates
1. In force end of prior year .....	859	85,132	604	4,120
2. Issued during year .....	61			
3. Reinsurance assumed .....				
4. Increased during year (net) .....				
5. Totals (Lines 1 to 4) .....	920	85,132	604	4,120
Deductions during year:				
6. Decreased (net) .....	122	6,583		344
7. Reinsurance ceded .....				
8. Totals (Lines 6 and 7) .....	122	6,583	0	344
9. In force end of year (line 5 minus line 8) .....	798	78,549	604	3,776
Income now payable:				
10. Amount of income payable .....	(a) 5,365,517	XXX	XXX	(a)
Deferred fully paid:				
11. Account balance .....	XXX	(a) 148,206,590	XXX	(a)
Deferred not fully paid:				
12. Account balance	XXX	(a) 1,988,819,062	XXX	(a) 133,316,413

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		0	
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	0	XXX
Deductions during year:						
6. Conversions .....		XXX	XXX	XXX	XXX	XXX
7. Decreased (net) .....		XXX		XXX		XXX
8. Reinsurance ceded .....		XXX		XXX		XXX
9. Totals (Lines 6 to 8) .....	0	XXX	0	XXX	0	XXX
10. In force end of year (line 5 minus line 9) .....	0	(a)	0	(a)	0	(a)

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

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

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS (b)

Allocated by States and Territories								
States, Etc.			1		Direct Business Only			
			Life Contracts		4	5	6	7
			2	3				
			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	0	261,528		0	261,528
2.	Alaska	AK	L	0	4,350		0	4,350
3.	Arizona	AZ	L	0	469,366		0	469,366
4.	Arkansas	AR	L	0	82,599		0	82,599
5.	California	CA	L	0	9,867,620		0	9,867,620
6.	Colorado	CO	L	0	168,265		0	168,265
7.	Connecticut	CT	L	0	880,010		0	880,010
8.	Delaware	DE	L	0	20,250		0	20,250
9.	District of Columbia	DC	L	0	24,894		0	24,894
10.	Florida	FL	L	0	5,363,348		0	5,363,348
11.	Georgia	GA	L	0	300,522		0	300,522
12.	Hawaii	HI	L	0	794,243		0	794,243
13.	Idaho	ID	L	0	228,397		0	228,397
14.	Illinois	IL	L	0	1,942,283		0	1,942,283
15.	Indiana	IN	L	0	482,237		0	482,237
16.	Iowa	IA	L	0	309,512		0	309,512
17.	Kansas	KS	L	0	88,729		0	88,729
18.	Kentucky	KY	L	0	638,154		0	638,154
19.	Louisiana	LA	L	0	227,079		0	227,079
20.	Maine	ME	L	0	622,182		0	622,182
21.	Maryland	MD	L	0	203,050		0	203,050
22.	Massachusetts	MA	L	0	2,047,217		0	2,047,217
23.	Michigan	MI	L	0	2,041,841		0	2,041,841
24.	Minnesota	MN	L	0	277,331		0	277,331
25.	Mississippi	MS	L	0	199,139		0	199,139
26.	Missouri	MO	L	0	206,479		0	206,479
27.	Montana	MT	L	0	370,340		0	370,340
28.	Nebraska	NE	L	0	69,638		0	69,638
29.	Nevada	NV	L	0	1,052,826		0	1,052,826
30.	New Hampshire	NH	L	0	191,141		0	191,141
31.	New Jersey	NJ	L	0	1,935,773		0	1,935,773
32.	New Mexico	NM	L	0	182,616		0	182,616
33.	New York	NY	N	0	54,347		0	54,347
34.	North Carolina	NC	L	0	11,462,298		0	11,462,298
35.	North Dakota	ND	L	0	46,038		0	46,038
36.	Ohio	OH	L	0	5,606,460		0	5,606,460
37.	Oklahoma	OK	L	0	33,116		0	33,116
38.	Oregon	OR	L	0	142,353		0	142,353
39.	Pennsylvania	PA	L	0	992,092		0	992,092
40.	Rhode Island	RI	L	0	636,836		0	636,836
41.	South Carolina	SC	L	0	369,704		0	369,704
42.	South Dakota	SD	L	0	19,225		0	19,225
43.	Tennessee	TN	L	0	2,727,344		0	2,727,344
44.	Texas	TX	L	0	7,915,358		0	7,915,358
45.	Utah	UT	L	0	1,147,949		0	1,147,949
46.	Vermont	VT	N	0	40,738		0	40,738
47.	Virginia	VA	L	0	493,463		0	493,463
48.	Washington	WA	L	0	1,573,437		0	1,573,437
49.	West Virginia	WV	L	0	47,650		0	47,650
50.	Wisconsin	WI	L	0	215,462		0	215,462
51.	Wyoming	WY	L	0	25,364		0	25,364
52.	American Samoa	AS	N	0	0		0	0
53.	Guam	GU	N	0	0		0	0
54.	Puerto Rico	PR	N	0	0		0	0
55.	U.S. Virgin Islands	VI	N	0	150		0	150
56.	Northern Mariana Islands	MP	N	0	0		0	0
57.	Canada	CAN	N	0	0		0	0
58.	Aggregate Other Alien	OT	XXX	0	800	0	0	800
59.	Subtotal	XXX		0	65,103,143	0	0	65,103,143
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						0
94.	Aggregate or other amounts not allocable by State	XXX		0	0	0	0	0
95.	Totals (Direct Business)	XXX		0	65,103,143	0	0	65,103,143
96.	Plus reinsurance assumed	XXX						0
97.	Totals (All Business)	XXX		0	65,103,143	0	0	65,103,143
98.	Less reinsurance ceded	XXX						0
99.	Totals (All Business) less Reinsurance Ceded	XXX		0	65,103,143	(c) 0	0	65,103,143
DETAILS OF WRITE-INS								
58001.	Other Alien	XXX			800			800
58002.		XXX						
58003.		XXX						
58998.	Summary of remaining write-ins for Line 58 from overflow page	XXX		0	0	0	0	0
58999.	Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX		0	800	0	0	800
9401.		XXX						
9402.		XXX						
9403.		XXX						
9498.	Summary of remaining write-ins for Line 94 from overflow page	XXX		0	0	0	0	0
9499.	Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX		0	0	0	0	0

(a) Active Status Counts:  
1. L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG..... 49  
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..... 8

(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 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)

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
<b>MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY</b>	04-1590850	65935	Massachusetts
<b>Direct &amp; Indirect Owned Subsidiaries:</b>			
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  
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	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  
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	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

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SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP  
PART 1 – ORGANIZATIONAL CHART

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	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
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

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	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
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  
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	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
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  
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	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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	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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	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
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
<b>MML Series Investment Funds:</b>			
MML Series International Equity Fund	46-4257056		Massachusetts
<b>MML Series Investment Funds II:</b>			
MML Series II Dynamic Bond Fund	47-3529636		Massachusetts
MML Series II Equity Rotation Fund	47-3544629		Massachusetts
<b>MassMutual RetireSMART Funds:</b>			
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

\*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.

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE ANNUITY INVESTORS LIFE INSURANCE COMPANY

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Assets Line 25

	Current Year			Prior Year
	1	2	3	4
	Assets	Nonadmitted Assets	Net Admitted Assets (Cols. 1 - 2)	Net Admitted Assets
2504. Other assets .....	288,075	266,577	21,498	22,268
2597. Summary of remaining write-ins for Line 25 from overflow page	288,075	266,577	21,498	22,268

Additional Write-ins for Summary of Operations Line 8.3

	1	2
	Current Year	Prior Year
08.304. Miscellaneous income .....		25
08.397. Summary of remaining write-ins for Line 8.3 from overflow page	0	25